

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JULY TO 31ST DECEMBER, 1901.

DAILY WEATHER REPORT.

July to December 1901.



SUPPLEMENT TO THE DAILY WEATHER REPORT.

VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE SIX MONTHS, JULY TO DECEMBER.

JULY.

AUGUST.

SEPTEMBER.

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.	Years.	Minimum.	Years.	1871- 1900.	1806-1900.	Hours.	Per cent. of possible.
Sumburgh Head ..	29.806	53.4	51.7	57.6	48.3	70	1897	37	1888	17	(Inches.)	—	—
Stornoway	29.822	55.5	53.7	60.3	49.1	70	1884	32	1888	21	2.33	140.8	26
Malin Head	29.873	56.1	54.0	61.0	53.6	—	—	—	—	—	—	—	—
Blackod Point ..	29.914	57.8	55.2	62.4	53.8	—	—	—	—	—	—	—	—
Valencia	29.960	59.2	56.6	64.0	53.8	80	1878	42	1898	20	3.95	154.4	31
Roche's Point	29.957	59.0	56.1	65.8	53.7	84	1876	45	1888	15	3.00	—	—
Parsonstown	29.937	58.1	55.0	66.4	51.7	89	1876	37	1889	17	2.33	139.2	28
Donaghadee	29.904	57.4	55.5	63.5	52.1	81	1876	40	1883	18	2.83	—	—
Liverpool	29.927	59.5	56.6	66.0	54.3	89	1873	44	1877	16	2.77	—	—
Holyhead	29.932	58.3	56.0	63.8	54.1	83	1894	43	1888	16	2.46	—	—
Pembroke	29.956	58.2	56.2	62.7	54.9	80	1878	45	1888	14	2.42	205.3	42
Scilly	29.987	60.5	58.3	64.9	56.5	75	1888	48	1875	16	2.29	—	—
Jersey	30.015	62.5	59.1	68.6	56.5	90	1873	40	1877, 97	13	2.30	244.2	51
Dungeness	29.965	61.9	58.6	67.0	56.1	82	1900	40	1890	12	1.62	—	—
Wick	29.835	56.0	53.7	61.8	48.9	81	1876	30	1886	18	2.54	—	—
Nairn	29.838	56.9	53.7	64.5	50.3	86	1876	37	1886, 97, 98	17	2.68	—	—
Aberdeen	29.852	57.6	53.8	63.7	50.7	86	1876	38	1888	17	2.82	165.9	32
Leith	29.887	58.6	55.0	66.6	51.4	90	1876	41	1887, 88, 92	16	2.76	—	—
Shields	29.887	58.2	55.1	64.3	51.9	85	1876	40	1885	15	2.55	—	—
Spurn Head	29.914	59.6	56.9	65.1	55.0	84*	1881, 1900	44*	1888	13	1.70	—	—
Yarmouth	29.938	60.8	57.6	66.3	54.0	87	1881	42	1872, 90	15	2.69	—	—
Loughborough ..	29.947	60.9	57.2	71.4	52.6	90*	1881	39*	1888	15	2.24	—	—
Oxford	29.963	60.2	56.6	70.1	53.5	90	1876, 1900	41	1888	14	2.49	200.7	41
LONDON	29.971	62.2	57.7	72.7	54.2	95	1881	41	1877	13	2.27	174.7†	36†
Sumburgh Head ..	29.782	53.5	51.9	57.7	48.5	69	1880	38	1885, 85	18	3.25	—	—
Stornoway	29.794	55.1	53.5	60.2	49.1	75	1897, 99	33	1888	21	3.66	131.3	28
Malin Head	29.839	56.4	54.3	61.8	54.1	—	—	—	—	—	—	—	—
Blackod Point ..	29.878	58.1	55.5	62.7	54.1	—	—	—	—	—	—	—	—
Valencia	29.929	59.6	57.1	64.7	54.3	81	1899	42	1890	22	4.96	152.7	34
Roche's Point	29.932	59.1	56.6	65.7	54.2	80	1880	44	1883	16	3.94	—	—
Parsonstown	29.917	57.4	55.2	65.9	51.6	82	1893, 99, 1900	35	1885, 87	18	3.87	139.5	31
Donaghadee	29.881	57.1	55.5	62.8	52.5	78	1899	38	1886	19	3.30	—	—
Liverpool	29.908	58.8	55.3	65.8	54.3	85	1876, 84, 93, 99	44	1885	17	2.96	—	—
Holyhead	29.909	58.6	56.3	64.0	54.8	83	1893	45	1888	16	3.02	—	—
Pembroke	29.932	58.9	56.8	63.3	55.8	78	1874, 99	47	1885, 88	16	2.91	193.8	43
Scilly	29.962	61.2	59.0	65.3	57.1	75	1893, 99	50	1885, 90, 95	17	2.49	—	—
Jersey	29.995	63.2	59.8	69.1	57.4	89	1893	45	1890	14	2.48	244.8	50
Dungeness	29.953	62.1	58.9	67.5	56.6	80	1887, 94	39	1880	13	1.81	—	—
Wick	29.814	55.5	53.5	61.4	48.6	85	1893	30	1886	18	2.61	—	—
Nairn	29.817	56.0	53.2	63.9	49.9	86	1899	33	1885, 91	18	2.68	—	—
Aberdeen	29.835	56.7	53.5	63.1	50.2	81	1880, 82, 99	33	1885	18	3.03	153.3	33
Leith	29.848	57.7	54.6	66.0	51.4	85	1893	37	1874	16	3.72	—	—
Shields	29.871	57.3	54.7	64.0	51.8	83	1893	39	1892	16	2.83	—	—
Spurn Head	29.904	59.1	56.8	64.7	55.0	87*	1893	46*	1887, 90, 1900	15	1.87	—	—
Yarmouth	29.929	60.6	57.6	66.3	54.8	85	1893	42	1876, 85	14	2.26	—	—
Loughborough ..	29.935	59.1	56.2	70.4	52.0	91*	1893	38*	1885, 87, 88	14	2.46	—	—
Oxford	29.954	58.9	56.0	69.4	53.0	90	1876	39	1892	13	2.38	185.7	42
LONDON	29.961	61.0	57.4	71.9	53.7	96	1876	39	1887, 90	13	2.30	185.9†	37†
Sumburgh Head ..	29.783	50.8	49.1	54.9	46.2	69	1888	34	1887, 88	20	3.48	—	—
Stornoway	29.806	51.5	50.2	56.7	45.7	72	1888	32	1871, 75, 85	21	4.17	107.4	28
Malin Head	29.864	53.7	51.4	58.5	51.1	—	—	—	—	—	—	—	—
Blackod Point ..	29.905	55.3	52.9	59.8	51.6	—	—	—	—	—	—	—	—
Valencia	29.963	56.6	54.2	61.9	51.4	79	1898	35	1899	19	4.34	133.1	36
Roche's Point	29.966	55.8	53.7	61.9	51.3	74	1880	39	1893	14	3.62	—	—
Parsonstown	29.947	52.9	51.0	61.9	47.3	79	1880, 98	29	1899	17	2.92	129.2	35
Donaghadee	29.913	53.7	52.4	60.1	49.3	74	1898	36	1882, 94, 99	17	2.80	—	—
Liverpool	29.944	54.8	52.1	61.5	50.9	82	1880	39	1885	16	3.12	—	—
Holyhead	29.939	55.9	53.7	60.8	52.3	78	1880	43	1873, 85, 97	16	3.04	—	—
Pembroke	29.962	56.4	54.2	60.4	53.2	74	1895	40	1885	16	3.24	148.3	40
Scilly	29.993	58.8	56.6	62.4	54.9	73	1899	41	1885, 88	17	3.15	—	—
Jersey	30.008	60.4	57.2	66.0	55.0	86	1895	41	1891	15	3.04	184.9	50
Dungeness	29.951	58.0	55.5	64.0	53.0	78	1898, 99	32	1885	14	2.53	—	—
Wick	29.822	52.1	50.3	58.0	45.7	78	1898	29	1885, 87	19	2.70	—	—
Nairn	29.835	51.6	49.4	59.7	45.9	83	1898	25	1892	17	2.54	—	—
Aberdeen	29.856	52.5	49.9	59.4	46.6	81	1898	30	1887	17	2.87	124.0	33
Leith	29.880	53.5	50.9	62.1	47.5	83	1893	33	1886	15	2.19	—	—
Shields	29.905	53.2	51.1	60.4	48.3	81	1898	34	1885, 89, 93	14	2.20	—	—
Spurn Head	29.941	55.7	53.8	60.9	52.4	79*	1899	36*	1892	14	1.80	—	—
Yarmouth	29.958	56.5	54.3	62.4	51.3	78	1880, 98	33	1885	15	2.57	—	—
Loughborough ..	29.970	53.5	51.7	65.5	47.5	90*	1888	29*	1898	14	2.44	—	—
Oxford	29.985	54.0	52.1	64.8	48.8	90	1888	33	1885	13	2.39	144.2	39
LONDON	29.991	55.8	53.4	66.8	49.7	91	1898	30	1877	13	2.21	116.0†	31†

* Extremes of temperature at these Stations are from observations made during the 20 years—1881-1900.

† The Sunshine values are for Westminster.

VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE

(CONTINUED).

OCTOBER.

NOVEMBER.

DECEMBER.

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.	Years.	Minimum.	Years.	1871- 1900.	1886-1900.	Hours.	Per cent. of possible.
Sumburgh Head ..	29.721	45.9	44.3	40.8	41.6	61	1898	26	1875	24	(Inches.) 4.43	—	—
Stornoway	29.752	45.4	44.4	51.1	40.8	70	1898	26	1880	24	5.31	87.0	28
Malin Head	29.803	48.4	46.3	52.6	45.6	—	—	—	—	—	—	—	—
Blacksod Point ..	29.851	49.5	46.6	54.1	45.9	—	—	—	—	—	—	—	—
Valencia	29.885	51.0	48.9	50.4	46.3	69	1898	28	1892	22	5.61	104.4	32
Roche's Point	29.886	50.1	48.3	55.8	46.0	65	1880, 84, 86	32	1881	16	4.21	—	—
Parsonstown	29.883	45.5	44.0	54.7	40.5	69	1898	22	1880	18	3.06	99.9	31
Donaghadee	29.843	47.8	46.5	53.7	43.5	66	1898	21	1892	18	3.14	—	—
Liverpool	29.872	47.7	45.6	53.8	44.5	72	1898	27	1895	18	3.52	—	—
Holyhead	29.863	50.2	48.1	54.7	46.9	71	1886	32	1892	20	4.33	—	—
Pembroke	29.880	51.2	49.2	54.9	47.9	66	1872, 1886	33	1895	20	4.14	104.9	32
Scilly	29.897	53.8	51.7	56.9	50.1	69	1895	33	1895, 96	21	3.73	—	—
Jersey	29.926	53.7	50.9	58.6	48.9	73	1876, 1898, 1900	33	1887	19	4.47	130.0	40
Dungeness	29.908	50.4	48.6	56.6	46.2	70	1886	23	1890	16	3.23	—	—
Wick	29.755	46.2	44.6	51.8	40.4	73	1898	22	1885	21	3.11	—	—
Nairn	29.773	44.6	42.8	52.2	39.8	72	1898	19	1896	18	2.43	—	—
Aberdeen	29.791	45.7	43.6	52.5	41.2	74	1883	25	1880	20	3.00	98.9	31
Leith	29.814	46.4	44.6	54.6	41.5	70	1898	25	1884	16	2.09	—	—
Shields	29.836	46.9	45.2	53.4	42.2	69	1898	27	1890, 92, 95	17	2.75	—	—
Spurn Head	29.837	48.9	47.4	53.6	45.6	70*	1900	33*	1887, 95	16	2.34	—	—
Yarmouth	29.884	49.2	47.6	54.4	44.6	74	1900	27	1895	18	2.98	—	—
Loughborough ..	29.897	45.4	44.2	55.8	40.8	77*	1886	20*	1890	17	2.76	—	—
Oxford	29.916	46.1	44.8	55.6	42.1	76	1886	22	1873	15	2.76	102.7	32
LONDON	29.918	47.6	46.0	56.8	42.9	80	1886	24	1890	16	2.70	70.6†	22†
Sumburgh Head ..	29.710	42.6	41.0	46.1	38.5	55	1890	21	1875	24	4.12	—	—
Stornoway	29.720	42.5	41.5	46.8	37.4	58	1897	20	1880	23	5.28	40.6	18
Malin Head	29.773	44.3	42.5	48.3	41.2	—	—	—	—	—	—	—	—
Blacksod Point ..	29.819	45.7	43.7	49.7	41.7	—	—	—	—	—	—	—	—
Valencia	29.883	47.6	45.6	52.4	43.0	63	1881	27	1890, 96	22	5.67	65.8	26
Roche's Point	29.838	46.5	45.0	51.4	42.3	61	1875	27	1890	19	4.65	—	—
Parsonstown	29.869	42.0	40.6	49.4	37.2	63	1872	20	1890	19	2.97	—	—
Donaghadee	29.838	43.9	42.7	48.8	39.7	60	1894	27	1878, 83	19	3.12	63.8	25
Liverpool	29.883	43.0	41.2	48.3	40.0	63	1872	22	1880	17	2.71	—	—
Holyhead	29.865	46.2	44.4	50.0	43.0	62	1881	29	1880	20	3.96	—	—
Pembroke	29.890	47.4	45.7	50.6	43.9	58	1884, 95, 97, 99	28	1890	20	3.94	60.9	24
Scilly	29.911	50.3	48.3	53.0	46.6	61	1898	29	1890	21	3.65	—	—
Jersey	29.953	48.2	46.1	52.6	44.4	66	1899	16	1890	19	4.07	73.5	27
Dungeness	29.923	45.0	43.6	50.1	41.1	63	1899	17	1890	17	2.57	—	—
Wick	29.743	42.0	40.6	46.7	36.8	62	1900	15	1884	20	2.89	—	—
Nairn	29.761	40.5	38.9	46.3	35.6	61	1885, 94	18	1880, 98	17	2.13	—	—
Aberdeen	29.792	41.1	39.3	46.6	37.1	62	1872, 89	15	1890, 84	20	3.06	52.7	22
Leith	29.817	42.3	40.5	48.5	37.5	64	1872	18	1885	16	2.07	—	—
Shields	29.844	42.8	41.2	48.0	38.4	62	1881, 94	20	1880	17	2.33	—	—
Spurn Head	29.874	43.8	42.5	47.5	40.7	61*	1894, 95	23*	1884	17	2.19	—	—
Yarmouth	29.898	43.7	42.5	48.0	39.5	60	1895, 98, 99	23	1890	19	2.78	—	—
Loughborough ..	29.910	40.9	39.7	48.6	37.0	64*	1900	19*	1887, 93	17	2.14	—	—
Oxford	29.928	41.6	40.4	48.8	37.9	68	1881	19	1871, 87	15	2.30	56.4	22
LONDON	29.931	42.8	41.3	49.8	38.5	65	1894	19	1879	16	2.29	27.7†	11†
Sumburgh Head ..	29.647	40.1	38.6	43.2	35.9	53	1890	19	1877	26	4.46	—	—
Stornoway	29.671	40.0	39.0	43.7	34.6	55	1898	15	1880	26	5.68	23.9	12
Malin Head	29.748	41.6	40.1	45.4	38.3	—	—	—	—	—	—	—	—
Blacksod Point ..	29.803	43.2	41.3	47.2	39.2	—	—	—	—	—	—	—	—
Valencia	29.880	45.4	43.2	50.1	40.6	57	1884, 88, 99, 1900	24	1886	25	6.34	42.6	18
Roche's Point	29.894	44.0	42.6	48.5	39.9	58	1873	25	1882	20	5.47	—	—
Parsonstown	29.872	38.8	37.6	45.5	34.0	58	1877, 1900	8	1878	20	3.17	44.7	20
Donaghadee	29.823	40.9	40.0	46.1	36.6	56	1885, 88, 94	20	1879	21	2.96	—	—
Liverpool	29.881	39.4	37.7	44.2	36.1	59	1891, 98, 1900	13	1878	18	2.64	—	—
Holyhead	29.864	43.2	41.6	46.8	39.5	56	1872, 88	25	1874	20	3.94	—	—
Pembroke	29.903	44.4	43.0	47.4	40.9	57	1898	19	1890	21	4.17	44.0	19
Scilly	29.936	47.7	45.8	50.3	43.8	58	1899, 1900	30	1890	22	4.19	—	—
Jersey	29.992	44.0	42.2	48.1	40.1	61	1876	19	1871	20	3.88	62.3	25
Dungeness	29.952	40.6	39.5	45.2	36.3	56	1890, 97, 98, 1900	12	1890	17	2.11	—	—
Wick	29.684	38.7	37.5	42.9	33.4	56	1898	10	1880	22	3.18	—	—
Nairn	29.713	37.5	36.0	42.6	32.4	58	1900	10	1882	18	2.16	—	—
Aberdeen	29.747	37.5	35.8	42.4	33.3	58	1873	6	1882	20	3.23	38.2	19
Leith	29.782	39.1	37.6	44.5	34.1	60	1896	6	1882	15	1.95	—	—
Shields	29.825	38.9	37.5	43.6	34.3	59	1873, 98	10	1878, 79	16	2.34	—	—
Spurn Head	29.864	39.4	38.2	43.1	35.8	56*	1898	19*	1891	17	2.07	—	—
Yarmouth	29.911	38.6	37.5	42.7	34.2	56	1873	15	1879	17	2.47	—	—
Loughborough ..	29.914	36.9	35.9	43.5	32.8	59*	1888, 1900	7*	1890	15	2.35	—	—
Oxford	29.950	37.6	36.5	43.7	34.0	58	1888, 97	6	1878	16	2.16	41.6	18
LONDON	29.953	38.5	37.3	44.7	34.4	58	1873, 83, 91, 98	11	1878	15	2.15	13.1†	5†

* Extremes of temperature at these Stations are from observations made during the 20 years—1881-1900.

† The Sunshine values are for Westminster.

DAILY WEATHER REPORT

for 8 a.m. on THURSDAY, AUGUST 1ST 1901.

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.		Weather.	Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.
		At 32° 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.			Ins.	°	°
SCANDINAVIA.	Haparanda ...	29.94	55	N	2	b	30.06	+0.14	53	47	-9	E	2	b	.	b	70	53	.	—	
	Hernösand ...	30.08	62	NW	2	b	30.06	+0.16	61	54	-6	S	2	b	.	b	73	61	.	—	
	Stockholm ...	30.08	68	ESE	2	b	30.10	+0.18	69	59	+3	N	2	bc	.	b	81	63	.	—	
	Wisby ...	30.02	69	E	4	b	30.08	+0.11	70	62	+2	E	4	b	.	b	77	63	.	—	
	Karlstad ...	30.06	69	NW	2	bc	30.07	+0.11	69	63	0	SSE	2	o	bc	.	.	.	—		
	Færder (X'ania Fjord)	30.07	72	NW	3	o	30.03	+0.01	72	66	+3	SSE	2	b	1	o	75	68	.	—	
	Bodö ...	30.10	49	NW	4	c	29.85	+0.12	53	44	-3	ESE	4	o	1	c	55	45	.	—	
	Christiansund ...	30.13	56	NW	2	bc	29.89	-0.28	59	56	+6	ESE	1	o	1	bc	59	53	.	—	
	Skudesnaes ...	30.15	60	NW	4	b	30.09	-0.13	61	60	+1	S	0	c	1	b	65	54	.	.	
	Sumburgh Head	30.02	58	SSE	3	c	30.00	-0.21	55	52	+2	N	2	o	4	o.c	60	48	.	—	
BRITISH ISLANDS.	Stornoway ...	30.01	61	S	6	o	30.05	-0.12	54	53	0	NW	2	+	2	o.g.o	61	51	2.6	0.22	
	Malin Head ...	30.17	64	N	4	c	30.05	-0.19	63	61	0	SSE	4	ogm	3	bc.c	69	60	.	—	
	Blacksod Pt. ...	30.23	63	SSE	5	c	30.10	-0.19	60	60	0	S	5	c.p.m	4	c	67	60	.	0.09	
	Valencia ...	30.30	67	NW	1	c	30.21	-0.15	63	61	+1	SSE	2	og	4	o.c.v	68	61	0.9	—	
	Roche's Point ...	30.29	66	NW	1	o	30.24	-0.10	60	57	-4	SSE	2	o	2	o	69	54	.	—	
	Parsonstown ...	30.26	70	NW	1	c	30.21	-0.11	65	61	+2	S	1	c	*	c	72	54	1.2	—	
	Donaghadee ...	30.21	69	S	2	c	30.13	-0.17	65	61	+9	SSE	3	bc	2	c	70	53	.	—	
	Liverpool Obsy.	30.24	65	NW	3	c	30.18	-0.12	64	59	+2	N	2	o	1	bc	68	59	.	—	
	Holyhead ...	30.25	64	N	1	b	30.20	-0.11	64	63	+5	S	1	b	1	c.b	68	57	.	—	
	Pembroke (St. Ann's)	30.26	67	NW	2	b	30.17	-0.11	65	64	-2	N	3	bc	2	b	71	60	14.3	—	
GERMANY, &c.	Scilly (St. Mary's)...	30.26	63	NW	3	f.b.m	30.19	-0.11	62	60	0	NW	4	cf	1	f	68	60	8.1	—	
	Jersey (St. Aubins)...	30.19	72	NW	3	b.m	30.14	-0.11	69	63	-2	NW	2	b.m	2	c.b.m	75	54	12.5	—	
	Portland Bill ...	30.21	72	N	1	b.m	30.16	-0.11	66	64	-2	N	1	b	1	bc.b.m	79	61	.	—	
	Dungeness ...	30.12	66	E	4	c	30.09	-0.13	63	63	-5	NW	2	o	2	b.c	75	62	.	—	
	Wick ...	30.04	68	N	4	bc	30.04	-0.15	55	54	-3	N	1	d	1	bc	71	53	.	0.05	
	Nairn ...	30.08	67	SSE	3	c	30.02	-0.18	58	57	-3	E	3	o	1	c	76	57	.	—	
	Aberdeen ...	30.11	68	S	1	b	30.03	-0.24	68	62	+11	SSE	1	bc	1	b	71	55	12.3	—	
	Leith ...	30.16	60	N	2	b	30.06	-0.20	70	63	+10	NW	2	b	.	b	77	59	.	—	
	North Shields ...	30.17	65	SSE	3	bc	30.12	-0.16	65	62	+2	N	1	c.m	2	b.b.c	66	57	.	—	
	Spurn Head ...	30.20	64	ESE	4	b	30.14	-0.11	65	62	0	N	3	c	1	b	73	60	.	—	
FRANCE.	Yarmouth ...	30.17	69	NW	3	b	30.11	-0.10	64	60	-3	NW	3	bc	3	b	71	60	.	—	
	Loughborough ...	30.19	72	S	1	c	30.17	-0.13	64	61	-2	NW	1	c.m	.	c.m	75	58	.	—	
	Oxford ...	30.18	68	N	2	bc	30.15	-0.13	62	60	-3	N	2	o	.	bc	75	57	.	—	
	London (Brixton)	30.17	75	NW	3	bc	30.13	-0.13	63	60	-4	NW	1	o	.	bc.c.m	81	59	9.5	—	
	The Scaw (Skagen)	30.09	65	N	1	b	30.04	-0.01	68	64	+2	NW	1	b	0	b	73	59	.	—	
	Fanö ...	30.15	62	NW	4	c	30.10	-0.10	62	59	-4	NW	2	b	.	c	68	55	.	—	
	Cuxhaven ...	30.16	68	N	2	b	30.09	-0.16	64	62	-3	NW	2	b	.	b	70	61	.	—	
	The Helder ...	30.14	67	NW	2	bc	30.07	-0.15	65	59	-6	NW	2	o	3	bc	73	63	.	—	
	Brussels ...	30.06	76	NW	1	b	30.01	-0.19	62	59	-5	NW	3	c	.	c	80	60	.	—	
	Berlin ...	29.97	68	NW	4	+	29.99	-0.21	71	64	0	E	4	+	.	b	82	64	.	—	
SPAN. PEN.	Frankfurt ...	29.97	68	NW	4	+	29.85	-0.37	62	61	-3	NW	4	+	.	+	82	61	.	0.47	
	Munich ...	29.96	67	SSE	4	b	29.91	-0.25	67	61	+3	S	3	b	.	b	75	59	.	—	
	C. Gris Nez ...	29.92	67	ESE	3	m	?	?	62	59	-6	NW	4	c	3	m	?	55	.	—	
	Brest ...	30.22	62	NW	2	m	30.20	-0.09	59	59	-1	N	2	m	2	m	70	57	.	—	
	Lorient ...	30.17	71	NW	4	c	30.16	-0.08	62	61	+2	NW	2	bc	2	c	82	59	.	—	
	Rochefort ...	30.11	72	NW	4	bc	30.16	-0.01	67	64	+1	NW	3	c	.	bc	82	63	.	—	
	Biarritz ...	30.18	68	N	5	o	30.21	+0.02	67	65	0	N	5	o	4	o	70	64	.	—	
	Paris ...	30.04	77	N	3	bc	30.01	-0.16	64	63	+1	NW	2	o	.	bc	79	63	.	0.04	
	Belfort ...	29.89	67	ESE	5	m	29.86	-0.09	59	59	-7	SSE	3	+	.	m	71	59	.	0.20	
	Lyons ...	29.93	65	SSE	1	o	29.95	-0.02	63	60	-1	S	1	+	.	o	68	61	.	1.18	
Nice ...	29.95	?	S	3	c	29.92	-0.07	65	63	0	S	2	bc	2	clt	72	61	.	1.38		
Ferpignan ...	29.99	70	N	4	o	30.05	+0.08	70	63	+4	N	4	o	.	o	74	62	.	0.16		
SPAN. PEN.	Corunna ...	30.02	74	NW	5	b	30.01	-0.06	78	62	+5	NW	5	b	.	b	88	72	.	—	
	Lisbon ...	30.27	71	ESE	3	b	30.24	-0.08	70	65	0	NW	2	bc	2	b	79	64	.	—	

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Thursday, 1st August, 1901.*

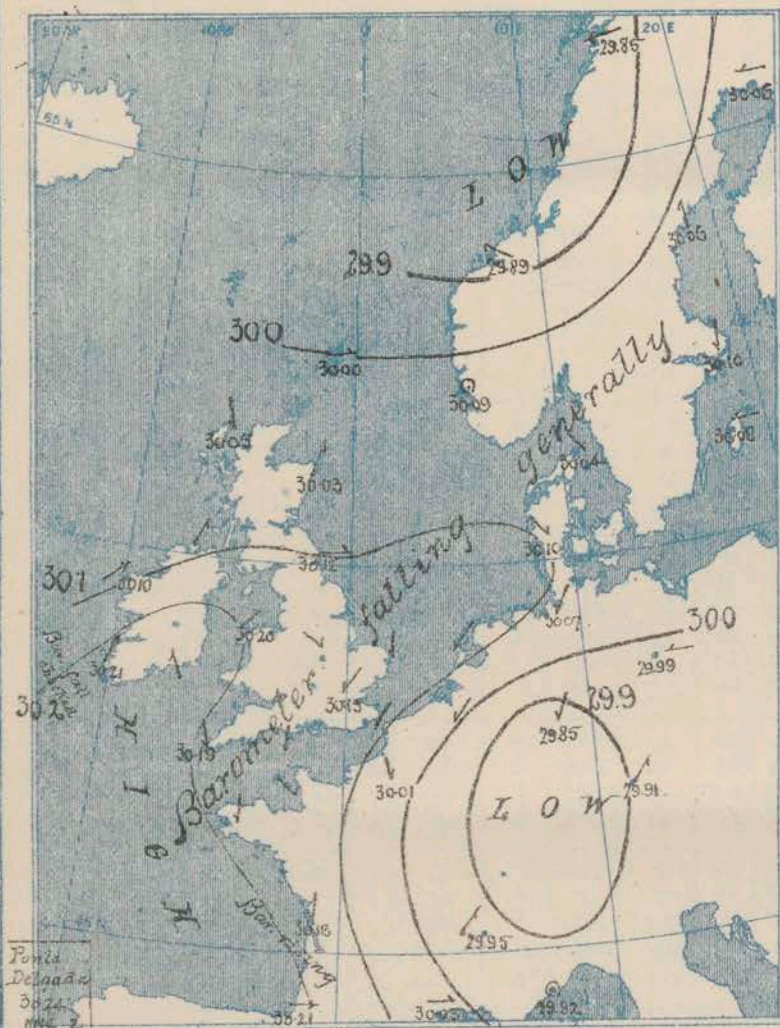
I. BAROMETER, WIND AND SEA. This Morning.

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

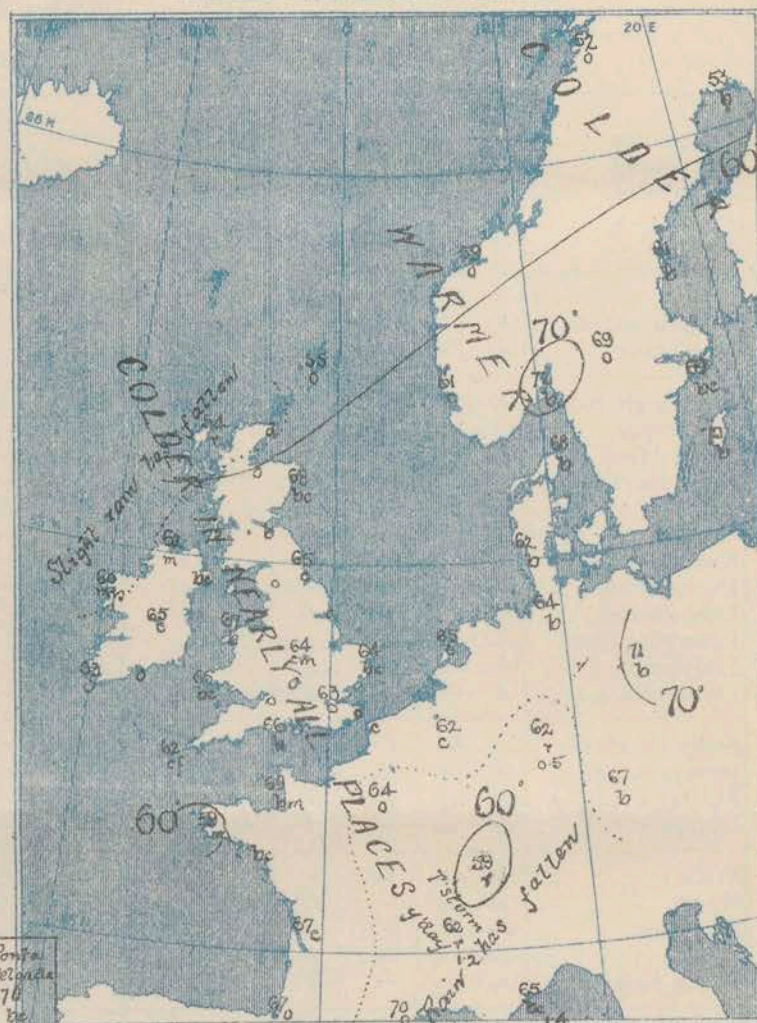


II. TEMPERATURE AND WEATHER. This Morning.

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.

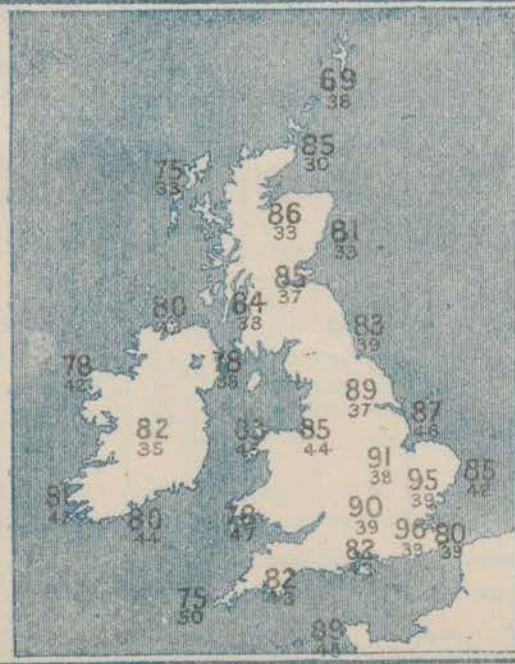


IV. EXTREMES OF TEMPERATURE

in month of AUGUST (1871-1900)

Specimen { Highest Max. 83
(for Shields) { Lowest Min. 39

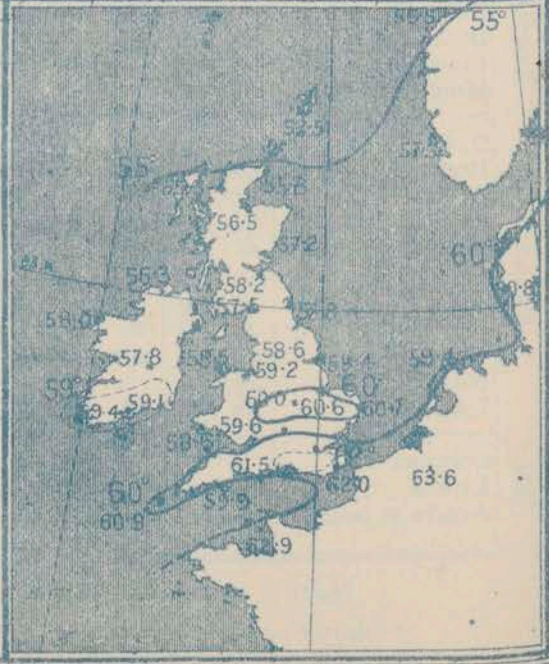
Malin Head & Blacksod-Belmullet Values are for only 15 Years.



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period

July-August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Barometrical pressure is still highest, with readings of 30.2 ins. and more off our southwest coasts and the Bay of Biscay, lowest 29.9 ins. and less, in two depressions lying over the northwest of Norway and Switzerland respectively. The barometer is now falling generally, but off the west of Ireland the fall is at present checked.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light to fresh from the S^W in Ireland, light from the N^W over England and the west of France, variable in Scotland. A complete cyclonic circulation is shown over Eastern France and western Germany. Temperature shows a tendency to decrease in most places. The present readings range from 72° at Lander and 71° at Berlin to 52° at Bodo and 54° at Stornoway. The weather is dull or cloudy, with rain in some parts of Ireland and Scotland and also at some of the German and eastern French stations, but is fair over England generally, with fog at Lally. The sea is moderate off the west of Ireland, slight or smooth elsewhere.

During yesterday a little rain fell at some of our northwestern and northern stations and also in France and western Germany, heavily at Lyons and Nice, where thunderstorms occurred. Temperature was again high over England, the thermometer rising to 81° in London and 79° at Portland Bill. Maxima of 82° were recorded in the west of France and at Frankfurt and Berlin. Bright sunshine was very considerable over Great Britain, Aberdeen reading 12.3 hrs. and Eastbourne, Worthing and Lowestoft more than 11 hours; there was very little in Ireland 0.9 hr. being reported from Valencia and only a little more than an hour at Parsonstown.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The weather appears to be gradually becoming unsettled over our Islands, and depressions from the westward will probably spread over us shortly, bringing an increase in the amount of cloud, and perhaps, rain later.

FORECASTS *

For the 24 hours ending at NOON on 2ND AUGUST 1901

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

0 { SCOTLAND
NORTH

Variable to S^W winds; cloudy, unsettled, some rain.

1 { SCOTLAND
EAST

2 { ENGLAND
N.E.

3 { ENGLAND
EAST

4 { MIDLAND
COUNTIES

5 { ENGLAND
SOUTH

Varying N^W winds, light; fair generally, but more cloudy than of late.

6 { SCOTLAND
WEST

7 { ENGLAND
N.W.

8 { ENGLAND
S.W.

9 { IRELAND
NORTH

10 { IRELAND
SOUTH

S^W winds freshening; cloudy, some rain.

N^W winds, light or moderate; fair, fog locally.

Same as N^o 6 and 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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.			
	Bar.	Temp.	Wind.	Weather.	Barometer.	Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun-
	Ins.	°			Ins. Change.	Dry.	Wet.	Change.					Max.	Min.	shine.
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	0	*	b.c.c	75	62	9.5
Newton Reigny (Penrith)	30.18	71	N 1	b	30.17	-12	66	61	+6	N 1/2	0	b	75	54	12.0
Bath	30.19	70	N 2	b	30.16	-12	61	59	-5	N 1	0	b	76	58	7.4

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	78	60	c.b.c	9.6	—	Worthing	*	*	*	11.0	*
Birmingham, 9 p.m.	74	60	o.c.b	4.0	—	Llandudno 2.6 p.m.	*	*	*	3.0	*
Lowestoft, 6 p.m.	69	58	b.c.c	11.1	—	Rhyl	*	*	*	7.0	*
Hastings	*	*	*	10.9	*	Southport 9 p.m.	68	59	o.c.b.c	9.4	0.08
Eastbourne	*	*	*	11.3	*	Manchester, 9 p.m.	75	60	o.b.c.b	8.5	—
Brighton	*	*	*	10.5	*	Darwen, 9 p.m.	70	56	a.c.b.c	9.4	—

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) JULY 31	—	—	—	ins.	Algiers ... JULY 31	81	70	o, b	0.04
Madrid	81	50	o, b	0.20	Tunis	86	73	c, b	—
Corsica (I. Sanguinaires)	84	66	m, m	—	Vienna	84	68	o, o	0.04
Rome	88	69	b, b	—	St. Petersburg	82	66	b, b	—
Florence	91	72	b, b	—	Lugano ... JULY 30 th	79	—	o	Measured 7 a.m. 30
Trieste	86	68	b, o	—	Davos	64	—	c	0.32
Brindisi	86	73	b, b	—	Lucerne	73	—	o	0.28
Naples	78	69	b, b	—	Lausanne	70	—	c	0.08
Palermo	95	67	b, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

August 1 st , 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.13	11.59	7.45
Greenwich	4.24	12.6	7.48
Wick	4.3	12.18	8.33
Valencia	5.3	12.47	8.32

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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

FRIDAY, AUGUST 2ND

1901.

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.		Weather.	Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.
		At 39° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fabr. 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 ...	29.88	57	S	4	c	29.87	-1.9	60	55	77	NW	2	c	*	c	63	45	*	0.12
		Hernösand ...	29.90	65	S	4	b	29.87	-1.9	65	58	74	NW	2	b	*	b	72	50	*	—
		Stockholm ...	30.04	66	ESE	2	b	29.91	-1.9	72	63	73	SE	2	b	*	b	77	59	*	—
		Wisby ...	30.02	65	SSE	4	b	29.91	-1.7	67	64	-3	N	4	b	*	b	77	59	*	—
		Karlstad ...	29.93	73	S	0	b	29.84	-2.3	69	64	0	SW	2	c	*	b	73	66	*	—
		Färder (X'ania Fjord) ...	29.95	71	SE	2	b	29.81	-2.2	68	63	-4	SW	4	c	2	b	73	66	*	—
		Bodö ...	29.76	57	N	8	c	29.92	+0.7	51	48	-1	N	2	b	1	c	59	48	*	0.04
		Christiansund ...	29.93	55	N	3	o	29.84	-0.5	51	51	-8	ENE	4	+	3	o	59	50	*	0.16
		Skudesnaes ...	29.99	63	NW	6	c	29.92	-1.7	56	56	-5	NW	7	+	2	c	68	58	*	*
		Sumburgh Head ...	30.02	53	NW	1	+	29.97	-0.3	54	53	-1	N	3	c	4	o. t	58	48	*	0.08
		Stornoway ...	30.09	55	E	2	o	30.11	+0.6	57	54	+3	NW	5	o	5	o	58	50	0.2	0.08
		Malin Head ...	30.12	57	NW	5	b	30.24	+1.9	59	56	-4	NW	4	b	4	c	63	54	*	—
		Blackisd Pt. ...	30.22	59	N	4	b	30.34	+2.4	59	57	-1	NW	2	c	2	c	62	53	*	0.01
		Valencia ...	30.22	60	NW	4	om	30.41	+2.0	58	55	-5	NW	1	o	3	om	59	53	0.5	0.05
		Roche's Point ...	30.21	70	N	4	b	30.38	+1.4	59	54	-1	NW	4	b	3	c	71	54	*	—
		Parsonstown ...	30.15	67	N	1	o	30.37	+1.6	58	54	-7	NW	1	o	*	o	71	51	5.4	0.02
		Donaghadee ...	30.07	65	N	2	o	30.26	+1.3	58	54	-7	NW	4	b	3	o	72	51	*	0.10
		Liverpool Obsy. ...	30.13	66	N	3	c	30.25	+0.9	59	55	-5	NW	3	c	3	c	71	56	*	—
		Holyhead ...	30.14	64	N	2	b	30.28	+0.8	59	55	-8	NW	2	b	1	b	70	55	*	—
		Pembroke (St. Ann's) ...	30.18	64	N	3	b	30.31	+1.4	59	58	-6	NE	5	og	3	b	69	56	6.2	—
		Scilly (St. Mary's) ...	30.23	64	NW	3	c	30.28	+0.9	63	61	+1	NW	3	b	1	c	66	60	4.5	0.01
		Jersey (St. Aubins) ...	30.14	69	NW	3	c	30.25	+1.1	66	61	-3	NW	3	b	3	c	74	60	6.3	—
		Portland Bill ...	30.13	67	NW	1	b	30.23	+0.7	63	62	-3	NW	1	b	1	om	73	60	*	—
		Dungeness ...	30.06	64	E	3	b	30.14	+0.5	67	63	+4	N	3	b	1	c	71	56	*	—
		Wick ...	30.04	55	N	3	+	30.07	+0.3	58	56	+3	N	4	c	2	r	58	42	*	0.10
		Nairn ...	30.05	56	NE	2	o	30.12	+1.0	59	56	+1	N	2	b	1	o	60	49	*	0.19
		Aberdeen ...	29.97	62	NW	2	ogt	30.14	+1.1	60	53	-8	N	2	b	1	c	75	50	7.5	0.13
		Leith ...	30.00	69	NW	1	o	30.18	+1.2	63	55	-7	N	3	b	*	o	79	51	*	—
		North Shields ...	30.03	72	N	3	c	30.19	+0.7	58	55	-7	N	1	o	2	b	76	55	*	—
		Spurn Head ...	30.07	65	S	3	b	30.14	0.0	63	61	-2	NW	6	b	3	b	70	61	*	—
		Yarmouth ...	30.06	69	NE	2	b	30.12	+0.1	67	63	+3	NW	3	b	3	b	70	59	*	—
		Loughborough ...	30.10	75	NW	3	b	30.21	+0.4	61	57	-3	NW	3	b	*	c	78	56	*	—
		Oxford ...	30.11	68	NW	2	b	30.21	+0.6	65	61	+3	NW	3	b	*	ogt	76	55	*	—
		London (Brixton) ...	30.08	73	N	2	b	30.19	+0.6	66	61	+3	NW	2	b	*	o	76	58	4.2	—
		The Scaw (Skagen) ...	29.96	68	N	1	b	29.86	-1.8	67	63	-1	N	2	m	0	b	75	59	*	—
		Fanö ...	30.01	59	NW	1	b	29.97	-1.3	65	62	+3	NW	4	b	*	b	73	53	*	—
		Cuxhaven ...	29.99	70	N	3	b	29.97	-1.0	67	65	+3	N	3	b	*	b	72	64	*	—
		The Helder ...	30.00	66	NE	2	b	30.05	-0.2	68	64	+3	N	1	b	2	b	70	64	*	—
		Brussels ...	29.84	78	NE	3	b	30.15	+1.4	64	61	+2	NW	3	c	*	o	69	59	*	—
		Berlin ...	29.84	71	NW	1	o	29.81	-1.8	73	66	+2	NE	3	b	*	o	84	66	*	—
		Frankfurt ...	29.83	71	NW	1	o	29.83	-0.2	67	64	+5	N	4	o	*	o	81	62	*	1.02
		Munich ...	29.91	64	N	3	+	29.88	-0.3	62	58	-5	N	5	o	*	+	75	59	*	0.16
		C. Gris Nez ...	29.90	70	NE	3	b	30.29	+0.9	58	57	-1	N	4	m	4	b	72	55	*	—
		Brest ...	30.20	64	NW	2	b	30.29	+0.9	58	57	-1	N	2	b	1	b	70	57	*	—
		Lorient ...	30.16	71	NW	4	o	30.24	+0.8	64	63	-3	NE	2	o	*	c	75	63	*	—
		Rochefort ...	30.21	68	N	4	m	30.26	+0.5	67	66	0	NW	2	o	2	m	68	64	*	—
		Biarritz ...	30.21	68	N	4	m	30.26	+0.5	67	66	0	NW	2	o	2	m	68	64	*	—
		Paris ...	30.03	69	NW	2	c	30.15	+1.4	60	58	-4	NW	1	o	*	c	73	57	*	—
		Belfort ...	29.86	60	NW	4	+	29.94	+0.8	58	58	-1	NW	2	+	*	+	67	57	*	0.75
		Lyons ...	30.05	63	NW	2	+	30.11	+1.6	60	56	-2	NW	3	o	*	+	66	59	*	0.16
		Nice ...	29.84	72	S	0	b	29.81	-1.1	69	65	+4	N	2	b	0	b	79	63	*	—
		Perpignan ...	30.05	76	N	2	b	30.12	+0.7	70	62	0	N	3	b	*	b	81	66	*	—
		Corunna ...	29.97	77	N	5	b	29.99	-0.1	78	61	0	NE	4	b	*	b	90	72	*	—
		Lisbon ...	30.28	68	N	3	c	30.26	+0.2	70	62	0	NE	4	b	3	c	77	68	*	—
		Azores (P. Delgada) ...	30.28	68	N	3	c	30.26	+0.2	70	62	0	NE	4	b	3	c	77	68	*	—

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR Friday, 2nd August, 1901.

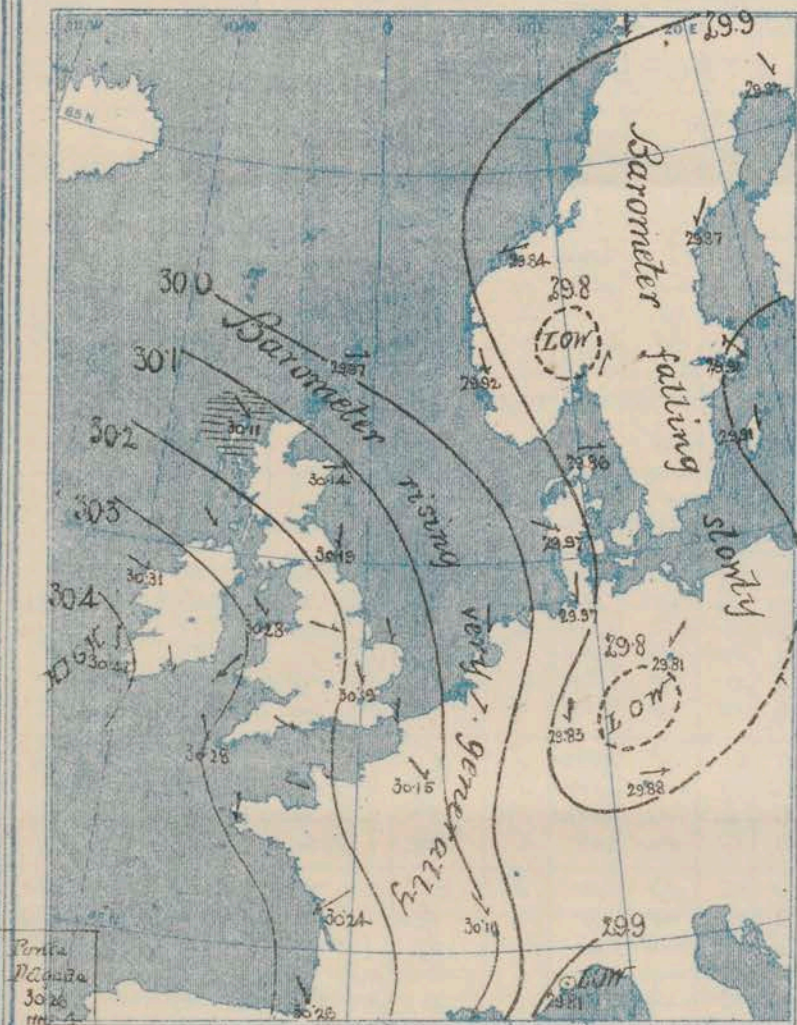
I. BAROMETER, WIND AND SEA. This Morning.

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

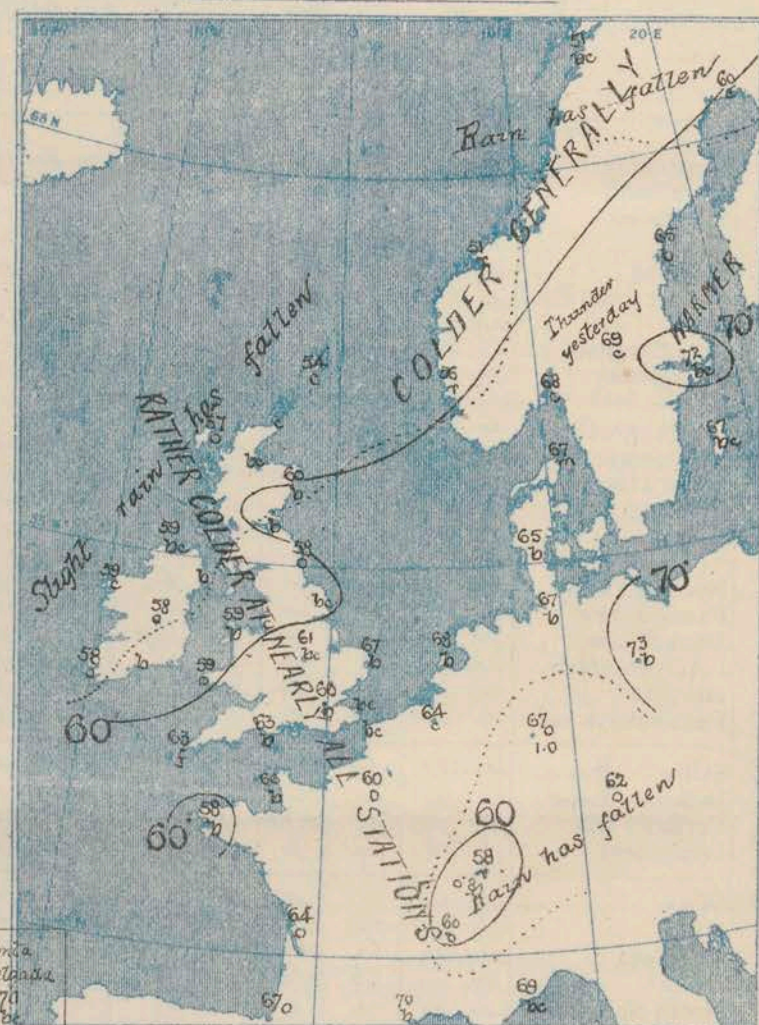


II. TEMPERATURE AND WEATHER. This Morning.

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.

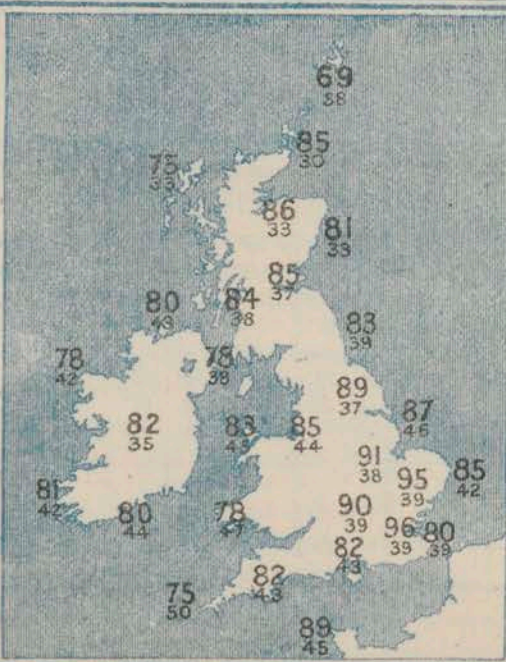


IV. EXTREMES OF TEMPERATURE

in month of AUGUST (1871-1900)

Specimen { Highest Max. 83
(for Shields) { Lowest Min. 39

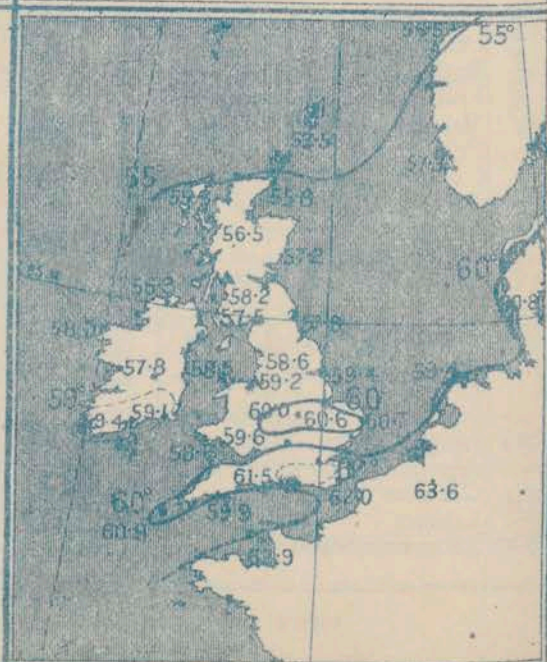
Malin Head & Blacksod-Belmullet Values are for only 15 Years.



V. Means of DAILY TEMPERATURE

at 8 a.m. for the Two monthly period

July-August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday the barometer has risen somewhat all over the British Islands, but fallen over Germany, the Baltic and Scandinavia; and readings now range from 30.41 ins. at Valencia to 29.81 ins. at Berlin. In our Islands the distribution is anticyclonic, in Germany and Norway it is cyclonic, but the systems are of slight intensity.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is $NW^{\frac{1}{2}}N$ to $N^{\frac{1}{2}}W$ at our own stations, and of very little force; to the eastward of the North Sea it is stronger, and in the Southern part of Sweden it is $S^{\frac{1}{2}}E$ and variable. Temperature is lower than it was yesterday in most parts of the United Kingdom and Norway, but is still slightly in excess of the average over England. At the German stations it has risen and readings vary from 73° at Berlin and 72° at Stockholm, 69° at Riga and 66° in London to 58° at Valencia (Ireland) 54° at Lumborough Head, 51° in the northwest of Norway. The weather is fine over the British Islands generally, rainy in the west of Norway and Belfast. Sea is very little disturbed.

During yesterday the highest temperatures recorded at our own stations were 76° at Bath and 78° at Loughborough. Berlin recorded 84° and Frankfurt 81° . Bright Sunshine recorded yesterday was greatest (10 to 12 hours) at our own northwestern stations, least, 4.2 hrs. in London and 4.6 hrs. at Bath. On the English Channel coast it was rather larger than in London.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There is no indication of any important change at present.

DAILY WEATHER REPORT: - NOTICE.

Next Monday (AUGUST 5th) being Bank Holiday the Report for that day will not be issued till Tuesday. That for Sunday will appear on Wednesday.

FORECASTS *

For the 24 hours ending at NOON on 3rd AUGUST 1901

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

0 { SCOTLAND
NORTH

1 { SCOTLAND
EAST

2 { ENGLAND
N.E.

3 { ENGLAND
EAST

4 { MIDLAND
COUNTIES

5 { ENGLAND
SOUTH

$NW^{\frac{1}{2}}W$ winds, moderate; fair as a whole.

$NW^{\frac{1}{2}}$ to $N^{\frac{1}{2}}W$ winds, moderate;
fair, rather warm.

6 { SCOTLAND
WEST

7 { ENGLAND
N.W.

8 { ENGLAND
S.W.

9 { IRELAND
NORTH

10 { IRELAND
SOUTH

$NW^{\frac{1}{2}}$ or $N^{\frac{1}{2}}W$ winds, light; fair.

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.								PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	b	*	b.c.b	69	57	10.0	—
Newton Reigny (Penrith)	30.09	66	W 4 m/s	o	30.25	+0.06	56	52	-10	W 4 m/s	b	*	o	74	50	8.5	—
Bath	30.11	69	W 1	c	30.22	+0.06	65	62	+4	2 o	b.c	*	c	76	57	5.8	—

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	76	56	b.c	11.8	—	Worthing	*	*	*	7.0	*
Birmingham, 9 p.m.	75	58	c	5.3	—	Llandudno 20 6 p.m.	*	*	*	10.0	*
Lowestoft, 6 p.m.	69	61	c.o.c.f.b	9.2	—	Rhyl	*	*	*	12.0	*
Hastings	*	*	*	7.9	*	Southport 9 p.m.	70	60	c.b.c	10.7	—
Eastbourne 5 6 p.m.	*	*	*	4.6	*	Manchester, 9 p.m.	73	57	b.c.c	8.0	—
Brighton	*	*	*	6.7	*	Darwen, 9 p.m.	71	57	c.b.o.c.w	9.3	—

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 1 st	—	—	—	Ins.	Algiers ... AUG 1 st	79	72	b, o	Ins.
Madrid	82	54	b, b	—	Tunis	97	72	o, b.c	—
Corsica (I. Sanguinaires)	79	68	m, m	—	Vienna	82	66	b, b	—
Rome	98	73	b, b	—	St. Petersburg	84	68	o, o	—
Florence	95	71	o, c	—	Lugano ... JULY 31 st	64	—	*	Measured 5 th 7 a.m. 31 st
Trieste	93	70	b, o	—	Davos	63	—	o	0.39
Brindisi	86	70	b, b	—	Lucerne	77	—	o	0.04
Naples	98	75	b, b	—	Lausanne	73	—	o	—
Palermo	99	71	b, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

August 2 nd 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.15	11.59	7.43
Greenwich	4.26	12.6	7.46
Wick	4.6	12.18	8.30
Valencia	5.5	12.47	8.30

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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on SATURDAY, AUGUST 3RD 1901.

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.)	Weather.	Temp.		Sun- shine. Hours	Rainfall. Ins.	
		At 32° 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.					Ins.	Ins.	°	°											
SCANDINAVIA.	Haparanda ...	29.86	63	SE	2	o	29.82	-0.05	55	50	-5	hr	6	bc	*	o	70	55	*	-	
	Hernösand ...	29.55	61	hr	6	o	29.76	-1.11	57	50	-8	hr	4	o	*	o	72	53	*	0.08	
	Stockholm ...	29.76	68	S	2	bc	29.86	-0.05	64	54	-8	hr	4	b	*	bc	79	59	*	-	
	Wisby ...	29.82	69	SE	4	b	29.90	-0.01	69	60	+2	N	4	b	*	b	75	61	*	-	
	Karlstad ...	29.77	65	hr	2	bc	29.92	+0.08	60	50	-9	hr	6	bc	*	bc	*	*	*	-	
	Färder (X'ania Fjord)	29.88	68	hr	5	b	30.00	+1.19	60	55	-8	hr	4	o	2	b	72	55	*	-	
	Bodö ...	29.47	50	N	6	+	29.54	-0.07	47	45	-4	hr	6	+	3	+	57	46	*	1.65	
	Christiansund ...	29.80	51	NW	6	+	29.89	+0.09	51	47	o	hr	8	c	5	+	52	46	*	1.02	
	Skudesnaes ...	30.03	59	NW	6	bc	30.09	+0.07	57	55	+1	NW	5	o	2	c. bc	61	54	*	-	
	Sumburgh Head	29.98	53	hr	4	c	29.95	-0.02	53	52	-1	hr	4	o	4	c	58	48	*	0.17	
Stornoway ...	30.16	58	NW	3	c	30.15	-0.09	57	54	-2	SE	5	og	4	c	60	54	*	0.01		
Malin Head ...	30.29	58	NW	3	c	30.17	-1.12	58	56	-1	SE	5	c	4	c. b	62	56	*	-		
Blacksod Pt. ...	30.39	60	NW	3	b	30.17	-1.22	58	56	-1	SE	5	c	4	c. b	62	56	*	-		
Valencia ...	30.41	61	NW	3	b	30.31	-1.10	57	56	-1	SE	1	o	3	c. b	64	47	8.7	-		
BRITISH ISLANDS.	Roche's Point ...	30.39	67	NW	2	bc	30.34	-0.04	60	57	+1	2	o	b	1	b. bc	69	55	*	-	
	Parsonstown ...	30.36	64	NW	1	o	30.29	-0.08	58	56	o	SE	1	o	*	o	66	48	3.9	-	
	Donaghadee ...	30.30	58	NE	2	c	30.25	-0.05	57	53	-1	S	2	og	2	c	66	50	*	-	
	Liverpool Obsy.	30.31	59	hr	4	o	30.29	+0.02	60	57	+1	NW	1	bc	1	o	63	56	*	-	
	Holyhead ...	30.34	61	hr	1	c	30.31	+0.03	58	56	-1	S	1	cm	1	c	64	54	*	-	
	Pembroke (St. Ann's)	30.35	60	NW	4	b	30.32	+0.01	60	59	+1	NE	2	bc	2	b	63	54	9.7	-	
	Scilly (St. Mary's)...	30.35	63	NW	4	bc	30.31	+0.03	61	59	-2	NW	3	c	1	c. bc	65	58	7.0	-	
	Jersey (St. Aubins)...	30.29	69	NW	3	b	30.30	+0.05	70	64	+4	NW	2	hr	2	b. w	72	56	14.1	-	
	Portland Bill ...	30.27	66	NW	2	b	30.32	+0.09	62	60	-1	NE	3	b	2	b	70	58	*	-	
	Dungeness ...	30.23	65	SE	3	c	30.31	+0.07	63	60	-4	ENE	1	o	2	c	76	55	*	-	
GERMANY, &c.	Wick ...	30.14	59	N	4	c	30.03	-0.04	55	54	-3	S	2	+	2	c	64	52	*	0.03	
	Nairn ...	30.16	61	hr	2	c	30.07	-0.05	59	54	o	hr	3	c	2	c	65	54	*	-	
	Aberdeen ...	30.15	65	NW	1	b	30.14	o.0	59	53	-1	hr	1	og	1	og. b	68	53	13.2	-	
	Leith ...	30.20	64	NW	4	c	30.19	+0.01	57	54	-6	hr	3	o	*	c	72	53	*	-	
	North Shields ...	30.20	65	hr	3	c	30.23	+0.04	59	53	+1	NW	2	c	2	c	65	51	*	-	
	Spurn Head ...	30.25	62	SE	3	bc	30.28	+0.04	60	57	-3	NW	3	o	2	bc	67	57	*	-	
	Yarmouth ...	30.25	65	N	4	b	30.27	+0.02	62	58	-5	NW	2	bc	2	p. bc. b	68	53	*	0.01	
	Loughborough ...	30.27	67	NW	3	b	30.32	+0.11	58	53	-3	NW	1	cu	*	b. bc. b	72	49	*	-	
	Oxford ...	30.29	62	NW	2	b	30.33	+0.12	59	56	-6	N	1	cm	*	b	73	50	*	-	
	London (Brixton)	30.23	71	NW	1	bc	30.32	+0.13	61	56	-5	hr	1	bc	*	b. bc. b	75	56	9.5	0.01	
FRANCE.	The Scaw (Skagen)	29.91	66	NW	4	b	30.04	+0.18	62	54	-5	NW	5	bc	1	b	73	59	*	-	
	Fanø ...	30.15	58	NW	4	b	30.19	+0.22	63	55	-2	NW	5	c	*	b	70	57	*	-	
	Cuxhaven ...	30.08	67	NW	5	o	30.23	+0.26	64	60	-8	N	3	bc	*	o	70	59	*	-	
	The Helder ...	30.16	65	NW	3	c	30.28	+0.23	64	58	-4	NW	2	bc	2	c	70	61	*	-	
	Brussels ...	*	*	*	*	*	30.31	+0.16	63	57	-1	NE	2	b	*	b	75	57	*	-	
	Berlin ...	29.90	73	NW	4	b	30.10	+0.20	63	57	-10	NW	4	b	*	b	84	59	*	0.04	
	Frankfurt ...	30.08	66	NW	2	c	30.23	+0.40	62	55	-5	N	4	c	*	c	75	56	*	0.04	
	Munich ...	29.98	61	hr	5	+	30.23	+0.25	59	57	-3	hr	3	o	*	+	64	57	*	0.43	
	C. Gris Nez ...	?	67	ENE	3	bc	?	?	63	62	-2	E	1	c	1	bc	73	61	*	-	
	Brest ...	30.31	64	N	3	bc	30.31	+0.02	56	53	-2	SE	2	c	1	bc	70	54	*	-	
Lorient ...	30.25	71	N	4	bc	30.33	+0.07	60	58	-1	ENE	2	b	1	bc	75	53	*	-		
Rochefort ...	30.25	72	NW	4	bc	30.29	+0.05	66	64	+2	E	3	bc	*	bc	75	63	*	-		
Biarritz ...	30.25	69	hr	3	c	30.23	-0.03	68	67	+1	N	1	m	2	c	72	66	*	-		
SPAN. PEN.	Paris ...	30.18	75	NW	3	b	30.30	+0.15	58	57	-2	NE	2	o	*	b	80	58	*	-	
	Belfort ...	30.08	65	NW	2	m	30.19	+0.25	58	58	o	2	o	f. b. b	*	m	68	53	0.35	-	
	Lyons ...	30.17	66	ENE	1	bc	30.18	+0.07	63	58	+3	NW	3	b	*	bc	70	58	*	-	
	Nice ...	29.84	69	2	o	c	29.90	+0.09	73	65	+4	E	2	b	o	c	81	63	*	-	
	Perpignan ...	30.08	77	hr	3	b	30.10	-0.02	72	64	+2	hr	3	b	*	b	81	69	*	-	
SPAN. PEN.	Corunna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lisbon ...	29.94	84	NW	5	b	29.98	-0.01	80	62	+2	NE	4	b	*	b	93	75	*	-	
	Azores (P. Delgada)	30.30	69	ENE	4	bc	30.29	+0.03	69	64	-1	NE	4	c	3	bc	75	66	*	-	

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Saturday, 3rd August, 1901.*

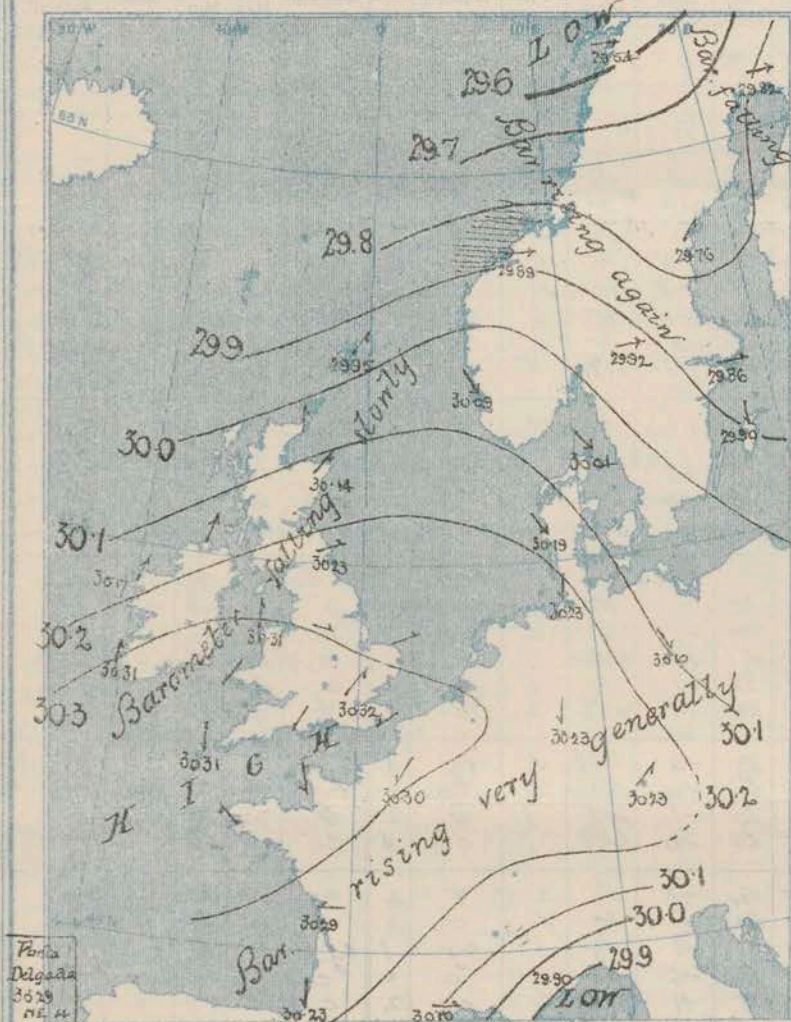
I. BAROMETER, WIND AND SEA. *This Morning.*

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 3 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.

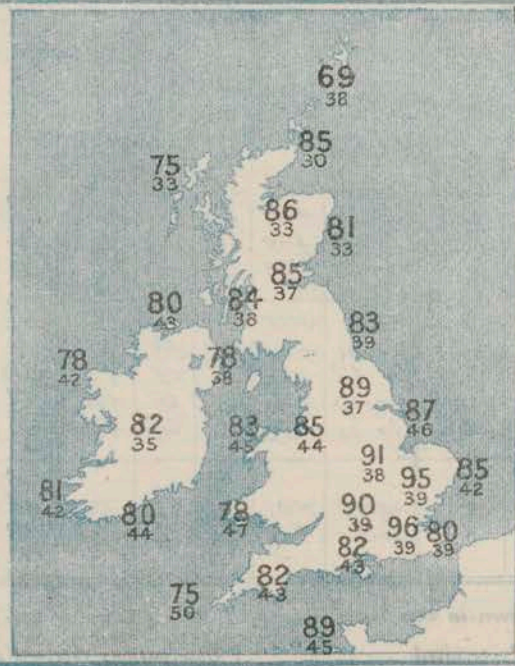


IV. EXTREMES OF TEMPERATURE

in month of AUGUST (1871-1900)

Specimen { Highest Max. 83
(for Shields) { Lowest Min. 39

Malin Head & Blacksod-Beinn Mullet Values are for only 15 Years.



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period.

July-August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

An anticyclone with readings of 30.3 ins. & upwards, lies over the south of Ireland, the greater part of England and the northwest of France, lowest in a rather large depression, with barometrical readings of 29.5 ins. and less over Linnmouth; there is also another low system of 29.9 ins. lying over the Gulf of Genoa. The barometer is falling steadily on our northwestern and western coasts, and also over the north of Scandinavia, but is rising in England and at most of the Continental stations.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is S⁴, light to fresh in force along the Atlantic coast of Ireland and Scotland, strong from W. or NW to the eastward of the North Sea, and blows a fresh gale at Christiansund. over France & the southern districts of England, light breezes from E. or NE. prevail. Temperature shows a tendency to decrease in most places, but does not differ greatly from the average over the United Kingdom. In our islands readings range from 40° at Jersey to 53° at Lumburgh, & at the Continental stations it is highest over the southeast of France, the thermometer standing at 73° at Nice & 71° at Perpignan. The weather is cloudy at many of our northern and western stations, and also on Scandinavia, with rain at Bodø and Trondheim. The sea is moderate off our northwest coasts, smooth elsewhere.

During yesterday some heavy rain fell on the west coast of Norway and in smaller amount over the northern parts of Ireland and Scotland. Slight showers also fell at some of our southeastern stations and in Germany, but elsewhere the weather has been fine and dry. The highest temperatures recorded over our islands yesterday were 76° at Bangor, 75° in London and 73° at Oxford, but at some of our northwestern coast stations the thermometer only slightly exceeded 60°.

Bright sunshine recorded yesterday was again very considerable over Great Britain, the amounts varying from 14.4 hrs. at Jersey and 13.2 hrs. at Aberdeen to 6.5 hrs. at Chanderloo and 4.0 hrs. at Rhyl.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Fine, warm weather appears probable over England, but in Ireland and Scotland cloudy conditions, with showers in some places, may be expected, as depressions will probably continue to travel in a northeasterly direction outside our western and northwestern coasts.

DAILY WEATHER REPORT :- NOTICE.

Next Monday (AUGUST 5th) being Bank Holiday the Report for that day will not be issued till Tuesday. That for Sunday will appear on Wednesday.

FORECASTS *

For the 24 hours ending at NOON on 4th AUGUST 1901

DISTRICTS.

FORECASTS.

0 { SCOTLAND
NORTH

1 { SCOTLAND
EAST

2 { ENGLAND
N.E.

3 { ENGLAND
EAST

4 { MIDLAND
COUNTIES

5 { ENGLAND
SOUTH

S⁴ to S⁴ winds, moderate to fresh; cloudy, some rain.

W⁴ winds, light; fair, warm.

Light variable airs; fair, warm, some mist.

E⁴ and NE⁴ winds, light; fine, warm.

DISTRICTS.

FORECASTS.

6 { SCOTLAND
WEST

7 { ENGLAND
N.W.

8 { ENGLAND
S.W.

9 { IRELAND
NORTH

10 { IRELAND
SOUTH

S⁴ winds, fresh or strong; fair to cloudy and some rain.

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

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.								PART 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	0	*	b-o	74	58	5.7	—
Newton Reigny (Penrith)	30.27	61	N 3	bc	30.25	+0.2	55	52	-1	SE 1	0	*	bc. om	69	46	6.5	—
Bath	30.24	62	N 1	bc	30.32	+1.0	63	57	-2	2 0	b	*	bc	71	51	9.4	—

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	70	57	c. b	8.8	—	Worthing	*	*	*	12.5	*
Birmingham, 9 p.m.	79	57	c. b	10.6	—	Llandudno 2.6 p.m.	*	*	*	6.5	*
Lowestoft, 6 p.m.	68	57	bc. eo. p. b	8.1	—	Rhyl	*	*	*	7.0	*
Hastings	*	*	*	10.2	*	Southport ... 9 p.m.	65	57	b. c	13.8	—
Eastbourne ... 2.6 p.m.	*	*	*	9.0	*	Manchester, 9 p.m.	68	58	b. bc. b	8.8	—
Brighton	*	*	*	11.3	*	Darwen, 9 p.m. ...	66	53	c. b. b. w	9.2	—

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 2 nd	75	59	b, b	Ins.	Algiers AUG. 2 nd	79	72	o, o	Ins.
Madrid	90	61	b, c	—	Tunis	93	73	bc, c	—
Corsica (I. Sanguinaires) ...	82	66	m, m	—	Vienna	88	66	bc, o	—
Rome	89	71	b, bc	—	St. Petersburg	75	63	b, b	—
Florence	83	68	o, o	0.04	Lugano AUG. 1 st	72	—	*	Measured 7 a.m. 1 st 3.47
Trieste	—	—	—	—	Davos	63	—	bc	0.47
Brindisi	97	73	b, c	—	Lucerne	70	—	o	0.04
Naples	91	72	b, b	—	Lausanne	63	—	o	0.43
Palermo	94	73	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.

	Hours of Morning Observations by Local Standard Time.	Corres- ponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corres- ponding Greenwich Times.
British Isles, Belgium, } Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

August 3 rd 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.14	11.59	7.41
Greenwich	4.28	12.6	7.44
Wick	4.9	12.18	8.27
Valencia	5.7	12.47	8.28

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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on SUNDAY, AUGUST 4TH 1901.

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.		Weather.	Sea (0 to 9.)	Weather.	TEMP.			Sun- shine. Hours	Rainfall. Ins.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 52° 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.	Ins.		
SCANDINAVIA.	Haparanda ...	29.74	52	NR	2	bc	29.88	+0.6	53	53	0	11	2	bc	bc	68	52	.	—			
	Hernösand ...	29.93	54	2	0	b	29.89	+1.3	60	54	+1	8	4	b	b	68	46	.	—			
	Stockholm ...	30.01	63	2	0	b	29.98	+1.2	64	53	0	2	0	0	b	72	59	.	—			
	Wisby ...	30.03	66	NR	4	bc	30.03	+1.3	66	58	-3	8	4	0	bc	72	61	.	—			
	Karistad... ..	30.00	63	SE	2	b	29.94	+0.2	62	53	+2	SE	6	0	b	.	.	.	—			
	Færder (X'iania Fjord)	29.96	67	SE	4	0	29.84	-1.3	61	57	+1	SE	6	0	0	66	55	.	0.08			
	Bodö ...	29.78	49	SE	6	+	29.70	+1.6	53	49	+6	E	4	c	+	52	45	.	0.43			
	Christiansund ...	29.86	54	11	2	+	29.52	-3.7	62	53	+11	SE	4	0	+	61	50	.	0.20			
	Skudesnaes ...	30.01	57	NR	4	+	29.72	-3.7	59	59	+2	8	8	+	+	59	57	.	.			
	Sumburgh Head	29.60	54	SE	4	0	29.38	-5.7	54	51	+1	SE	4	0	4	54	44	.	0.25			
Stornoway ...	29.64	57	SE	5	+	29.40	-5.4	54	53	0	SE	8	0	8	57	50	0.0	0.45				
Malin Head ...	29.86	57	NR	7	tg	29.72	-4.3	55	52	-2	NR	7	0	6	60	54	.	0.01				
Blacksod Pt. ...	29.96	59	SE	7	og	29.92	-2.5	56	53	-2	NR	5	0	4	59	55	.	0.22				
Valencia... ..	30.15	60	8	3	og	30.05	-2.6	59	56	+2	NR	3	0	4	61	57	0.0	0.07				
BRITISH ISLANDS.	Roche's Point ...	30.19	61	NR	4	0	30.00	-3.4	61	56	+1	NR	4	0	3	66	58	.	—			
	Parsonstown ...	30.16	62	11	2	0	29.98	-3.1	57	54	-1	SE	1	c	0	65	56	0.9	0.06			
	Donaghadee ...	30.02	60	SE	3	tg	29.82	-4.3	60	55	+3	NR	4	0	3	63	55	.	0.02			
	Liverpool Obsy.	30.12	64	SE	3	0	29.89	-4.0	62	58	+2	SE	4	0	3	67	58	.	—			
	Holyhead ...	30.13	60	SE	3	c	29.91	-4.0	59	58	+1	SE	4	0	3	62	53	.	0.04			
	Pembroke (St. Ann's)	30.17	60	NR	3	c	30.03	-2.9	59	59	-1	SE	4	0	4	65	57	2.2	0.05			
	Scilly (St. Mary's)...	30.24	64	NR	1	c	30.08	-2.3	62	60	+1	11	4	0	2	69	59	12.4	—			
	Jersey (St. Aubins)...	30.23	71	NR	3	bc	30.14	-1.6	62	59	-8	11	4	0	3	74	54	13.5	—			
	Portland Bill ...	30.23	64	SE	1	bc	30.08	-2.4	60	60	-2	11	1	c	2	71	60	.	—			
	Dungeness ...	30.22	64	SE	1	c	30.06	-2.5	65	62	+2	SE	2	c	1	70	60	.	—			
GERMANY, &c.	Wick ...	29.61	53	SE	5	0	29.44	-3.9	54	53	-1	SE	2	0	3	58	50	.	0.15			
	Nairn ...	29.76	61	11	5	c	29.49	-5.8	57	52	-2	11	4	0	3	63	51	.	0.01			
	Aberdeen ...	29.87	58	8	2	og	29.58	-5.6	58	51	-1	SE	3	bc	1	61	56	0.0	0.03			
	Leith ...	29.92	61	NR	2	0	29.67	-5.2	62	53	+5	NR	5	bc	2	68	56	.	—			
	North Shields ...	30.04	64	SE	3	0	29.78	-4.5	60	58	+1	SE	2	0	2	69	58	.	—			
	Spurn Head ...	30.11	67	SE	3	bc	29.91	-3.7	61	59	+1	SE	5	c	3	72	59	.	—			
	Yarmouth ...	30.19	67	8	2	bc	29.98	-2.9	63	59	+1	NR	3	c	2	70	60	.	—			
	Loughborough ...	30.16	60	11	2	0	29.97	-3.5	60	57	+2	NR	3	0	2	73	58	.	0.01			
	Oxford ...	30.16	66	SE	2	0	30.03	-3.0	60	59	+1	SE	2	0	2	71	57	.	—			
	London (Brixton)	30.19	71	NR	1	bc	30.05	-2.7	64	59	+3	NR	2	c	2	75	56	4.5	—			
FRANCE.	The Scaw (Skagen)	30.05	61	11	5	0	29.96	-0.8	60	58	-2	SE	4	+	1	64	59	.	0.04			
	Fanö ...	30.14	62	SE	2	c	30.01	-1.8	64	60	+1	8	4	c	2	68	61	.	—			
	Cuxhaven ...	30.22	64	NR	2	0	30.09	-1.4	60	59	-4	8	2	0	0	66	55	.	—			
	The Helder ...	30.20	63	2	0	c	30.00	-2.8	66	61	+2	SE	3	0	1	68	54	.	—			
	Brussels... ..	30.11	65	NR	3	b	30.11	-2.0	66	58	+3	SE	2	bc	bc	74	54	.	—			
	Berlin ...	30.16	65	NR	3	b	30.15	+0.5	65	59	+2	2	0	b	b	73	55	.	—			
	Frankfurt ...	30.21	62	NR	2	c	30.17	-0.6	53	53	-7	8	2	c	c	73	52	.	—			
	Munich ...	30.26	58	NR	2	b	30.22	-0.1	59	53	0	SE	4	b	b	68	46	.	—			
	C. Gris Nez ...	?	64	E	1	bc	?	?	66	64	+3	8	2	bc	bc	73	57	.	—			
	Brest ...	30.23	64	NR	1	b	30.16	-1.5	57	56	+1	NR	1	c	1	72	54	.	—			
SPAN. PEN.	Lorient ...	30.21	73	NR	3	b	30.14	-1.9	61	59	+1	NR	1	bc	2	81	57	.	—			
	Rochefort ...	30.17	73	NR	3	bc	30.19	-1.0	67	63	+1	E	2	bc	bc	86	63	.	—			
	Biarritz ...	30.15	72	NR	3	bc	30.14	-1.0	69	68	+1	NR	4	0	2	73	66	.	—			
	Paris ...	30.23	71	NR	2	b	30.15	-1.5	61	57	+3	2	0	b	b	75	51	.	—			
	Belfort ...	30.13	64	NR	5	m	30.09	-1.0	57	54	-1	NR	4	m	m	73	51	.	—			
	Lyons ...	30.11	72	NR	2	b	30.12	-0.6	60	53	-3	NR	1	b	b	73	57	.	—			
	Nice ...	29.93	79	2	0	bc	29.95	+0.5	75	63	+2	E	1	bc	bc	86	68	.	—			
	Perpignan ...	30.04	80	NR	3	b	30.04	-0.6	71	64	-1	2	0	bc	b	86	64	.	—			
	Corunna ...	29.96	80	NR	3	b	29.97	-0.1	81	65	+1	NR	3	b	b	86	79	.	—			
	Azores (P. Delgada)	30.26	68	NR	3	bc	30.38	+0.9	69	64	0	NR	3	bc	bc	75	66	.	—			

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Sunday, 4th August, 1901.*

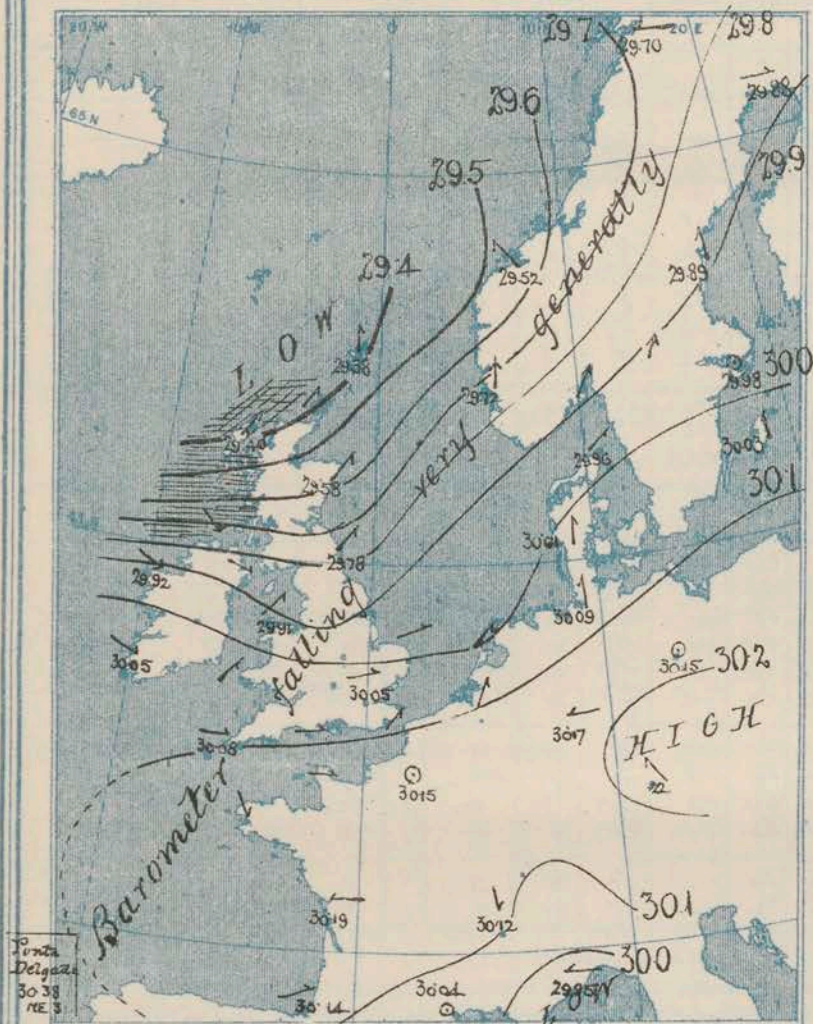
I. BAROMETER, WIND AND SEA. *This Morning.*

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 ≡

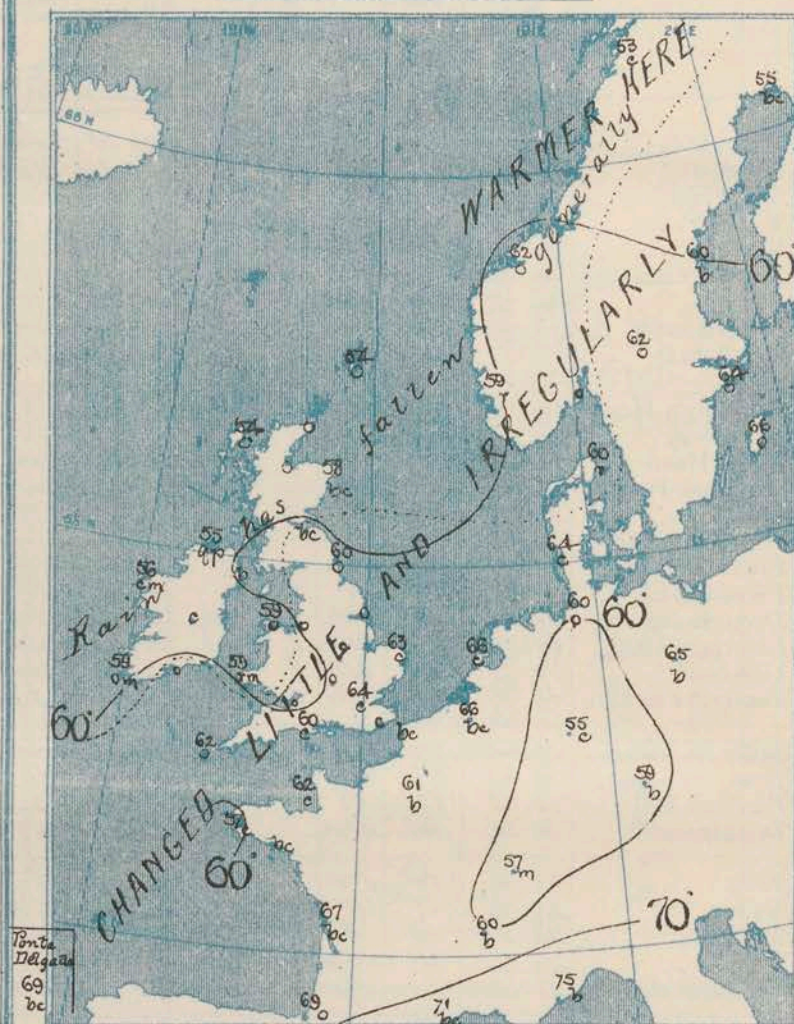


II. TEMPERATURE AND WEATHER. *This Morning.*

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.

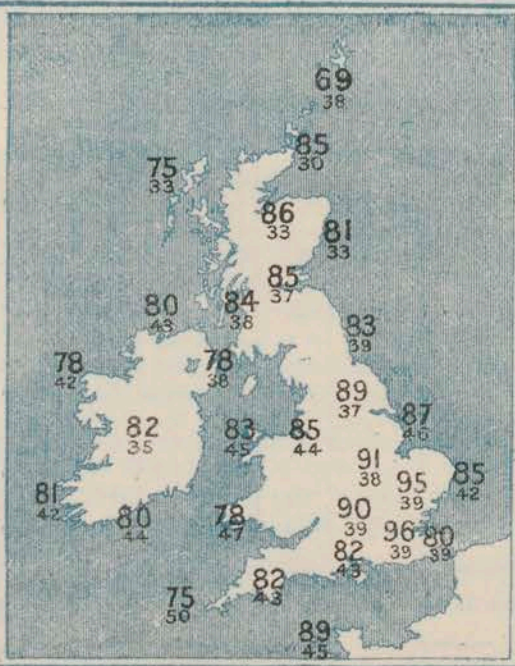


IV. EXTREMES OF TEMPERATURE

in month of AUGUST (1871-1900)

Specimen { Highest Max. 83
(for Shields) { Lowest Min. 39

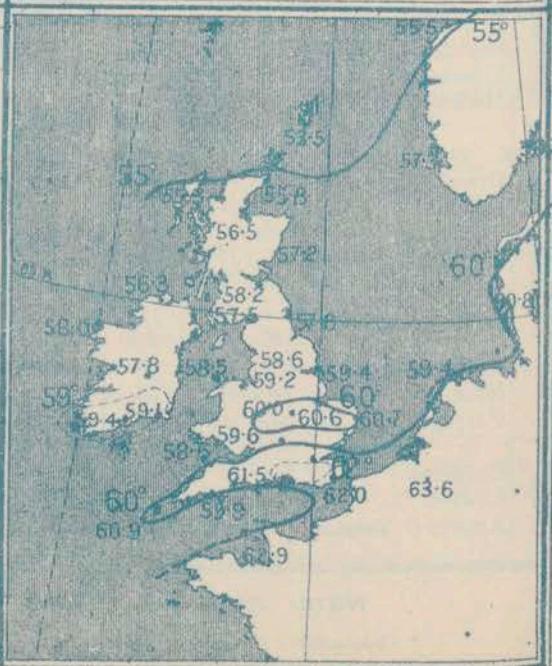
Malin Head & Blacksod-Belmullet Values are for only 15 Years.



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period

July-August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday morning a large depression has advanced over Northwestern Europe from the Atlantic, its centre, with readings below 29.4 ins., being at present situated off the north of Scotland. The disturbance has occasioned a general fall of the barometer, but in Ireland the mercury is now inclined to rise again. The highest readings, 30.2 ins. & upwards, are found over South Germany, but the barometer is high, 30.1 ins. and upwards in an anticyclone covering nearly the whole of Germany, France and the Bay of Biscay.

WIND

TEMPERATURE

WEATHER

AND

SEA

Over Ireland the wind, in the rear of the depression, has veered to the W. or NW., but over Great Britain it is SW^{ly} (with a gale at Stornoway) while on the eastern shores of the North Sea it is S^{ly} and in the west of Norway SE^{ly} or E^{ly}. Temperature is falling in the west and north of our islands, and in the north of Scotland the readings are now slightly below 55°; at many of the English stations, however, they are above 60° and at Fougereux the thermometer touches 65°. At the Continental stations the weather is upon the whole fine, and in many places the thermometer exceeds 65°, the highest readings reported being 75° at Nice and 71° at Perpignan. On the Eastern shores of the North Sea, however, the weather is dull, with rain at Skudsmoer and the Scau. The sea is slight or smooth generally, but moderate on our extreme west and north coasts and rough at Stornoway.

During yesterday the thermometer remained below 65° at many of our western and northern stations (at Lumburg Head it did not exceed 54°), but exceeded 70° in most parts of England and touched 75° in London. The amount of Bright Sunshine was small at all but our south-western stations (in some parts of Ireland and Scotland there was none); at Jersey, however, there was as much as 13.5 hrs. and at Lally 12.4 hrs. Rain has fallen in the west and north generally, rather heavily at Stornoway and also in the west of Norway.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS *

For the 24 hours ending at NOON on 5th AUGUST 1901

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

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

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.			
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.	Sun- shine. Hrs.	Rainfall Ins.
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	c	*	c. bc	70 60	5.7	-
Newton Reigny (Penrith)	30.01	57	SW 2	0	29.81 - .44	60	56	+ 5	WSW 4	c	*	c. or	66 55	2.5	0.04
Bath	30.23	66	W 1	bc	30.04 - .28	60	57	- 3	SW 2	0	*	bc	73 56	11.2	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	66	47	0	3.5	-	Worthing	*	*	*	7.3	-
Birmingham, 9 p.m.	*	*	*	*	*	Llandudno	67	57	c	2.0	-
Lowestoft, 6 p.m.	60	53	c	2.4	-	Rhyl	*	*	*	*	*
Hastings	*	*	*	*	*	Southport	67	54	c. 0	1.4	-
Eastbourne	*	*	*	*	*	Manchester, 9 p.m.	*	*	*	*	*
Brighton	*	*	*	*	*	Darwen, 9 p.m.	*	*	*	*	*

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 3 rd	77	61	b, b	Ins.	Algiers ... AUG. 3 rd	79	70	c, 0	Ins.
Madrid	91	63	b, b	-	Tunis	90	72	c, 0	-
Corsica (I. Sanguinaires)	82	66	f, f	-	Vienna	79	66	c, 0	-
Rome	84	66	c, b	-	St. Petersburg	-	-	b, c	-
Florence	83	63	o, b	0.16	Lugano ... AUG. 2 nd	75	-	bc	Measured at 7 a.m. 2 nd
Trieste	79	66	o, b	0.39	Davos	54	-	o	0.63
Brindisi	87	69	o, b	-	Lucerne	61	-	r	1.02
Naples	81	70	b, b	-	Lausanne	59	-	r	1.22
Palermo	91	69	b, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	th Aug. 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.19	11.59	7.39
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.30	12.6	7.42
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.12	12.18	8.24
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.9	12.47	8.26
Portugal	8 a.m. (Lisbon)	8.36 a.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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Monday, 5th August,

1901.

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.						
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather.	At 32° Fabr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)		Weather.	Max.	Min.	Sun- shine. Hours	Rainfall. Ins.		
																				Ins.	Ins.
SCANDINAVIA.	Haparanda ...	29.78	61	SW	2	0	29.54	-34	61	66	+6	ESE	6	0	0	68	43	*	-		
	Hernösand ...	29.67	59	S	6	0	29.43	-26	57	57	-3	S	4	0	0	68	41	*	0.28		
	Stockholm ...	29.84	59	S	2	0	29.67	-17	66	60	+2	SW	6	0	0	72	54	*	0.12		
	Wisby ...	29.90	65	SSW	4	0	29.79	-11	68	61	+2	W	8	0	0	?	?	*	-		
	Karlstad ...	29.69	60	SSW	6	0	29.65	-4	59	55	-3	SW	6	0	0	*	*	*	0.16		
	Färder (X'ania Fjord)	29.60	63	SSW	6	0	29.63	+3	60	55	-1	W	7	0	0	63	59	*	0.12		
	Bodö ...	29.43	60	Z	0	0	29.19	-24	55	54	-1	SW	5	0	0	64	48	*	-		
	Christiansund ...	29.38	?	Z	0	0	29.35	-3	53	51	-2	W	8	0	0	62	52	*	0.39		
	Skudesnaes ...	29.37	58	SW	8	0	29.64	+27	56	52	-3	W	6	0	0	59	54	*	-		
	Sumburgh Head	29.27	53	SW	5	0	29.56	+29	53	52	-1	W	3	0	0	56	47	*	0.15		
BRITISH ISLANDS.	Stornoway ...	29.86	53	W	7	0	29.97	+11	55	52	-3	W	6	0	0	63	52	*	0.04		
	Malin Head ...	30.03	57	W	4	0	30.10	+7	56	52	-4	W	3	0	0	59	55	*	0.01		
	Blacksod Pt. ...	30.13	59	W	3	0	30.20	+7	57	53	-4	W	2	0	0	62	55	6.2	-		
	Roche's Point ...	30.07	62	W	5	0	30.20	+13	59	52	-7	W	3	0	0	68	55	*	-		
	Parsonstown ...	30.03	57	W	1	0	30.13	+10	55	51	-4	W	1	0	0	62	53	3.5	-		
	Donaghadee ...	29.90	59	W	4	0	30.01	+11	55	52	-3	W	3	0	0	62	51	*	0.01		
	Liverpool Obsy.	29.95	60	W	5	0	30.05	+10	56	51	-5	W	4	0	0	64	55	*	-		
	Holyhead ...	29.97	61	W	3	0	30.09	+12	55	52	-3	W	4	0	0	62	53	*	-		
	Pembroke (St. Ann's)	30.03	61	W	4	0	30.12	+9	56	55	-1	W	4	0	0	64	54	5.8	-		
	Scilly (St. Mary's)...	30.07	60	W	4	0	30.16	+9	58	58	0	W	4	0	0	66	55	?	0.01		
GERMANY, &c.	Jersey (St. Aubins)...	30.09	63	W	5	0	30.16	+7	63	58	+1	W	4	0	0	66	55	?	0.01		
	Portland Bill ...	30.03	61	W	4	0	30.13	+3	59	58	-1	W	4	0	0	63	57	*	-		
	Dungeness ...	29.98	63	W	5	0	30.06	-7	63	58	-5	W	4	0	0	69	52	*	-		
	Wick ...	29.52	55	W	6	0	29.71	+19	55	54	+1	W	6	0	0	59	50	*	0.10		
	Nairn ...	29.63	57	W	5	0	29.79	+16	55	51	-4	W	4	0	0	62	51	*	0.08		
	Aberdeen ...	29.66	62	W	1	0	29.81	+15	58	51	-7	W	2	0	0	66	48	10.7	-		
	Leith ...	29.71	64	W	4	0	29.89	+18	57	52	-5	W	3	0	0	65	51	*	-		
	North Shields ...	29.82	62	W	3	0	29.94	+12	55	52	-3	W	3	0	0	68	50	*	-		
	Spurn Head ...	29.88	64	W	6	0	29.98	+10	58	56	-2	W	4	0	0	71	55	*	-		
	Yarmouth ...	29.91	68	W	2	0	30.00	+9	60	56	-4	W	3	0	0	68	54	*	0.01		
FRANCE.	Loughborough ...	29.95	64	W	3	0	30.06	+11	56	52	-4	W	2	0	0	71	54	*	0.01		
	Oxford ...	30.00	63	W	2	0	30.09	+9	58	54	-4	W	2	0	0	67	52	*	-		
	London (Brixton) ...	29.99	66	W	3	0	30.09	+10	59	55	-4	W	2	0	0	69	52	0.5	0.01		
	The Scaw (Skagen) ...	29.73	60	SSW	5	0	29.75	-2	61	55	+4	W	5	0	0	63	55	*	0.28		
	Fanö ...	29.86	62	SW	6	0	29.88	+2	63	57	-4	W	4	0	0	68	59	*	-		
	Cuxhaven ...	29.94	69	W	4	0	29.92	-2	64	62	+2	W	2	0	0	72	57	*	-		
	The Helder ...	29.93	65	W	2	0	29.96	+3	64	59	-5	W	2	0	0	70	61	*	-		
	Brussels ...	*	*	*	*	*	30.02	+4	63	60	-3	SSW	1	0	0	80	58	*	-		
	Berlin ...	30.00	70	SE	1	0	29.95	-5	67	60	+7	SSW	2	0	0	75	59	*	-		
	Frankfurt ...	30.02	64	SW	2	0	30.01	-1	63	59	+4	S	1	0	0	77	55	*	-		
SPAIN, &c.	Munich ...	30.12	60	E	2	0	30.08	-4	63	59	+4	SW	2	0	0	70	50	*	-		
	C. Gris Nez ...	?	64	W	5	0	?	?	61	56	-5	W	2	0	0	72	57	*	-		
	Brest ...	30.17	63	W	1	0	30.18	+1	57	57	0	W	1	0	0	70	54	*	-		
	Lorient ...	30.10	64	W	5	0	30.16	+6	58	56	-2	W	4	0	0	72	55	*	-		
	Rochefort ...	30.13	72	W	4	0	30.17	+4	64	63	-1	W	3	0	0	86	61	*	-		
	Biarritz ...	30.13	74	W	1	0	30.18	+5	68	66	-2	W	2	0	0	75	66	*	-		
	Paris ...	30.03	76	W	1	0	30.09	+6	64	59	-5	W	1	0	0	82	59	*	0.08		
	Belfort ...	29.98	72	W	2	0	30.01	+3	60	58	-2	W	2	0	0	76	55	*	-		
	Lyons ...	30.03	73	W	1	0	30.06	+3	68	59	+9	W	1	0	0	78	60	*	-		
	Nice ...	29.92	72	SW	1	0	29.90	-2	73	63	-10	W	0	0	0	84	66	*	-		
SPAN. PEN.	Ferpignan ...	29.97	81	W	3	0	30.03	+6	74	64	+10	W	2	0	0	87	68	*	-		
	Corunna ...	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?		
SPAN. PEN.	Lisbon ...	29.98	77	W	4	0	29.97	-1	76	66	-10	SW	1	0	0	93	72	*	-		
	Azores (P. Delgada)	30.41	72	NE	3	0	30.37	-4	70	67	-3	NE	4	0	0	77	68	*	0.12		

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR Monday, 5th August, 1901.

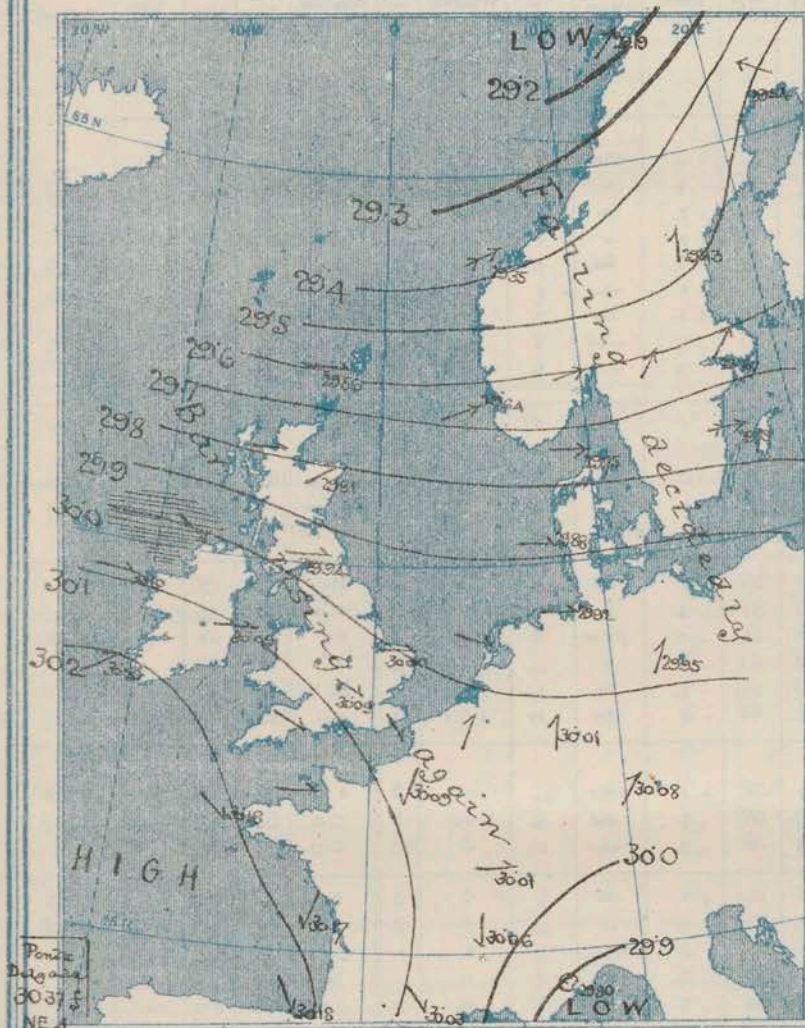
I. BAROMETER, WIND AND SEA. This Morning.

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°.

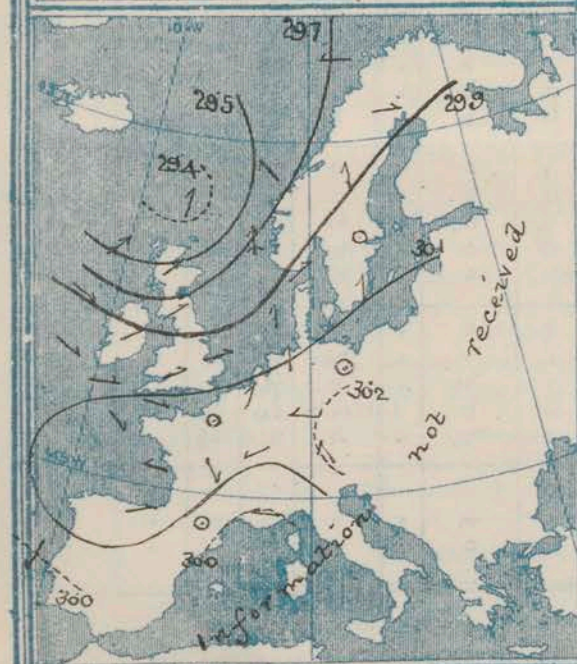
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4)

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.

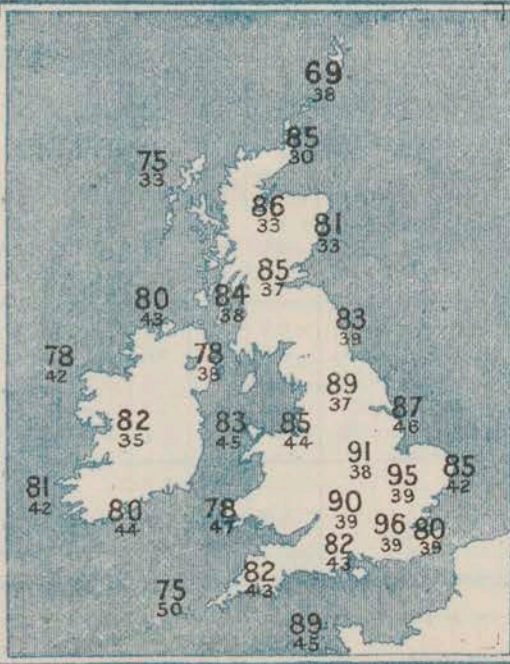


IV. EXTREMES OF TEMPERATURE

in month of AUGUST (1871-1900)

Specimen { Highest Max. 83
(for Shields) { Lowest Min. 39

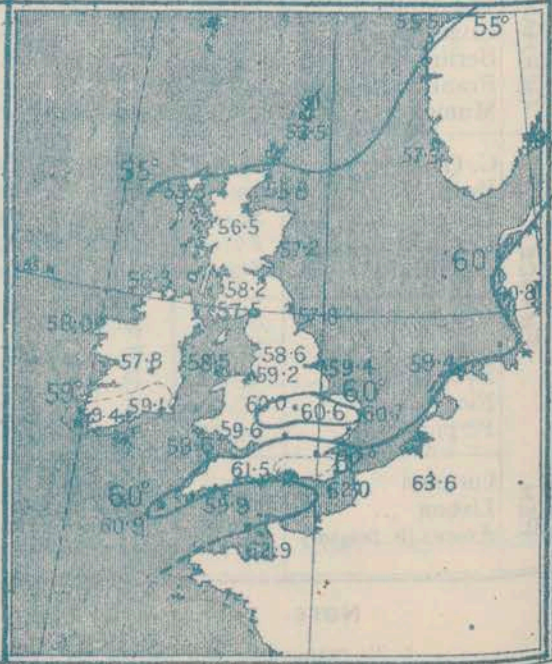
Main Head & Blacksod-Belmullet Values are for only 15 Years.



V. Means of DAILY TEMPERATURE

at 8 am for the Two monthly period

July-August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The large depression noticed off our northern coasts yesterday has travelled away to the north-eastward, its centre being now situated off the coasts of Finmark, in which region the barometer has fallen below 29.2 ins. In the rear of the disturbance the barometer is now rising in most parts of Western Europe, and an anticyclone with reading exceeding 30.2 ins. stretches from the Atlantic over the Bay of Biscay to the extreme south of Ireland. In Scandinavia and Germany the barometer is still falling.

WIND

TEMPERATURE

WEATHER

AND

SEA

In our islands the wind, in the rear of the depression, has veered to the *Wnd* or *NWnd*, and on our extreme north and north-west coasts it still blows strongly; in the west of Ireland, however, the wind is backing to the *SWnd*. Cloudy weather still prevails over the United Kingdom, and temperature has fallen slightly, the reading being now a trifle below the average in most places. At many of our northern stations the thermometer does not exceed 55°, but at Donaghue and Jersey it stands at 63°. At the Continental stations, where the weather is mostly fine, the readings are nearly all above 60° and in many places they are above 65°, the highest values reported being 74° at Perpignan and 73° at Nice. In Scandinavia the wind, under the influence of the northern depression, blows strongly from the *SWnd*, with a gale at Christiansund & Trondheim, and with rain on the west coast of Norway. The sea is moderate or slight generally, but rather rough at Malin Head.

During yesterday the thermometer rose to 65° and upwards in many parts of Great Britain, and also at Rocher Point and to 71° at Spurn Head & Loughborough. At several of the French stations it exceeded 80°, and at Perpignan it reached 86°. Over the United Kingdom generally the amount of bright sunshine was rather small, but at Aberdeen there was as much as 10 1/2 hours. Slight rain fell in several parts of our islands, and somewhat larger quantities in Scandinavia and Denmark; a thunderstorm occurred in the vicinity of Nice.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Although the barometer is at present rising slowly, the backing wind in the west of Ireland seems to indicate the early arrival of another depression off our extreme north-west coasts. Freshening winds from SW. are therefore probable in the west and north, and showery weather over the country generally.

FORECASTS *

For the 24 hours ending at NOON on 6TH AUGUST 1901

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

0 { SCOTLAND
NORTH

N^W to S^W winds, freshening, fair at first, some rain later.

1 { SCOTLAND
EAST

2 { ENGLAND
N.E.

Same as N° 5.

3 { ENGLAND
EAST

4 { MIDLAND
COUNTIES

5 { ENGLAND
SOUTH

NW^W to W^W or SW^W winds, moderate, fair at first, showery later.

6 { SCOTLAND
WEST

Same as N° 0 and 1.

7 { ENGLAND
N.W.

8 { ENGLAND
S.W.

Same as N° 5.

9 { IRELAND
NORTH

10 { IRELAND
SOUTH

Wind backing to the SWnd or Snd and freshening; cloudy, some rain.

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

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	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.	Sun- shine. Hrs.	Rainfall Ins.
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	0	*	c. 0	78 53	3.2	0.01
Newton Reigny (Penrith)	29.89	57	w 5	bc	30.00 +.19	54	52	- 6	hsw 3	0	*	c.m. 0	63 51	4.5	-
Bath	30.00	60	s 5	b	30.09 +.05	58	55	- 2	w 1	bc	*	o. b	67 48	0.4	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	66	56	c. b	5.8	0.02	Worthing	*	*	*	5.4	*
Birmingham, 9 p.m.						Llandudno (to 6 p.m.)	*	*	*	3.7	*
Lowestoft, 6 p.m.				0.5		Rhyl (to 6 p.m.)	*	*	*	8.0	*
Hastings	*	*	*	6.2	*	Southport	64	58	o. c	4.2	-
Eastbourne (to 6 p.m.)	*	*	*	4.2	*	Manchester, 9 p.m.					
Brighton				6.5		Darwen, 9 p.m.					

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 4 TH				Ins.	Algiers ... AUG. 4 TH				Ins.
Madrid					Tunis			Information	
Corsica (I. Sanguinaires)					Vienna			not arrived.	
Rome			Information		St. Petersburg				
Florence					Lugano ... AUG. 3 RD	84	—	bc	Measured, 7 a.m. 5 TH
Trieste			not		Davos	61	—	r	1.81
Brindisi					Lucerne	73	—	b	1.38
Naples			arrived.		Lausanne	72	—	b	0.64
Palermo									

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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	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

5 Aug. 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Varmouth	4.21	11.59	7.37
Greenwich	4.32	12.6	7.40
Wick	4.14	12.18	8.22
Valencia	5.11	12.47	8.24

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† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Tuesday, 6th August,

1901.

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.				
		At 32° and M.S.L.	Dry Bulb.	Dirac.	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.	Sun- shine Hours	Rainfall. Inch.
SCANDINAVIA.	Haparanda	29.44	56	?	4	b	29.47	-0.07	59	54	-2	hsw	2	bc	*	b	63	54	*	0.42	
	Hernösand	29.52	58	Z	0	o	29.52	+0.09	57	53	0	Z	0	b	*	o	72	52	*	-	
	Stockholm	29.65	64	sw	2	bc	29.65	-0.02	64	56	-2	sw	4	c	*	bc	73	57	*	-	
	Wisby	29.76	67	w	6	bc	29.73	-0.06	64	58	-4	w	4	b	*	bc	73	61	*	-	
	Karlstad	29.66	59	sw	2	b	29.62	-0.03	59	54	0	?	2	b	*	b	*	*	*	-	
	Færder (X'ania Fjord)	29.64	62	sw	2	b	29.64	+0.01	59	53	-1	sw	4	b	3	b	63	57	*	-	
	Bodö	29.27	53	sw	6	r	29.32	+0.13	50	49	-5	sw	5	r	3	r	55	48	*	0.51	
	Christiansund	29.45	54	w	6	r	29.62	+0.27	51	47	-2	w	5	r	4	r	57	48	*	0.39	
	Skudesnaes	29.72	56	w	6	c	29.69	+0.05	55	53	-1	Z	0	c	3	c	59	52	*	*	
	Sumburgh Head	29.66	52	w	3	c	29.61	+0.05	52	50	-1	hsw	1	o	3	c	56	47	*	0.08	
Stornoway	29.79	55	hsw	4	o	29.67	-0.12	52	51	+2	Z	0	o	0	o	58	49	1.9	0.02		
Malin Head	29.89	55	w	5	opm	29.65	-0.32	55	54	0	hsw	7	cqpm	5	cqpm	57	52	*	0.28		
Blacksod Pt.	29.91	57	sw	4	rm	29.88	-0.22	56	55	0	hsw	5	rm	4	c.rm	59	56	*	0.18		
Valencia	30.08	59	sw	3	rm	30.00	-0.20	59	57	+2	hsw	4	ogm	4	o.rm	62	56	2.0	0.14		
BRITISH ISLANDS.	Roche's Point	30.09	63	w	4	c	29.95	-0.25	63	59	+4	hw	5	bc	3	b.c	67	57	*	-	
	Parsonstown	30.02	59	w	1	o	29.88	-0.25	58	57	+3	hw	1	o	*	c.o	62	55	1.5	0.27	
	Donaghadee	29.98	59	w	2	o	29.69	-0.32	59	57	+4	hsw	3	og	3	o	62	52	*	0.01	
	Liverpool Obsy.	30.00	57	hsw	3	o	29.73	-0.32	59	58	+3	hsw	5	r	4	op	60	54	*	0.03	
	Holyhead	30.05	57	ssw	3	o	29.77	-0.32	59	55	+4	w	4	cp	3	o	62	54	*	0.04	
	Pembroke (St. Ann's)	30.07	57	hsw	4	c	29.90	-0.22	58	57	+2	w	5	bcq	5	c.rm	61	55	3.2	0.66	
	Scilly (St. Mary's)	30.17	60	hsw	5	bc	30.00	-0.16	62	59	-1	hsw	6	om	4	bc.g	67	59	12.7	-	
	Jersey (St. Aubins)	30.10	61	hsw	4	bc	29.88	-0.25	61	61	+2	w	5	o	3	bc	63	55	*	0.02	
	Portland Bill	30.10	61	hsw	4	bc	29.88	-0.25	61	61	+2	w	5	o	3	bc	63	55	*	0.02	
	Dungeness	30.04	65	w	5	c	29.89	-0.17	57	57	-6	sw	4	r	3	c.r	71	55	*	0.06	
Wick	29.74	55	sw	3	c	29.65	-0.06	54	52	-1	s	2	r	2	c	60	48	*	0.02		
Nairn	29.80	56	w	2	c	29.66	-0.13	54	51	-1	Z	0	c	1	c	61	48	*	-		
Aberdeen	29.83	61	hsw	1	bc	29.68	-0.13	54	50	-4	sw	1	or	1	o.bc	64	49	6.8	-		
Leith	29.88	59	hsw	3	o	29.65	-0.24	53	52	-4	s	1	r	*	o	65	51	*	0.04		
North Shields	29.90	60	sw	3	c	29.70	-0.24	56	55	+1	ssw	3	o	2	c.r	65	50	*	0.01		
Spurn Head	29.98	59	hsw	5	c	29.79	-0.19	56	55	-2	ssw	3	r	3	c	64	54	*	0.01		
Yarmouth	30.00	63	hsw	3	bc	29.83	-0.17	57	54	-3	sw	3	c	2	bc	65	53	*	-		
Loughborough	30.05	59	hsw	1	bc	29.78	-0.28	58	56	+2	sw	3	op	*	bc.c.o	64	53	*	-		
Oxford	30.06	58	hw	2	o	29.82	-0.27	56	55	-2	s	2	or	*	o	65	53	*	0.10		
London (Brixton)	30.05	68	w	2	c.r	29.87	-0.22	56	55	-3	sw	2	or	*	c.o.or	68	52	0.6	0.06		
GERMANY, &c.	The Scaw (Skagen)	29.76	58	w	1	r	29.70	-0.05	60	57	-1	hw	4	bc	1	r	64	55	*	0.08	
	Fanö	29.89	59	w	0	o	29.80	-0.08	60	57	-3	Z	0	c	*	o	66	55	*	-	
	Cuxhaven	29.96	63	w	3	c	29.85	-0.07	58	56	-6	hsw	2	o	*	c	66	55	*	0.04	
	The Helder	29.99	61	hsw	2	o	29.84	-0.12	62	57	-2	hsw	2	o	2	o	66	59	*	-	
	Brussels	*	*	*	*	*	29.95	-0.07	57	55	-6	sw	2	r	*	o	71	55	*	-	
	Berlin	29.96	67	w	1	c	29.91	-0.04	61	57	-6	hw	2	o	*	c	77	59	*	-	
	Frankfurt	29.98	66	w	2	o	29.96	-0.05	60	54	-3	ssw	2	o	*	o	75	59	*	-	
	Munich	30.06	66	w	2	o	30.03	-0.05	61	58	-2	w	4	o	*	o	75	57	*	-	
	C. Gris Nez	30.00	63	w	3	c	29.92	?	62	55	+1	w	4	r	4	c	66	55	*	30.08	
	Brest	30.22	62	hsw	1	b	30.11	-0.07	60	59	+3	hsw	3	o	3	b	68	57	*	-	
Lorient	30.17	68	hsw	4	bc	30.12	-0.04	60	56	+2	w	4	o	4	bc	72	55	*	-		
Rochefort	30.19	69	hsw	4	b	30.19	+0.02	60	57	-4	NE	3	b	*	bc.b	77	57	*	-		
Barritz	30.21	70	hsw	3	c	30.20	+0.02	67	63	-1	hsw	3	c	3	c	72	64	*	-		
FRANCE.	Paris	30.09	66	hsw	2	bc	30.04	-0.05	57	53	-4	sw	2	o	*	bc	76	54	*	-	
	Belfort	30.01	65	hsw	4	o	29.99	-0.02	55	?	-5	w	3	m	*	o	74	54	*	-	
	Lyons	30.04	73	w	1	c	30.03	-0.03	64	59	-4	hsw	1	c	*	c	78	58	*	-	
	Nice	29.86	71	Z	0	c	29.84	-0.06	72	66	-1	E	1	bc	0	c	82	64	*	-	
	Perpignan	30.01	79	hsw	3	c	30.07	+0.04	71	62	-3	hw	3	b	*	c	86	61	*	-	
SPAN. PEN.	Corunna																				
	Lisbon	29.94	62	w	4	b	29.96	-0.01	81	68	+5	NNE	1	b	*	b	95	73	*	-	
	Azores (P. Delgada)																				

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Tuesday, 6th August, 1901.*

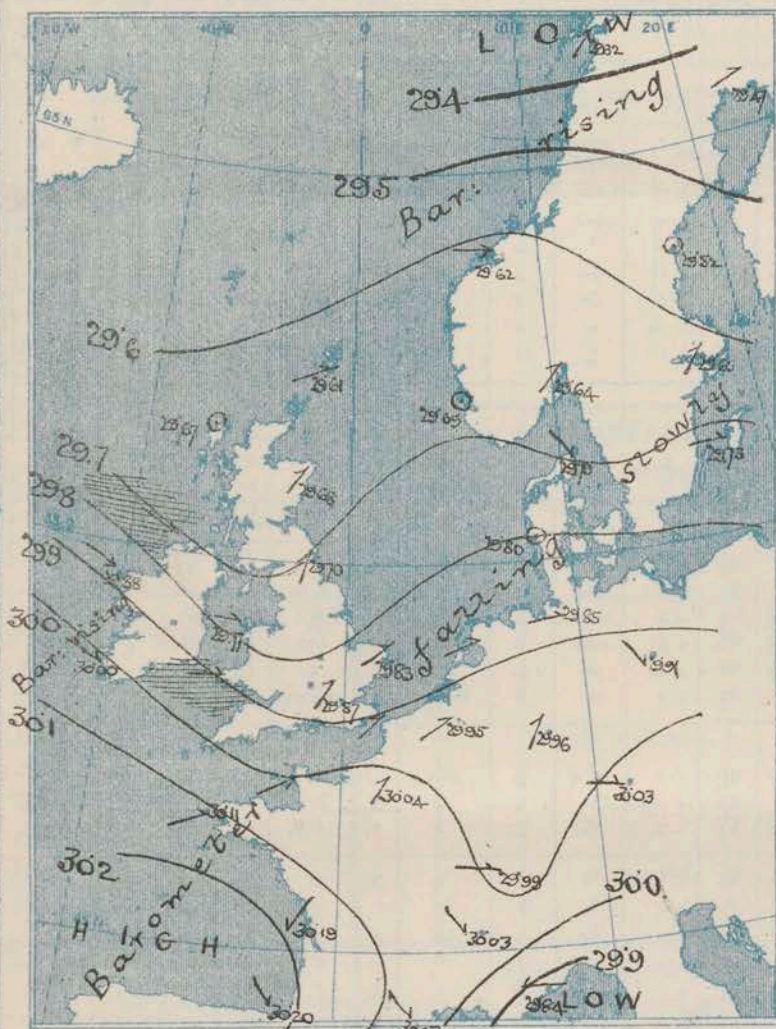
I. BAROMETER, WIND AND SEA. This Morning.

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

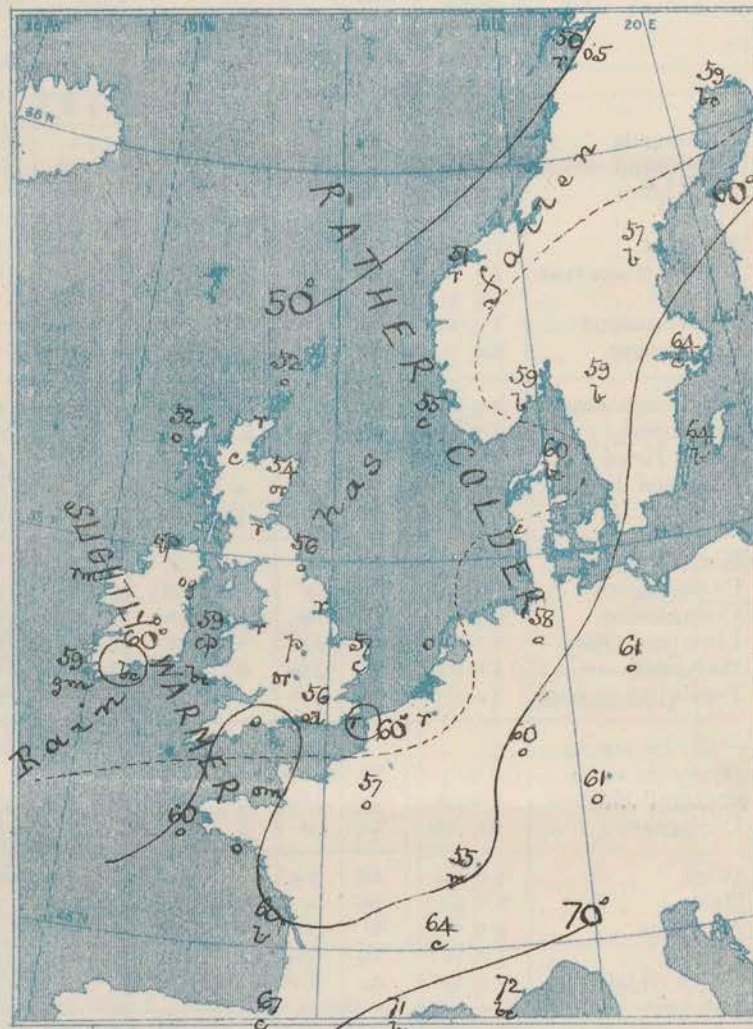


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

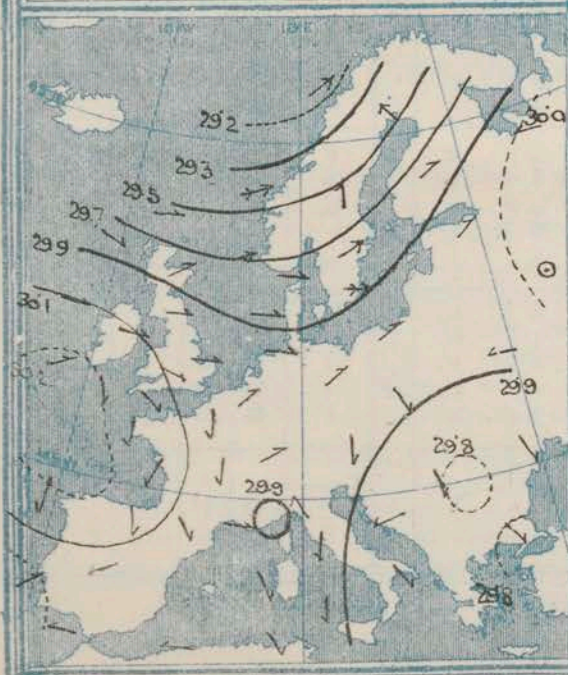
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4)

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.

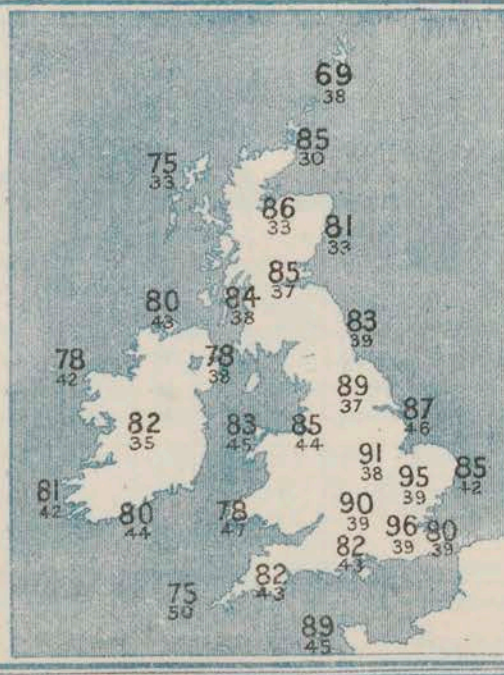


IV. EXTREMES OF TEMPERATURE

in month of AUGUST (1871-1900)

Specimen { Highest Max. 83
(for Shields) { Lowest Min. 39

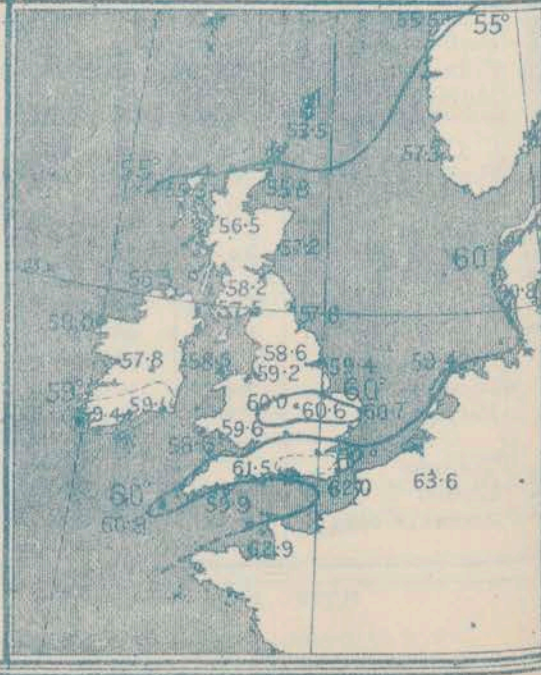
Malin Head & Blacksod-Belmullet Values are for only 15 Years.



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period

July-August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since last evening a large but shallow "V shaped" depression has advanced over our Islands from the Atlantic, and has occasioned a general fall of the barometer; in the west of Ireland, however, the mercury is now rising again. The highest pressures, 30.2 in: and upwards, are found in an anticyclone lying over the Bay of Biscay, while the lowest, 29.4 in: and less, are reported over the north of Scandinavia.

WIND

TEMPERATURE

WEATHER

AND

SEA

Over all the more northern and eastern parts of Great Britain, as well as in adjacent parts of the Continent, the wind is light from the South-westward, and the weather dull and rainy. On our western coasts, however, the wind in the rear of the depression, blows freely from the Westward or North-westward, and the weather, though showery, is apparently improving. Temperature has risen slightly over Ireland, Wales and the southwest of England, but has fallen in most other localities, the readings at our northern, eastern, and southeastern stations being below the average; over the northern parts of Great Britain they are mostly below 55°, and at Lumburgh Head, and Stromness, the reading is only 52°. Over Scandinavia and Denmark the wind is S.W. or S.E., with fine weather in most places, but with rain on the west coast of Norway. In Germany the wind is rather variable and the weather dull; while in the southern parts of France light breezes from between North and East are reported, with fine weather. The sea is moderate or slight generally, but rather rough at Malin Head and Pembroke.

Over the greater part of the United Kingdom the thermometer yesterday failed to exceed 65° and on our extreme north and northwest coasts it did not reach 60°; in London, however, it rose to 68° and at Dungeness to 71°. The amount of bright sunshine was, as a rule, very small, but at Jersey there was as much as 12.7 hours. Rain has fallen in nearly all districts, the quantity being mostly slight, but large (0.7 inch) at Pembroke.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression over our Islands is moving eastwards, and in its rear a temporary improvement in the weather is probable. The distribution of pressure is, however, favourable for the advance of other disturbances from the Atlantic.

FORECASTS *

For the 24 hours ending at NOON on **AUGUST 7TH** 1901

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	SW ^W to W ^W or NW ^W winds, light; cloudy, with occasional rain.
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	Same as No: 5.
3	{ ENGLAND EAST	
4	{ MIDLAND COUNTIES	SW ^W to W ^W or NW ^W winds, moderate; rainy at first, improving somewhat later, but still showery in places.
5	{ ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	W ^W and NW ^W winds, backing later; changeable, showery.
7	{ ENGLAND N.W.	
8	{ ENGLAND S.W.	
9	{ IRELAND NORTH	
10	{ IRELAND SOUTH	

WARNINGS

At 7.30 p.m. yesterday to Districts 0, 6 and part of 9 "Howe South Cone" at 10.30 a.m. to day to District 0 "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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.									PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.	
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.			
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	0	*	C, 0	66	55	1.0	-	
Newton Reigny (Penrith)	29.96	65	WSW 2	0	29.69	-.31	54	53	0	SE 1	T	*	0	69	51	1.0	0.16	
Bath	30.04	58	W 4	C	29.81	-.28	61	60	+ 3	W 1	T	*	C	64	53	2.5	0.13	

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	64	50	C	4.4	-	Worthing	*	*	*	5.2	*
Birmingham, 9 p.m.	63	54	O, C	1.8	-	Llandudno (to 6 p.m.)	*	*	*	0.0	*
Lowestoft, 6 p.m.	*	*	*	*	*	Rhyl (to 6 p.m.)	*	*	*	6.0	*
Hastings	*	*	*	4.4	*	Southport (to 6 p.m.)	*	*	*	0.5	*
Eastbourne (to 6 p.m.)	*	*	*	3.2	*	Manchester, 9 p.m.	*	*	*	*	*
Brighton	*	*	*	4.5	*	Darwen, 9 p.m.	51	50	C, OW	0.4	-

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 5 TH	75	63	b, 0	Ins.	Algiers AUG. 5 TH	81	66	b, m	Ins.
Madrid	95	59	0, b	-	Tunis	93	66	0, 0	1.06
Corsica (I. Sanguinaires)	90	72	m, m	-	Vienna	73	59	0, b	-
Rome	90	69	b, 0	-	St. Petersburg	73	61	C, 0	-
Florence	88	64	b, b	-	Lugano AUG. 4 TH	1 p.m.	-	-	Measured 7 a.m. 4 TH
Trieste	84	68	b, bc	-	Davos	-	-	Information	-
Brindisi	82	69	b, b	-	Lucerne	-	-	not arrived	-
Naples	86	72	b, 0	-	Lausanne	-	-	-	-
Palermo	90	67	b, 0	-					

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.

	Hours of Morning Observations by Local Standard Time.	Corres- ponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corres- ponding Greenwich Times.
British Isles, Belgium, } Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

... 6 Aug. 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.22	11.59	7.36
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Wick	4.16	12.18	8.20
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for 8 a.m. on

Wednesday, 7th August;

1901.

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.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	At 32° 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.	°	°
SCANDINAVIA.	Haparanda ...	29.56	57	Z	0	c	29.78	+ .31	56	52	- 3	SE	2	b	*	c	66	54	*	-	
	Hernösand ...	29.67	55	Z	0	b	29.77	+ .25	57	49	0	E	4	c	*	b	72	46	*	-	
	Stockholm ...	29.67	62	SSW	2	b	29.70	+ .05	62	57	- 2	W	2	r	*	b	73	54	*	-	
	Wisby ...	29.68	64	SW	4	c	29.70	- .03	65	60	+ 1	N	4	c	*	c	70	61	*	-	
	Karlstad ...	29.65	61	SW	2	0	29.70	+ .08	58	53	- 1	SW	2	b	*	0	*	*	*	-	
	Färder (X'ania Fjord) ...	29.63	61	S	2	0	29.67	+ .03	57	54	- 2	N	2	c	2	0	64	57	*	-	
	Bodö ...	29.54	52	SW	5	c	29.75	+ .43	47	45	- 3	E	2	c	1	c	54	45	*	0.51	
	Christiansund ...	29.71	51	W	2	r	29.73	+ .11	52	51	+ 1	ESE	1	0	1	r	52	48	*	0.20	
	Skudesnaes ...	29.73	36	W	2	0	29.76	+ .07	56	55	+ 1	Z.	0	0	1	0	59	54	*	*	
	Sumburgh Head ...	29.65	52	W	1	0	29.61	- .00	54	53	+ 2	SW	1	0	3	c.0	54	49	*	0.11	
BRITISH ISLANDS.	Stornoway ...	29.77	57	W	4	0	29.68	+ .01	56	54	+ 4	W	4	0	4	0	57	50	0.0	0.05	
	Malin Head ...	29.85	57	W	5	0	29.75	+ .10	58	57	+ 3	WSW	7	rf	5	c.p.m	58	54	*	0.12	
	Blacksod Pt. ...	29.99	57	WNW	4	c.m	29.90	+ .02	59	59	+ 3	WSW	5	rm	4	c.c.m	60	56	*	0.04	
	Valencia ...	30.06	59	W	3	0	30.06	+ .06	60	59	+ 1	WSW	3	af	4	0	60	57	0.2	0.02	
	Roche's Point ...	30.02	62	W	5	bc	30.07	+ .12	61	58	- 2	WNW	3	c	3	bc.c	66	54	*	-	
	Parsonstown ...	29.99	62	W	1	0	29.97	+ .09	59	58	+ 1	SW	1	0	*	0	65	56	2.7	-	
	Donaghadee ...	29.86	58	WNW	3	c	29.85	+ .16	58	57	- 1	SW	3	og	3	c.g	63	55	*	-	
	Liverpool Obsy. ...	29.83	60	W	6	b	29.96	+ .23	59	56	0	SSW	2	0	2	p.b	62	56	*	-	
	Holyhead ...	29.88	60	WNW	4	c	29.97	+ .20	58	56	- 1	SW	3	c	2	0.c	62	55	*	-	
	Pembroke (St. Ann's) ...	29.98	62	W	3	bc	30.04	+ .14	58	57	0	WSW	4	c.g	4	bc	63	56	7.1	-	
GERMANY, &c.	Scilly (St. Mary's) ...	30.01	62	WNW	5	0	30.11	+ .15	61	58	- 1	W	2	c	2	0	65	57	2.2	-	
	Jersey (St. Aubins) ...	29.97	64	W	6	c.m	30.11	+ .11	64	59	+ 2	W	3	b	3	om.cw	65	58	1.1	0.01	
	Portland Bill ...	29.88	63	WNW	7	bc	30.00	+ .21	60	60	- 1	WNW	3	c	3	bc	65	59	*	-	
	Dungeness ...	29.74	68	WNW	4	0	30.03	+ .14	62	58	+ 5	WNW	3	b	3	0	69	51	*	-	
	Wick ...	29.69	55	W	2	0	29.67	+ .02	55	54	+ 1	W	1	0	1	0	58	52	*	0.08	
	Nairn ...	29.73	59	Z	0	c	29.70	+ .04	56	55	+ 2	Z	0	0	1	e	60	52	*	0.06	
	Aberdeen ...	29.75	54	ESE	1	b*	29.75	+ .07	55	54	+ 1	SSW	1	0	1	0.b	58	51	0.7	0.04	
	Leith ...	29.75	58	Z	0	bc	29.79	+ .14	57	56	+ 4	SW	4	r	*	bc	59	52	*	0.18	
	North Shields ...	29.75	56	WNW	2	0	29.86	+ .16	56	56	+ 2	SW	3	p	2	r.0	61	51	*	0.10	
	Spurn Head ...	29.73	59	W	6	0	29.94	+ .15	59	57	+ 3	WSW	4	c	3	q.c	65	55	*	0.05	
FRANCE.	Yarmouth ...	29.67	64	WNW	4	c	29.94	+ .11	60	56	+ 3	WNW	3	b	2	c	65	52	*	0.01	
	Loughborough ...	29.79	60	WNW	5	e	30.00	+ .22	60	57	+ 2	W	2	c	*	op.p.p.0	67	52	*	0.01	
	Oxford ...	29.87	62	W	3	0	30.04	+ .22	62	58	+ 6	W	3	b	*	0.b	70	53	*	-	
	London (Brixton) ...	29.70	68	WNW	4	bc	30.04	+ .17	61	56	+ 5	W	3	bc	*	c.og	73	51	4.1	0.01	
	The Scaw (Skagen) ...	29.69	58	W	1	bc	29.69	- .01	58	57	- 2	WSW	2	bc	0	bc	63	55	*	-	
	Fanö ...	29.72	56	Z	0	0	29.81	+ .01	58	54	- 2	NNE	1	b	*	0	63	52	*	0.04	
	Cuxhaven ...	29.73	57	SW	2	r	29.79	- .06	59	58	+ 1	N	2	c	*	r	63	55	*	0.35	
	The Helder ...	29.68	59	Z	0	r	29.87	+ .03	60	60	- 2	NNE	3	r	2	r	64	57	*	0.32	
	Brussels ...	*	*	*	*	*	29.97	+ .02	60	57	+ 3	WNW	2	0	*	?	65	56	*	0.71	
	Berlin ...	29.80	64	WNW	3	0	29.79	- .12	60	55	- 1	WNW	2	0	*	0	70	57	*	0.04	
SPAN. PEN.	Frankfurt ...	29.82	59	SW	2	r	29.85	- .11	59	58	- 1	SW	2	r	*	r	66	53	*	0.79	
	Munich ...	29.95	62	W	3	r	29.90	- .13	56	55	- 5	W	7	0	*	r	70	54	*	0.38	
	C. Gris Nez ...	29.76	65	W	5	0	30.04	+ .12	59	56	- 3	WNW	4	c	4	0	73	55	*	-	
	Brest ...	30.05	61	W	2	f	30.16	+ .05	59	58	- 1	WNW	1	0	1	f	66	57	*	-	
	Lorient ...	30.06	63	WNW	5	0	30.15	+ .03	63	57	+ 3	N	3	0	5	0	66	59	*	-	
	Rocheport ...	30.15	67	W	4	0	30.19	0.00	64	60	+ 4	NNE	3	0	*	0	?	57	*	-	
	Biarritz ...	30.19	69	W	3	b	30.21	+ .01	65	62	- 2	N	2	0	3	b	73	63	*	-	
	Paris ...	29.90	66	SW	3	b	30.06	+ .02	64	59	+ 7	W	2	b	*	0	67	57	*	-	
	Belfort ...	29.93	58	WSW	6	r	29.98	- .01	58	55	+ 3	W	6	0	*	r	68	55	*	0.08	
	Lyons ...	29.99	71	WNW	1	0	30.07	+ .04	64	57	0	WNW	1	0	*	0	78	61	*	-	
Nice ...	29.77	75	SW	2	b	29.74	- .10	70	66	- 2	Z	0	b	0	b	81	64	*	-		
Perpignan ...	29.97	78	W	6	c	30.06	- .01	71	60	0	W	2	b	*	c	84	63	*	-		
SPAN. PEN.	Corunna ...																				
	Lisbon ...																				
SPAN. PEN.	Azores (P. Delgada) ...	30.23	69	ESE	4	b	30.15	- .13	70	66	0	NE	4	b	3	b	75	66	*	-	

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

* Observations for this column not generally received.

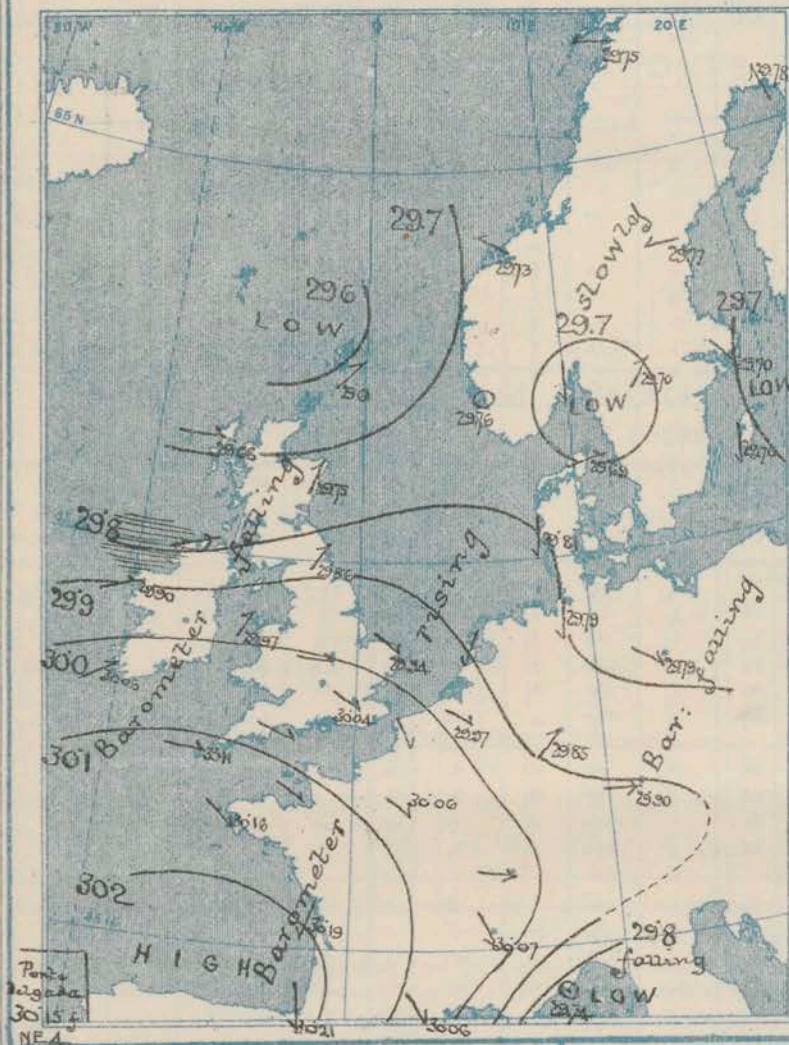
† Observations received too late for insertion in Charts on next page

FOR Wednesday, 7th August, 1901.

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

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

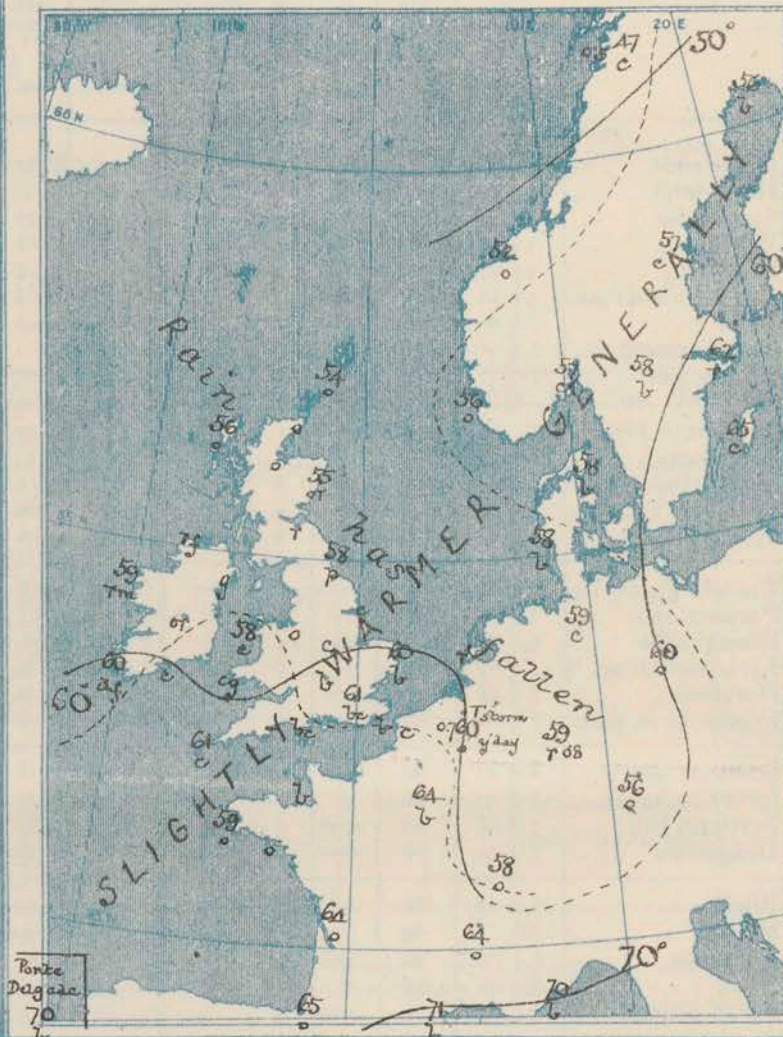
Force above 10 $\rightarrow \rightarrow$: Force 5 to 7 $\rightarrow \rightarrow$: } Calm ☉
Force 8 to 10 $\rightarrow \rightarrow$: Force 1 to 4 \rightarrow :

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—0.5*



Yesterday morning.

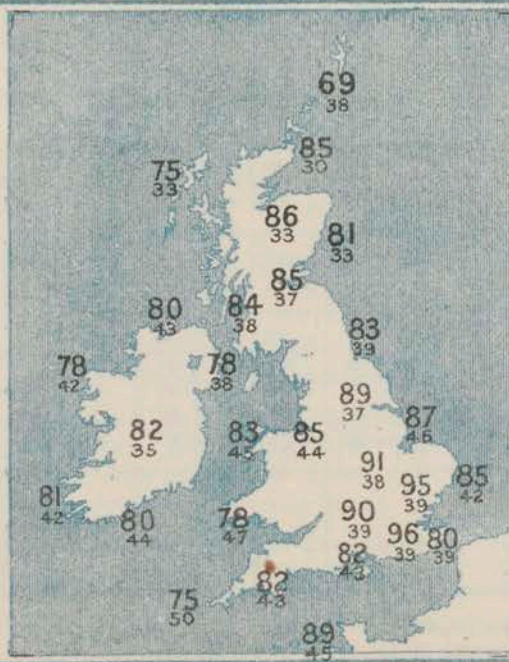


in month of **AUGUST** (1871-1900)

Specimen { Highest Max. 83

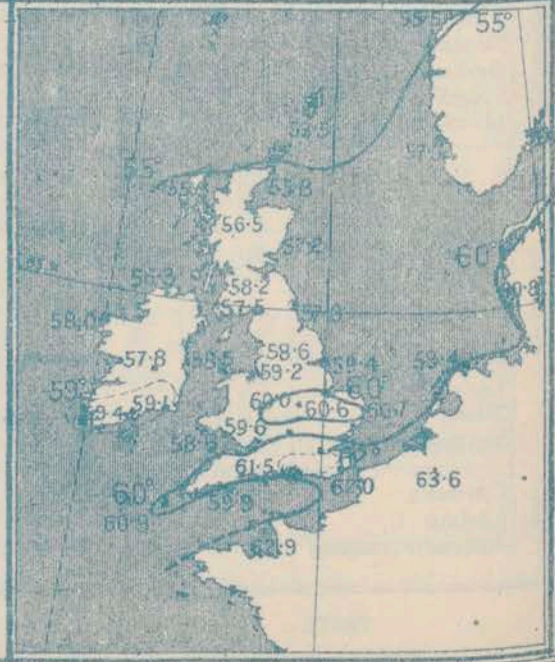
(for Shields) { Lowest Min. 39

Malin Head & Blacksod-Belmullet Values are for only 15 Years.



at 8 am. for the Two monthly period

July-August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The "V shaped" depression noticed over these Islands yesterday has travelled eastwards and is now situated apparently, over Denmark, the Baltic, and the south of Scandinavia. A new but very shallow disturbance with minimum readings below 29.6 ins. has however appeared off the north of Scotland, and is occasioning a slight fall of the barometer on our extreme western and northern coasts. The highest readings, 30.2 ins. and upwards, are still found in an anticyclone over the Bay of Biscay.

WIND

TEMPERATURE

WEATHER

AND

SEA

Under the influence of the new depression the wind has backed to the south-westward over the whole of Ireland and the northern parts of Great Britain; and although light & moderate, generally it blows with the force of a slight gale at all Irish Head. Fine weather has also set in again at many of our western and northern stations. In the south and southeast of England the wind is light from the north-westward and the weather fine. Temperature has risen slightly over the United Kingdom generally, and now differs but little from the average: over North Britain the readings range a little on either side of 55°, but at most of our southern stations they are above 60°, the highest reported being 64° at Bath and Jersey. Over the western parts of the Continent the winds vary between North and North-west, with fine weather over Central and Southern France but with variable weather in most other localities, rain is falling at the Rhine, Hamburg and Stockholm. The sea is slight & smooth generally, but moderate on our extreme western and northern coasts and rather rough at all Irish Head. During yesterday the thermometer rose to 65° and upwards at most of the English stations and also at Rock Point to 70° at Oxford and to 78° in London; in Scotland and the north of Ireland the maximum readings were as a rule below 60°. The duration of Bright Sunshine was mostly small, the largest amount reported being 7.1 hours at Pembroke and 6.0 hours at Rhyl. Slight rain fell in many parts of our Islands and larger quantities at several of the Continental stations, as much as 0.8 inch at Hamburg and 0.7 inch at Brussels, where thunder occurred.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the north is of little importance but small secondary systems are apparently being developed further south. These are likely to occasion an extension of unsettled weather to nearly all parts of the United Kingdom in the course of the ensuing 24 hours.

FORECASTS *

For the 24 hours ending at NOON on AUGUST 8TH 1901

DISTRICTS.

FORECASTS.

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

SW^{ly} winds, light or moderate; changeable, rain at times.

W^{ly} to SW^{ly} winds, moderate; fair at first, some rain later.

DISTRICTS.

FORECASTS.

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

SW^{ly} and W^{ly} winds, freshening; changeable, rain at times.

Same as Nos. 3 to 5.

Same as Nos 6 to 7.

WARNINGS

The SOUTH CONE is still flying in districts 6 and parts of 9.

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	bc	*	o, c	70	51	2.0	0.02.
Newton Reigny (Penrith)	29.79	52	wnw 3	o	29.90	+ .21	55	54	+ 1	sw 1	r	*	m, o, c, r	62	52	1.5	0.10
Bath	29.84	63	w 4	bc	30.04	+ .23	64	60	+ 3	w 1	b	*	o, bc	67	53	2.6	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	66	54	c	4.4	0.07	Worthing	*	*	*	5.2	*
Birmingham, 9 p.m.	61	51	p, o	1.7	0.10	Llandudno	62	56	p, o, r	0.2	0.05
Lowestoft, 6 p.m.	67	53	c, o	0.5	-	Rhyl	*	*	*	6.0	*
Hastings	*	*	*	3.9	*	Southport	62	53	o, c	3.7	0.15
Eastbourne	*	*	*	4.0	*	Manchester, 9 p.m.	61	53	o, bc	0.9	0.17
Brighton	*	*	*	3.7	*	Darwen, 9 p.m.	57	50	o, d, o	1.0	0.17

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 6 TH	75	61	b, c	Ins.	Algiers ... AUG. 6 TH	84	68	b, b	Ins.
Madrid	81	61	b, b	-	Tunis	93	64	o, o	-
Corsica (I. Sanguinaires)	90	73	m, m	-	Vienna	79	64	bc, o	-
Rome	89	69	b, o	-	St. Petersburg	75	59	o, r	?
Florence	90	65	b, b	-	Lugano	82	—	b	Measured 7 a.m. 5 TH
Trieste	86	70	b, o	-	Davos	66	—	b	-
Brindisi	82	69	c, bc	-	Lucerne	75	—	bc	-
Naples	82	64	b, bc	0.08	Lausanne	72	—	b	-
Palermo	84	68	b, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

7 TH Aug., 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.23	11.59	7.35
Greenwich	4.34	12.6	7.38
Wick	4.18	12.18	8.18
Valencia	5.13	12.47	8.22

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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Thursday, 8th August,

1901.

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.		Sun- shade.	Rainfall.		
		At 32° 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.
SCANDINAVIA.	Haparanda ...																				
	Hernösand ...																				
	Stockholm ...																				
	Wisby ...																				
	Karlstad ...																				
	Færder (X Jania Fjord)																				
	Bodö ...																				
	Christiansund ...																				
Skudesnaes ...																					
Sumburgh Head	29.65	54	W	2	0	29.70	+0.05	54	54	0	NSW	1	0	3	0	58	50	0.02			
Stornoway ...	29.70	58	N	3	0	29.76	+0.06	54	53	-2	W	3	0	3	q.o	63	52	2.6	0.15		
Malin Head ...	29.79	59	NSW	4	7	29.86	+0.07	56	55	-2	W	2	0	2	cxf	60	55		0.24		
Blacksod Pt. ...	29.87	60	SW	5	pm	29.89	-0.01	59	59	0	SW	4	1	3	f.m.p	60	59		0.18		
Valencia...	30.04	63	SW	3	om	30.03	-0.01	62	61	+2	SW	2	0	4	om	64	59	0.0	0.04		
Roche's Point ...	30.04	64	NSW	3	bc	30.05	-0.01	63	61	+2	NSW	3	0	3	c.bc	71	54		-		
Parsonstown ...	29.96	64	SW	1	7	29.97	-0.01	62	62	+3	SW	1	0	3	c.7	67	58	1.6	0.04		
Donaghadee ...	29.85	65	NSW	4	0	29.87	+0.02	64	61	+6	NSW	3	0	3	0	66	57		-		
Liverpool Obsy.	29.93	63	SW	3	0	29.94	-0.01	66	63	+7	SW	3	0	2	0	68	59		0.02		
Holyhead ...	29.95	62	SW	4	bc	29.96	-0.01	61	59	+3	SW	4	bc	3	c.bc	63	57		-		
Pembroke (St. Ann's)	30.02	59	NSW	5	0	30.06	+0.04	60	59	+2	NSW	3	0	3	c.f.o	61	57	2.1	-		
Scilly (St. Mary's)...	30.13	63	SW	3	f	30.11	-0.02	63	59	+2	SW	2	0	1	o.f	66	58	0.0	-		
Jersey (St. Aubins)...	30.15	64	W	5	b	30.19	+0.04	62	59	-2	NSW	4	0	3	bc.b	68	60	13.8	-		
Portland Bill ...	30.07	64	NSW	4	b	30.12	+0.05	62	60	+2	NSW	3	0	3	b	66	60		-		
Dungeness ...	30.02	64	W	6	b	30.09	+0.07	63	63	+3	W	3	0	3	b	73	59		-		
Wick ...	29.70	58	NW	1	0	29.73	+0.03	60	58	+5	NW	1	0	1	0	65	53		0.20		
Nairn ...	29.70	63	W	9	c	29.76	+0.06	60	58	+4	SW	1	0	1	c	67	54		0.09		
Aberdeen ...	29.72	63	NSW	1	c	29.76	+0.04	59	57	+4	NW	1	0	1	c	65	55	0.7	0.04		
Leith ...	29.75	64	NSW	3	bc	29.79	+0.04	64	60	+7	W	3	0	2	bc	66	55		0.12		
North Shields ...	29.81	64	SW	3	0	29.79	-0.02	65	62	+7	NSW	3	0	2	r.o	65	56		0.09		
Spurn Head ...	29.91	63	SW	4	bc	29.91	-0.01	67	65	+8	SW	5	0	4	bc	68	58		-		
Yarmouth ...	29.92	71	W	2	c	29.97	+0.05	67	63	+7	W	3	0	2	bc.c	72	57		-		
Loughborough ...	29.97	68	W	4	c	29.99	-0.02	67	63	+7	NSW	3	0	2	c.bc.o.c	72	60		-		
Oxford ...	30.04	62	SW	3	bc	30.05	+0.01	67	63	+5	NSW	3	0	2	b.o	72	61		-		
London (Brixton)	29.99	72	W	2	bc	30.08	+0.09	65	62	+4	W	3	0	2	b	77	60	13.1	-		
The Scaw (Skagen)	29.79	59	W	3	bc	29.81	+0.02	59	57	+1	NSW	2	0	0	bc	66	57		-		
Fanö ...	29.92	59	SW	3	c	29.86	+0.06	64	62	+6	SW	2	0	2	c	66	57		0.04		
Cuxhaven ...	29.95	63	NSW	3	c	29.95	+0.00	62	62	+3	NSW	3	0	2	c	64	57		-		
The Helder ...	29.96	63	NSW	3	c	29.97	+0.01	66	64	+6	NSW	3	0	2	0	66	60		-		
Brussels...	*	*	*	*	*	30.12	+0.16	59	59	-1	SSW	3	0	2	0	69	55		-		
Berlin ...	29.92	62	NSW	2	c	30.04	+0.12	64	58	+4	W	2	0	2	c	66	59		-		
Frankfurt ...	30.09	61	W	2	0	30.14	+0.05	60	57	+1	SSW	4	0	2	0	66	57		0.04		
Munich ...	30.13	59	W	4	0	30.25	+0.12	58	55	+2	W	3	0	2	0	64	55		0.04		
C. Gris Nez ...	30.06	63	W	4	bc	30.09	+0.03	62	60	+3	NSW	4	0	4	bc	66	54		-		
Brest ...	30.18	63	NSW	1	0	30.21	+0.03	59	58	0	E	1	0	1	0	68	57		-		
Lorient ...	30.17	64	NSW	4	b	30.20	+0.03	54	54	-9	ENE	2	0	3	b	72	52		-		
Rochefort ...	30.21	69	NSW	8	b	30.22	+0.01	64	62	0	E	3	0	3	b	73	59		-		
Biarritz ...	30.18	71	NW	3	b	30.15	-0.03	63	62	-2	ENE	3	0	2	b	73	61		-		
Paris ...	30.11	70	NW	2	b	30.19	+0.08	62	59	-2	SW	1	0	2	b	75	52		-		
Belfort ...	30.05	64	W	3	0	30.17	+0.12	59	56	+1	W	0	0	2	0	67	50		-		
Lyons ...	30.11	67	W	1	bc	30.23	+0.12	64	58	0	W	2	0	2	bc	74	56		-		
Nice ...	29.80	78	W	0	b	29.95	+0.15	76	64	+6	E	2	0	1	bc	84	68		-		
Perpignan ...	30.02	80	NW	2	b	30.06	+0.04	73	64	+2	NW	4	0	2	b	83	66		-		
Corunna ...																					
Lisbon ...																					
Azores (P. Delgada)	30.08	70	E	3	0	30.03	-0.05	70	67	0	W	0	0	3	0	75	70		0.04		

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR Thursday, 8th August, 1901.

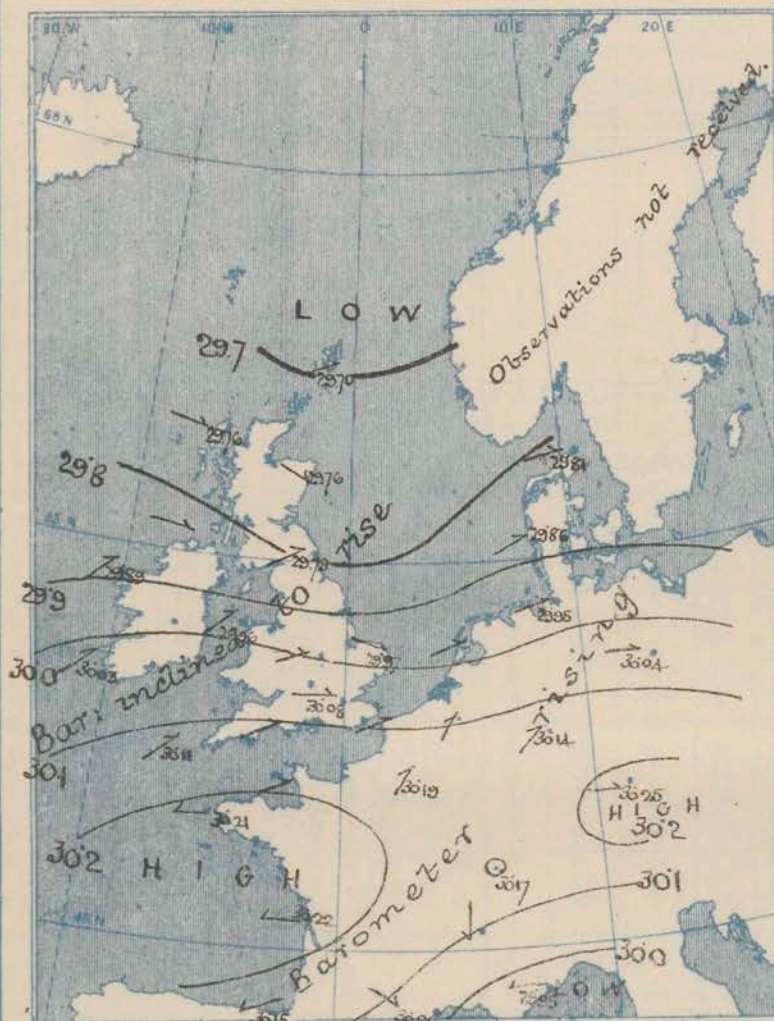
I. BAROMETER, WIND AND SEA. This Morning.

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 :

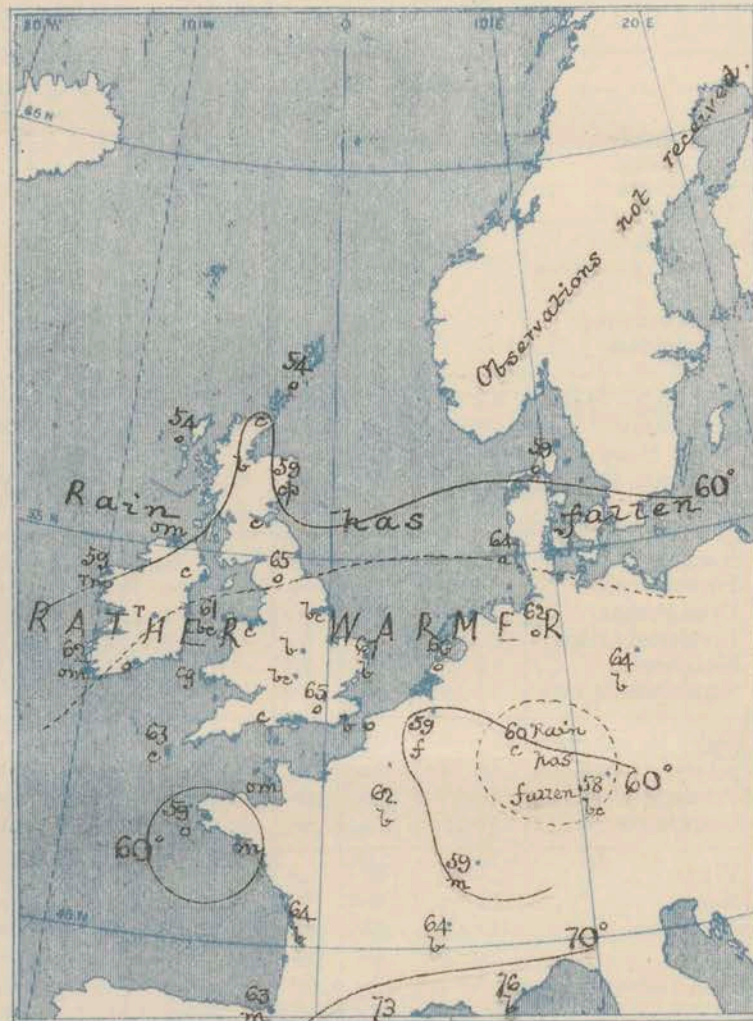


II. TEMPERATURE AND WEATHER. This Morning.

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

in month of AUGUST (1871-1900)

Specimen { Highest Max. 83
(for Shields) { Lowest Min. 39

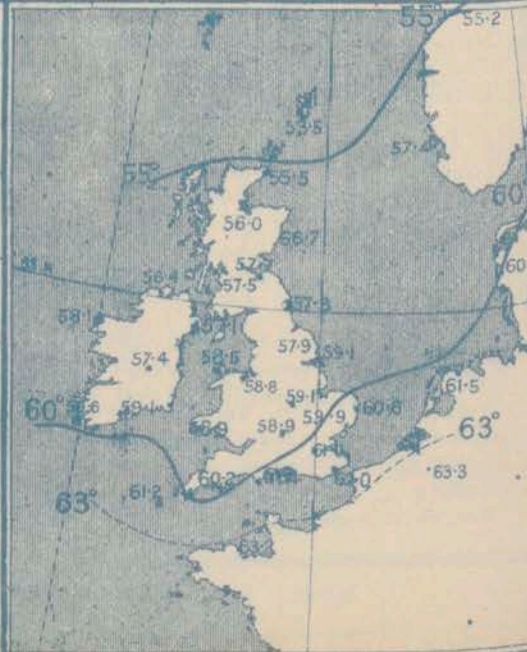
Malin Head & Blackrock-Belmullet Values are for only 15 Years.



V. Means of DAILY TEMPERATURE

at 8 am. for the Monthly period

August (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The shallow depression noticed yesterday off the north of Scotland has travelled north-eastwards but in the absence of the Scandinavian reports its present position cannot be accurately defined. In our Islands the barometrical changes are now slight and rather irregular, the general tendency being, however, in favour of a gradual rise. An anticyclone is lying over France, Germany, and the south of our Islands, the highest pressures 30.2 in; and upwards being found in two areas, - one lying over S. Germany, and the other over the Bay of Biscay and the W. of France.

WIND

TEMPERATURE

WEATHER

AND

SEA

Over Northwestern Europe generally the wind is light to moderate from the Westward or South-westward, but in the west of France it is light from the Eastward or North-eastward. Temperature has risen generally, and in our Islands it is now a few degrees above the average, the morning readings being above 60° in most places, and above 65° over Eastern and Central England. On our extreme north and north-west coasts, however, the thermometer is below 60° while at Dunburgh Head and Stromness the reading is only 54°. In the extreme south of France the readings are above 70° but in the western and central parts of that country they are below 65°, and at Lorient where mist prevails the thermometer stands as low as 54°. The weather is fine over the greater part of England, France, and Germany, but elsewhere the sky is cloudy, with rain at some of the Irish stations, and passing showers at Aberdeen. The sea is light or smooth on nearly all coasts.

During yesterday the thermometer rose to 70° and upwards in many parts of England and France and also at Roches Point and to 71° in London, in the south of France it exceeded 80°. The amount of bright sunshine was large at all our southern and eastern stations (more than 13 hours in some places) but small in the west and north; at Newton Ragmy, Southport, Darwen and Talmecia there was none. Rain fell in the west and north of our Islands, and also in Germany, but as a rule the quantity was small.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There are at present no signs of any decided change. In the west of Ireland the barometer is falling slightly, and as the wind there holds to the South-westward, it is not unlikely that further depressions will shortly approach our western and northern coasts.

FORECASTS *

For the 24 hours ending at NOON on AUGUST 9TH 1901

DISTRICTS.

FORECASTS.

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

W^{ly} to NW^{ly} winds, light; changeable, some showers.

SW^{ly} and W^{ly} winds, moderate; changeable, some showers, thunder locally.

SW^{ly} winds, light, fine and warm generally, but thundershowers probable in places.

DISTRICTS.

FORECASTS.

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

Same as No. 2.

Same as Nos. 3 to 5.

SW^{ly} winds, moderate or fresh; dull, some rain.

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

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.								PAST 24 HOURS.				
	Bar. Inch.	Temp. °	Wind.	Weather.	Barometer. Inch.	Change.	Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Inch.
							Dry.	Wet.	Change.					Max.	Min.		
Clacton-on Sea	"	"	"	"	"	"	"	"	"	"	b	"	b	73	59	11.5	-
Newton Reigny (Penrith)	29.87	61	W 3	r	29.88	-0.2	61	60	+6	W 2	r	"	m. or	63	55	0.0	0.14
Bath	30.06	64	W 5	bc	30.07	+0.3	65	63	+1	W 1	e	"	bc	69	61	11.0	0.06

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Inch.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Inch.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	65	49	c. o	0.7	0.02	Worthing	*	*	*	13.6	*
Birmingham, 9 p.m.	71	53	c. b. e	8.1	-	Llandudno	67	56	c	2.1	-
Lowestoft, 6 p.m.	73	52	p. c	7.2	-	Rhyl (to 6 p.m.)	*	*	*	3.0	*
Hastings	*	*	*	13.2	*	Southport	65	57	o	0.0	0.01
Eastbourne (to 6 p.m.)	*	*	*	12.8	*	Manchester, 9 p.m.	66	55	c. o	0.7	-
Brighton	*	*	*	12.8	*	Darwen, 9 p.m.	60	52	o r g	0.0	0.14

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 7 th	73	64	b, b	Inch.	Algiers ... AUG. 7 th	88	68	b, b	Inch.
Madrid	100	57	b, b	-	Tunis	88	66	o, o	-
Corsica (I. Sanguinaires)	93	70	f, f	-	Vienna	73	61	o, o	-
Rome	85	68	b, b	-	St. Petersburg	68	59	o, o	0.51
Florence	84	66	b, b	-	Lugano ... AUG. 6 th	77	-	bc	Measured 7 a.m. 6 th
Trieste	86	72	b, o	0.28	Davos	63	-	o	-
Brindisi	82	69	bc, b	-	Lucerne	73	-	o	-
Naples	83	69	b, b	-	Lausanne	70	-	c	-
Palermo	89	67	b, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

8 Aug., 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.24	11.58	7.33
Greenwich	4.35	12.5	7.36
Wick	4.20	12.17	8.16
Valencia	5.14	12.46	8.20

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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Friday, 9th August,

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

Issued by the Meteorological Office, 53, Abchurch Lane, London, E.C. 4.

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° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 19.)	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 ...	29.81	58	E	2	0	29.87	+0.04	56	55	-3	E	2	0	*	0	73	58	*	0.16	
	Hernösand ...	30.15	53	Z	0	0	29.88	+0.08	61	53	+6	NE	2	0	*	0	64	57	*	0.04	
	Stockholm ...	29.80	64	Z	0	0	29.87	+0.07	63	57	-2	N	2	0	*	0	70	57	*	0.39	
	Wisby ...	29.84	64	W	4	0	29.86	+0.02	64	61	0	N	4	0	*	0	*	*	*	-	
	Karlstad ...	29.78	61	N	2	0	29.92	+0.14	56	54	-5	NNE	2	0	*	0	64	61	*	-	
	Færder (X'ania Fjord) ...	29.77	63	SSW	4	bc	29.94	+0.18	63	56	-1	N	2	0	1	bc	63	46	*	0.08	
	Bodö ...	29.78	57	Z	0	bc	29.87	+0.13	55	53	-3	SSW	1	0	1	bc	58	54	*	0.08	
	Christiansund ...	29.83	58	WSW	2	+	29.95	+0.20	57	53	+1	N	1	0	3	+	*	*	*	-	
	Skudesnaes ...	29.87	59	N	2	b	30.01	+0.24	57	55	+1	Z	0	0	0	b	64	52	*	-	
	Sumburgh Head ...	29.80	56	WSW	3	c	29.82	+0.12	54	54	0	E	1	0	3	0.0	59	52	*	0.05	
Stornoway ...	29.82	58	SW	4	0	29.75	-0.01	55	54	+1	SE	2	0	2	0.0	63	52	2.0	0.02		
Malin Head ...	29.87	57	E	1	f	29.77	-0.09	60	58	+4	SSW	4	0	3	rf	60	55	*	0.13		
Blacksod Pt. ...	29.90	60	SW	4	opm	29.75	-0.14	59	58	0	SSW	6	0	5	pm.0	61	59	*	0.13		
Valencia ...	30.02	62	WSW	3	tm	29.87	-0.16	61	59	-1	S	3	0	3	on.0	66	59	1.9	0.05		
BRITISH ISLANDS.	Roche's Point ...	30.05	63	SW	3	0	29.99	-0.06	60	58	-3	SSW	3	0	3	bc.0	69	57	*	-	
	Parsonstown ...	29.96	68	W	1	0	29.89	-0.08	64	60	+2	SW	1	0	0	0.0	74	59	3.0	-	
	Donaghadee ...	29.91	68	WNW	3	0	29.89	+0.02	61	60	-3	N	2	0	2	pm.0	67	56	*	0.01	
	Liverpool Obsy. ...	29.99	66	SSW	3	c	29.95	+0.01	67	61	+1	S	1	0	2	c	73	59	*	-	
	Holyhead ...	29.99	60	SW	4	f	29.94	-0.02	59	58	-2	SSW	3	0	3	0.0	63	56	*	0.01	
	Pembroke (St. Ann's) ...	30.07	60	SW	4	0	29.99	-0.07	59	59	-1	S	1	0	3	0	63	57	0.4	-	
	Scilly (St. Mary's) ...	30.14	66	WNW	3	b	29.95	-0.24	70	64	+8	NE	1	0	1	og.0	70	56	3.0	-	
	Jersey (St. Aubins) ...	30.11	63	SW	3	b	30.00	-0.12	58	58	-4	ESE	3	0	2	bc.0	68	58	*	-	
	Portland Bill ...	30.11	63	SW	4	bc	30.07	-0.02	63	62	-2	SW	2	0	3	b.0	69	59	*	-	
	Dungeness ...	30.08	64	SW	4	bc	30.07	-0.02	63	62	-2	SW	2	0	3	b.0	69	59	*	-	
Wick ...	29.73	59	S	1	c	29.77	+0.04	56	55	-4	S	1	0	1	c	68	50	*	0.01		
Nairn ...	29.85	67	W	1	bc	29.77	+0.01	59	58	-1	Z	0	0	0	bc	71	49	*	0.04		
Aberdeen ...	29.89	58	E	1	bc	29.84	+0.08	60	59	+1	SSW	1	0	1	b.0	68	51	7.4	0.09		
Leith ...	29.88	64	W	3	0	29.85	+0.06	67	63	+3	SSW	1	0	*	0	69	58	*	-		
North Shields ...	29.93	66	WSW	2	0	29.92	+0.13	65	62	0	SW	3	0	2	p.c	73	61	*	-		
Spurn Head ...	29.98	68	WSW	4	bc	29.99	+0.08	68	66	+1	SW	3	0	2	bc	73	60	*	-		
Yarmouth ...	29.99	73	SE	1	c	30.03	+0.06	70	65	+3	SE	2	0	2	b.c	78	63	*	-		
Loughborough ...	30.03	73	W	2	c	30.03	+0.04	65	60	-2	SW	2	0	*	bc.c.0	77	54	*	-		
Oxford ...	30.06	68	SW	2	c	30.04	-0.01	65	60	-2	SSW	1	0	*	c	75	53	*	-		
London (Brixton) ...	30.08	75	W	2	bc	30.06	-0.02	64	61	-1	SW	3	0	*	c.bc.0	79	55	8.0	-		
GERMANY, &c.	The Scaw (Skagen) ...	29.79	60	Z	0	0	29.94	+0.13	63	62	+4	WNW	1	0	0	0	66	57	*	0.16	
	Fanö ...	29.93	63	WSW	6	0	30.06	+0.20	63	59	-1	WNW	3	0	*	0	66	59	*	0.04	
	Cuxhaven ...	29.99	66	W	4	0	30.08	+0.13	64	62	+2	WNW	1	0	*	0	66	61	*	-	
	The Helder ...	30.00	66	WSW	3	0	30.06	+0.09	70	68	+4	SW	1	0	0	0	70	64	*	-	
	Brussels ...	*	*	*	*	*	30.11	-0.01	65	62	+6	SSE	1	0	*	0	69	53	*	-	
	Berlin ...	30.02	65	SW	2	0	30.06	+0.02	68	63	+4	WNW	3	0	*	0	68	64	*	-	
	Frankfurt ...	30.12	66	W	2	0	30.14	+0.02	64	60	+4	ESE	1	0	*	0	79	59	*	-	
	Munich ...	30.23	62	SE	1	0	30.23	-0.02	62	59	+4	Z	0	0	*	0	72	52	*	-	
	C. Gris Nez ...	30.12	64	WSW	4	c	30.11	+0.02	63	60	+1	WSW	2	0	2	c	70	59	*	-	
	Brest ...	30.11	67	NE	2	b	29.97	-0.24	60	58	+8	E	2	0	2	b	72	55	*	-	
Lorient ...	30.11	71	Z	0	b	29.97	-0.23	63	60	+9	E	3	0	2	b	72	54	*	-		
Rochefort ...	30.13	76	Z	0	b	30.00	-0.25	68	63	+4	ESE	3	0	*	b	71	61	*	-		
Biarritz ...	30.02	82	E	3	b	29.89	-0.26	71	68	+8	E	4	0	2	b	64	63	*	-		
Paris ...	30.12	77	N	2	b	30.10	-0.09	64	61	+2	NE	1	0	*	b	82	56	*	-		
Belfort ...	30.08	72	Z	0	m	30.09	-0.08	61	58	+2	ENE	3	0	*	m	75	55	*	-		
Lyons ...	30.11	75	N	1	b	30.09	-0.14	69	60	+5	E	1	0	*	b	78	57	*	-		
Nice ...	29.99	76	SW	2	b	30.08	+0.13	75	62	-1	NE	4	0	*	b	84	68	*	-		
Perpignan ...	30.03	78	Z	0	bc	30.03	-0.03	67	62	-6	SW	1	0	*	bc	89	55	*	-		
SPAN. PEN.	Corunna ...	30.03	65	WNW	3	b	30.04	+0.02	66	62	-1	NW	4	0	*	b	73	63	*	-	
	Lisbon ...	30.03	65	WNW	3	b	30.04	+0.02	66	62	-1	NW	4	0	*	b	73	63	*	-	
	Azores (P. Delgada) ...	30.03	65	WNW	3	b	30.04	+0.02	66	62	-1	NW	4	0	*	b	73	63	*	-	

NOTE: The Sunshine for London given in this Table is reported on the Tower of the Wesleyan Training College, Westminster.

Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Friday, 9th August, 1901.*

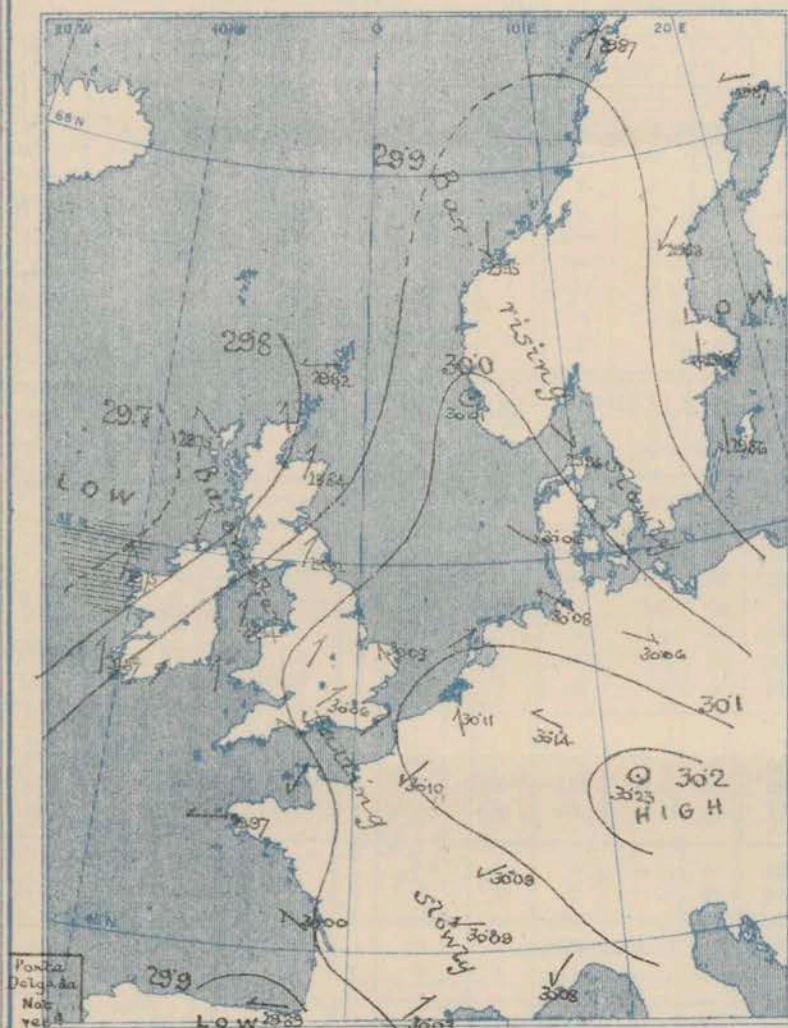
I. BAROMETER, WIND AND SEA. *This Morning.*

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

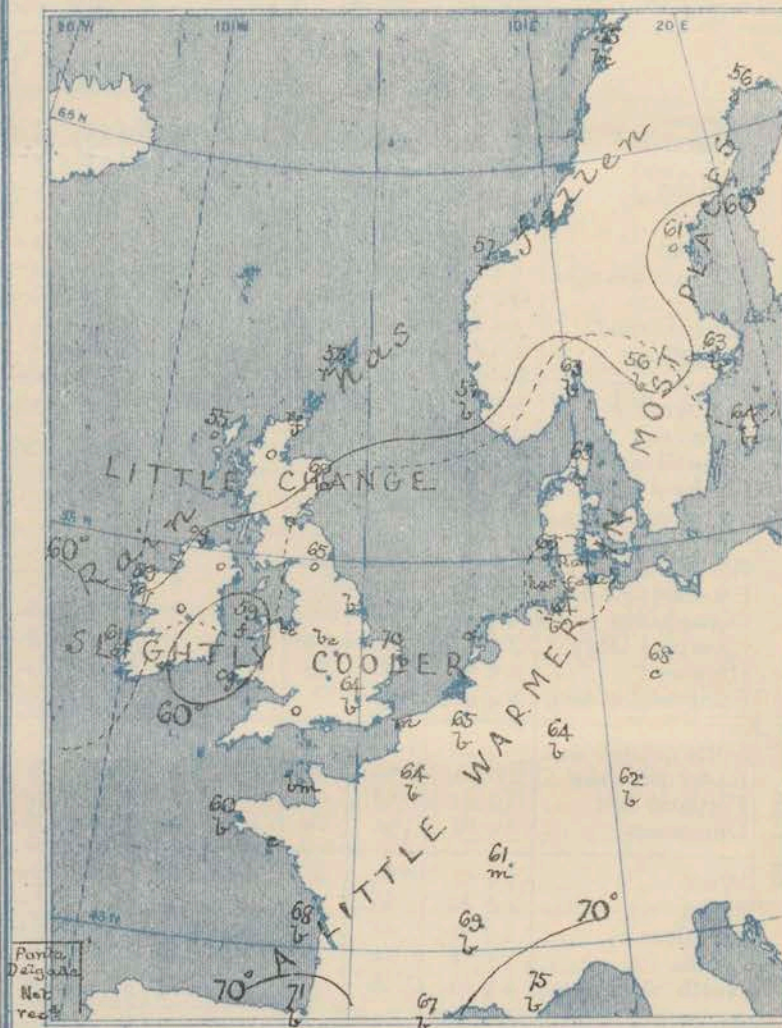


II. TEMPERATURE AND WEATHER. *This Morning.*

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.

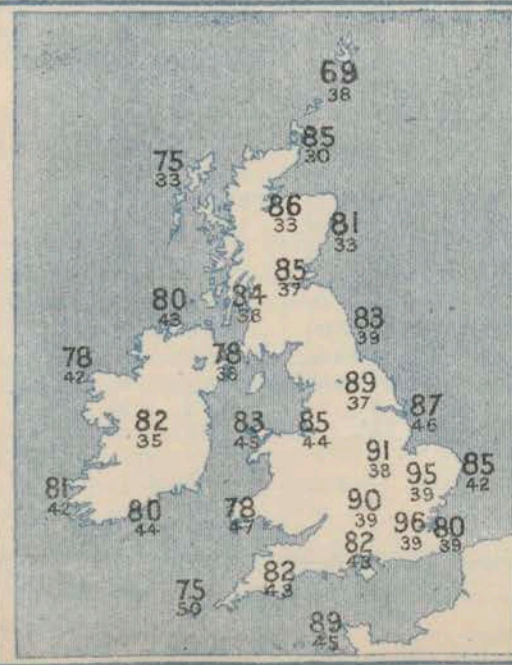


IV. EXTREMES OF TEMPERATURE

in month of AUGUST (1871-1900)

Specimen { Highest Max. 83
(for Shields) { Lowest Min. 39

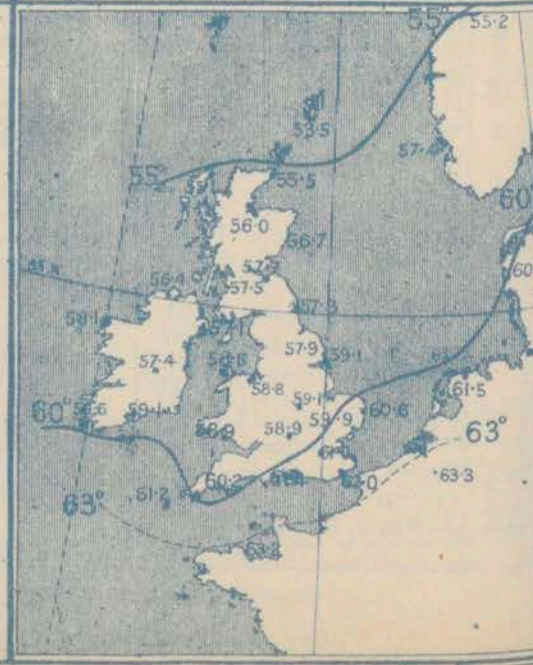
Main Head & Blacksod-Belmullet Values are for only 15 Years.



V. Means of DAILY TEMPERATURE

at 8 a.m. for the Monthly period.

August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The high pressure system noticed yesterday over France and Germany is moving eastwards, the highest readings, 30.2 in: and upwards, being at present found over Bavaria. The barometer is falling over nearly the whole of our Islands and France, and a depression is travelling northwards outside our extreme western coasts while another disturbance is apparently lying over Spain. The lowest readings, 29.8 in: and less, are reported in the northwest of Ireland and the west and north of Scotland.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light to moderate from the southward or south-westward over the United Kingdom generally, but is light from the eastward over France and the western parts of the Channel. In Scandinavia it is $N\frac{W}{4}$, and in Denmark and North Germany it is $N\frac{W}{4}$. Temperature has fallen a little over the greater part of England and France, but risen in Germany, elsewhere the changes are slight and irregular. In our Islands the readings are still above the average, especially over the north and east of England and the southeast of Scotland; at Shields the thermometer stands at 65°, at Leith and Liverpool at 67°, and at Yarmouth at 70°, the readings at Leith and Yarmouth being 9° above the normal. The highest Continental readings reported are 75° at Nice and 71° at Biarritz. The weather is fine over England and the western parts of the Continent, but is dull in Ireland and Scotland, with rain at Blackhead, Dublin, and Wick, rain is also falling at Christiansund. The sea is slight or smooth generally, but rather rough at Blackhead Point. During yesterday the thermometer rose to 70° and upwards over England and the inland parts of Ireland and Scotland, the highest readings reported being 79° in London and 78° at Yarmouth. The amount of bright sunshine was fairly large over the country generally, but small at some of our western and extreme northern stations; at Southport and Darwen there was none. Rain fell in many parts of Ireland and Scotland, and also in Scandinavia, Denmark and North Germany.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression off our western coasts is likely to move northwards. There are some indications of the formation of shallow thunderstorm disturbances over France and the Bay of Biscay, but it is at present very doubtful whether these will develop sufficiently to affect the weather in our Islands during the ensuing 24 hours.

FORECASTS *

For the 24 hours ending at NOON on AUGUST 10TH 1901

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	$S\frac{W}{4}$ winds freshening; dull, some rain.	6 { SCOTLAND WEST	Same as No: 0.
1 { SCOTLAND EAST	$S\frac{W}{4}$ winds, moderate; dull, some rain.	7 { ENGLAND N.W.	$S\frac{W}{4}$ winds moderate; fair at first, some rain later
2 { ENGLAND N.E.	$S\frac{W}{4}$ winds, light; fair generally.	8 { ENGLAND S.W.	$SE\frac{W}{4}$ winds, light or moderate; fair generally.
3 { ENGLAND EAST	$SE\frac{W}{4}$ winds light; fair generally.	9 { IRELAND NORTH	$S\frac{W}{4}$ and $SW\frac{W}{4}$ winds, fresh or strong; dull, some rain.
4 { MIDLAND COUNTIES		10 { IRELAND SOUTH	
5 { ENGLAND 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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.						PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.	Sun- shine. Hrs.	Rainfall Ins.
Clacton-on Sea	*	*	*	*	*	*	*	*	*	m	*	b, bc	79 57	7.7	-
Newton Reigny (Penrith)	29.97	62	NSW 3	0	29.97 +.09	62	59	+1	S 2	bc	*	o, c, m	66 59	1.5	0.01
Bath	30.08	61	W 1	bc	30.02 -.05	63	60	-2	ESE 1	b	*	bc	72 51	7.8	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	72	61	o, c	10.1	0.02	Worthing	*	*	*	9.8	*
Birmingham, 9 p.m.	75	60	c, b	8.2	-	Llandudno (2.6 p.m.)	*	*	*	3.0	*
Lowestoft, 6 p.m.	81	58	c, b	8.3	-	Rhyl (2.6 p.m.)	*	*	*	6.0	*
Hastings	*	*	*	7.6	*	Southport	68	63	o	0.0	0.01
Eastbourne (2.6 p.m.)	*	*	*	8.1	*	Manchester, 9 p.m.	70	61	or. 3 p	0.2	0.05
Brighton	*	*	*	8.7	*	Darwen, 9 p.m.	66	59	or. uv	0.0	0.30

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 8 th	75	64	b, c	Ins.	Algiers ... AUG. 8 th	86	70	b, b	Ins.
Madrid	100	64	b, b	-	Tunis	86	68	bc, o	-
Corsica (I. Sanguinaires)	93	73	f, f	-	Vienna	66	59	o, bc	0.59
Rome	85	66	o, b	-	St. Petersburg	72	59	z, r	0.16
Florence	88	66	b, b	-	Lugano ... AUG. 7 th	82	-	b	Measured 7 a.m. 7 th
Trieste	81	63	b, o	-	Davos	54	-	r	0.35
Brindisi	85	70	bc, bc	0.12	Lucerne	68	-	c	0.16
Naples	81	71	o, b	-	Lausanne	68	-	b	0.04
Palermo	91	67	b, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

2 Aug., 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.26	11.58	7.31
Greenwich	4.37	12.5	7.34
Wick	4.22	12.17	8.13
Valencia	5.16	12.46	8.18

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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Saturday, 10th August,

1901.

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.				
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)		Weather.	At 32° Fabr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)			Weather.	Max.	Min.	Sun- shine. Hours	Rainfall. Ins.
SCANDINAVIA.	Haparanda ...	30.00	57	Z	0	o	30.10	+23	60	53	+4	Z	0	b	*	o	70	55	*	-	
	Hernösand ...	30.04	57	Z	0	b	30.11	+23	62	55	+1	Z	0	b	*	b	72	48	*	-	
	Stockholm ...	30.05	63	Z	0	b	30.18	+31	69	63	+6	S	2	b	*	b	72	55	*	-	
	Wisby ...	30.08	64	NW	4	b	30.18	+32	68	60	+4	S	4	b	*	b	70	55	*	-	
	Karlstad ...	30.05	66	Z	0	b	30.15	+23	63	58	+7	S	1	b	*	b	*	*	*	-	
	Færder (X'ania Fjord)	30.05	66	SSW	2	b	30.09	+15	65	61	+2	SSW	4	o	2	b	68	61	*	-	
	Bodö ...	29.97	55	SW	4	c	29.86	-01	59	53	+4	E	4	c	1	c	61	50	*	0.04	
	Christiansund ...	29.83	58	EHE	1	bc	29.91	-04	63	58	+6	Z	0	o	1	bc	63	57	*	-	
	Skudesnaes ...	30.02	57	SSE	6	o	29.98	-03	63	60	+6	SSE	6	o	4	o	64	57	*	*	
	Sumburgh Head	29.71	59	S	2	o	29.72	-10	56	55	+2	SW	2	o	3	o	59	53	*	0.03	
BRITISH ISLANDS.	Stornoway ...	29.61	58	SW	5	r	29.76	+01	54	53	-1	EHE	1	o	1	r	65	51	0.0	0.44	
	Malin Head ...	29.67	61	SSW	4	r	29.69	-08	56	55	-4	N	1	o	2	o	64	55	*	0.67	
	Blacksod Pt. ...	29.72	57	W	2	c	29.78	+03	53	52	-6	NW	2	bc	3	r.f.m.c	60	49	*	0.48	
	Valencia... ..	29.78	58	WSW	2	r	29.78	-09	54	52	-7	NW	1	cp	3	r.m.t	63	51	0.0	0.51	
	Roche's Point ...	29.85	60	S	3	o	29.74	-25	56	53	-4	NW	3	bclt	3	o	64	54	*	0.62	
	Parsonstown ...	29.78	63	SE	1	r	29.72	-17	54	54	-10	NW	1	r	*	c.t	68	53	2.2	0.47	
	Donaghadee ...	29.77	63	SSW	3	c	29.67	-22	56	56	-5	SE	2	fu	2	c.g.t	68	55	*	0.50	
	Liverpool Obsy.	29.86	66	NW	1	bc	29.62	-33	62	61	-5	W	1	o	?	bc	72	59	*	-	
	Holyhead ...	29.86	65	SW	4	bc	29.67	-27	59	58	0	Z	0	ot	0	bc	66	56	*	-	
	Pembroke (St. Ann's)	29.87	61	NW	1	bc	29.68	-31	59	58	0	WSW	2	og	2	bc	63	57	3.4	-	
GERMANY, &c.	Scilly (St. Mary's)...	29.87	63	SE	1	o	29.71	-29	61	60	-3	NW	5	r	3	o.f.o	67	59	8.2	0.10	
	Jersey (St. Aubins)...	29.85	78	EHE	3	c.g	29.74	-21	62	60	-8	WSW	5	f	4	b.c.g.f	82	60	11.0	-	
	Portland Bill ...	29.87	63	EHE	3	bc	29.66	-34	62	62	+4	WSW	3	c	2	bc	67	58	*	-	
	Dungeness ...	29.93	66	EHE	3	b	29.71	-36	67	65	+4	S	3	o	3	b	70	62	*	-	
	Wick ...	29.69	65	S	1	c	29.74	-03	57	54	+1	N	2	o	1	c	70	53	*	0.05	
	Nairn ...	29.67	66	W	1	c	29.72	-05	59	58	0	E	1	r	1	c	72	56	*	0.02	
	Aberdeen ...	29.75	64	S	2	b	29.74	-10	64	60	+4	SW	1	c	1	c.b	70	51	4.5	-	
	Leith ...	29.78	69	SW	3	c	29.71	-14	60	58	-7	EHE	2	o	*	c	74	58	*	-	
	North Shields ...	29.83	70	SW	2	c	29.71	-21	60	59	-5	EHE	3	o	2	c	75	58	*	-	
	Spurn Head ...	29.67	68	SSE	3	bc	29.71	-28	66	64	-2	SE	4	bc	3	bc	80	60	*	-	
FRANCE.	Yarmouth ...	29.93	69	SSE	4	b	29.72	-31	68	65	-2	SE	3	bc	3	b	71	64	*	-	
	Loughborough ...	29.89	76	S	2	bc	29.67	-36	67	63	+2	ESE	2	bcnw	*	bc.e.bc	81	60	*	-	
	Oxford ...	29.87	71	S	3	bc	29.62	-42	71	65	+6	SE	2	b	*	bc	80	59	*	-	
	London (Brixton)	29.90	79	S	2	bc	29.68	-36	73	66	+9	S	2	c	*	b.bc	85	62	12.3	-	
	The Scaw (Skagen)	30.09	62	W	1	b	30.11	-17	65	63	+2	S	1	b	0	b	70	55	*	-	
	Fanö ...	30.10	60	S	1	b	30.06	-00	64	62	+1	SE	4	c	*	b	68	59	*	-	
	Cuxhaven ...	30.10	67	E	1	b	30.04	-04	64	62	0	SE	2	b	*	b	70	61	*	-	
	The Helder ...	29.99	69	Z	0	m	29.84	-32	71	67	+1	SE	1	b	0	m	75	66	*	-	
	Brussels ...	*	*	*	*	*	29.82	-29	75	66	+10	SSE	5	b	*	b	83	65	*	-	
	Berlin ...	30.10	73	NW	1	b	30.12	+06	68	62	0	SE	2	b	*	b	79	61	*	-	
SPAN. PEN.	Frankfurt ...	30.04	69	ESE	1	b	30.02	-12	68	62	+4	ESE	2	b	*	b	84	61	*	-	
	Munich ...	30.16	65	SE	3	b	30.11	-12	63	60	+1	SE	4	b	*	b	75	52	*	-	
	C. Gris Nez ...	29.98	69	E	1	m	29.71	-40	68	65	+5	SE	4	bc	3	m	73	57	*	-	
	Brest ...	29.83	68	NW	1	b	29.78	-19	59	59	-1	NW	1	o	2	b	88	59	*	-	
	Lorient ...	29.85	74	Z	0	c	29.82	-15	60	59	-3	NW	5	o	4	c	86	57	*	-	
	Rochefort ...	29.93	73	SW	4	bc	29.99	-01	68	64	0	WSW	4	o	*	bc	97	64	*	-	
	Biarritz ...	30.00	69	W	4	t	30.02	+13	69	66	-2	W	3	om	3	tr	84	66	*	0.16	
	Paris ...	29.92	84	ESE	3	b	29.86	-24	69	64	+5	SSE	2	o	*	b	89	64	*	-	
	Belfort ...	29.97	77	EHE	3	m	30.03	-06	63	61	+2	Z	0	m	*	m	81	59	*	-	
	Lyons ...	29.98	72	S	1	b	29.99	-10	71	59	+2	S	2	bc	*	b.l	89	60	*	-	
Nice ...	30.04	75	SW	1	b	30.04	-04	75	62	0	?NW	1	b	0	b	82	66	*	-		
Perpignan ...	29.93	77	SE	2	b	30.02	-01	67	66	0	NE	1	o	*	b	84	63	*	-		
SPAN. PEN.	Corunna ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Lisbon ...	30.04	64	NW	4	b	30.05	+01	66	59	0	N	4	bc	*	b	75	63	*	-	
SPAN. PEN.	Azores (P. Delgada)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	

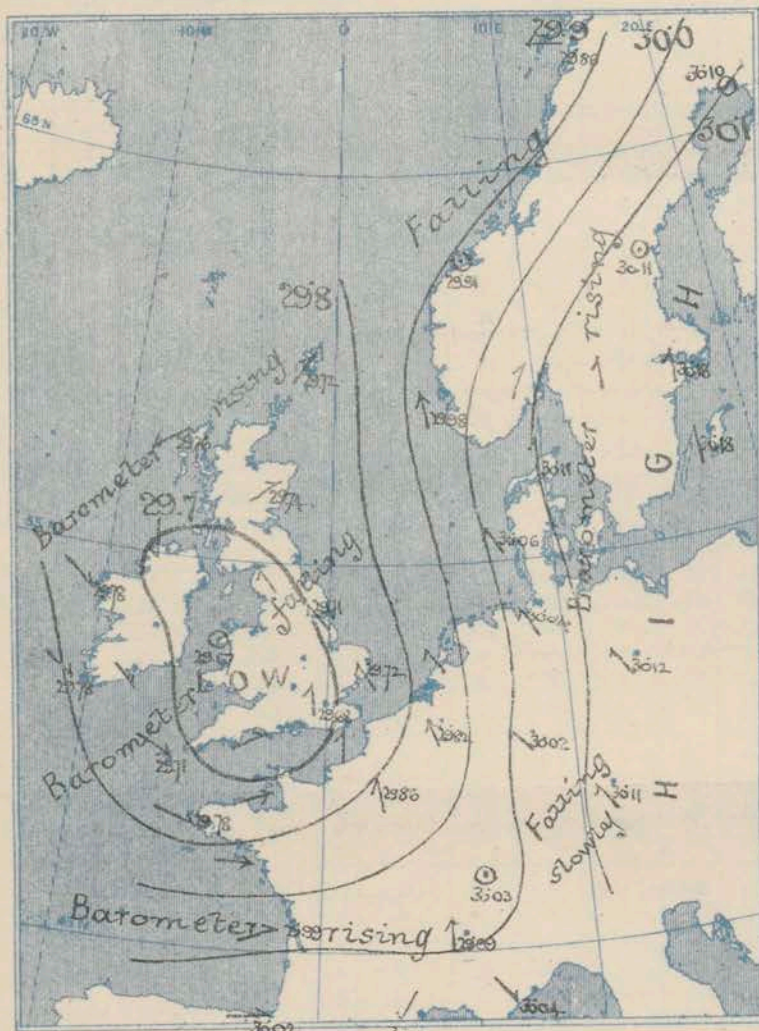
NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster.

* Observations for this column not generally received.

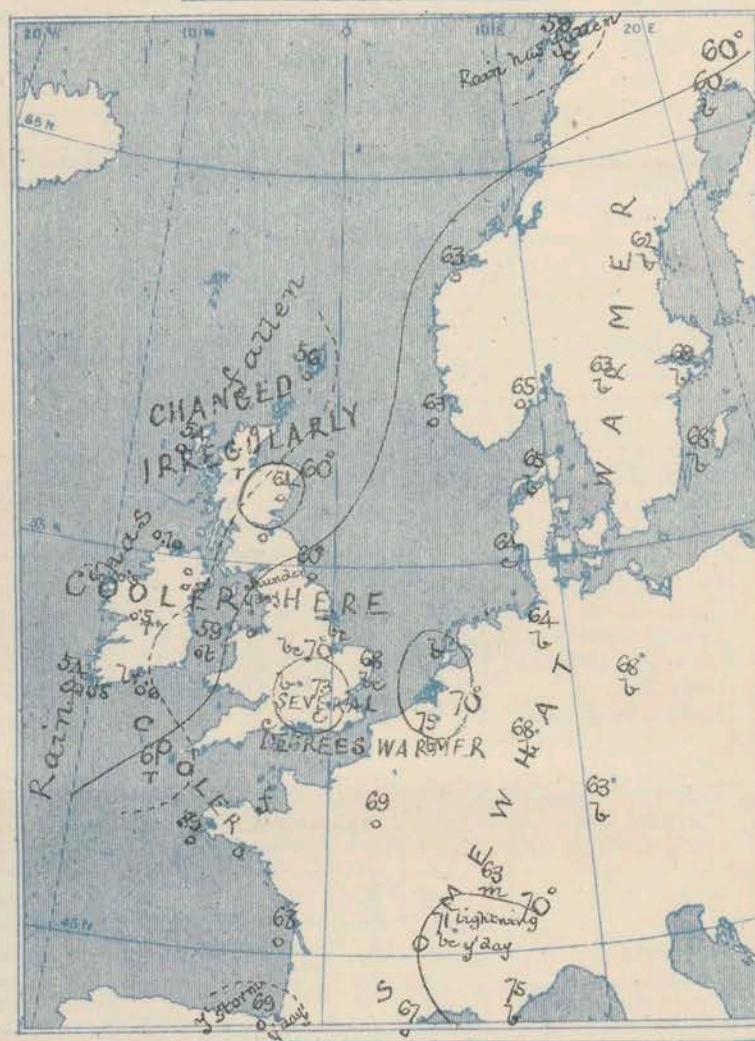
† Observations received too late for insertion in Charts on next page.

FOR Saturday, 10th August, 1901.

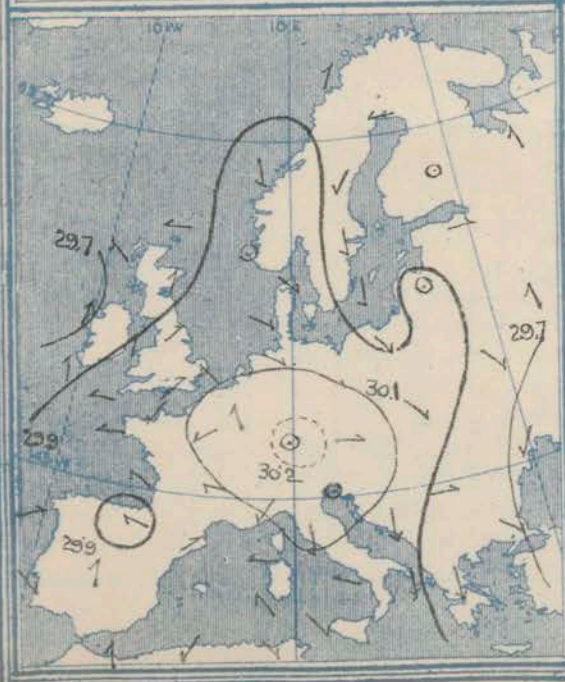
SEA.—Rough : High



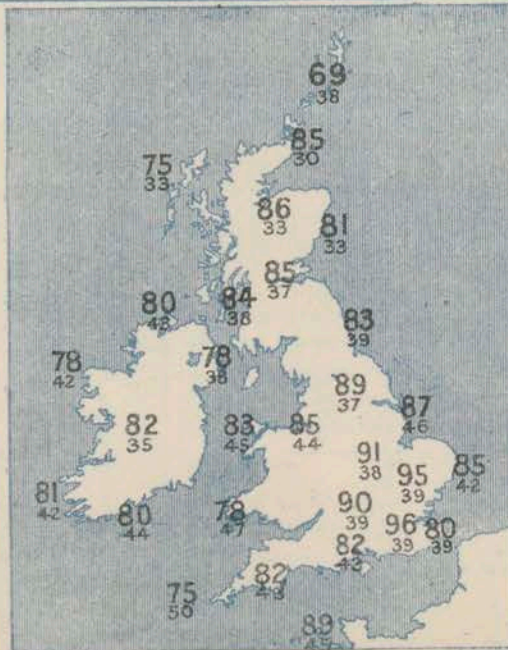
RAINFALL.— { A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6



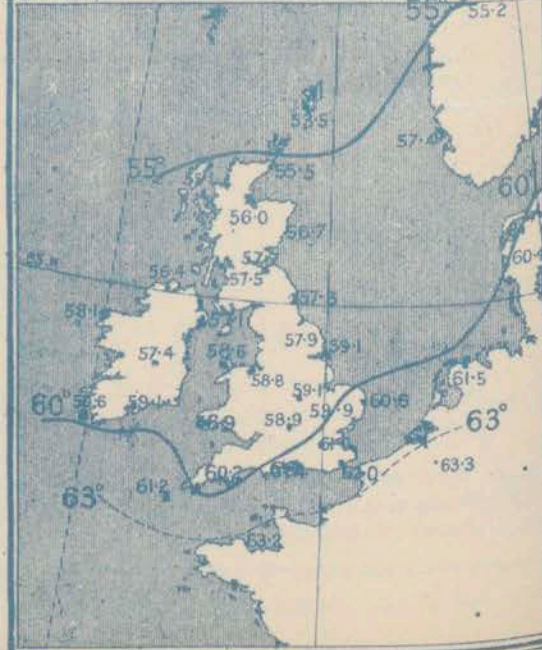
Yesterday morning.



Malin Head & Blacksod-Belmullet Values are for only 15 Years.



August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

A small shallow depression which was developed yesterday over the Northwest of France has increased in size, and has advanced northwards directly over the United Kingdom. Its centre is now lying apparently over our western midland counties, in which district the barometer stands very little above 29.6 ins; the mercury is still falling at all but our extreme northern stations, but is rising again in France. The highest readings 30.1 ins; and upwards are reported over Sweden, the Baltic and eastern Germany, in which regions the barometer is still rising.

WIND

TEMPERATURE

WEATHER

AND

SEA

Of clearly defined cyclonic circulation of wind is now reported over nearly the whole of Western Europe. In Ireland and the southwest of England the wind is light from the North-westward, and over the Bay of Biscay and the western parts of the Channel it is moderate to fresh from the Westward, over Germany, Denmark, the Netherlands and the eastern and central parts of England, however, it is South-easterly, while in Scotland it is light from the Eastward. Over the northern parts of Scandinavia calm or E. air are reported. Temperature has fallen on our own eastern and western coasts and also in the west of France, but has risen in most other parts of our area: over England and the Netherlands the readings are now very high for the time of year, the highest reported being 75° at Brussels, 73° at London and 71° at Loughborough and the Helder. In many parts of Ireland and the north of Scotland the readings are slightly below 55°, the lowest reported being 53° at Blackhead Point. The weather is fine at most of the English stations and also over the Netherlands, Germany, Denmark and Sweden; elsewhere the sky is very cloudy with rain in several parts of Ireland and Scotland, thunder at Holyhead, and lightning at Roker Point. The sea is slight or smooth generally.

During yesterday the thermometer rose to 80° and upwards in many parts of England, and to 85° in London, in France it exceeded 85° and at Paris it rose to 89°. The amount of bright sunshine was large at many of the English stations, but much smaller in Ireland and Scotland; at Stockholm and Valparaiso there was none. Rain has fallen in Ireland and the west and north of Scotland - rather heavily in the former country; a thunderstorm occurred yesterday at Bismarck, and thunder was heard in the night at New York. (Penguin)

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression over these Islands is likely to move slowly northwards, but as the barometer is still falling in its rear, it is not improbable that small secondary systems will be developed over our southern districts. Changeable, thundery weather is anticipated over the United Kingdom generally.

FORECASTS *

For the 24 hours ending at NOON on AUGUST 11TH 1901

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	E ^{ly} to variable winds, light; cloudy, some rain; thunder locally.
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	SE ^{ly} to S ^{ly} or SW ^{ly} winds, light, changeable, thunder- storms locally. Becoming cooler.
3	{ ENGLAND EAST	
4	{ MIDLAND COUNTIES	
5	{ ENGLAND SOUTH	SW ^{ly} to W ^{ly} winds, moderate; cloudy, thunderstorms locally. Becoming cooler.

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	Light variable airs, dull, some rain, thunder locally.
7	{ ENGLAND N.W.	
8	{ ENGLAND S.W.	
9	{ IRELAND NORTH	NW ^{ly} winds, moderate; changeable, some rain. thunder locally.
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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	bc	*	b	71	61	12.8	-
Newton Reigny (Penrith)	29.87	64	Sw 1	c	29.69	-.28	60	59	-2	Se 1	r	*	bc, rl	70	50	5.0	0.01
Bath	29.86	71	w 1	b	29.62	-.40	68	64	+5	S 1	c	*	b	78	62	10.5	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	73	58	c	6.4	-	Worthing	*	*	*	9.9	*
Birmingham, 9 p.m.	78	53	c, b, o	9.4	-	Llandudno (to 6 p.m.)	*	*	*	5.0	*
Lowestoft, 6 p.m.	75	61	c, b	12.1	-	Rhyl (to 6 p.m.)	*	*	*	8.0	*
Hastings	*	*	*	9.5	*	Southport	72	59	c, b, cn	6.2	-
Eastbourne (to 6 p.m.)	*	*	*	7.4	*	Manchester, 9 p.m.	76	57	c, bc, c	6.8	-
Brighton	*	*	*	10.3	*	Darwen, 9 p.m.	69	57	c, m, r	2.6	-

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 9 th	77	66	?, b	Ins.	Algiers ... AUG. 8 th	82	40	b, b	Ins.
Madrid	104	64	b, b	-	Tunis	86	68	bc, c	-
Corsica (I. Sanguinaires)	91	70	f, f	-	Vienna	75	64	o, o	-
Rome	94	66	b, bc	-	St. Petersburg	68	59	c, o	-
Florence	91	63	b, b	-	Lugano ... AUG. 8 th	81	-	b	Measured 7 a.m. 8 th
Trieste	82	67	b, b	-	Davos	63	-	b	0.12
Brindisi	80	73	b, b	-	Lucerne	73	-	b	-
Naples	80	67	b, b	-	Lausanne	73	-	b	-
Palermo	88	63	b, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

10 Aug 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.27	11.58	7.29
Greenwich	4.38	12.5	7.32
Wick	4.24	12.17	8.10
Valencia	5.17	12.46	8.16

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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Sunday, 11th August,

1901.

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.	Barometer.		Temperature.			Wind.		Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Temp.		Sun- shine. Hours	Rainfall. Ins.
	At 82° and M.S.L.	Dry Bulb.	Dirac.			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 ...	30.13	63	SW	4	bc	30.05	-0.05	64	59	+4	SW	6	c	*	bc	70	57	*	-
	Hernösand ...	30.09	62	S	4	bc	30.10	-0.01	64	54	+2	Z	0	b	*	bc	68	45	*	-
	Stockholm ...	30.20	64	Z	0	b	30.20	+0.02	70	65	+1	N	2	b	*	b	79	55	*	-
	Wisby ...	30.21	64	S	4	b	30.23	+0.05	65	60	-3	S	4	b	*	b	73	54	*	-
	Karlstad ...	30.12	68	SE	2	b	30.15	-0.00	66	59	+3	SSW	2	b	*	b	*	*	*	-
	Færder (X'ania Fjord) ...	30.12	66	SE	1	bc	30.10	+0.01	65	60	0	ESE	1	0	2	bc	68	64	*	-
	Bodö ...	29.89	54	NW	2	r	30.01	+0.15	50	49	-9	NNE	4	r	2	r	59	50	*	2.56
	Christiansund ...	29.99	61	N	2	c	30.09	+0.18	60	57	-3	NNE	1	0	1	c	72	55	*	-
	Skudesnaes ...	29.94	66	Z	0	c	29.93	-0.05	66	63	+3	E	6	c	3	c	72	63	*	-
	Sumburgh Head ...	29.81	55	N	2	0	29.72	-0.00	57	57	+1	NE	2	f	4	c, o	64	54	*	0.05
BRITISH ISLANDS.	Stornoway ...	29.72	54	ENE	5	sa	29.60	-0.16	56	56	+2	NE	5	f	5	c, d	57	52	0.0	0.14
	Malin Head ...	29.60	55	NW	4	om	29.50	-0.19	53	52	-3	S	5	f	5	om	58	51	*	0.33
	Blacksod Pt. ...	29.75	57	NW	3	b	29.50	-0.28	54	53	+1	SW	7	r, q, m	6	b	59	53	*	0.20
	Valencia ...	29.78	58	NW	2	bc	29.75	-0.03	56	52	+2	NW	3	bc	4	c, b, v	60	50	10.7	0.01
	Roche's Point ...	29.75	60	NW	4	b	29.78	+0.04	55	52	-1	NW	2	b	3	c, b	61	45	*	-
	Parsonstown ...	29.69	56	NW	1	0	29.70	-0.02	51	50	-3	SW	1	0	*	0.1	59	46	0.2	0.07
	Donaghadee ...	29.59	57	NW	3	c	29.68	+0.01	55	52	-1	SSE	4	bc	4	c	58	49	*	0.34
	Liverpool Obsy. ...	29.64	60	N	1	r	29.82	+0.20	58	56	-4	SSE	5	b	3	bc, p	65	49	*	0.23
	Holyhead ...	29.63	58	SW	3	r	29.77	+0.10	56	54	-3	SSW	4	c	3	r	60	51	*	0.07
	Pembroke (St. Ann's) ...	29.73	59	N	5	bc	29.79	+0.11	54	53	-5	SW	4	bc, p	4	r, bc	62	53	3.5	0.40
GERMANY, &c.	Scilly (St. Mary's) ...	29.83	63	N	4	bc	29.84	+0.13	59	56	-2	N	4	c	4	bc, lln	64	55	9.9	0.52
	Jersey (St. Aubins) ...	29.87	60	N	4	0	30.00	+0.26	62	57	0	NW	4	b	3	bc, p, q	67	58	2.0	0.43
	Portland Bill ...	29.78	62	NW	4	bc	29.93	+0.27	60	59	-2	SW	4	bc	4	bc	66	56	*	0.03
	Dungeness ...	29.79	64	NW	6	c	29.99	+0.28	64	61	-3	N	4	b	4	c, c	69	53	*	-
	Wick ...	29.75	57	N	2	r	29.64	-0.10	59	58	+2	S	1	c	3	bc, r	60	53	*	0.80
	Nairn ...	29.65	56	E	2	r	29.63	-0.09	60	57	+1	SW	3	b	1	r	60	54	*	0.75
	Aberdeen ...	29.64	58	N	2	r	29.72	-0.02	57	53	-7	SW	3	b	1	bc, r	66	56	2.4	1.54
	Leith ...	29.57	62	ESE	2	0	29.74	+0.03	60	57	0	SSW	3	b	*	0	62	53	*	0.53
	North Shields ...	29.56	60	N	1	0	29.81	+0.10	58	54	-2	SW	3	b	2	c, bc, r	68	52	*	0.36
	Spurn Head ...	29.96	72	S	5	b	29.95	+0.23	64	57	-4	SSW	2	b	2	b	77	52	*	-
FRANCE.	Yarmouth ...	29.64	71	SW	5	c	29.91	+0.24	60	55	-7	S	3	bc, v	*	bc, p, q	85	51	*	0.01
	Loughborough ...	29.78	60	SW	3	b	29.94	+0.32	58	54	-13	SSE	1	c	*	bc, p, b	78	49	*	-
	Oxford ...	29.74	67	SW	5	c	29.96	+0.28	62	55	-11	SSW	3	bc	*	c, b	82	51	8.5	-
	London (Brixton) ...	29.74	67	SW	5	c	29.96	+0.28	62	55	-11	SSW	3	bc	*	c, b	82	51	8.5	-
	The Scaw (Skagen) ...	30.10	67	SE	1	b	30.06	-0.05	66	64	+1	SSE	2	0	0	b	77	64	*	-
	Fano ...	29.93	69	S	8	c	29.99	-0.07	68	64	+4	S	2	bc	*	c, bc, r	79	64	*	-
	Cuxhaven ...	29.91	77	SE	4	b	29.98	-0.06	68	67	+4	Z	0	b	0	b	82	63	*	-
	The Helder ...	29.80	70	SW	1	bc	29.97	+0.13	68	64	-3	NW	1	bc	1	bc	84	63	*	-
	Brussels ...	*	*	*	*	*	30.00	+0.18	67	64	-8	NW	1	0	*	c	84	63	*	-
	Berlin ...	30.03	76	SE	2	b	30.05	-0.07	69	62	+1	ESE	2	b	*	b	82	61	*	-
SPAN. PEN.	Frankfurt ...	29.94	73	S	2	b	30.03	+0.01	67	64	-1	SE	1	0	*	b	88	66	*	-
	Munich ...	30.06	68	Z	0	b	30.13	+0.07	69	64	+6	SW	4	b	*	b	79	61	*	-
	C. Gris Nez ...	29.82	67	NW	5	0	30.00	+0.29	62	59	-6	N	1	c	1	q	73	59	*	-
	Brest ...	29.97	62	NW	1	c	29.97	+0.19	59	57	0	SW	2	c	2	c	72	57	*	0.98
	Lorient ...	29.93	64	NW	4	c	30.03	+0.21	60	56	0	NW	4	bc	2	c	68	58	*	0.08
	Rochefort ...	30.05	70	NW	4	0	30.13	+0.14	63	61	-5	NE	3	c	*	0	75	59	*	0.04
	Biarritz ...	30.08	66	NW	1	m	30.12	+0.10	62	61	-7	N	3	0	3	m, l	73	61	*	0.20
	Paris ...	29.91	74	SW	3	c	30.04	+0.18	60	58	-9	NNE	2	0	*	c	78	59	*	-
	Belfort ...	29.92	76	N	2	c	30.00	-0.03	69	63	+6	N	1	m	*	c	84	61	*	-
	Lyons ...	29.96	78	S	2	b	30.06	+0.07	66	62	-5	S	1	r	*	b, l	86	61	*	-
SPAN. PEN.	Nice ...	29.98	76	SW	1	b	29.99	-0.05	73	64	0	Z	0	b	0	b	82	68	*	-
	Perpignan ...	29.95	72	N	3	0	30.04	+0.02	70	69	+3	E	1	0	*	0	82	67	*	-
SPAN. PEN.	Corunna ...	30.06	66	NW	4	0	30.11	+0.06	65	57	-1	N	4	b	*	0	75	61	*	-
	Azores (P. Delgada) ...	30.29	69	NE	3	b	30.32	+0.09	69	63	-1	NE	3	b	3	c	75	66	*	-

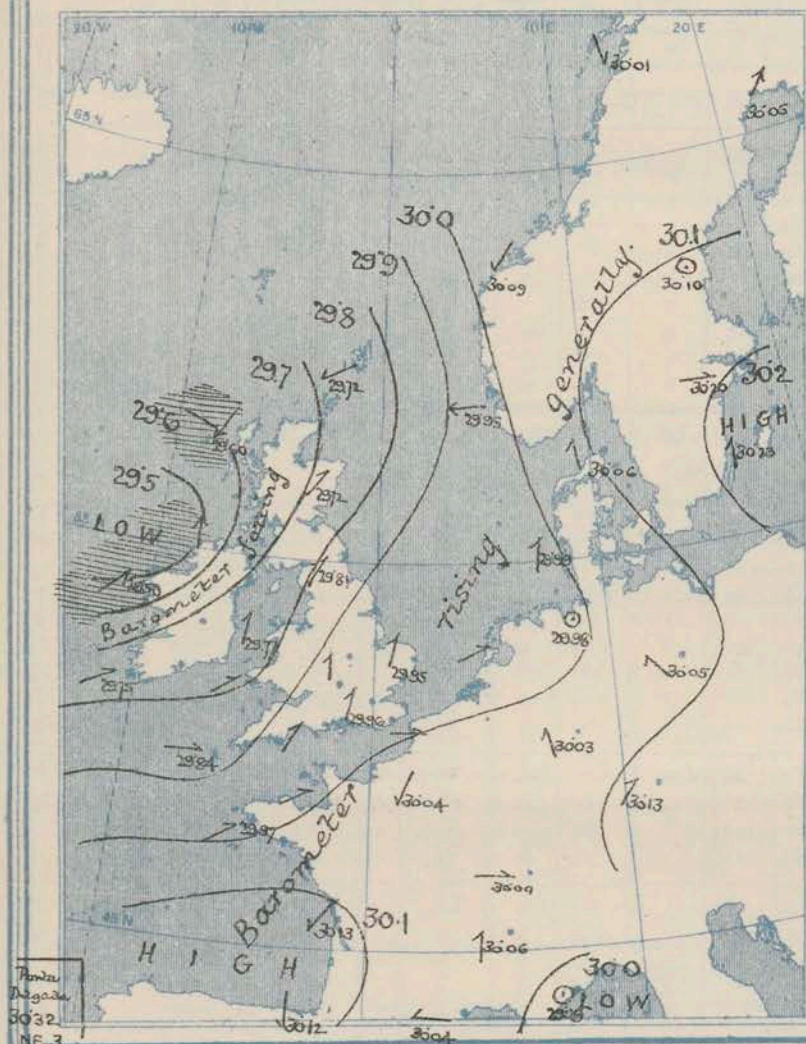
NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster.

* Observations for this column not generally received.

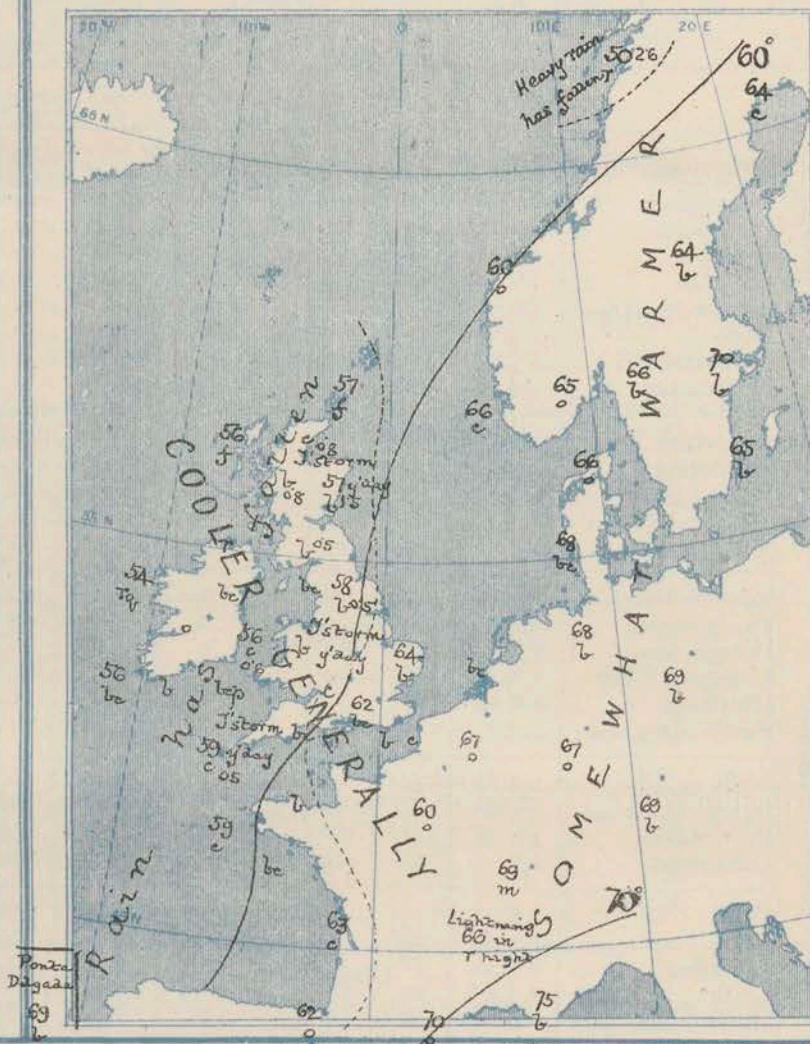
+ Observations received too late for insertion in Charts on next page.

FOR Sunday, 11th August, 1901.

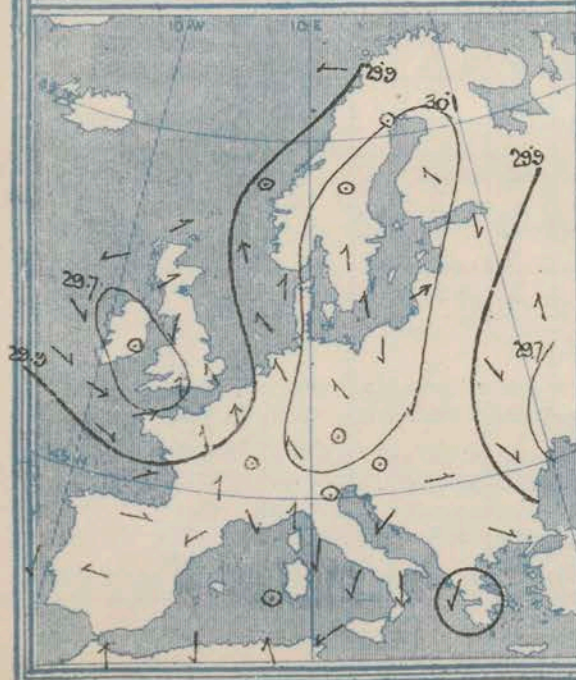
SEA.—Rough : High



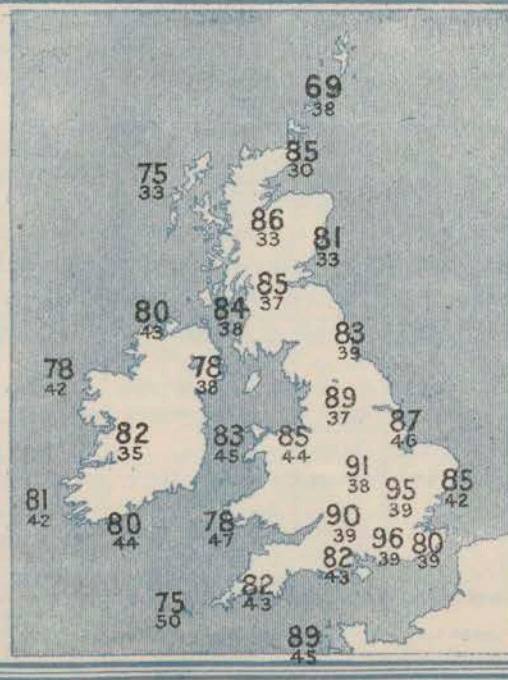
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·8



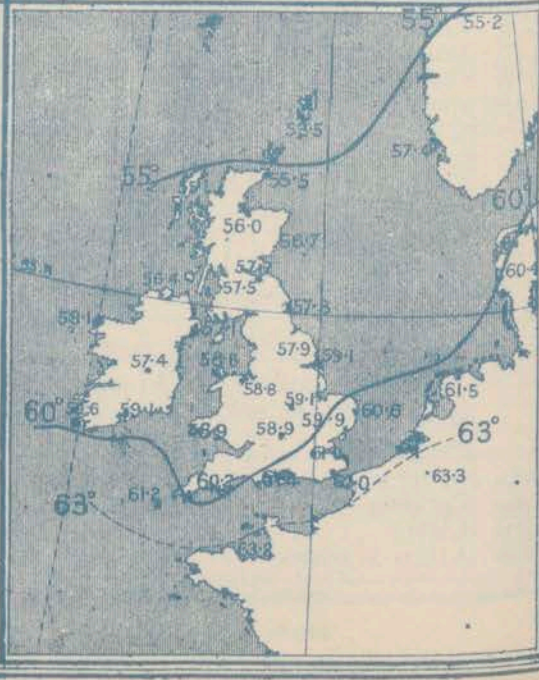
Yesterday morning.



Malin Head & Blacksod-Belmullet Values are for only 15 Years.



at 8 am. for the Monthly period
August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed over our Islands yesterday subsequently travelled slowly in a northerly and afterwards in a northwesterly direction. It has apparently since been joined by a new disturbance, the centre of which with minimum readings below 29.5 ins: now lies off the northwest of Ireland. The barometer is consequently falling rather briskly on our extreme northwest coasts, but in nearly all other parts of our area it is at present rising. The highest readings 30.2 ins: and upwards are reported over the northern parts of the Baltic, but pressure is also high, 30.1 ins: and upwards over the S.W. of France, the north of Spain and the southern parts of the Bay of Biscay.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is S.W. over the greater part of our Islands and the neighbouring parts of the Continent, - light or moderate in force generally, but very strong in the N.W. of Ireland. In Denmark and the south of Sweden it is light from the Southward, while in Norway and also in the Shetlands and Hebrides it is E. or N.E.; light breezes from between North and East are also reported over the south of France. Temperature has fallen several degrees over England and to a less extent in most other parts of Western Europe. Over Great Britain, as a whole, the readings are still slightly above the average, the highest reported being 64° at Yarmouth and Dungeness. In the western parts of the Kingdom, however, the thermometer is below the normal, the readings being as low as 51° at Barmouth, 53° at Malin Head, and 54° at Blackpool Point and Pembrokeshire. At many of the Continental stations the readings are above 65° the highest reported being 75° at Nice, and 70° at Perpignan and also at Stockholm. The weather is fair or fine over Western Europe generally, but is rainy in the northwest of Ireland as well as at Lyons; fog prevails at Lumburgh Head and Ostroway. The sea is rough or rather so on our extreme northwest coasts, but moderate or slight elsewhere.

During yesterday the thermometer rose to 75° and upwards over the south and east of England generally, to 82° in London and to 85° at Loughborough; in many parts of Ireland and the west of Scotland it did not reach 60°. The amount of bright sunshine was mostly small, but more than 10 hours was registered at Harrogate and nearly 11 hours at Valencia (Ireland). Thermographs occurred yesterday at many of our western and northern stations with heavy rain in places the amount measured this morning being as much as 1.5 ins: at Aberdeen and 0.8 ins: at Wick, Naas and Newton Reirney (Ireland). At the last mentioned station 0.7 ins: fell in the space of 20 minutes.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS *

For the 24 hours ending at NOON on AUGUST 12TH 1901

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 9.40 a.m. today to Districts 6, 7, 9 and 10 "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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on Sea	*	*	*	*	*	*	*	*	*	*	b	*	bc. b	74	53	9.7	-
Newton Reigny (Penrith)	29.59	61	2. 0	c	29.81	+ .12	56	52	- 4	Sw 3	bc	*	o. br. c	65	50	2.5	0.83
Bath	29.74	62	W 2	o	29.93	+ .51	58	55	- 10	Sw 1	b.	*	c. o	73	47	3.1	0.03

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	85	58	c	10.1	0.01	Worthing	*	*	*	3.0	*
Birmingham, 9 p.m.	76	59	c. o. r	6.3	-	Llandudno	64	56	br	-	1.44
Lowestoft, 6 p.m.	73	64	c. b	8.2	-	Rhyl	*	*	*	-	-
Hastings	*	*	*	*	*	Southport	65	56	br, c. u	1.5	0.30
Eastbourne	*	*	*	*	*	Manchester, 9 p.m.	*	*	*	*	*
Brighton	*	*	*	*	*	Darwen, 9 p.m.	74	56	c. o. r	3.3	0.04

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 10 TH	-	-	-	ins.	Algiers ... AUG. 10 TH	81	68	b, b	ins.
Madrid	-	-	-	-	Tunis	86	64	bc, bc	-
Corsica (I. Sanguinaires)	90	68	f, f	-	Vienna	77	61	b, b	-
Rome	86	65	b, b	-	St. Petersburg	72	55	b, b	-
Florence	89	63	b, b	-	Lugano ... AUG. 9 TH	82	-	b	Measured 7 a.m. 9 TH
Trieste	84	68	b, o	-	Davos	72	-	b	-
Brindisi	80	70	b, b	-	Lucerne	75	-	b	-
Naples	82	68	b, b	-	Lausanne	75	-	b	-
Palermo	84	63	b, 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.

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	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

Aug. 11, 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.30	11.58	7.26
Greenwich	4.40	12.5	7.30
Wick	4.26	12.17	8.18
Valencia	5.19	12.46	8.14

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† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Monday, 12th August, 1901.*
 Issued by the Meteorological Office, 63, Victoria Street, London. *W. N. SHAW, Secretary.*

Issued by the Meteorological Office, 5, Abchurch Lane, London, E.C. 4.																				
STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										FAST 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.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)			Max.	Min.			
																				Ins.
SCANDINAVIA.	Haparanda ...	30.19	55	N	2	bc	30.33	+28	50	45	-14	Z	0	b	*	bc	72	55	*	-
	Herrösand ...	30.16	62	Z	0	o	30.22	+12	63	54	-1	NE	2	b	*	o	79	50	*	-
	Stockholm ...	30.21	67	Z	0	b	30.25	+05	70	63	0	SE	2	b	*	b	81	61	*	-
	Wisby ...	30.20	63	S	4	b	30.21	-02	71	62	+6	SSE	4	b	*	b	72	74	*	-
	Karlstad ...	30.17	69	SE	2	b	30.21	+06	65	60	-1	SE	2	b	*	o	68	?	*	-
	Færder (X'ania Fjord)	30.12	67	NE	1	o	30.15	+05	66	63	+1	N	4	b	*	b	67	43	*	0.20
	Bodö ...	30.24	47	Z	0	b	30.29	+28	49	44	-1	Z	0	b	2	b	63	53	*	-
	Christiansund ...	30.11	59	NE	3	b	30.18	+09	63	63	-1	E	2	f	2	o	66	61	*	*
	Skudesnaes ...	30.07	62	N	2	o	30.15	+22	63	63	-1	E	2	f	2	o	66	61	*	*
BRITISH ISLANDS.	Sumburgh Head	29.86	58	SE	2	c	30.02	+30	56	56	-1	ENE	2	o	5	m.g	59	50	*	0.01
	Stornoway ...	29.77	64	WSW	4	b	29.87	+27	56	54	0	SE	2	bc	2	b, bc	65	48	9.4	-
	Malin Head ...	29.63	57	SE	6	bc p	29.72	+22	58	53	+5	E	5	bc	4	c bc p	60	50	*	0.24
	Blacksod Pt. ...	29.43	57	WSW	4	op m	29.70	+20	58	54	+1	NE	4	c	3	o, p m	59	53	*	0.12
	Valencia ...	29.63	55	WSW	6	m	29.75	0.0	58	54	+2	SW	5	o	5	r. m	58	51	2.3	0.68
	Roche's Point ...	29.71	53	SW	4	p	29.73	-05	57	54	+2	HW	4	c	3	o, r	59	52	*	0.40
	Parsonstown ...	29.64	54	SW	1	o	29.61	-09	55	55	+4	SE	1	o	*	c. o	62	50	2.9	0.14
	Donaghadee ...	29.73	58	SSW	5	b	29.73	+03	57	54	+2	SE	5	bc	4	b	58	54	*	-
	Liverpool Obsy.	29.81	61	SE	3	c	29.77	-05	57	55	-1	ESE	3	o	3	bc	66	61	*	0.16
	Holyhead ...	29.80	59	S	3	b	29.71	-06	56	53	0	ESE	4	op	3	b	63	52	*	0.21
	Pembroke (St. Ann's)	29.78	59	SW	5	bc	29.71	-08	58	56	+4	WSW	5	c q p	5	bc	62	53	8.8	0.25
	Scilly (St. Mary's)...	29.84	59	SW	4	bc p	29.82	-02	57	55	-2	W	5	r	4	bc, p	64	53	8.3	0.36
	Jersey (St. Aubins)...	29.99	65	W	3	bc	29.96	-04	60	55	-2	SW	5	c q	4	op, b	68	58	11.6	0.06
	Portland Bill ...	29.93	61	SSW	4	bc	29.88	-05	59	58	-1	SSW	5	bc	4	bc	66	55	*	0.10
	Dungeness ...	29.99	63	SW	3	b	29.93	-06	61	59	-3	SW	6	c	4	b, p	68	57	*	0.03
GERMANY, &c.	Wick ...	29.64	59	SE	3	bc	29.94	+30	58	55	-1	SE	3	c	3	bc	64	52	*	-
	Nairn ...	29.84	61	SW	1	bc	29.89	+26	58	57	-2	Z	0	r	1	bc	70	49	*	0.07
	Aberdeen ...	29.91	58	SSE	4	bc	29.93	+21	57	56	0	E	2	o	3	b, bc	63	54	11.9	-
	Leith ...	29.82	66	S	1	bc	29.84	+10	59	55	-1	Z	0	c	*	bc	69	50	*	-
	North Shields ...	29.86	63	SSW	3	bc	29.86	+05	56	54	-2	Z	0	c m w	2	p, bc	66	53	*	-
	Spurn Head ...	29.91	63	ESE	3	bc	29.87	-04	62	60	0	SSW	3	bc	3	bc	67	57	*	-
	Yarmouth ...	29.95	65	SSE	5	b	29.91	-04	64	58	0	SSE	2	b	2	b	67	58	*	-
	Loughborough ...	29.90	63	SSW	1	bc	29.86	-05	57	55	-3	SE	3	op	*	bc, p, b	69	48	*	0.04
	Oxford ...	29.93	60	S	4	b	29.87	-07	56	54	-2	S	2	c	*	bc, p, b	67	53	*	0.13
	London (Brixton)	29.93	66	SW	3	b	29.91	-05	56	54	-6	SSW	2	c	*	bc, o, p	73	53	13.7	0.17
FRANCE.	The Seaw (Skagen)	30.10	68	SE	1	c	30.12	+06	65	62	-1	SE	2	b	o	c	77	64	*	-
	Fanö ...	30.05	66	Z	0	c	29.97	-02	66	64	-2	E	5	b	*	bc	75	64	*	0.63
	Cuxhaven ...	30.01	69	WSW	4	o	29.91	-07	65	62	-8	SE	3	b	*	bc	72	63	*	0.24
	The Helder ...	29.93	66	WSW	1	c	29.85	-12	59	59	-9	WSW	1	*	1	c	79	59	*	0.28
	Brussels ...	*	*	*	*	*	29.99	-01	64	62	-3	SW	1	m	*	o	76	55	*	-
	Berlin ...	29.98	78	SE	2	b	29.97	-08	70	61	+1	ESE	4	b	*	b	86	63	*	-
	Frankfurt ...	29.92	72	N	2	o	29.96	-07	65	63	-2	SW	2	r	*	o	81	64	*	0.43
	Munich ...	30.03	70	SW	2	o	30.06	-07	65	61	-4	N	5	bc	*	o	79	61	*	0.04
	C. Gris Nez ...	30.01	65	N	3	b	29.92	-08	62	60	0	WSW	4	bc	3	b	66	57	*	-
	Brest ...	29.95	60	SSW	3	c	29.99	+02	59	54	0	N	3	c	3	c	66	54	*	0.28
SPAN. PEN.	Lorient ...	30.01	64	WSW	4	c	30.04	+01	59	56	-1	WSW	5	c	6	c	72	55	*	-
	Rochefort ...	30.14	67	WSW	3	bc	30.18	+05	65	59	+2	WSW	3	c	*	bc	75	59	*	-
	Biarritz ...	30.13	67	WSW	3	o	30.19	+07	59	59	-3	SSE	4	c	3	o	66	57	*	0.47
	Paris ...	29.99	70	N	2	bc	30.07	+03	61	55	+1	SW	2	b	*	bc	75	54	*	-
	Belfort ...	29.97	66	N	3	o	30.00	0.0	60	60	-9	WSW	3	m	*	o	82	58	*	0.20
	Lyons ...	30.02	69	NE	1	r	30.12	+06	57	55	-9	WSW	1	o	*	s	81	55	*	0.63
Nice ...	29.93	77	SW	2	? bc	29.89	-10	74	63	-1	+ Z	0	b	o	bc	86	66	*	-	
Perpignan ...	29.99	70	N	1	o	30.08	+04	63	57	-7	N	2	b	*	o	81	63	*	0.08	
SPAN. PEN.	Corunna ...	30.13	62	?	5	b	30.11	-00	64	57	-1	WSW	5	b	*	b	72	59	*	-
	Lisbon ...	30.34	67	NNE	4	b	30.30	-02	70	64	+1	NNE	3	b	2	b	79	64	*	-
	Azores (P. Delgada)																			

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College Westminster.

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Monday, 12th August, 1901.*

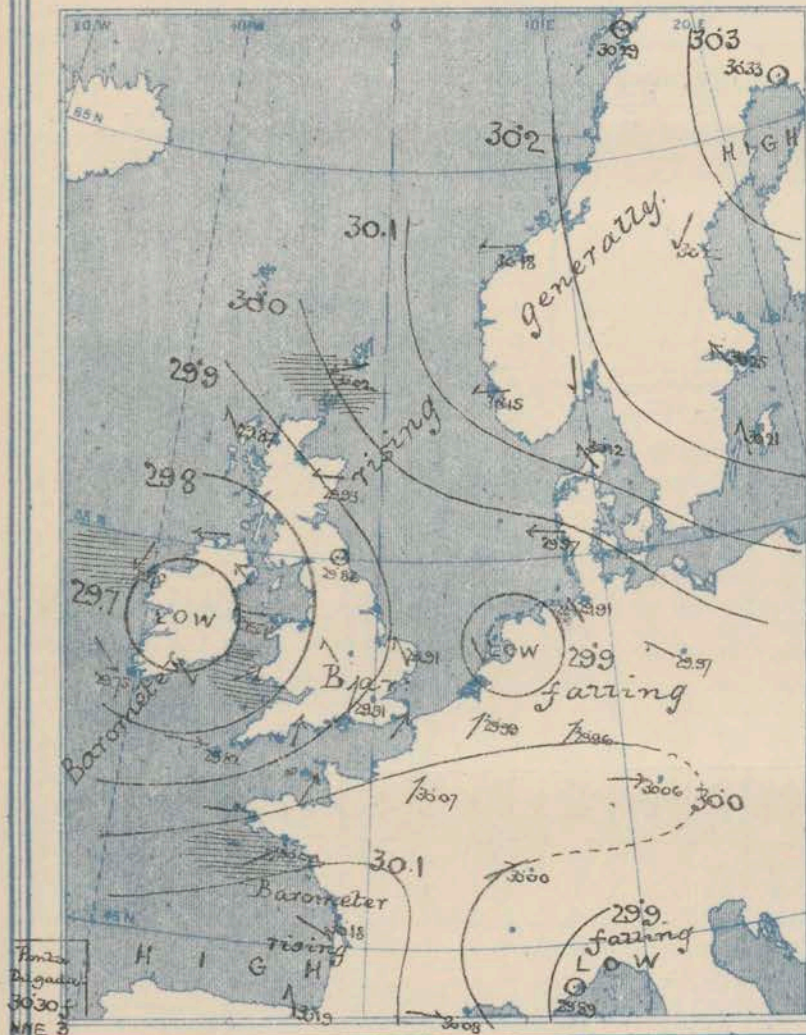
I. BAROMETER, WIND AND SEA. This Morning.

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

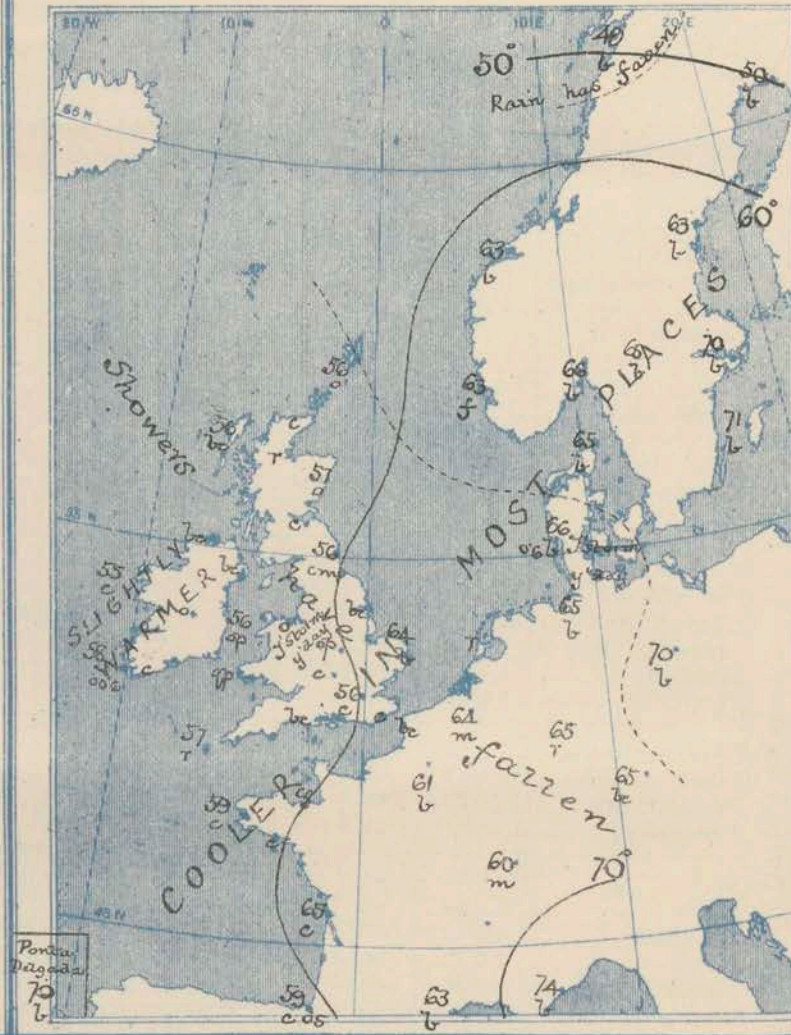


II. TEMPERATURE AND WEATHER. This Morning.

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.

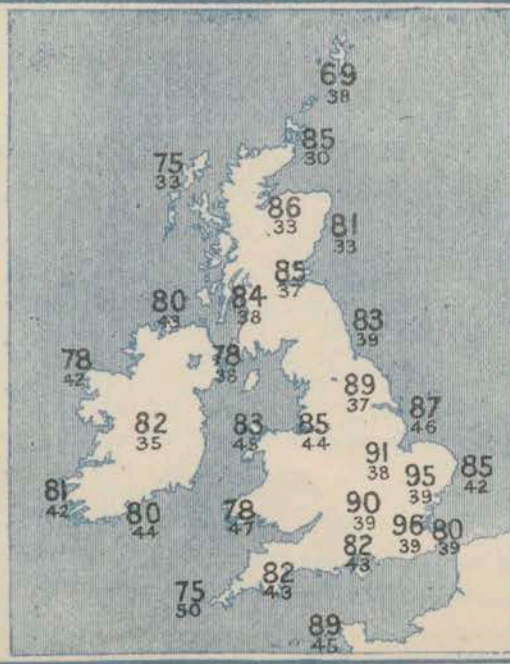


IV. EXTREMES OF TEMPERATURE

in month of AUGUST (1871-1900)

Specimen { Highest Max. 83
(for Shields) { Lowest Min. 39

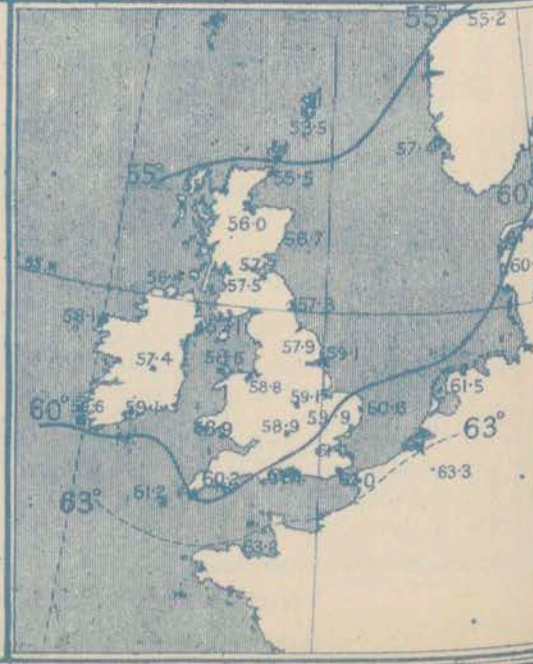
Malin Head & Blacksod-Belmullet Values are for only 15 Years.



V. Means of DAILY TEMPERATURE

at 8 am. for the Monthly period

August (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed yesterday off our extreme northwest coasts has advanced southeasterly over Ireland, but is gradually disappearing; the lowest barometer readings, about 29.6 in: are now found over the central parts of that country, but the mercury is rising at most of our western and northern stations. Another shallow depression with minimum readings below 29.9 in: is reported over the Netherlands, and in that region the barometer is falling. The highest pressures, 30.3 in: and upwards are found over the north of Sweden, but the barometer is also high, 30.1 in: and upwards, over the north of Spain and southwest of France.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is fresh from the southward over the south of England and the north of France but is easterly or southeasterly over the northern parts of our Islands and the Continent; in the south of Ireland it is moderate from the Northward. Over the Netherlands and Germany a separate circulation of wind is shown round the depression in that region but in the south of France the wind is very variable. Temperature has fallen a little over Great Britain, and also over the Netherlands, Western Germany and the eastern shores of the North Sea. At our own western and southern stations the readings, which are in many places very little above 55°, are below the average, but in the north and east they are above the normal, the highest reported being 64° at Yarmouth and 62° at Spurn Head. In the south of Sweden the thermometer stands at or slightly above 70°. The weather is in a changeable condition over the United Kingdom with showers in many parts of Great Britain, rain is also falling at the Shetlands and Frankfurt but at the Continental stations generally the weather is fine. The sea is moderate or slight generally, but rather rough at Dumburg Head, Talmar, and Pembroke.

During yesterday the thermometer rose to between 65° and 70° in most parts of England and to 73° in London; at Stockholm it reached 81°, the reading there being with the exception of those in the south of France, the highest recorded yesterday in any part of our area. The amount of bright sunshine was large over Great Britain (13 hours and more at several of our southern and eastern stations and as much as 14.3 hours at Hastings); at the two Irish stations from which such reports are received there was less than 3 hours. Rain fell at all but our eastern stations; thunder and lightning occurred in several parts of England, and also at Tons and Buxharn.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The distribution of pressure is now favourable for the development of shallow, cyclonic systems over various parts of our Islands and their neighbourhood. Changeable weather is likely to continue over the United Kingdom generally, with thunder in a few places.

FORECASTS*

For the 24 hours ending at NOON on AUGUST 13TH 1901

DISTRICTS.

FORECASTS.

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

E^W and SE^W winds, moderate; changeable, some showers, Thunder locally.

S^W winds, light, changeable, some showers, Thunder locally.

S^W winds, fresh; changeable, some showers, Thunder locally.

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^W to NW^W winds, fresh; changeable, some showers

Same as Nos: 0 and 1.

NW^W winds, fresh; changeable, some showers.

WARNINGS

yesterday
At 9.40 a.m. to districts 6, 7, 9 and 10, and at 7.30 p.m. to district 8. Hoist South Cone. The signals have all been lowered this morning.

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.		Sun- shine. Hrs.	Rainfall Ins.
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	c	*	b	68	59	13.5	0.01
Newton Reigny (Penrith)	29.83	57	SSE 1	0	29.81	00	57	53	+1	ESE 1	bc	*	63	46	7.5	0.02
Bath	29.87	63	S 2	bc	29.84	0.14	60	58	+2	SW 1	0	*	67	47	11.0	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	68	49	l p.c	10.5	0.09	Worthing	*	*	*	11.4	*
Birmingham, 9 p.m.	66	48	c, b, f, r	11.1	0.06	Llandudno (to 6 p.m.)	*	*	*	6.5	*
Lowestoft, to 6 p.m.	*	*	p, b	13.0	-	Rhyl	*	*	*	6.0	*
Hastings	*	*	*	14.3	*	Southport	65	49	c, l, b	9.7	0.07
Eastbourne (to 6 p.m.)	*	*	*	13.0	*	Manchester, 9 p.m.	76	50	bc	10.8	-
Brighton (to 6 p.m.)	*	*	*	13.0	*	Darwen, 9 p.m.	*	*	*	*	*

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 11 th				Ins.	Algiers ... AUG. 11 th				Ins.
Madrid			Information not arrived		Tunis			Information not arrived	
Corsica (I. Sanguinaires)					Vienna				
Rome					St. Petersburg				
Florence					Lugano ... AUG. 10 th	1 p.m. 84	—		Measured 7 a.m. 10 th
Trieste					Davos	75	—	b	—
Brindisi			arrived		Lucerne	84	—	b	—
Naples					Lausanne	79	—	b	—
Palermo									

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

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	12 Aug. 1901.			
						Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.32	11.58	7.24
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.42	12.5	7.28
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.29	12.17	8.5
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.21	12.46	8.12
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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DAILY WEATHER REPORT

for 8 a.m. on Tuesday, 13th August, 1901.
 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.	Sea (0 to 9.)	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Temp.		Sun- shine. Hours	Rainfall. Ins.
	At 32° 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 ...	30.31	52	SW	2	c	30.38	+0.05	59	56	+9	SE	2	b	*	c	73	50	*	-
	Hernösand ...	30.29	59	Z	0	b	30.32	+0.10	62	57	-1	NE	4	b	*	b	70	57	*	-
	Stockholm ...	30.21	67	Z	0	b	30.21	-0.04	71	63	+1	E	2	b	*	b	77	59	*	-
	Wisby ...	30.14	66	E	4	b	30.07	-0.14	72	62	+1	E	4	b	*	b	77	52	*	-
	Karlstad ...	30.14	71	EHE	4	b	30.18	-0.03	67	59	+2	NE	2	c	*	b	*	*	*	-
	Færder (Xtanta Fjord) ...	30.09	71	EHE	1	b	30.13	-0.02	66	62	0	E	2	o	2	b	75	64	*	-
	Bodö ...	30.32	58	N	2	b	30.24	-0.05	55	51	+6	NW	1	b	1	b	57	45	*	-
	Christiansund ...	30.06	64	E	3	b	30.06	-0.12	72	61	+9	SE	1	b	1	b	72	61	*	-
	Skudesnaes ...	29.99	70	SSE	6	c	30.07	-0.08	61	58	-2	SW	2	c	2	c	77	61	*	*
BRITISH ISLANDS.	Sumburgh Head ...	29.77	57	ESE	4	r	29.87	-0.15	58	57	+2	ESE	3	ot	5	r	59	49	*	0.55
	Stornoway ...	29.79	61	E	3	c	29.78	-0.09	55	54	-1	SSE	2	o	2	c	66	50	4.6	0.06
	Malin Head ...	29.72	58	E	1	c	29.79	+0.07	57	53	-1	S	2	bc	2	c	59	53	*	-
	Blacksod Pt. ...	29.78	58	NW	3	bc	29.76	+0.06	56	54	+1	SSE	4	c	3	c, bc	59	52	*	0.01
	Valencia ...	29.88	57	WSW	5	o	29.73	-0.02	60	59	+2	SSE	3	o	4	cp, o	60	53	2.5	0.16
	Roche's Point ...	29.85	60	WNW	4	c	29.79	+0.06	59	58	+2	S	3	pm	4	c	63	53	*	0.10
	Parsonstown ...	29.77	62	N	1	c	29.82	+0.21	56	57	+1	SE	1	o	*	c, rh	64	51	3.4	0.01
	Donaghadee ...	29.73	59	EHE	3	b	29.85	+0.12	57	55	0	SSW	2	b	2	b	64	50	*	-
	Liverpool Obsy. ...	29.76	60	SSW	3	o	29.95	+0.18	61	56	+4	S	2	b	2	bc, p	66	54	*	0.03
	Holyhead ...	29.73	58	S	3	c	29.92	+0.21	57	55	+1	SSW	3	c	2	cp, c	62	53	*	0.11
	Pembroke (St. Ann's) ...	29.87	59	WSW	5	bc	29.93	+0.22	58	58	0	S	4	cp	5	bc	61	53	5.4	0.03
	Scilly (St. Mary's) ...	29.94	60	N	4	c	29.93	+0.11	60	60	+3	S	5	m	4	cp, c	64	55	2.4	0.11
	Jersey (St. Aubins) ...	30.05	64	WSW	6	b	30.11	+0.15	63	60	+3	SW	4	c	3	c	65	57	2.0	-
	Portland Bill ...	29.94	60	WSW	6	bc	30.06	+0.18	61	60	+2	SW	4	c	3	bc	63	57	*	0.01
	Dungeness ...	29.98	62	SW	5	c	30.10	+0.17	62	59	+1	SW	4	cp	4	bc, c	66	58	*	0.02
	Wick ...	29.83	58	SE	3	o	29.81	-0.13	58	55	0	SE	3	bc	3	o	60	53	*	0.05
	Nairn ...	29.78	57	E	2	r	29.81	-0.08	56	55	-2	SW	1	c	1	r	64	47	*	0.05
GERMANY, &c.	Aberdeen ...	29.84	56	E	2	b	29.86	-0.07	58	56	+1	SSW	1	bcm	1	o, b	61	54	1.4	0.34
	Leith ...	29.78	60	SSE	1	o	29.87	+0.03	60	55	+1	Z	0	c	*	o	67	47	*	0.05
	North Shields ...	29.78	59	ESE	3	c	29.91	+0.05	58	55	+2	SW	2	bcm	2	bc, p	64	52	*	0.14
	Spurn Head ...	29.83	63	S	5	bc	29.99	+0.12	62	60	0	SW	4	bc	3	bc, p	67	55	*	0.15
	Yarmouth ...	29.90	65	SSW	5	c	30.04	+0.13	62	58	-2	SW	2	bw	2	b, c	68	53	*	-
	Loughborough ...	29.83	61	SSW	4	c	30.01	+0.15	60	57	+3	SW	3	bcw	*	cp, bc	66	52	*	0.27
	Oxford ...	29.93	56	S	3	b	30.04	+0.17	61	56	+5	SW	3	b	*	p, b	66	54	*	0.21
	London (Brixton) ...	29.94	62	SW	4	bc	30.07	+0.16	60	55	+4	WSW	2	o	*	bc, p, b	69	53	5.1	-
	The Scaw (Skagen) ...	30.09	68	E	1	bc	30.12	0.00	67	64	+2	SE	1	o	0	bc	77	64	*	-
	Fanö ...	30.06	64	N	4	c	30.10	+0.13	64	59	-2	N	1	c	*	c	79	63	*	-
FRANCE.	Cuxhaven ...	30.02	65	NE	3	o	30.11	+0.20	64	62	-1	WNW	1	o	*	o	72	61	*	0.04
	The Helder ...	30.01	64	WSW	1	b	30.08	+0.23	65	60	+6	SW	1	bc	1	b	72	54	*	-
	Brussels ...	*	*	*	*	*	30.15	+0.16	60	55	-4	SW	1	c	*	c	75	51	*	-
	Berlin ...	29.94	77	E	2	b	29.99	+0.02	63	57	-7	WNW	2	o	*	b	84	63	*	-
	Frankfurt ...	30.04	67	N	2	o	30.10	+0.14	66	59	+1	NW	1	bc	*	o	77	61	*	0.08
	Munich ...	30.06	64	SW	4	c	30.12	+0.06	60	57	-5	N	5	o	*	c	73	59	*	0.20
	C. Gris Nez ...	30.05	64	WSW	5	c	30.11	+0.19	61	58	-1	N	3	o	3	c	72	59	*	-
	Brest ...	30.12	62	WSW	2	c	30.10	+0.11	60	59	+1	SW	2	o	2	c	70	59	*	-
	Lorient ...	30.12	65	N	5	bc	30.14	+0.10	61	59	+2	WSW	4	o	5	bc	70	59	*	-
	Rochefort ...	30.20	67	NW	4	c	30.21	+0.03	62	59	-3	E	2	o	*	c	75	59	*	-
SPAN. PEN.	Biarritz ...	30.19	67	WNW	2	c	30.19	0.00	63	59	+4	E	2	c	3	c	70	59	*	0.08
	Paris ...	30.08	70	WSW	2	b	30.15	+0.08	59	54	-2	NE	1	b	*	b	*	49	*	-
	Belfort ...	30.11	57	N	3	o	30.10	+0.10	57	55	-3	E	3	o	*	o	66	52	*	0.28
	Lyons ...	30.12	65	EHE	1	b	30.08	-0.04	60	54	+3	N	1	b	*	b	71	54	*	-
SPAN. PEN.	Nice ...	29.86	74	SE	3	b	29.87	-0.02	68	62	-6	E	5	bc	3	b	82	64	*	-
	Perpignan ...	30.08	70	N	3	c	30.10	+0.02	68	60	+5	NW	4	bc	*	c	79	63	*	-
SPAN. PEN.	Corunna ...																			
	Lisbon ...	30.09	62	NW	6	b	30.08	-0.03	66	58	+2	N	5	b	*	b	73	61	*	-
SPAN. PEN.	Azores (P. Delgada) ...																			

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Tuesday, 13th August, 1901.*

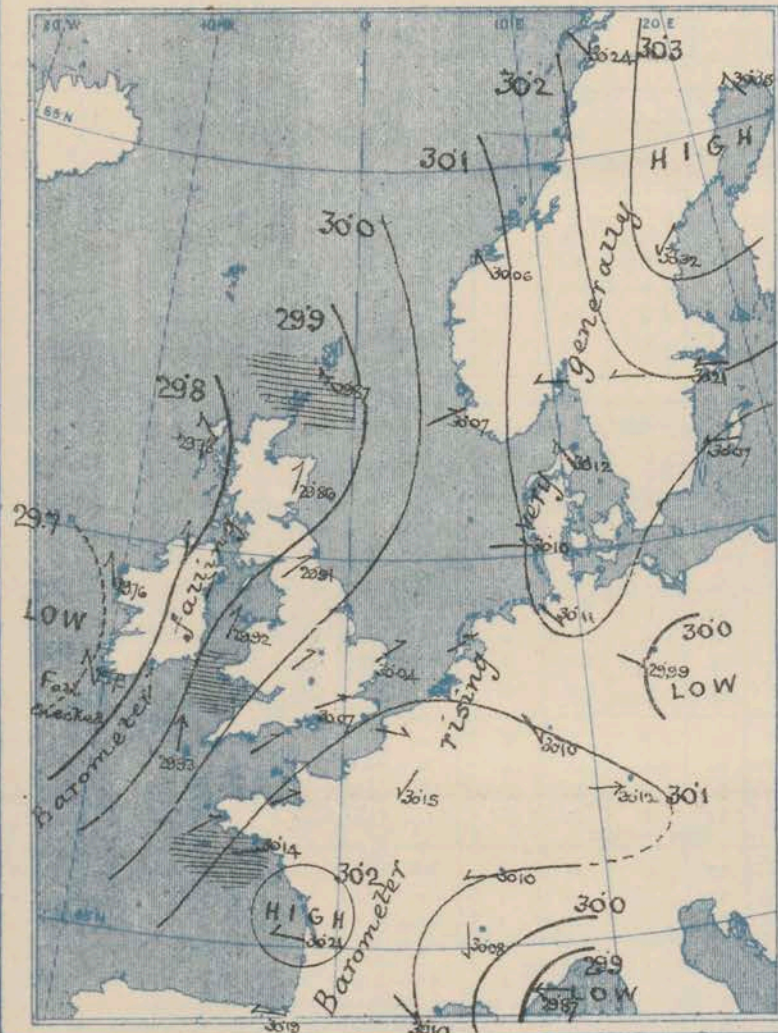
I. BAROMETER, WIND AND SEA. *This Morning.*

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 :

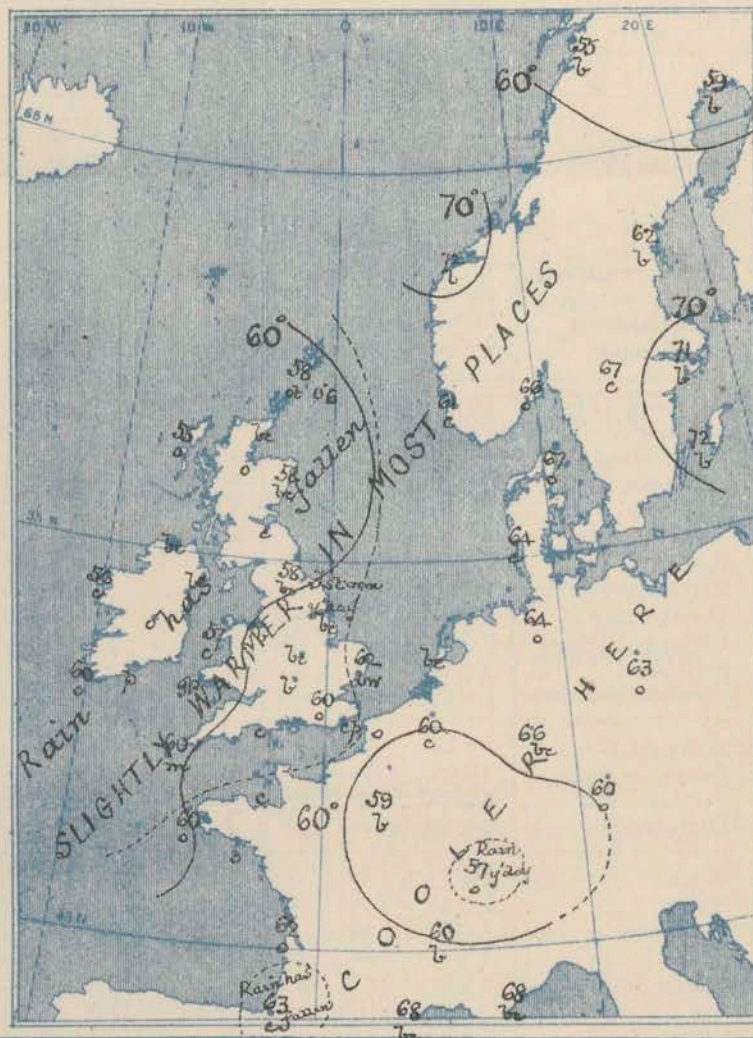


II. TEMPERATURE AND WEATHER. *This Morning.*

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—0.8



III. BAROMETER AND WIND

Yesterday morning.

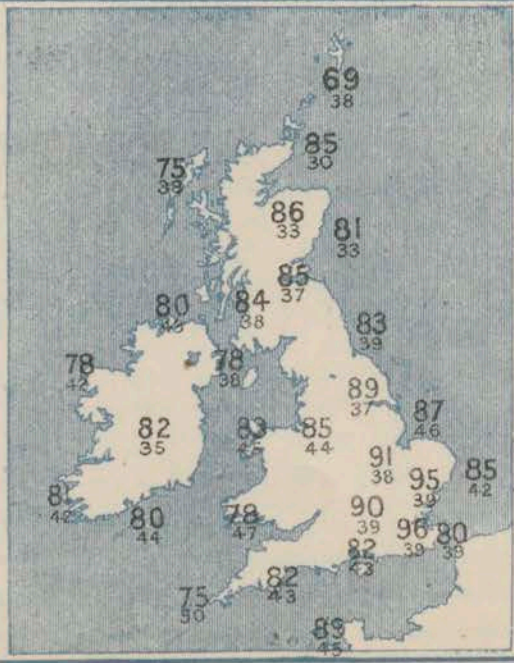


IV. EXTREMES OF TEMPERATURE

in month of AUGUST (1871-1900)

Specimen { Highest Max. 83
(for Shields) { Lowest Min. 39

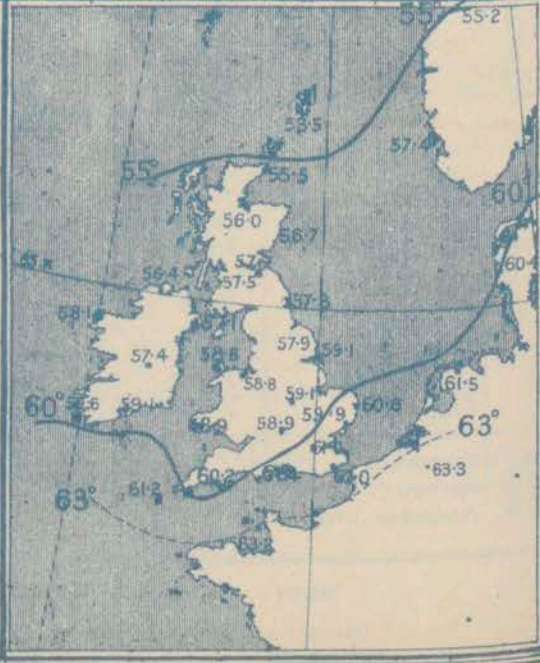
Malin Head & Blacksod-Belmullet Values are for only 15 Years.



V. Means of DAILY TEMPERATURE

at 8 am. for the Monthly period

August (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed yesterday morning over Ireland moved slowly N^W later in the day, and gradually dispersed. A new disturbance, with minima readings below 29.7 ins., has since appeared off the W. of that country and has occasioned a fall of the barometer on our extreme W. and S.W. coasts generally, at Valencia, however the fall is now checked. Over St. Britain and the W. parts of the Continent the mercury is rising, and while the highest readings 30.3 ins. and upwards are reported over the Gulf of Bothnia, another anticyclone with readings varying between 30.1 ins. and 30.2 ins. exists over France and W. Germany.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light to moderate from the S^W or S^E in all the more W. and N. parts of our Islands, but from the S^W over the greater part of England and also in the N. of France. In Scandinavia the wind is E^{ly} but in Denmark and Germany it is W. or NW^{ly}; in the S. of France it is chiefly E^{ly}. Temperature has risen slightly in our Islands but fallen at most of the French and German stations. Over the United Kingdom the readings now differ but little from the normal, the thermometer ranging from a trifle above 60° at many of the English stations to 55° or very little more in several parts of Ireland and Scotland. In the S. of Sweden the readings are still high, the thermometer standing at 71° at Wisby and 72° at Stockholm. The weather is at present fair or fine over W. Europe as a whole but is dull in Germany and also in the W. of France; showers are falling on some parts of our own S.W. coasts. The sea is moderate or slight generally, but rather rough at Lumburgh H^o and Pembroke.

During yesterday the thermometer rose to 65° and upwards in many parts of St. Britain and to 69° in London. In Germany and the S. parts both of France and Sweden it exceeded 75° the highest readings reported being 84° at Berlin and 82° at Nice. Over the United Kingdom generally the amount of Bright Sunshine was not large; at Lowestoft, however there was as much as 10.7 hrs. and at Southport 8.9 hrs. Showers fell in most parts of NW Europe and a thunderstorm occurred at Shields in the afternoon.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which has appeared off our W. coasts is of moderate depth and is likely to move N^W. Showers are probable in the W. and N., but over the greater part of England the weather is likely to remain fair for the present.

FORECASTS *

For the 24 hours ending at NOON on 14TH AUGUST 1901

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	SE ^{ly} winds, light or moderate, fair at first, showery later.	6 { SCOTLAND WEST	S ^{ly} winds, moderate or fresh, changeable, some showers.
1 { SCOTLAND EAST		7 { ENGLAND N.W.	
2 { ENGLAND N.E.		8 { ENGLAND S.W.	
3 { ENGLAND EAST	Same as N ^o 5.	9 { IRELAND NORTH	
4 { MIDLAND COUNTIES		10 { IRELAND SOUTH	
5 { ENGLAND SOUTH	S ^{ly} and S ^W ^{ly} winds, moderate, fair generally warmer.	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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.								PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	c	*	bc.0	67	56	7.5	0.06
Newton Reigny (Penrith)	29.76	57	SE 1	r	29.91	+ .10	57	55	0	S 1	c	*	c.o.p.c	64	46	6.5	0.07
Bath	29.88	63	W 2	bc	30.03	+ .19	58	54	- 2	SW 2	0	*	bc	65	59	4.8	0.08

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	64	47	cp	5.4	0.12	Worthing	*	*	*	5.0	*
Birmingham, 9 p.m.	62	50	c.p.c	4.0	0.17	Llandudno	64	51	p.b	2.5	0.03
Lowestoft, to 6 p.m.	69	55	cp.cw	10.7	-	Rhyl	*	*	(to 6 p.m.)	5.0	*
Hastings	*	*	*	6.4	*	Southport	66	49	cp.27.0	8.9	0.12
Eastbourne	*	*	*	6.6	*	Manchester, 9 p.m.	65	51	bc.p.c.p.d	6.1	0.07
Brighton	*	*	*	5.0	*	Darwen, 9 p.m.	61	48	c.p.r	6.4	-

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 12 th	79	63	b, c	Ins.	Algiers ... AUG. 12 th	88	73	b, c	Ins.
Madrid	87	61	c, b	-	Tunis	90	70	bc, o	-
Corsica (I. Sanguinaires)	91	81	f, m	-	Vienna	79	59	o, b	-
Rome	87	67	b, bc	-	St. Petersburg	68	54	b, f	-
Florence	93	69	b, b	-	Lugano ... AUG. 11 th	1 p.m.	-	-	Measured 7 a.m. 11 th
Trieste	91	72	b, bc	-	Davos	-	-	Information not arrived	-
Brindisi	81	67	b, b	-	Lucerne	-	-	-	-
Naples	84	69	b, c	-	Lausanne	-	-	-	-
Palermo	87	65	b, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	13 AUG. 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.34	11.58	7.22
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.44	12.5	7.26
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.31	12.17	8.3
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.23	12.46	8.10
Portugal	8 a.m. (Lisbon)	8.36 a.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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on WEDNESDAY, AUGUST 14TH 1901.

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.				
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Max.			Min.	Sun- shine. Hours	Rainfall. Ins.		
																				Ins.	Ins.
SCANDINAVIA.	Haparanda ...	30.34	56	2	0	b	30.35	-0.03	64	58	+5	2	0	b	*	b	75	52	*	-	
	Hernösand ...	29.95	56	2	0	b	30.36	+0.04	61	54	-1	2	0	b	*	b	72	50	*	-	
	Stockholm ...	30.25	68	NNE	2	b	30.26	+0.05	73	66	+2	ENE	4	b	*	b	77	59	*	-	
	Wisby ...	30.13	69	E	4	b	30.13	+0.06	74	67	+2	E	4	bc	*	b	81	57	*	-	
	Karlstad ...	30.20	70	ENE	2	bc	30.24	+0.06	69	62	+2	ENE	2	c	*	bc	*	*	-		
	Færder (X'ania Fjord)	30.19	70	NE	1	o	30.22	+0.09	65	59	-1	NE	4	c	2	o	70	64	*	-	
	Bodö ...	30.21	65	2	0	b	30.26	+0.02	67	61	+12	E	2	b	0	b	67	54	*	-	
	Christiansund ...	30.21	64	2	0	c	30.21	+0.15	64	59	-8	E	0	bc	0	c	75	55	*	-	
	Skudesnaes ...	30.19	63	2	0	o	30.19	+0.12	63	61	+2	N	0	m	2	c.o	66	61	*	*	
	Sumburgh Head ...	29.95	58	SE	3	c	29.94	+0.04	58	57	0	ENE	3	c	5	bc.c	62	53	*	-	
BRITISH ISLANDS.	Stornoway ...	29.83	62	SE	3	bc	29.69	-0.09	58	57	+3	2	0	o	0	o.bc	66	53	6.6	-	
	Malin Head ...	29.71	62	SE	6	cq	29.63	-0.16	59	57	+2	2	4	o	3	c.cq	65	56	*	0.02	
	Blackrod Pt. ...	29.69	62	SE	4	c	29.58	-0.18	59	56	+3	ENE	5	cp	4	c	63	56	*	0.02	
	Valencia ...	29.74	60	SE	2	om	29.62	-0.11	61	59	+1	2	3	c	4	o.om	67	57	0.7	0.20	
	Roche's Point ...	29.78	59	2	3	+	29.71	-0.08	59	58	0	SE	4	+	4	+	62	55	*	0.45	
	Parsonstown ...	29.71	69	SE	1	c	29.68	-0.14	59	57	+3	SE	1	o	*	c	72	53	4.9	0.05	
	Donaghadee ...	29.82	57	SE	4	ofd	29.77	-0.08	59	56	0	SE	3	o	4	ofd.l	64	53	*	0.14	
	Liverpool Obsy. ...	29.94	62	SE	3	of	29.86	-0.09	58	57	-3	SE	3	+	3	c.of	68	56	*	0.20	
	Holyhead ...	29.87	60	SE	4	fm	29.81	-0.11	58	57	+1	SE	3	ofm	2	cdp fm	64	54	*	0.32	
	Pembroke (St. Ann's)	29.90	59	SE	6	+	29.84	-0.09	57	57	-1	SE	4	tg	6	tg	61	57	0.0	1.26	
GERMANY, &c.	Scilly (St. Mary's)...	29.91	61	SE	5	+	29.82	-0.11	60	60	0	2	4	+	4	o.+	63	59	-	0.34	
	Jersey (St. Aubins)...	30.12	65	SE	2	ogdy	30.07	-0.04	64	59	+1	SE	3	og	3	bc.gdy	69	60	6.3	0.03	
	Portland Bill ...	30.10	62	SE	3	o	30.02	-0.04	60	60	-1	2	4	of	3	c.o	67	60	*	0.02	
	Dungeness ...	30.12	64	SE	3	c	30.09	-0.01	65	61	+3	2	2	b	2	c	67	60	*	-	
	Wick ...	29.98	58	2	4	c	29.82	+0.01	59	57	+1	2	4	cu	3	c	61	55	*	0.01	
	Nairn ...	29.85	69	SE	1	bc	29.78	-0.03	61	61	+10	SE	1	bc	1	bc	71	54	*	-	
	Aberdeen ...	29.94	61	2	2	b	29.88	+0.02	60	58	+2	SE	3	c	3	b	64	57	10.7	-	
	Leith ...	29.89	67	SE	2	bc	29.82	-0.05	63	60	+3	SE	1	o	*	bc	72	57	*	0.02	
	North Shields ...	29.94	63	ENE	3	c	29.91	0.0	63	57	+5	SE	3	c	3	c	68	53	*	-	
	Spurn Head ...	30.02	64	SE	4	bc	30.00	+0.01	63	60	+1	2	5	c	4	bc	73	58	*	-	
FRANCE.	Yarmouth ...	30.07	66	2	4	b	30.09	+0.05	65	62	+3	SE	3	bcw	2	bc.b	67	56	*	-	
	Loughborough ...	30.03	62	E	3	c	30.00	-0.01	62	59	+2	SE	3	odp	*	bc.c.o	71	59	*	-	
	Oxford ...	30.09	63	2	3	o	30.01	-0.03	61	60	0	SE	2	of	*	o.+	69	59	*	0.05	
	London (Brixton) ...	30.08	67	SE	3	bc	30.05	-0.02	65	59	+5	SE	2	bc	*	o.bc	73	58	6.1	-	
	The Scaw (Skagen) ...	30.15	66	N	1	c	30.15	+0.03	66	63	-1	E	1	o	0	c	72	64	*	-	
	Fanö ...	30.19	62	NNE	2	c	30.15	+0.05	65	63	+1	NNE	3	c	*	c	68	61	*	-	
	Cuxhaven ...	30.17	65	NNE	3	c	30.15	+0.04	64	62	0	NNE	3	o	*	c	72	61	*	0.04	
	The Helder ...	30.15	?	NNE	?	?	30.14	+0.06	67	62	+2	SE	1	b	0	?	70	54	*	-	
	Brussels ...	*	*	*	*	*	30.14	-0.01	66	59	+6	SE	1	b	*	b	74	54	*	-	
	Berlin ...	29.97	73	NNE	3	c	29.99	0.0	71	66	+8	NNE	3	c	*	c	81	63	*	-	
SPAN. PEN.	Frankfurt ...	30.15	65	E	4	c	30.14	+0.04	64	58	-2	NNE	2	b	*	c	75	59	*	-	
	Munich ...	30.16	62	SE	2	o	30.17	+0.05	62	58	+2	N	3	bc	*	o	72	57	*	-	
	C. Gris Nez ...	30.17	64	N	2	b	30.07	-0.04	65	60	+4	2	2	b	2	b	72	59	*	-	
	Brest ...	30.11	61	SE	3	o	30.00	-0.10	61	61	+1	2	4	+	4	o	68	60	*	-	
	Lorient ...	30.16	65	SE	4	c	30.12	-0.02	63	61	+2	2	3	c	5	c	72	59	*	-	
	Rochefort ...	30.22	68	NNE	3	c	30.18	-0.03	63	59	+1	SE	3	bc	*	bc.c	77	59	*	-	
	Biarritz ...	30.15	68	N	4	b	30.13	-0.06	63	61	0	E	2	b	2	b	70	57	*	-	
	Paris ...	30.13	69	N	2	b	30.15	0.0	60	56	+1	ENE	1	b	*	b	77	50	*	-	
	Belfort ...	30.11	58	ENE	2	o	30.10	0.0	59	57	+2	ENE	4	m	*	o	61	54	*	-	
	Lyons ...	30.08	68	N	1	bc	30.13	+0.05	59	55	-1	N	1	o	*	bc	74	55	*	-	
SPAN. PEN.	Nice ...	29.88	71	2	0	c	29.95	+0.08	72	60	+4	2	0	b	0	c	81	64	*	-	
	Perpignan ...																				
Corunna ...	30.09	65	N	5	b	30.07	-0.01	72	59	+6	N	4	b	*	b	81	64	*	-		
Lisbon ...	30.25	68	NNE	3	b	30.22	-0.01	71	65	0	NNE	2	b	2	b	77	64	*	-		
Azores (P. Delgada) ...																					

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

* Observations for this column not generally received. Erratum. - The Rainfall for Leith in the report of August 11th should read "1.79 ins."

WEATHER CHARTS

FOR Wednesday, 14th August, 1901.

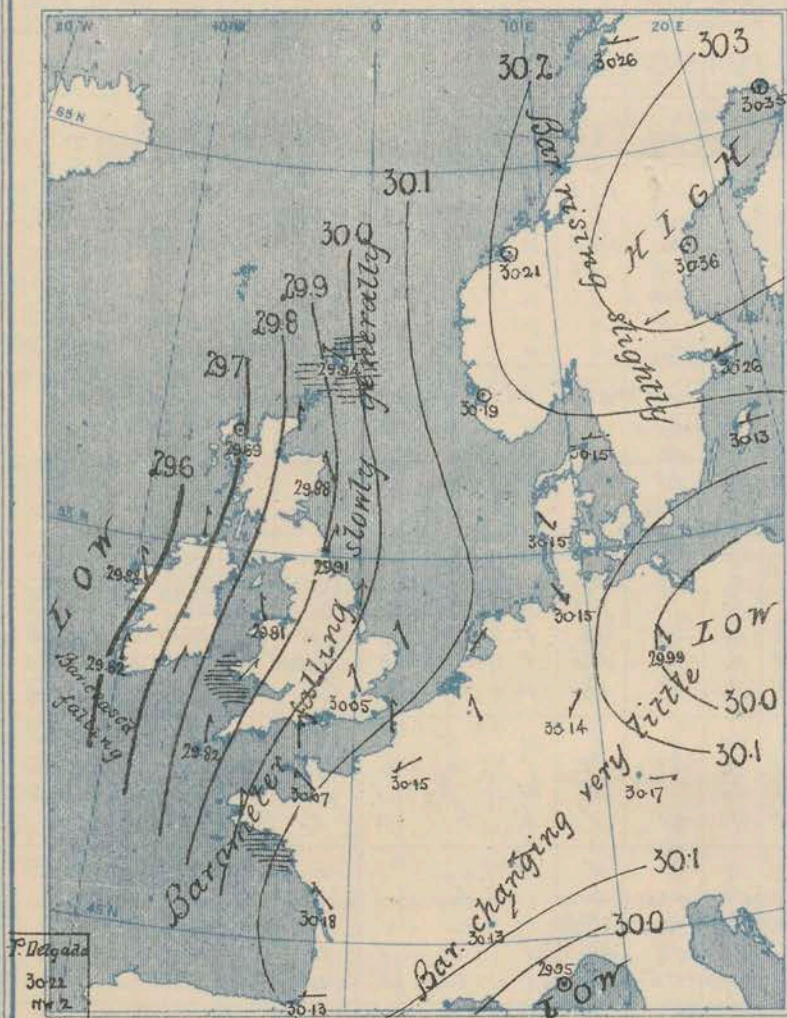
I. BAROMETER, WIND AND SEA. This Morning.

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 :

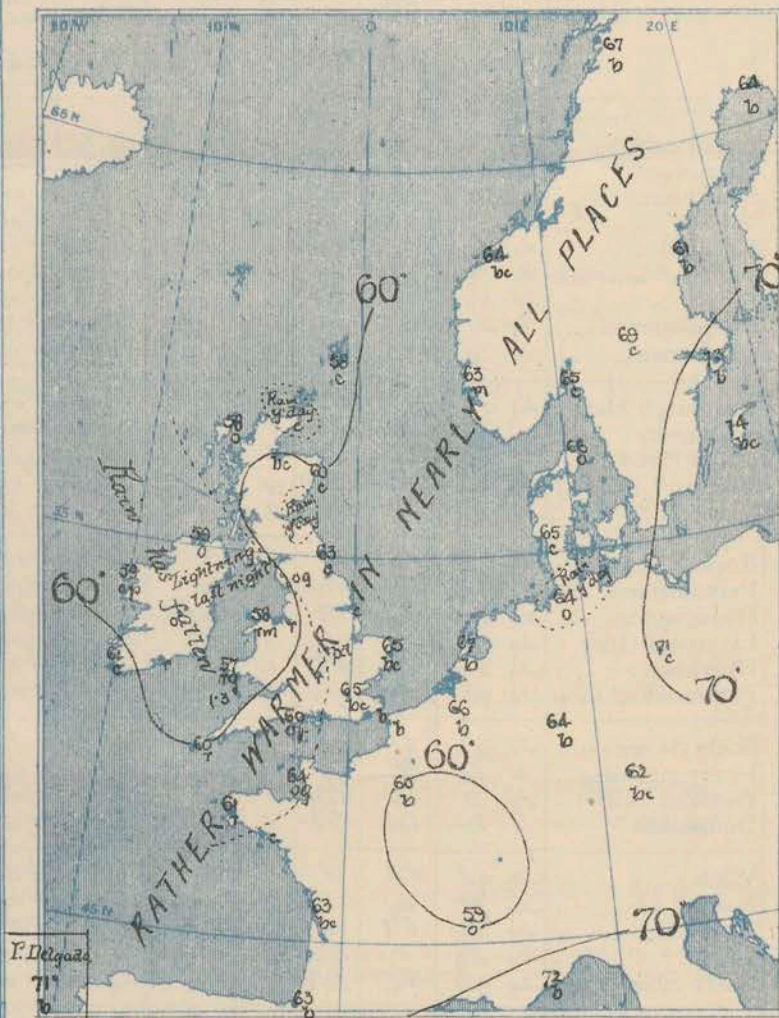


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

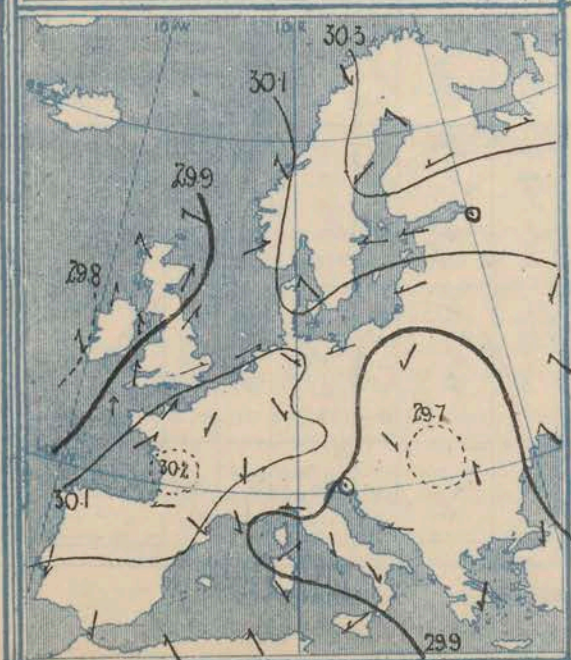
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4)

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—0.8



III. BAROMETER AND WIND

Yesterday morning.

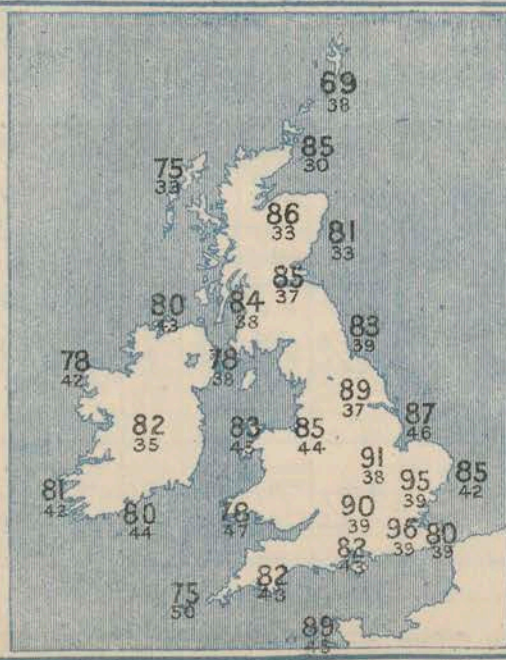


IV. EXTREMES OF TEMPERATURE

in month of AUGUST (1871-1900)

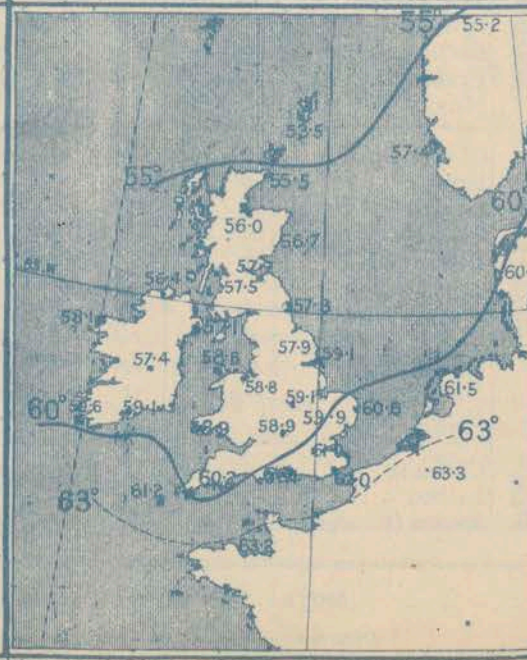
Specimen { Highest Max. 83
(for Shields) { Lowest Min. 39

Malin Head & Blacksod-Belmullet Values are for only 15 Years.



V. Means of DAILY TEMPERATURE

at 8 a.m. for the Monthly period
August (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Depressions of no great depth continue to travel outside our western coast in a northerly direction, where the barometer is as low as 29.6 inches. The barometer is falling steadily at most of our northern and western stations, and to a less extent over England; at Valencia, however, the fall appears to have ceased during the night. Two shallow low pressure systems, with readings of about 30.0 inches, also lie over Germany and the south of France respectively. Over Scandinavia the mercury is rising and the highest readings 30.3 in. upward are found over the Gulf of Bothnia and the east of Sweden.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light to fresh from the S^W over the whole of our islands. Over Germany it is chiefly light from W. or NW. In Scandinavia it is calm or light from the E^W and E⁴ breezes are also reported over France. Temperature has risen a little generally, the readings over our islands being rather above the normal, the thermometer ranging from 66° at Naism and 65° at several of our southeastern stations, to 57° at Donaghadee and Pembroke and 58° at Lumburgh Head & Stromway. In the south of Sweden temperature is still high, the thermometer recording 73° at Stockholm & 74° at Wisby. The weather is fair or fine at the Continental stations & also in many parts of Scotland and England, but cloudy or dull in the west, with rain at several Irish stations, and also over our western and southwestern coasts. The sea is rough at Pembroke rather so at Lumburgh Head and Dorset, moderate or slight elsewhere.

During yesterday the thermometer rose to above 70° at many of our inland stations and to 73° in London. In Germany and Scandinavia much higher maxima were recorded, temperature rising to 81° both at Wisby and Berlin. Rain fell over the western and northern districts generally, heavily over the S^t George's Channel, as much as 1.26 ins. being measured at Pembroke. Lightning was observed at Donaghadee during the night. Bright Sunshine was considerable at some of our stations, Aberdeen recording 10.7 hrs., Eastbourne 9.6 hrs. and Harrogate 8.9 hrs., but over the country generally the amount was not large.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT.

The depression in the west is moving away to the northward, but other disturbances are likely to follow shortly. Over the western parts of the country cloudy and rainy weather will probably continue, spreading slowly westward to the English stations. Conditions remain very unsettled.

FORECASTS *

For the 24 hours ending at NOON on 15TH AUGUST 1901

DISTRICTS.

FORECASTS.

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

S^W winds, moderate; cloudy, unsettled, some rain.

S^W winds, light or moderate; some showers with bright intervals. Warm.

DISTRICTS.

FORECASTS.

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

S^W winds, fresh; cloudy, unsettled, some rain.

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. In.	Temp. °	Wind.	Weather.	Barometer		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall In.
					In.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on Sea	*	*	*	*	*	*	*	*	*	*	b	*	c. bc	69	60	5.8	—
Newton Reigny (Penrith)	29.92	62	SE 3	c	29.86	-.05	58	55	+1	SE 4	og	*	bc. o. g	68	59	7.3	—
Bath	30.05	64	SE 1	o	29.97	-.06	61	58	+3	SE 1	+	*	o	68	58	3.7	0.05

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE		Weather.	Sunshine. Hrs.	Rainfall. In.	STATIONS.	TEMPERATURE		Weather.	Sunshine. Hrs.	Rainfall. In.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	71	53	w. c. o	8.9	—	Worthing	*	*	*	6.8	*
Birmingham, 9 p.m.	68	52	c. b. p. o	4.8	—	Llandudno 2.6 p.m.	*	*	*	3.0	*
Lowestoft, 6 p.m.	69	52	b. w. c. b	4.5	—	Rhyl	*	*	*	7.0	*
Hastings	*	*	*	7.9	*	Southport 9 p.m.	69	55	c. bc. o	7.2	—
Eastbourne 2.6 p.m.	*	*	*	9.6	*	Manchester, 9 p.m.	66	51	o. t. c. o. u	6.2	0.06
Brighton	*	*	*	6.0	*	Darwen, 9 p.m.	*	*	*	*	*

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 13 th	—	—	—	In.	Algiers AUG. 13 th	84	73	c, b	In.
Madrid	—	—	—	—	Tunis	—	—	—	—
Corsica (I. Sanguinaires)	99	81	m, f	—	Vienna	79	61	b, c	—
Rome	84	73	c, c	—	St. Petersburg	77	50	b, f	—
Florence	89	65	b, b	—	Lugano AUG. 12 th	79	—	b	Measured 7 a.m. 12 m.
Trieste	88	64	o, b	0.79	Davos	63	—	o	0.04
Brindisi	—	—	—	—	Lucerne	66	—	o	0.45
Naples	84	54	b, bc	—	Lausanne	61	—	r	0.83
Palermo	84	66	o, bc	—					

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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	14. Aug., 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.36	11.58	7.20
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.46	12.5	7.24
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.34	12.17	8.0
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.25	12.46	8.8
Portugal	8 a.m. (Lisbon)	8.36 a.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 forecasts 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.

† Except at Oxford, where the observations are taken at 9 p.m.

DAILY WEATHER REPORT

for 8 a.m. on THURSDAY AUGUST 15TH 1901.

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.		Sun- shine. Hours	Rainfall. Ins.		
		At 32° and M.S.L.	Ins.	Dry Bulb.	Dirac.		Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.			Force (0 to 12.)	Weather.			Max.	Min.
SCANDINAVIA.	Haparanda ...	30.33	59	2	0	b	30.31	-0.04	61	58	-3	dr	2	b	*	b	77	41	*	—		
	Hernösand ...	30.32	59	2	0	b	30.26	-0.10	64	59	+3	2	0	b	*	b	77	48	*	—		
	Stockholm ...	30.22	68	NE	4	bc	30.09	-0.17	68	65	-5	NE	4	b	*	b	77	59	*	—		
	Wisby ...	30.12	70	SE	4	b	29.99	-0.14	72	67	-2	SE	6	b	*	b	79	63	*	0.12		
	Karlstad...	30.16	70	ESE	2	b	30.19	-0.05	68	61	-1	NE	2	b	*	b	79	63	*	—		
	Færder (X'ania Fjord)	30.13	70	N	2	o	30.03	-0.19	64	61	+2	NNE	4	o	2	o	70	64	*	—		
	Bodö ...	30.25	62	2	0	b	30.19	-0.07	71	63	+4	ESE	2	b	1	b	73	59	*	—		
	Christiansund ...	30.13	72	2	0	bc	30.09	-0.12	74	63	+10	SE	1	b	1	b	74	63	*	—		
	Skudesnaes ...	30.10	66	2	0	b	29.96	-0.23	64	63	+4	E	2	c	1	b	72	63	*	*		
BRITISH ISLANDS.	Sumburgh Head	29.89	59	SE	4	o	29.84	-0.10	57	56	-1	SE	3	m	4	c.o	62	55	*	—		
	Stornoway ...	29.68	59	2	0	o	29.67	-0.02	57	56	-1	2	0	o	0	f.o	66	50	0.7	0.24		
	Malin Head ...	29.56	61	SE	4	c.d	29.70	+0.07	58	57	-1	dr	4	bc	3	c.d	66	54	*	0.05		
	Blackod Pt. ...	29.54	59	dr	5	bc.m	29.81	+0.23	58	56	-1	Wdr	4	c	3	c.d	63	56	*	0.14		
	Valencia...	29.64	62	dr	4	c	29.93	+0.31	58	53	-3	r	4	c	5	c	65	56	7.6	0.10		
	Roche's Point ...	29.70	63	dr	4	b	29.87	+0.16	58	53	-1	NW	3	b	3	bc.b	65	54	*	0.04		
	Parsonstown ...	29.62	66	dr	1	c	29.85	+0.17	58	54	-1	Wdr	1	b	3	c	70	54	7.9	0.01		
	Donaghadee ...	29.69	57	S	4	tm	29.75	-0.02	59	57	+2	dr	4	b	3	m	59	54	*	0.07		
	Liverpool Obsy.	29.70	60	SE	4	o	29.82	-0.04	59	57	+1	dr	1	c	2	om	62	56	*	0.15		
	Holyhead ...	29.72	61	SE	4	p.m	29.81	0.0	58	56	0	dr	2	c	1	t.f.m	61	55	*	0.68		
	Pembroke (St. Ann's)	29.77	59	Wdr	5	c	29.86	+0.02	58	57	+1	r	4	c.p.g	5	c	60	57	0.2	0.20		
	Scilly (St. Mary's)...	29.80	63	dr	3	c	29.90	+0.08	59	57	-1	r	4	c.p	3	o.c	64	56	1.6	0.07		
Jersey (St. Aubins)...	29.99	61	dr	4	g.p	29.93	-0.14	61	58	-3	Wdr	5	og	4	o.g	68	59	0.3	0.96			
Portland Bill ...	29.92	59	S	4	tm	29.88	-0.14	59	58	-1	r	3	bc	3	t.f.m	61	58	*	1.65			
Dungeness ...	29.99	64	Wdr	1	+	29.83	-0.26	61	60	-4	dr	3	o	2	c.t	70	59	*	0.23			
GERMANY, &c.	Wick ...	29.75	57	SE	5	+	29.74	-0.08	56	56	-3	SE	5	+	4	+	60	54	*	0.25		
	Nairn ...	29.72	64	ESE	1	c	29.69	-0.09	60	59	-6	E	1	o	1	c	67	57	*	0.19		
	Aberdeen ...	29.82	58	S	3	ot	29.77	-0.11	56	56	-4	SE	2	ot	3	o.ot	62	56	2.7	0.32		
	Leith ...	29.77	63	dr	2	o	29.75	-0.07	62	58	-1	SE	1	o	*	o	64	57	*	0.09		
	North Shields ...	29.85	62	dr	3	of	29.80	-0.11	60	58	-3	dr	2	o	2	o.of	68	56	*	0.14		
	Spurn Head ...	29.92	64	S	5	c	29.81	-0.19	60	60	-3	S	3	+	2	c.t	70	58	*	0.45		
	Yarmouth ...	29.96	67	SE	3	b	29.83	-0.26	61	60	-4	dr	3	ot	3	b	68	59	*	0.19		
	Loughborough ...	29.90	62	SE	2	o	29.82	-0.18	59	57	-3	Wdr	2	o	*	af.t.m	64	57	*	0.26		
	Oxford ...	29.90	57	S	3	+	29.82	-0.19	59	58	-2	dr	1	ot	*	+	63	56	*	0.63		
	London (Brixton)	29.95	63	S	2	o	29.82	-0.23	62	60	-3	dr	3	c	*	f.o	72	57	1.2	0.45		
	The Scaw (Skagen)	30.14	69	ESE	1	c	30.01	-0.14	66	65	0	E	1	+	0	c	77	64	*	0.12		
	Fanö ...	30.04	63	Wdr	2	c	29.91	-0.24	66	65	+1	E	1	o	*	c.t	72	63	*	0.47		
	Cuxhaven ...	30.06	66	Wdr	2	c	29.90	-0.25	65	63	+1	r	2	bc	*	c	68	61	*	—		
The Helder ...	30.02	69	E	1	b	29.86	-0.28	64	62	-3	Wdr	4	b	0	b	73	63	*	—			
Brussels...	*	*	*	*	*	29.91	-0.23	60	59	-6	SE	1	+	*	c	82	58	*	0.32			
Berlin ...	29.93	67	dr	2	+	29.89	-0.10	66	64	-5	r	2	o	*	+	81	63	*	0.35			
Frankfurt ...	30.02	66	r	2	b	29.94	-0.20	63	59	-1	E	2	b	*	b	79	59	*	—			
Munich ...	30.10	65	SE	2	c	30.03	-0.14	63	60	+1	dr	2	b	*	c	72	54	*	—			
FRANCE.	C. Gris Nez ...	29.98	70	Wdr	3	o	29.84	-0.23	62	58	-3	dr	3	+	2	o	70	57	*	0.20		
	Brest ...	29.90	61	S	3	+	29.99	-0.01	59	57	-2	dr	3	bc	3	+	70	59	*	0.87		
	Lorient ...	29.96	62	dr	5	+	30.02	-0.10	61	59	-2	r	5	c	6	+	68	59	*	0.35		
	Rochefort ...	30.08	72	dr	3	o	30.12	-0.06	66	61	+3	dr	24	c	*	o	82	59	*	0.20		
	Biarritz ...	30.05	72	ESE	2	b	30.19	+0.06	67	64	+4	r	24	+	2	b	82	63	*	0.08		
	Paris ...	30.00	75	SE	2	o	29.93	-0.22	61	60	+1	Wdr	1	o	*	o	82	59	*	0.08		
SPAN. PEN.	Belfort ...	29.97	70	ESE	2	m	29.96	-0.14	59	58	0	Wdr	1	+	*	m	73	57	*	—		
	Lyons ...	30.02	71	E	1	b	30.02	-0.11	64	58	+5	dr	1	+	*	b	76	59	*	—		
	Nice ...	29.95	72	2	0	c	29.95	0.0	71	62	-1	2	0	bc	0	c	82	64	*	—		
	Perpignan ...	30.00	75	E	2	b	30.06	0.0	70	60	0	dr	2	bc	*	b	87	60	*	—		
	Corunna ...	30.12	66	N	5	b	30.15	+0.08	68	63	-4	N	5	b	*	b	82	64	*	—		
Azores (P. Delgada)	30.26	71	2	0	o	30.23	+0.01	71	66	0	E	3	o	2	o	79	68	*	—			

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR Thursday, 15th August, 1901.

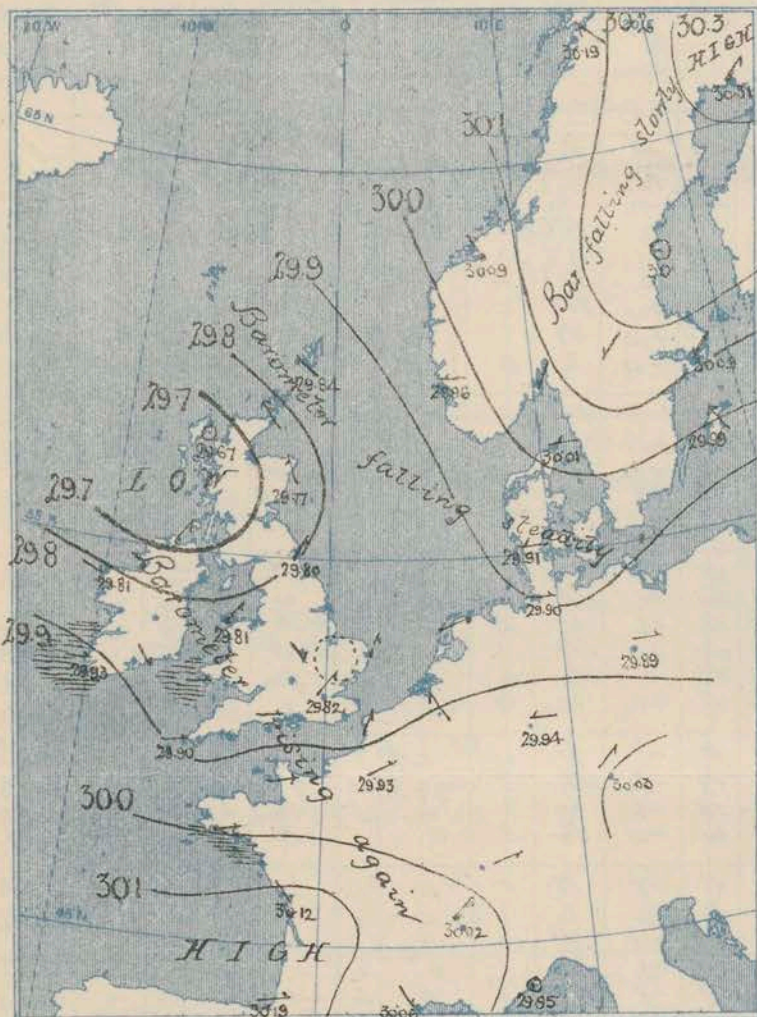
I. BAROMETER, WIND AND SEA. This Morning.

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 :

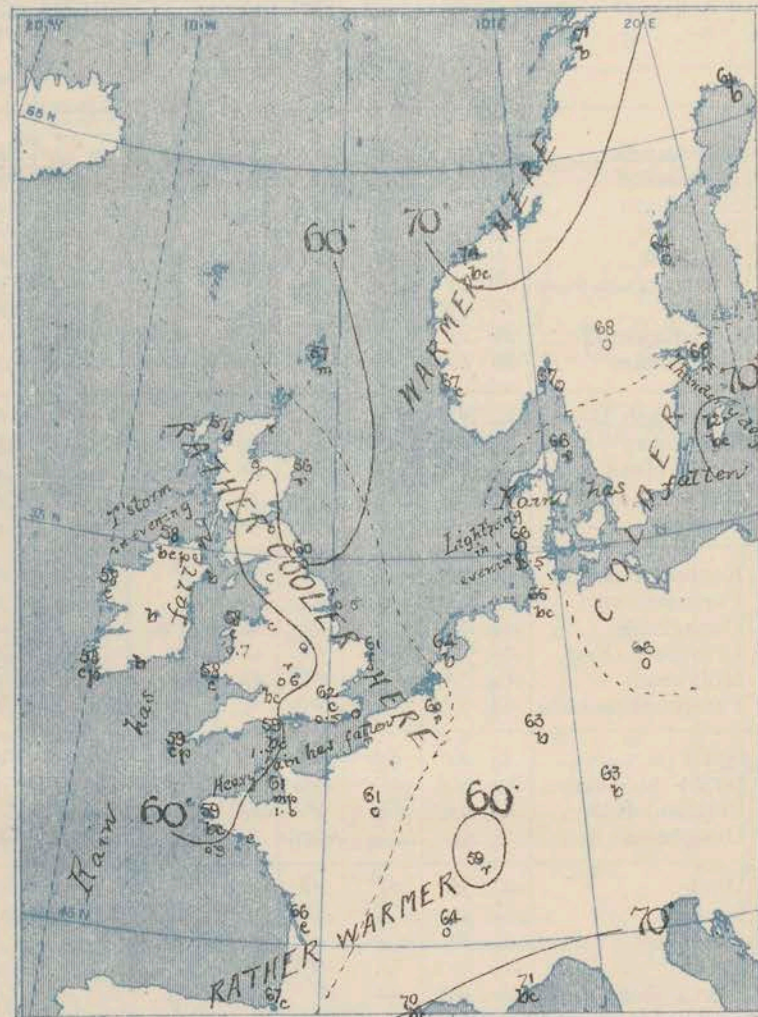


II. TEMPERATURE AND WEATHER. This Morning.

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.



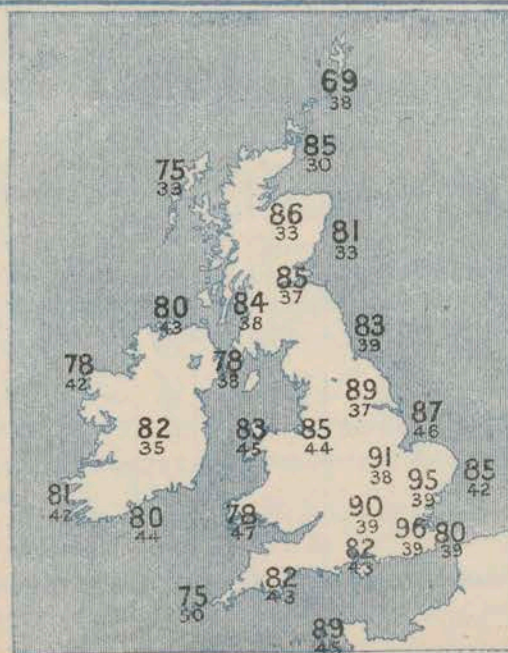
IV. EXTREMES OF TEMPERATURE

in month of AUGUST (1871-1900)

Specimen { Highest Max. 83

(for Shields) { Lowest Min. 39

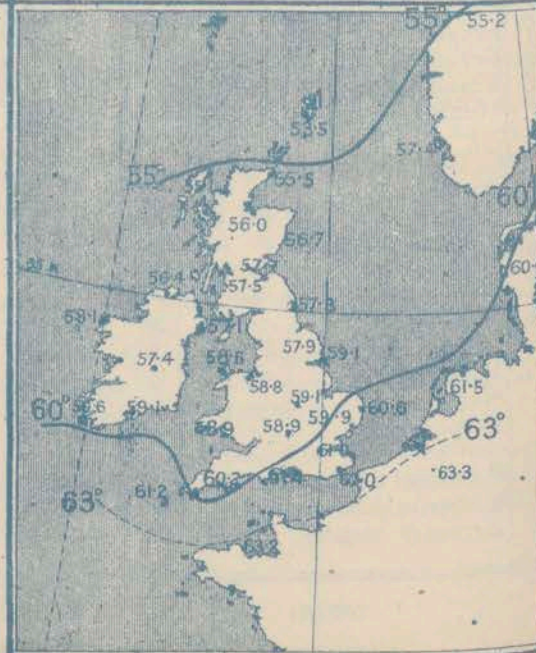
Malin Head & Blacksod-Beinnelut Values are for only 15 Years.



V. Means of DAILY TEMPERATURE

at 8 am. for the Monthly period

August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed yesterday off the W. of Ireland has moved slowly N^W and now lies off the W. of Scotland where the barometer is slightly below 29.7 ins. The mercury is now rising decidedly on our W^m and S^W^m coasts, but is falling steadily at our N^m and E^m stations and also on the E^m shores of the North Sea. The highest readings, 30.3 ins. and upwards are reported from the Gulf of Bothnia, another anticyclone, however, is found, with readings of 30.1 ins. and upwards over the S^W of France and the Bay of Biscay.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind remains S^W or SE at all our N^m and E^m stations, and is light or moderate in force, in Ireland and on our S^m and S^W^m coasts it has veered to the W^m in the rear of the above mentioned depression. Over France the wind draws into NW, while over Scandinavia and Denmark it is E^W, and blows strongly at Wisby. Temperature has fallen somewhat over our Islands, but risen on the E^m shores of the North Sea. Over the United Kingdom the readings now differ but little from the average, the thermometer ranging from 62° at Leeds, Newton Reigny, Bath and in London to 56° at Wick and Aberdeen. On the NW coast of Norway temperature is very high, the thermometer recording 71° at Bodø and 74° at Christiansund. The weather is fair or fine over Scandinavia and in some parts of Ireland, but is cloudy or dull elsewhere, with showers on our W^m and S^W^m coasts, and rain at several of the Scotch and English stations. The sea is rather rough off the W. of Ireland and at Lorient, but is moderate or slight generally.

During yesterday the thermometer rose to 65° and upwards over St. Britain, and reached 70° at Dungeness, Spurn H., and 72° in London. Over France readings exceeding 80° were recorded in many places, and in Scandinavia the maxima ranged from 70° at Faerder to 79° at Wisby. The amount of Bright Sunshine was mostly small, but 7.3 hrs. were reported from Lowestoft and more than 6 hrs. at Liskestone and Hastings. Rain has fallen over our Islands generally, heavily on our S^W coasts, as much as 0.96 in. and 1.65 in. being measured at Jersey and Portland Bill respectively. A thunderstorm occurred at Malin H. during the afternoon.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The atmosphere remains in an unsettled condition over our Islands and S^W to W^W winds and changeable showery weather are probable over the United Kingdom generally.

FORECASTS *

For the 24 hours ending at NOON on 16TH AUGUST 1901

DISTRICTS.

FORECASTS.

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

S^W to S^W^W winds, moderate or fresh; cloudy, unsettled, some rain.

S^W to W^W winds, light or moderate; some showers at first, then fair.

DISTRICTS.

FORECASTS.

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

S^W to W^W winds, light or moderate; changeable, some showers.

W^W winds, moderate; fair generally.

W^W to S^W^W winds, moderate or fresh; fair at first, some rain later.

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
						Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	0	*	bc.0	69	58	6.3	0.15
Newton Reigny (Penrith) ...	29.80	57	SE 2	0	29.77	-0.09	62	58	+4	SE 1	c	og.d.c.	62	54	0.0	0.13
Bath	29.98	61	SE 2	+	29.84	-1.13	62	58	+1	SE 2	bc	+	64	57	0.0	0.44

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	66	57	o.d.o	0.0	0.15	Worthing	*	*	*	1.2	*
Birmingham, 9 p.m.	62	56	f. +	0.0	0.19	Llandudno	66	58	f	0.4	0.10
Lowestoft, 6 p.m.	70	56	bc, c, bc	7.3	—	Rhyl	*	*	*	1.0	*
Hastings	*	*	*	6.6	*	Southport ... 9 p.m. ...	63	56	f. o	0.0	0.59
Eastbourne ... 2.6 p.m. ...	*	*	*	5.2	*	Manchester, 9 p.m. ...	64	55	ot. of	0.0	0.14
Brighton	*	*	*	1.6	*	Darwen, 9 p.m. ...	60	54	c.o.t. o.d.	0.0	0.69

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 14 th	73	59	bc, c	Ins.	Algiers AUG. 14 th	84	72	c, b	Ins.
Madrid	93	79	b, b	—	Tunis	86	66	o, o	—
Corsica (I. Sanguinaires) ...	99	73	f, f	—	Vienna	77	64	o, o	0.12
Rome	86	64	bc, bc	—	St. Petersburg	79	55	b, m	—
Florence	88	69	o, bc	—	Lugano AUG. 13 th	75	—	o	Measured 7 a.m. 13 th
Trieste	82	66	o, o	—	Davos	52	—	o	0.49
Brindisi	82	67	o, b	—	Lucerne	63	—	r	0.47
Naples	83	68	b, c	—	Lausanne	66	—	c	0.39
Palermo	86	63	bc, bc	—					

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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, } Holland	8 a.m. (West European)	8 a.m.	6 p.m. (w.e.t.)†	6 p.m.
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris) ...	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon) ...	8.36 a.m.		

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

	AUG. 13, 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.34	11.57	7.18	
Greenwich	4.47	12.4	7.22	
Wick	4.36	12.16	7.58	
Valencia	5.26	12.45	8.6	

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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on **FRIDAY, AUGUST 16TH 1901.**

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.		Sun- shine. Hours	Rainfall. Ins.
		At 32' and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)			At 32' 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.									°					
SCANDINAVIA.	Haparanda ...	29.17	61	2	0	c	30.18	-13	64	59	+3	2	0	b	c	77	50	.	-		
	Hernösand ...	30.12	63	2	0	o	30.02	-24	65	63	+1	NE	4	o	o	75	50	.	0.32		
	Stockholm ...	29.97	68	E	2	bc	29.97	-12	73	66	+5	SW	2	b	bc	73	64	.	0.08		
	Wisby ...	29.93	70	S	4	b	29.98	-01	72	65	0	SW	4	b	b	79	61	.	1		
	Karlstad ...	29.89	67	ESE	2	o	29.90	-29	66	64	-2	SE	2	o	bt	.	.	.	0.28		
	Færder (X'ania Fjord)	29.83	67	NE	4	o	29.82	-27	65	64	-2	S	4	o	o	67	63	.	0.39		
	Bodö ...	30.09	68	2	0	b	30.02	-17	69	60	-2	E	2	o	b	72	59	.	-		
	Christiansund ...	29.88	76	2	0	b	29.73	-36	72	64	-2	E	2	b	b	81	68	.	-		
	Skudesnaes ...	29.82	63	N	4	o	29.76	-20	67	63	-3	S	4	o	3	7.0	68	63	.	.	
BRITISH ISLANDS.	Sumburgh Head ...	29.78	59	ESE	2	c	29.77	-07	54	54	-2	N	3	o	4	62	57	.	0.04		
	Stornoway ...	29.75	59	WSE	5	c	29.85	+18	54	51	-3	S	1	c	1	65	49	6.4	0.07		
	Malin Head ...	29.87	58	N	4	c	29.98	+28	56	53	-2	N	2	b	b	61	51	.	0.15		
	Blackod Pt. ...	29.97	59	WSE	4	c	30.06	+25	58	54	0	WSE	3	b	c	61	53	.	0.01		
	Valencia ...	30.08	66	N	3	c	30.12	+19	58	56	0	S	1	c	3	62	53	7.5	0.04		
	Roche's Point ...	30.06	62	NW	3	b	30.18	+31	57	54	-1	SE	2	b	2	66	50	.	-		
	Parsonstown ...	30.00	61	WSE	2	c	30.13	+28	57	54	-1	SW	1	b	c	66	49	9.6	-		
	Donaghadee ...	29.90	64	S	3	bc	30.03	+28	55	52	-4	SW	3	b	bc	68	47	.	-		
	Liverpool Obsy. ...	29.92	62	WSE	4	b	30.08	+26	56	55	-3	WSE	3	b	b	64	55	.	-		
	Holyhead ...	29.95	61	WSE	2	b	30.10	+29	59	55	+1	WSE	3	b	bc	68	53	.	-		
GERMANY, &c.	Pembroke (St. Ann's)	30.00	61	N	4	bc	30.14	+28	58	56	0	WSE	4	b	bc	62	53	8.8	-		
	Scilly (St. Mary's) ...	30.08	61	WSE	4	c	30.18	+28	59	57	0	WSE	2	c	4	63	56	11.5	0.03		
	Jersey (St. Aubins) ...	30.06	64	WSE	5	bc	30.22	+29	62	57	+1	N	3	b	bc	66	57	11.7	-		
	Portland Bill ...	29.97	63	WSE	4	b	30.17	+29	59	58	0	NW	3	b	3	64	57	.	0.02		
	Dungeness ...	29.88	63	N	2	bt	30.11	+28	59	57	-2	NW	3	o	7	70	53	.	0.23		
	Wick ...	29.76	61	NW	3	c	29.85	+11	57	55	+1	NW	3	b	2	63	52	.	0.12		
	Nairn ...	29.77	63	N	2	bc	29.90	+21	57	52	-3	SW	2	c	1	69	46	.	0.01		
	Aberdeen ...	29.78	63	S	2	bc	29.92	+15	55	52	-1	WSE	2	c	1	65	53	5.1	0.04		
	Leith ...	29.81	62	N	3	b	29.97	+22	58	53	-4	WSE	2	o	b	71	50	.	-		
	North Shields ...	29.84	64	N	2	c	30.01	+21	59	55	-1	N	3	b	2	65	51	.	0.03		
FRANCE.	Spurn Head ...	29.86	58	WSE	3	c	30.03	+22	59	58	-1	N	4	b	3	62	58	.	0.13		
	Yarmouth ...	29.81	63	WSE	3	bc	30.04	+21	61	58	0	WSE	3	b	2	66	52	.	0.11		
	Loughborough ...	29.90	65	WSE	4	b	30.10	+28	59	55	0	N	3	b	b	68	52	.	-		
	Oxford ...	29.98	61	N	3	b	30.14	+32	59	56	0	NW	2	b	o	69	51	.	-		
	London (Brixton) ...	29.89	67	WSE	3	b	30.13	+31	59	55	-3	WSE	3	c	1	72	53	7.0	-		
	The Scaw (Skagen) ...	29.79	68	SE	1	bc	29.86	-15	63	62	-3	SW	1	b	o	70	63	.	0.32		
	Fanö ...	29.81	65	N	4	c	29.89	-02	65	61	-1	SW	2	b	c	73	63	.	-		
	Cuxhaven ...	29.83	66	2	0	b	29.93	+03	65	63	0	2	0	o	b	68	61	.	-		
	The Helder ...	29.82	63	N	1	bc	29.97	+11	64	61	0	NW	3	c	3	68	61	.	-		
	Brussels ...	*	*	*	*	*	30.08	+17	60	58	0	N	1	b	o	69	54	.	0.08		
SPAN. PEN.	Berlin ...	29.83	73	SE	1	b	29.91	+02	66	64	0	S	1	o	o	79	64	.	0.24		
	Frankfurt ...	29.91	60	SW	2	o	30.01	+07	59	57	-4	WSE	1	o	o	73	55	.	1.42		
	Munich ...	30.02	58	N	5	+	30.11	+08	55	53	-8	N	5	o	+	77	54	.	0.28		
	C. Gris Nez ...	29.88	61	WSE	4	o	30.07	+23	62	60	0	WSE	4	c	3	68	57	.	0.24		
	Brest ...	30.16	63	WSE	2	b	30.26	+27	57	57	-2	NW	1	b	1	66	55	.	-		
	Lorient ...	30.14	64	WSE	5	bc	30.25	+23	59	57	-2	2	0	b	5	66	55	.	-		
	Rochefort ...	30.20	67	NW	5	c	30.31	+19	62	61	-4	NE	3	c	c	72	61	.	-		
	Biarritz ...	30.24	68	WSE	4	c	30.26	+07	64	62	-3	2	0	c	4	70	61	.	0.16		
	Paris ...	29.98	65	N	2	c	30.17	+24	66	57	+5	WSE	2	o	c	73	56	.	0.08		
	Belfort ...	29.94	60	N	6	+	30.12	+16	54	53	-5	WSE	5	o	+	70	53	.	0.32		
SPAN. PEN.	Lyons ...	30.06	67	WSE	1	c	30.22	+20	58	55	-8	WSE	1	+	c	73	55	.	0.12		
	Nice ...	29.88	76	E	1	b	29.83	-12	69	58	-2	E	1	b	o	82	64	.	-		
Perpignan ...	30.10	71	NW	3	o	30.19	+13	65	57	-5	NW	3	b	o	82	62	.	-			
SPAN. PEN.	Corunna ...	30.08	66	WSE	5	b	30.01	-14	72	62	+4	NE	3	b	o	79	64	.	-		
	Lisbon ...	30.20	72	SE	3	o	30.12	-11	73	68	+2	SW	4	b	o	79	70	.	-		
Azores (P. Delgada) ...	30.20	72	SE	3	o	30.12	-11	73	68	+2	SW	4	b	o	79	70	.	-			

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Friday, 16th August, 1901.*

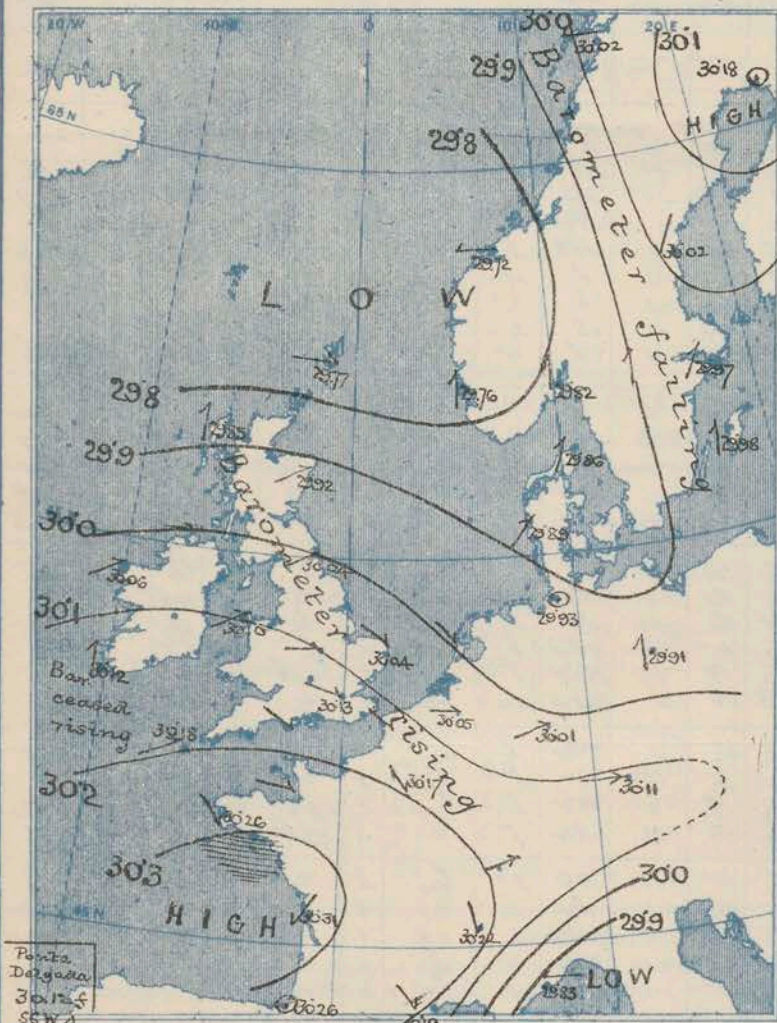
I. BAROMETER, WIND AND SEA. *This Morning.*

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

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

Force above 10 \rightarrow : Force 5 to 7 \rightarrow : } Calm \odot
Force 8 to 10 \rightarrow : Force 1 to 4 \rightarrow :

SEA.—Rough \equiv : High \equiv

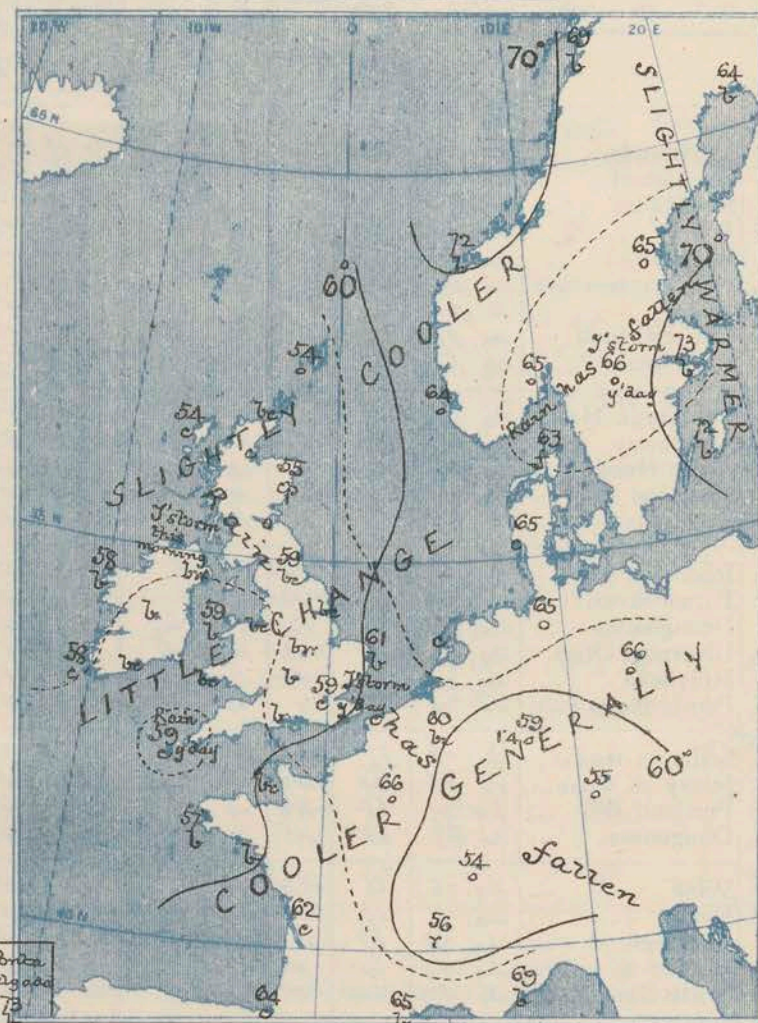


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

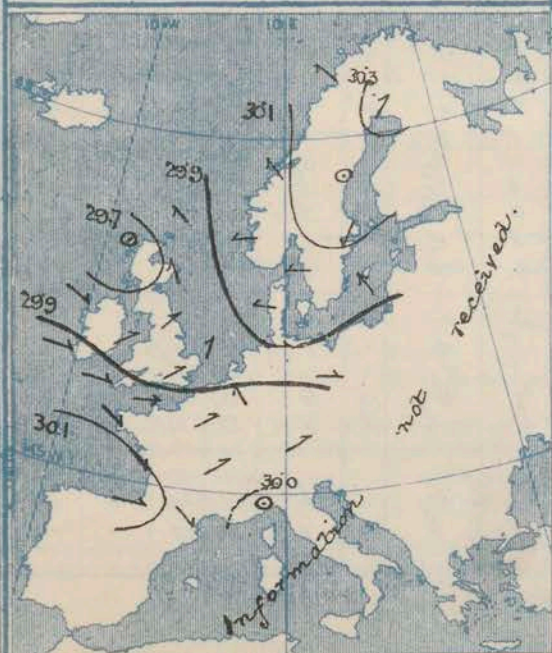
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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

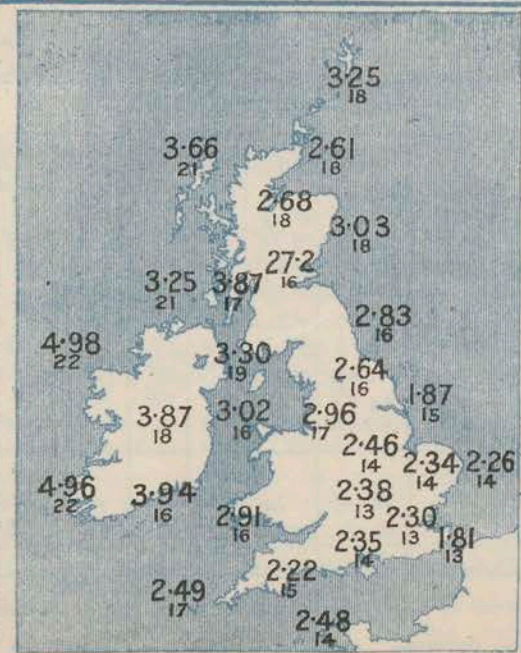
Yesterday morning.



IV. Average RAINFALL and NUMBER OF RAIN DAYS in month of AUGUST (1871-1900)

Specimen { RAINFALL 2.83
(for Shields) { RAIN DAYS 16

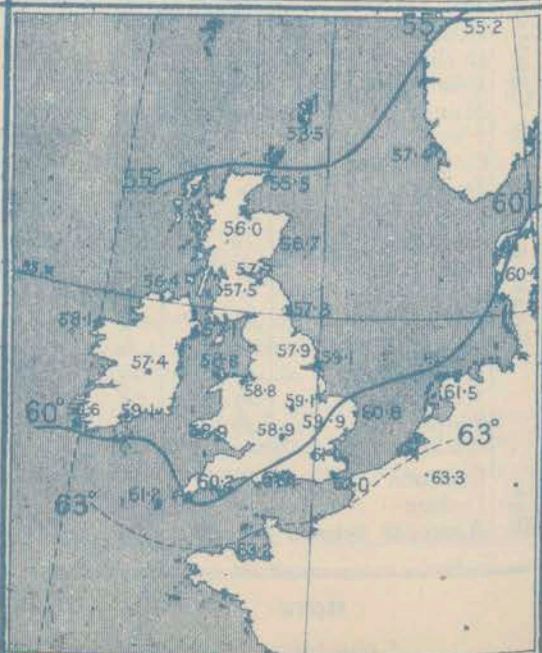
Mulin Head & Blacksod-Belmullet. Values are for only 15 Yrs



V. Means of DAILY TEMPERATURE

at 8 am. for the Monthly period

August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone which lay yesterday morning over the Bay of Biscay has increased in intensity (the maximum readings being now above 30.3 ins.) and has spread *N^o 1* over all the more *Sth* parts of the United Kingdom. The barometer has consequently risen over *W^m* Europe as a whole, but on our extreme *SW* coasts the rise appears to have ceased. The depression noticed yesterday off the *W* of Scotland has travelled *N^o 1* and now lies off the *W* of Norway, the readings in that locality and also in the Shetlands being below 29.8 ins. Another depression with readings below 29.9 ins. is reported over the Gulf of Genoa.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light from the *Wnd* or *NWnd* over England and the neighbouring parts of the Continent, but from the *SWnd* or *Snd* in Ireland and Scotland. In Denmark and the *S* of Scandinavia the wind is *Sth*, but in the *Nth* part of Scandinavia it is chiefly *Eth*; in the *S* of France it is rather variable. Temperature has changed very little over England, but has fallen in most other countries; in Sweden, however, it has risen slightly. Over these Islands the thermometer remains at about its normal height for the time of year, the highest readings reported being 62° at Jersey and 61° at Yarmouth, and the lowest 54° at Sunninghill *Hth* and Stornoway. Over central France the readings are decidedly low (54° at Belfort and 56° at Lyons), but in Scandinavia the thermometer continues very high, readings slightly above 70° being reported in several places; at Christiansund the reading of 72° is as many as 17° above the average. The weather is fair or fine over *W^m* Europe as a whole, but is dull in Germany and central France, with rain at Lyons; passing showers are reported at Aberdeen. The sea is slight or smooth generally.

During yesterday the thermometer rose to 65° and upwards over the greater part of the United Kingdom, to 70° at Dungeness, 71° at Aberdeen and 72° in London. In Germany and Scandinavia it exceeded 75°, and at Christiansund it reached 81°. Over the Kingdom generally the amount of Bright Sunshine was only moderate; at Selly, however, there was 11.5 hrs. and at Jersey 11.7 hrs. Showers fell in several parts of our Islands, and considerable quantities of rain at some of the Continental stations (as much as 1.4 in. at Frankfurt). Thunderstorms occurred yesterday at several of our *E^m* and *SE^m* stations, and early this morning at Malin *Hth*.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Anticyclonic conditions seem likely to continue for a time over the greater part of England. The weather is, however, still in a somewhat unsettled state, and the check in the barometric rise in the *SW* seems to show that further depressions will shortly appear off our *W^m* coasts.

FORECASTS *

For the 24 hours ending at NOON on 17th AUGUST 1901

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	<i>Sth</i> and <i>SWth</i> winds, moderate; cloudy, some rain.
1	{ SCOTLAND EAST	<i>SWth</i> winds, light; fair at first; showery later.
2	{ ENGLAND N.E.	<i>Wth</i> to <i>SWth</i> winds, light; fair generally.
3	{ ENGLAND EAST	<i>NWth</i> to <i>SWth</i> winds, light; fair generally.
4	{ MIDLAND COUNTIES	
5	{ ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	Same as <i>N^o 1</i> .
7	{ ENGLAND N.W.	
8	{ ENGLAND S.W.	<i>Wth</i> to <i>SWth</i> winds, moderate; fair at first, some rain later.
9	{ IRELAND NORTH	<i>Sth</i> and <i>SWth</i> winds, moderate or fresh; fair at first, some rain later.
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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.						PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.	Wind Hrs.	Rainfall Ins.
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	bc	*	t.c	68 58	5.2	0.19
Newton Reigny (Penrith) ...	29.90	62	hr 1	c	30.05	+2.6	55	51	7	hr 3	bc	c	67 49	4.5	—
Bath	29.88	59	hr 3	bc	30.15	+3.1	56	55	-6	hr 1	bc	bc	68 51	8.7	—

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	65	56	o.c.t. b	1.5	0.39	Worthing	*	*	*	7.7	*
Birmingham, 9 p.m.	64	56	t.c	4.3	0.24	Llandudno to 6 p.m. ...	*	*	*	6.8	*
Lowestoft, 6 p.m.	64	59	o.c.t. b	0.6	0.33	Rhyl ... to 6 p.m. ...	*	*	*	6.0	*
Hastings	*	*	*	3.5	*	Southport ... 9 p.m. ...	64	55	o.c	7.1	0.01
Eastbourne to 6 p.m.	*	*	*	5.1	*	Manchester, 9 p.m. ...	66	59	ot. bc cm	3.2	0.02
Brighton	*	*	*	6.8	*	Darwen, 9 p.m. ...	64	54	ot.c. brio	3.6	0.01

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 15 TH	77	64	Information not arrived.	Ins.	Algiers ... AUG. 15 TH	*	*	Information not arrived.	Ins.
Madrid	*	*			Tunis	*	*		
Corsica (I. Sanguinaires) ...	*	*			Vienna	*	*		
Rome	*	*			St. Petersburg	*	*		
Florence	*	*			Lugano ... AUG. 14 TH	77	—	bc	Measured at 7 a.m. 15 TH
Trieste	*	*	arrived.		Davos	64	—	o	0.04
Brindisi	*	*			Lucerne	72	—	c	0.04
Naples	*	*			Lausanne	72	—	b	—
Palermo	*	*							

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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

Aug. 16, 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.38	11.59	7.16
Greenwich	4.48	12.44	7.20
Wick	4.38	12.16	7.55
Valencia	5.27	12.45	8.44

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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on SATURDAY, AUGUST 17TH 1901

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 5.)	Weather.	TEMP.				Sun- shine. Hours	Rainfall. Ins.
		At 5 ³⁰ and M.S.L.	Dry Bulb.	Direc.	Force (0 to 14.)		Weather.	At 5 ³⁰ 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.			
																				Ins.		
SCANDINAVIA.	Haparanda	30.09	66	2	0	c	30.06	-12	68	63	+4	SE	2	c	4	c	79	52	*	-		
	Hernösand	29.99	65	2	0	f	30.03	+01	65	64	0	E	2	f	4	f	75	59	*	-		
	Stockholm	30.01	68	SE	2	bc	30.00	+03	69	67	-4	SE	2	0	4	bc	81	64	*	-		
	Wisby	30.01	69	S	4	b	30.01	+01	68	65	-4	W	4	bc	4	b	77	59	*	0.32		
	Karlstad	29.95	69	S	2	0	29.98	+08	62	60	-4	SE	2	+	3	0.+	66	61	*	0.43		
	Färder (X'ania Fjord)	29.92	65	SE	4	0	29.96	+14	63	56	-2	WSE	5	+	3	0	66	61	*	0.04		
	Bodö	29.95	71	SE	2	bc	29.91	-11	69	63	0	E	2	bc	1	bc	73	61	*	-		
	Christiansund	29.83	62	W	4	0	29.97	+24	54	53	-18	W	6	+	3	0	73	54	*	0.75		
	Skudesnaes	29.93	57	NW	2	+	30.12	+36	56	52	-8	NW	4	0	3	0.+	64	52	*	-		
	Sumburgh Head	29.89	55	W	3	bc	30.01	+24	55	53	+1	W	2	c	4	c. bc	58	45	*	0.06		
BRITISH ISLANDS.	Stornoway	29.92	55	WSE	3	0	30.00	+15	55	52	+1	W	2	c	0	c	61	50	6.2	-		
	Malin Head	30.05	57	W	3	b	29.97	-01	56	55	0	S	3	0	3	bc. f. b	60	52	*	-		
	Blacksod Pt.	30.07	59	WSE	1	b	29.90	-16	56	56	-2	SE	5	+	5	b	61	55	*	0.20		
	Valencia	30.01	58	E	2	trng	29.96	-16	61	60	+3	S	2	0	4	trng	62	56	2.3	0.45		
	Roche's Point	30.11	57	SE	3	+	30.05	-13	59	58	+2	NW	3	0	4	+	59	56	*	1.28		
	Parsonstown	30.08	64	SE	1	0	29.95	-18	62	61	+5	SE	1	0	4	0	67	58	9.0	0.27		
	Donaghadee	30.09	60	N	2	c	30.04	+01	52	53	-1	SE	4	+	4	c. r	65	53	*	0.10		
	Liverpool Obsy.	30.15	59	W	1	c	30.13	+05	53	52	-3	SE	3	+	4	p. c	62	53	*	0.09		
	Holyhead	30.16	59	SE	3	bc	30.06	-04	57	56	-2	SE	5	trng	3	b. bc	63	54	*	0.40		
	Pembroke (St. Ann's)	30.18	59	SE	4	c	30.10	-04	58	58	0	SE	4	+	4	c. +	63	56	4.9	0.42		
GERMANY, &c.	Scilly (St. Mary's)	30.18	61	S	3	o. fm	30.11	-07	60	58	+1	SE	4	0	3	o. fm	66	57	2.3	-		
	Jersey (St. Aubins)	30.25	64	WSE	3	bc	30.22	0.0	65	60	+3	SE	3	cm	3	bc. w	66	53	13.0	-		
	Portland Bill	30.21	60	WSE	3	bc	30.21	+04	62	59	+3	SE	2	c	2	bc	66	58	*	-		
	Dungeness	30.16	65	W	4	c	30.24	+13	64	61	+5	W	0	bc	1	bc. c	70	50	*	-		
	Wick	29.85	59	W	4	c	30.05	+20	56	53	-1	S	1	c	1	c	64	50	*	-		
	Nairn	29.97	61	SE	3	bc	30.06	+16	56	51	-1	2	0	b	1	bc	65	46	*	-		
	Aberdeen	30.01	56	S	1	c	30.11	+19	56	50	+1	SE	1	bc	1	c. p. c	64	44	3	0.15		
	Leith	30.05	57	WSE	3	bc	30.09	+12	58	54	0	2	0	0	*	bc	66	47	*	-		
	North Shields	30.08	63	W	3	b	30.16	+15	55	52	-4	SE	2	c	2	bc. b	68	49	*	-		
	Spurn Head	30.13	65	WSE	4	b	30.18	+15	62	60	+3	SE	2	bc	1	b	67	55	*	-		
FRANCE.	Yarmouth	30.14	65	SE	2	b	30.23	+19	63	57	+2	S	2	b	2	b. m	67	53	*	-		
	Loughborough	30.17	65	WSE	1	c	30.20	+10	59	55	0	SE	2	bc	*	bc. c. m	71	49	*	-		
	Oxford	30.20	60	WSE	2	c	30.21	+07	61	58	+2	S	2	b	*	c	69	52	*	-		
	London (Brixton)	30.17	66	W	2	bc	30.23	+10	62	57	+3	S	2	b	*	bc. bc. w	72	49	9.7	-		
	The Scaw (Skagen)	29.96	63	W	1	+	30.08	+22	60	55	-3	NW	5	b	1	+	70	57	*	0.16		
	Fanö	30.08	60	WSE	4	bc	30.24	+35	61	54	-4	NW	4	b	*	bc	68	57	*	-		
	Cuxhaven	30.08	64	WSE	3	b	30.25	+32	62	59	-3	NW	2	bc	*	b	66	59	*	-		
	The Helder	30.16	63	NW	2	b	30.26	+29	64	60	0	S	1	b	1	b	64	57	*	-		
	Brussels	30.01	67	WSE	3	0	30.29	+21	63	57	+3	SE	1	bc	*	b	69	50	*	-		
	Berlin	30.01	67	WSE	3	0	30.17	+26	64	59	-2	NW	3	bc	*	0	75	61	*	-		
SPAN. PEN.	Frankfurt	30.18	63	W	2	0	30.30	+29	60	57	+1	NE	2	b	*	0	68	57	*	0.08		
	Munich	30.23	58	W	5	c	30.30	+19	58	57	+3	W	3	0	*	c	64	55	*	0.04		
	C. Gris Nez	30.13	64	WSE	4	c	30.21	+14	64	60	+2	S	2	c	2	c	70	59	*	-		
	Brest	30.29	64	W	1	b	30.19	-07	58	56	+1	E	2	c	2	b	70	57	*	-		
	Lorient	30.25	67	W	3	b	30.17	-08	59	57	0	E	2	c	2	b	72	55	*	-		
	Rocheport	30.28	68	NW	3	b	30.21	-10	63	59	+1	E	3	b	*	bc. b	73	59	*	-		
	Biarritz	30.18	69	N	4	b	30.10	-16	60	59	-4	E	2	b	3	b	72	55	*	-		
	Paris	30.22	69	NW	3	b	30.27	+10	57	53	-9	NE	1	b	*	b	75	49	*	-		
	Belfort	30.18	60	W	3	m	30.24	+12	52	51	-2	ESE	4	m	*	bc	63	46	*	-		
	Lyons	30.20	65	N	1	b	30.21	-01	59	55	+3	NW	1	bc	*	b	72	53	*	-		
Nice	29.89	73	W	1	b	30.00	+17	72	60	+3	W	2	b	*	b	82	63	*	-			
Perpignan	30.08	74	NW	4	b	30.11	-08	65	58	0	W	2	b	*	b	80	57	*	-			
SPAN. PEN.	Corunna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lisbon	29.95	79	2	0	b	29.99	-02	74	63	+2	N	4	b	*	b	95	68	*	-		
SPAN. PEN.	Azores (P. Delgada)	30.13	70	NW	4	0	30.14	+02	70	64	-3	W	2	bc	2	0	77	66	*	0.04		

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Saturday, 17th August, 1901.*

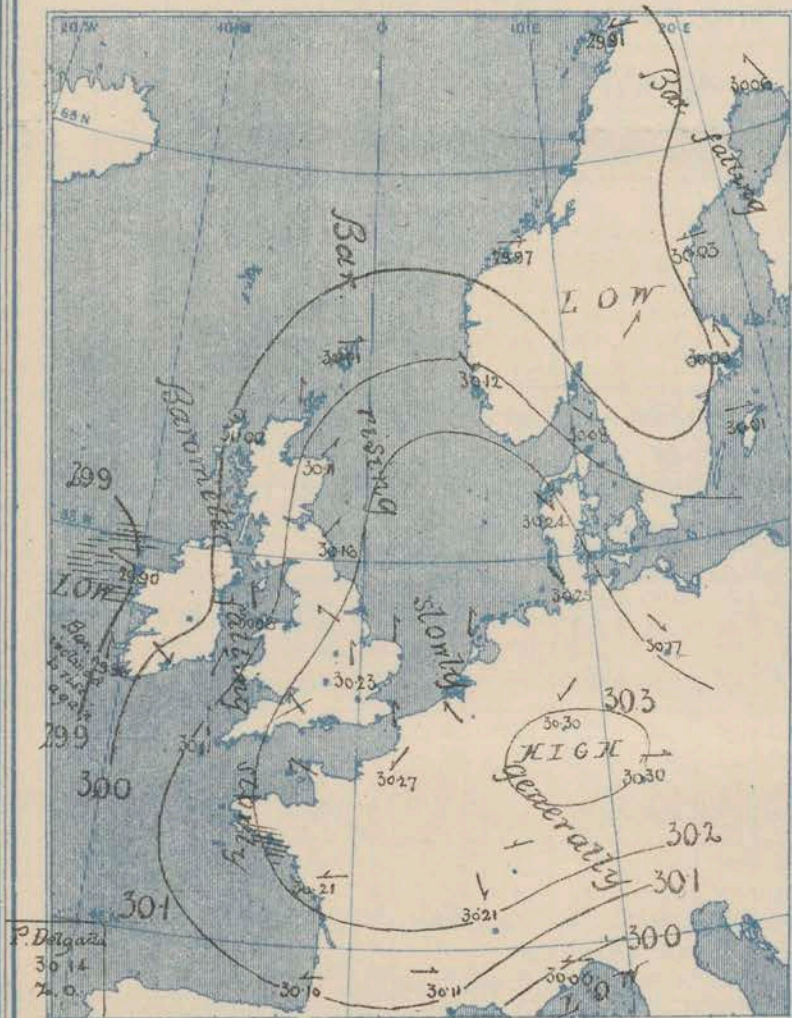
I. BAROMETER, WIND AND SEA. *This Morning.*

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°.

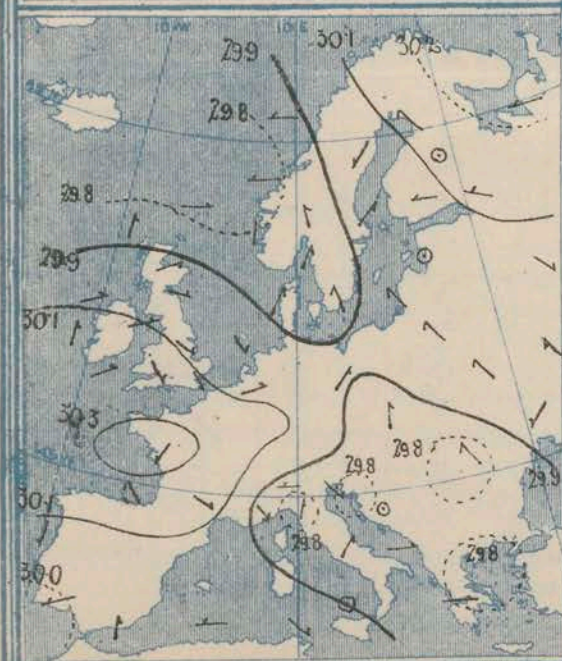
WEATHER.—Shown by Letters of the Beaufort Scale. (See P 4)

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

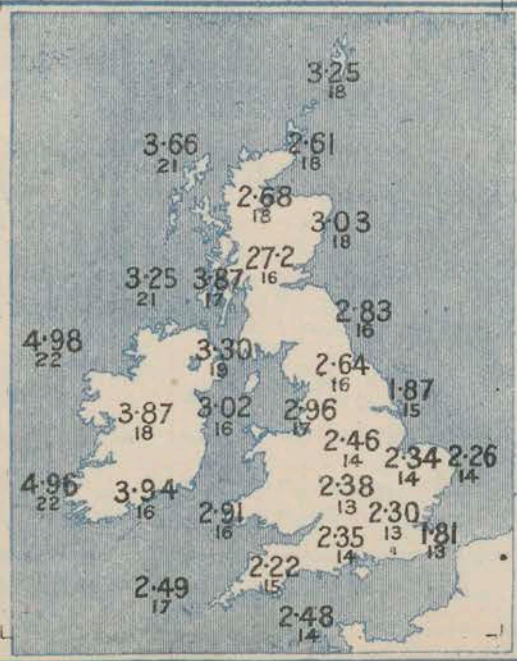
Yesterday morning.



IV. Average RAINFALL and NUMBER OF RAIN DAYS in month of AUGUST (1871-1900)

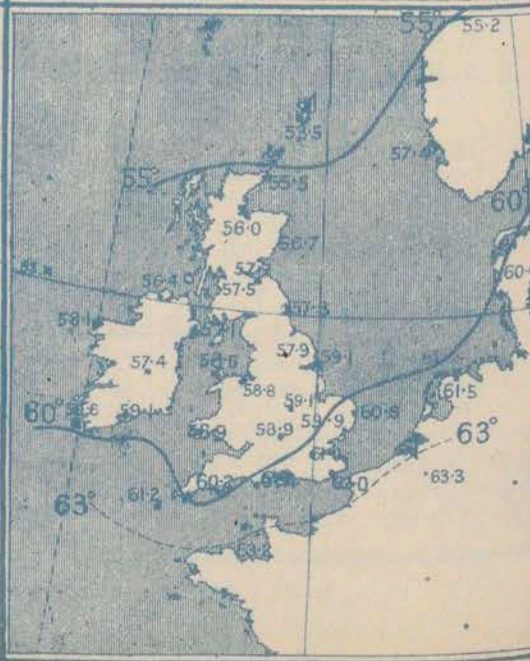
Specimen { RAINFALL 2.83
(for Shields) { RAIN DAYS 16

Malin Head & Blacksod-Belmullet. Values are for only 15 Yrs



V. Means of DAILY TEMPERATURE

at 8 am. for the Monthly period August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone noticed yesterday over the W. of France and the Bay of Biscay has moved E^{wards} and at the same time increased in size, the maximum readings (30.3 ins. and more) being now found over S^W Germany. The barometer has risen decidedly to the E^{ast} of the North Sea, and also over Germany, but during the night a new fall has set in over the W^{est} parts of the Kingdom and depressions have again appeared off the W. of Ireland, where the mercury is rather below 29.9 in.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light to moderate from the S^W over our Islands generally, but is fresh from the E^{ast} at Blackhead Point. Over France it is light from E^{ast}, but W^{est} to NW breezes are reported from Germany and also on the E^{ast} shores of the North Sea. In Sweden light S^W air prevail. Temperature is about its average value, except over the NW districts of England, where it is several degrees below the normal. Readings over our Islands range from 65° at Jersey and 64° at Dungeness to 53° at Newton Rigg and Liverpool and 54° at Donaghadee. The thermometer has fallen over Scandinavia, especially in the W. of Norway, the reading at Christiansund being 18° lower than at 8 am yesterday. The weather is dull and rainy in Ireland and the W. of England and also at Christiansund and Harstad but is fair or fine elsewhere, with cloudless skies in many parts of France and Germany. Fog is reported from Hermsand, and a solar halo was seen at Jersey this morning. The sea is rather rough at Blackhead Point, moderate off our W^{est} coasts generally, slight or smooth elsewhere.

During yesterday the thermometer rose to 65° & upwards over the greater part of the country to 70° at Dungeness and 72° in London. In Scandinavia the maxima exceeded 75° in many places, and reached 79° at Haparanda and 81° at Stockholm. Bright Sunshine was considerable over England yesterday, as much as 13 hrs being recorded at Jersey, more than 11 hrs at Southampton and Harrogate and 10.5 and 10.7 hrs at Brighton & Worthing respectively. Considerable quantities of rain fell during the night on our W^{est} coasts, as much as 1.2 ins. being measured at Roche P^{oint}. Rain also fell over some parts of Scandinavia, heavily at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the W. appears likely to move in a N^{orth} direction, and at the same time to spread E^{wards} over our Islands. The weather is still in an unsettled condition, and rain is probable over all the N^{orth} and W^{est} parts of the Kingdom, possibly spreading later to the English stations.

FORECASTS *

For the 24 hours ending at NOON on 18th AUGUST 1901

DISTRICTS.

FORECASTS.

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

S^W winds, moderate; fair at first, rainy and unsettled later.

S^W winds, light to moderate; fair at first, doubtful later, probably some rain.

DISTRICTS.



FORECASTS.

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

Varying S^W winds, moderate or fresh; cloudy, unsettled, some rain.

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.								PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	b	*	b. b	72	52	10.5	—
Newton Reigny (Penrith)	30.10	60	W.S.W.	b	30.13	+10	53	51	-2	S.E. 3	+	*	b. b. d	63	46	11.0	—
Bath	30.18	63	N.E.	b	30.18	+03	60	56	+4	N.W. 1	c	*	b	69	49	10.4	—

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	66	51	w. b.	11.5	—	Worthing	*	*	*	10.7	*
Birmingham, 9 p.m.	66	53	c	8.3	—	Llandudno to 4 p.m.	*	*	*	7.5	*
Lowestoft, 6 p.m.	68	52	c. w. c	9.4	—	Rhyl to 6 p.m.	*	*	*	8.0	*
Hastings	*	*	*	8.8	*	Southport, 9 p.m.	63	54	c. b. c. w.	12.0	—
Eastbourne to 4 p.m.	*	*	*	8.2	*	Manchester, 9 p.m.	66	51	b	11.5	—
Brighton	*	*	*	10.5	*	Darwen, 9 p.m.	63	48	c. b. c. w.	9.8	—

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 16 th	77	64	b, b	Ins.	Algiers ... AUG. 16 th	86	72	b, bc	Ins.
Madrid	—	—	—	—	Tunis	86	66	c, c	—
Corsica (I. Sanguinaires)	91	72	m, f	—	Vienna	70	59	o, c	—
Rome	87	70	b, o	—	St. Petersburg	81	57	b, b	—
Florence	85	62	c, o	—	Lugano ... AUG. 15 th	73	—	o	Measured 7 a.m. 15 th
Trieste	—	—	—	—	Davos	57	—	o	0.16
Brindisi	81	72	o, b	—	Lucerne	72	—	o	—
Naples	84	70	b, b	—	Lausanne	66	—	c	—
Palermo	87	78	c, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	Aug. 17 th 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, } Holland }	8 a.m.(West European)	8 a.m.	6 p.m. (w.e.T.)†	6 p.m.	Yarmouth	4.40	11.57	7.14
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.50	12.44	7.18
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.40	12.16	7.52
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.29	12.45	8.22
Portugal	8 a.m. (Lisbon)	8.36 a.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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on SUNDAY, AUGUST 18TH 1901.

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.					
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.		Max.	Min.	Sun- shine. Hours	Rainfall. Ins.		
																				Ins.	Ins.
SCANDINAVIA.	Haparanda ...	30.04	63	2	0	bc	30.00	-0.06	63	63	-5	2	0	+	bc	72	50		0.024		
	Hernösand ...	30.00	63	2	0	f	30.12	+0.09	58	49	-7	N	4	b	f	70	58		-		
	Stockholm ...	30.10	64	N	2	o	30.16	+0.16	63	58	-6	NW	2	b	o	75	63		0.044		
	Wisby ...	30.12	67	N	6	bc	30.18	+0.17	64	61	-4	NW	6	b	bc	75	59		0.244		
	Karlstad ...	30.13	65	SW	2	b	30.25	+0.27	58	53	-4	S	2	b	b				-		
	Færder (X'ania Fjord)	30.13	65	N	2	b	30.23	+0.27	62	57	-1	N	2	b	b	68	57		-		
	Bodö ...	29.96	63	SW	6	c	30.15	+0.24	52	53	-15	NW	2	c	c	70	52		0.51		
	Christiansund ...	30.13	57	N	3	o	30.13	+0.16	57	53	+3	E	3	bc	c	57	52		0.79		
	Skudesnaes ...	30.21	59	S	2	o	30.13	+0.01	59	58	+3	S	8	o	c	63	55				
	Sumburgh Head	30.05	55	S	2	c	29.87	-0.14	53	51	-2	N	2	o	c	59	50		0.53		
BRITISH ISLANDS.	Stornoway ...	29.93	61	2	0	b	29.95	-0.05	55	53	0	NW	1	o	b	63	53	10.0	-		
	Malin Head ...	29.91	57	N	2	trng	30.07	+0.10	58	56	+2	N	2	o	trng	59	55		0.24		
	Blackod Pt. ...	29.93	58	E	1	+	30.10	+0.20	58	57	+2	N	1	bc	+	61	53		0.49		
	Valencia ...	29.98	64	S	3	bc	30.10	+0.14	58	56	-3	E	1	bc	cp. bc	65	49	4.2	0.06		
	Roche's Point ...	30.05	60	SE	3	bc	30.11	+0.06	60	57	+1	N	2	b	bc	63	52		-		
	Parsonstown ...	29.99	66	SW	1	o	?	?	57	56	-5	SE	1	o	t. o	68	58	1.3	0.05		
	Donaghadee ...	29.97	60	SW	4	+	30.08	+0.04	60	58	+6	SW	3	o	+	66	54		0.38		
	Liverpool Obsy.	30.09	59	SE	1	+	30.12	-0.01	66	61	+13	2	0	m +	66	53		0.50			
	Holyhead ...	30.06	63	S	4	c	30.11	+0.05	63	60	+6	NW	1	b	m. c	63	55		0.17		
	Pembroke (St. Ann's)	30.08	62	SE	4	c	30.08	-0.02	63	63	+5	SW	3	bc	c	64	56	1.9	0.43		
GERMANY, &c.	Scilly (St. Mary's)...	30.04	62	SE	4	c	29.97	-0.14	59	57	-1	E	4	b	c	63	56	9.9	-		
	Jersey (St. Aubins)...	30.11	70	NE	2	ogw	30.06	-0.16	69	62	+4	E	1	bc	o. ogw	72	61	8.7	-		
	Portland Bill ...	30.15	62	E	2	c	30.09	-0.12	66	61	+4	SW	3	bc	bc. c	66	59		-		
	Dungeness ...	30.17	65	E	3	c	30.15	-0.09	67	64	+3	E	2	bc	c	69	62		-		
	Wick ...	29.98	55	S	2	o	29.95	-0.10	56	55	0	S	1	c	a. +	60	48		0.35		
	Nairn ...	29.94	58	E	1	+	29.99	-0.07	57	55	+1	2	0	bc	+	65	50		0.14		
	Aberdeen ...	30.03	54	SE	3	0.5g	30.01	-0.10	57	56	+1	SW	2	ogw	bc. o	62	53	6.0	0.25		
	Leith ...	29.94	59	NW	2	+	30.04	-0.05	61	59	+3	NW	1	o	+	62	56		0.52		
	North Shields ...	30.10	59	SE	3	of	30.10	-0.06	60	58	+5	SW	2	+	t. c. of	60	54		0.27		
	Spurn Head ...	30.15	66	SW	3	c	30.15	-0.03	64	62	+2	SW	3	bc	p. c	68	57		0.01		
FRANCE.	Yarmouth ...	30.18	66	SE	3	b	30.16	-0.07	66	63	+3	SE	3	bc	b	68	61		-		
	Loughborough ...	30.15	67	SE	1	c	30.16	-0.04	61	57	+2	SE	1	bc	o. c. bc	68	50		-		
	Oxford ...	30.16	60	SE	2	b	30.14	-0.07	65	59	+4	SE	1	b	b	69	57		-		
	London (Brixton)	30.17	68	S	1	c	30.15	-0.08	66	60	+4	SE	2	b	c. b	73	55	6.7	-		
	The Scaw (Skagen)	30.23	62	NW	5	c	30.27	+0.19	60	58	0	N	1	m	c	65	53		-		
	Fanö ...	30.32	59	2	0	b	30.33	+0.09	62	58	+1	SE	2	c	b	66	55		-		
	Cuxhaven ...	30.31	63	N	1	o	30.31	+0.06	59	58	-3	S	2	c	o	66	55		-		
	The Helder ...	30.24	66	SE	1	bc	30.21	-0.05	67	61	+3	SE	1	b	bc	70	63		-		
	Brussels ...	30.30	66	N	3	b	30.21	-0.08	67	60	+4	SE	1	bc	bc	73	57		-		
	Berlin ...	30.36	66	N	3	b	30.36	+0.19	64	57	0	SE	1	b	b	73	59		-		
SPAN. PEN.	Frankfurt ...	30.27	63	NE	2	b	30.27	-0.03	60	58	0	NE	4	b	b	73	54		-		
	Munich ...	30.31	59	SE	3	b	30.27	-0.03	60	58	+2	E	5	b	b	73	50		-		
	C. Gris Nez ...	30.15	65	NW	2	c	30.09	-0.12	66	64	+2	SE	3	c	c	72	57		-		
	Brest ...	30.66	75	SE	1	c	30.02	-0.17	61	59	+3	E	1	o	c	81	57		-		
	Lorient ...	30.05	75	2	0	c	30.01	-0.16	64	63	+5	SE	1	o	c	81	59		-		
	Rochefort ...	30.07	80	SE	4	b	30.08	-0.13	67	63	+4	SE	2	o	b	88	59		-		
	Biarritz ...	29.99	81	E	5	b	30.08	-0.02	69	67	+9	N	4	c	b	82	60		-		
	Paris ...	30.16	73	E	1	bc	30.14	-0.13	61	59	+4	NW	1	b	bc	78	57		-		
	Belfort ...	30.13	66	NE	6	m	30.15	-0.09	59	57	+7	SE	4	bc	m	71	51		-		
	Lyons ...	30.12	72	NW	1	c	?	?	63	58	+4	SE	1	b	c	78	55		-		
Nice ...	30.03	74	SW	2	b	30.06	+0.06	74	60	+2	E	2	b	b	82	66		-			
Perpignan ...	30.05	74	2	0	b	30.10	-0.01	65	59	0	2	0	b	b	81	53		-			
Corunna ...	30.02	70	NW	5	b	30.08	+0.09	67	62	-7	NW	4	b	b	86	63		-			
Lisbon ...	30.21	71	2	0	o	30.22	+0.08	72	66	+2	NE	3	b	o	79	66		-			
Azores (P. Delgada)																					

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

* Observations for this column not generally received.

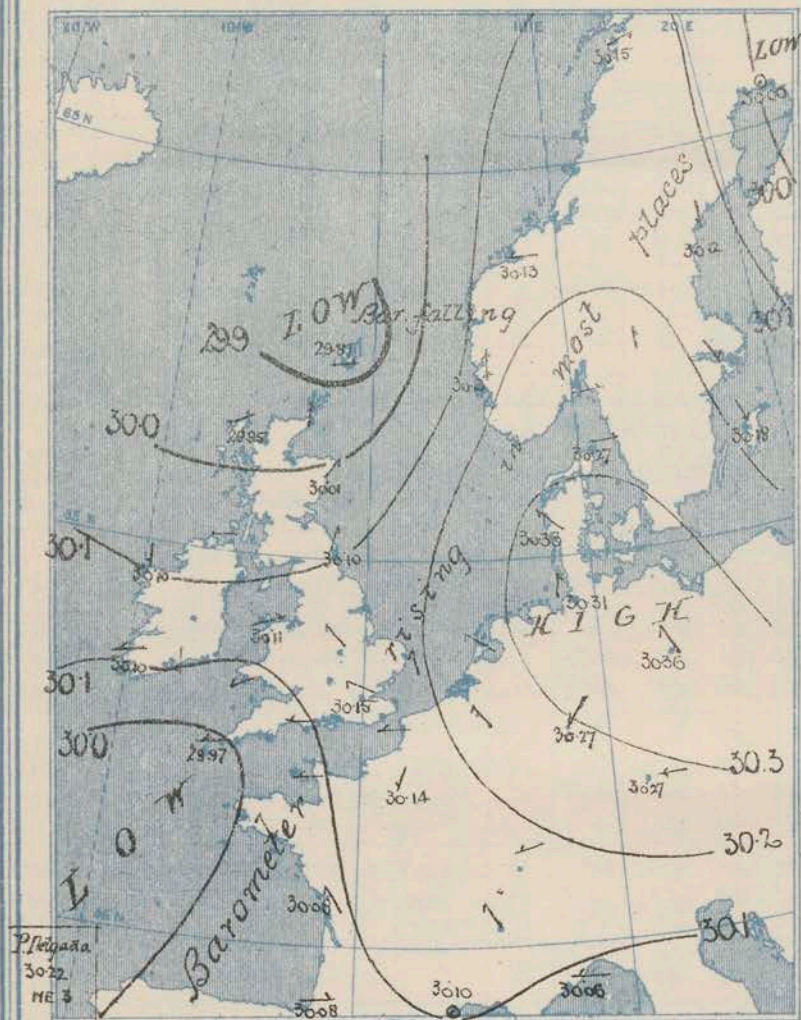
* Observations received too late for insertion in Charts on next page.

FOR Sunday, 18th August 1901.

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.

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

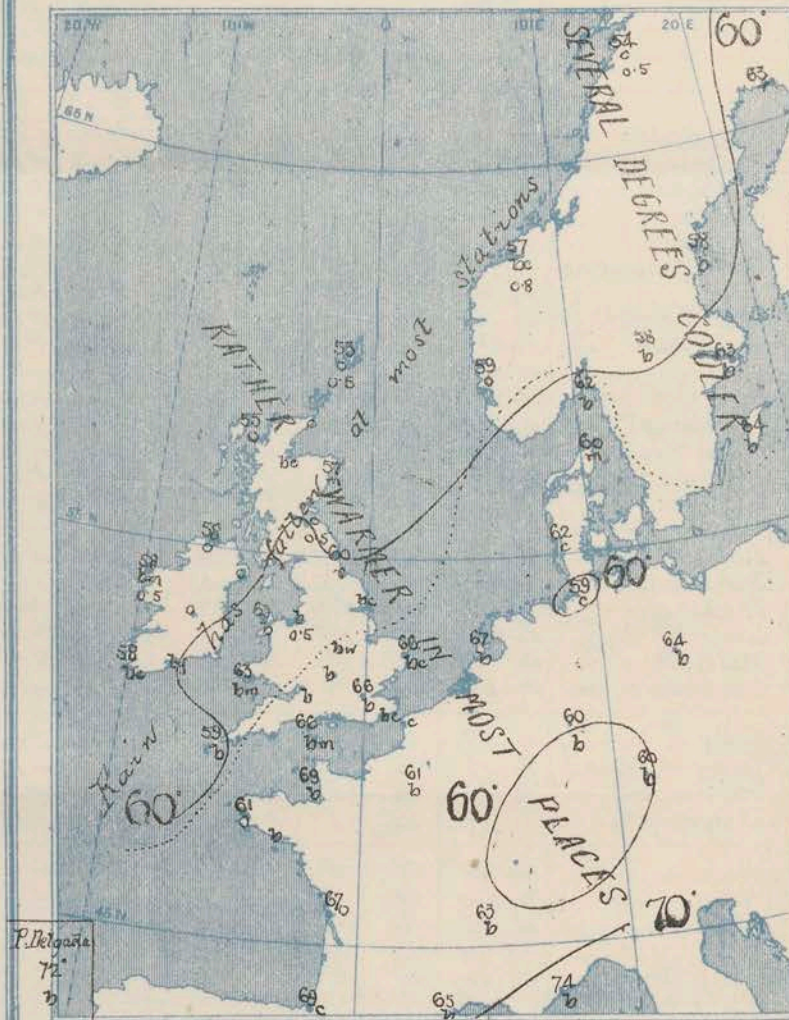
Force above 10 $\rightarrow \rightarrow$: Force 5 to 7 $\rightarrow \rightarrow$:
Force 8 to 10 $\rightarrow \rightarrow$: Force 1 to 4 \rightarrow : } Calm ☉

SEA.—*Rough*  : *High* 

TEMPERATURE.—Isotherms are drawn for each 10°. WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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

RAINFALL.— $\left\{ \begin{array}{l} \text{A dotted line separates areas where rain has fallen from those} \\ \text{without rain. The fall in past 24 hours when exceeding half} \\ \text{an inch is shown thus—} 0\cdot6 \end{array} \right.$

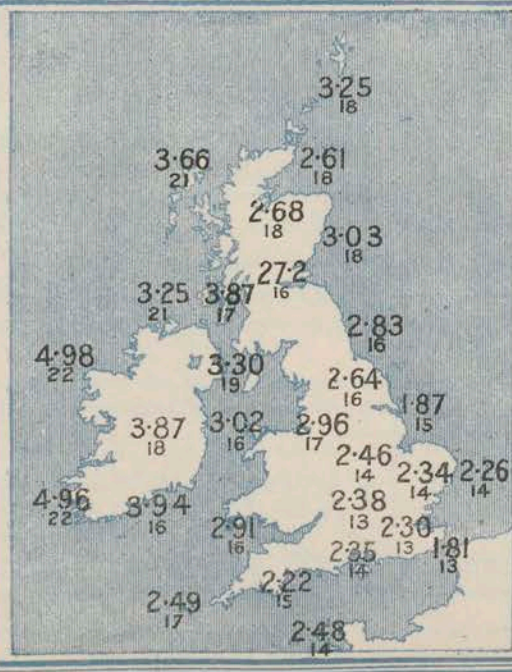


Yesterday morning.

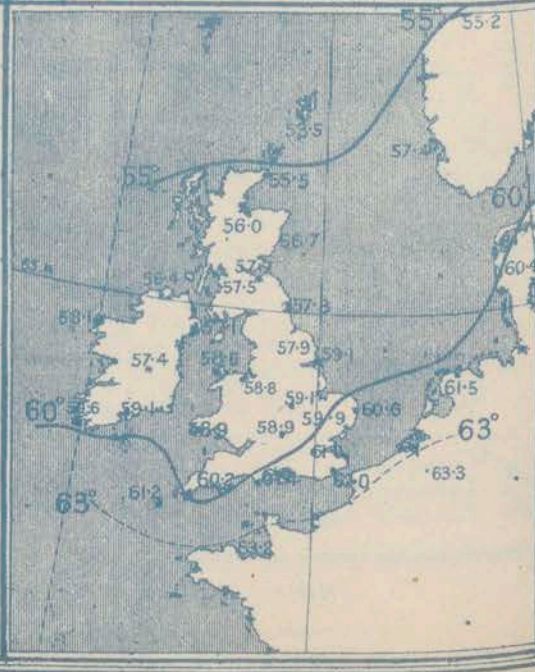


Specimen	{	RAINFALL	2.83
(for Shields)		RAIN DAYS	16

Matin Head & Blacksod-Belmullet Values are for only 15 Yrs



at 8 am. for the Monthly period
August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The distribution of barometrical pressure this morning is somewhat complex. The barometer is highest 30.3 in: and upwards in the central part of an anticyclone lying over Germany, and Denmark, lowest 29.9 in: in a depression of no great depth lying to the northward of the Shetland Islands, and also in another shallow disturbance off our southwest coast, and the Bay of Biscay. The mercury is rising steadily in Ireland, also over Scandinavia, and at many southern Irish stations, falling a little over the southern districts of England.

WIND

The wind varies considerably in direction, being light from the Westward in Scotland, light from the East over the southern parts of the country, southerly on the eastern shores of the North Sea blowing with the force of a fresh gale at Aberdeen, moderate to strong from the Northward in Sweden, and chiefly E. or S.E. over France and Germany. Temperature has risen except in Scandinavia, and is above the normal over England, but about its average value in Ireland and Scotland, the highest readings reported being 69° at Jersey, and 67° at Dungeness, and the lowest 53° at Stirling Head and 55° at Stornoway. The weather is cloudy or dull at many of our northern stations with rain at Shields, but fine over Ireland and England, and on the Continent generally. The sea is moderate at Stirling Head, and also at Aberdeen, slight or smooth elsewhere.

TEMPERATURE

WEATHER

AND

SEA

During yesterday the thermometer rose to 65° and upwards over the greater part of the Kingdom, to 72° at Jersey and 73° in London. In Germany and Scandinavia it exceeded 70° and reached 75° at Stockholm. Over France higher maxima were recorded - temperature rising above 80° in many places and reaching 88° at Rhefort. Considerable quantities of rain fell over Ireland, Scotland, and the N.E. of England, also over the greater part of Scandinavia, as much as 0.79 in: at Christianaund, and 0.5 in: at Oslo and at several of our northern stations. The amount of bright sunshine over the United Kingdom was only moderate, at Stornoway and Newton Rigg, however, there were 10 hours, at Selly 9.9 and at Lowestoft 9.8.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS *

For the 24 hours ending at NOON on AUGUST 19th 1901

DISTRICTS.

FORECASTS.

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

ISSUED
NONE

DISTRICTS.

FORECASTS.

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

ISSUED
NONE

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.				
	Bar. ins.	Temp. °	Wind.	Weather.	Barometer. ins. | Change.	Temperature. Dry. Wet. Change			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.		Sun- shine. Hrs.	Rainfall ins.
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	b.c	*	b.c	71	64	9.3	—
Newton Reigny (Penrith)	30.05	59	S 3	c	30.08 - .05	61	58	+8	S 1	c	*	og+c	61	52	10.0	0.28
Bath	30.14	67	NW 1	b	30.10 - .08	64	58	+4	N 2	b	*	b	69	52	5.3	—

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.						Worthing				7.7	*
Birmingham, 9 p.m.	67	51	b.c	1.5	0.01	Llandudno	*	*	*	*	*
Lowestoft, 6 p.m.	70	52	b.c	9.8	—	Rhyl	*	*	*	*	*
Hastings	*	*	*	*	*	Southport, 9 p.m.	60	51	o.d.o	—	0.33
Eastbourne	*	*	*	*	*	Manchester, 9 p.m.	*	*	*	*	*
Brighton	*	*	*	*	*	Darwen, 9 p.m.	59	49	b.o. +	—	0.25

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 17 th	74	63	b, b	ins.	Algiers ... AUG. 17 th	84	72	c, b	ins.
Madrid	94	64	b, b	—	Tunis	99	64	c, c	—
Corsica (I. Sanguinaires)	86	70	m, f	—	Vienna	64	61	o, o	0.16
Rome	84	65	b, b	0.20	St. Petersburg	82	54	b, m	—
Florence	75	61	c, b	—	Lugano ... AUG. 16 th	74	—	b	Measured 7 a.m. 16 th 0.47
Trieste	72	63	o, c	0.43	Davos	48	—	r	0.91
Brindisi	89	64	o, c	0.08	Lucerne	59	—	c	0.04
Naples	77	63	o, b	0.04	Lausanne	66	—	o	0.24
Palermo	90	64	c, 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.

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

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	Aug. 18 th 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, } Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	44.42	11.57	7.12
Germany, Norway, Sweden..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	44.52	12.44	7.16
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	44.42	12.16	7.50
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.31	12.45	8.0
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on MONDAY, AUGUST 19TH 1901.

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.						Temp.		Sun- shat.	Rainfall.
		At 92° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	Weather.	At 32° 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.)	Weather.	Max.	Min.	Hours	Ins.
		Ins.					Ins.	Ins.	°	°										
SCANDINAVIA.	Haparanda ...	29.95	63	hr	2	+	29.95	-0.05	59	55	-4	N	4	c	0	+	72	52	0	0.04
	Hernösand ...	30.09	57	2	0	b	30.09	-1.18	62	56	+4	NW	2	0	0	b	75	55	0	—
	Stockholm ...	30.16	66	hr	2	b	30.12	-0.04	65	59	+2	N	2	0	0	b	75	57	0	—
	Wisby ...	30.20	65	SW	4	b	30.19	+0.01	66	60	+2	NW	4	0	0	b	72	57	0	—
	Karlstad ...	30.19	64	SW	2	b	30.12	-1.13	61	57	+3	NW	4	0	0	b	65	59	0	—
	Færder (X'ania Fjord) ...	30.18	64	SW	4	0	30.15	-0.08	61	57	-1	N	4	0	0	0	65	59	0	—
	Bodö ...	30.04	55	NW	2	b	29.93	-0.22	59	53	+5	ENE	2	0	0	0	63	52	0	—
	Christiansund ...	30.04	57	N	4	+	30.09	-0.04	53	53	-4	N	5	c	4	+	61	53	0	0.16
	Skudesnaes ...	30.13	55	N	4	+	30.23	+1.10	57	52	-2	NW	2	c	2	+	61	52	0	—
	Sumburgh Head ...	29.99	56	N	3	c	30.27	+1.40	52	53	+1	NW	2	0	0	0	59	50	0	0.01
BRITISH ISLANDS.	Stornoway ...	30.13	58	NW	5	c	30.39	+1.44	52	51	-1	NW	1	0	0	0	62	44	7.4	—
	Malin Head ...	30.22	57	N	4	c	30.32	+1.35	53	52	-1	NW	2	0	0	0	61	53	0	—
	Blacksod Pt. ...	30.26	59	NW	1	b	30.44	+1.34	59	56	+1	N	1	0	0	0	62	58	0	0.01
	Valencia ...	30.21	63	NW	5	b	30.38	+1.28	62	56	+4	ENE	2	0	0	0	60	55	12.2	—
	Roche's Point ...	30.17	63	SE	2	b	30.39	+1.28	61	57	+1	N	2	0	0	0	60	53	0	—
	Parsonstown ...	30.21	65	NW	1	c	30.44	?	55	53	-2	NE	1	0	0	0	65	48	3.8	—
	Donaghadee ...	30.21	59	N	3	b	30.39	+1.31	56	52	-4	NW	4	0	0	0	63	57	0	—
	Liverpool Obsy. ...	30.19	64	NW	2	b	30.34	+1.22	61	57	-5	NW	3	0	0	0	69	57	0	—
	Holyhead ...	30.16	58	NW	2	c	30.37	+1.26	57	53	-6	NW	3	0	0	0	67	53	0	—
	Pembroke (St. Ann's) ...	30.12	63	ENE	5	b	30.29	+1.21	60	59	-3	NW	5	c	2	0	66	56	12.8	—
GERMANY, &c.	Scilly (St. Mary's) ...	30.06	65	SE	1	b	30.21	+1.24	62	58	+3	NE	4	0	0	0	67	57	12.8	—
	Jersey (St. Aubins) ...	30.06	78	SE	2	b	30.18	+1.12	72	63	+3	NE	2	0	0	0	80	66	11.7	—
	Portland Bill ...	30.09	65	ENE	2	b	30.21	+1.12	63	62	+2	NE	4	0	0	0	68	60	0	—
	Dungeness ...	30.17	67	E	3	b	30.22	+0.07	68	66	+1	NE	2	0	0	0	71	60	0	—
	Wick ...	30.07	59	NW	3	0	30.36	+1.41	55	52	-1	NW	3	c	2	0	64	48	0	0.05
	Nairn ...	30.14	59	NW	3	c	30.39	+1.40	56	52	-1	N	2	c	1	0	66	49	0	—
	Aberdeen ...	30.14	61	NW	1	c	30.40	+1.39	55	51	-2	NW	2	0	0	0	64	49	0.7	—
	Leith ...	30.12	65	N	1	0	30.39	+1.35	58	52	-3	N	1	0	0	0	70	48	0	—
	North Shields ...	30.14	70	N	2	c	30.38	+1.28	58	54	-2	N	3	c	2	0	74	52	0	0.03
	Spurn Head ...	30.15	64	SE	3	b	30.30	+1.15	62	59	-2	N	4	0	0	0	70	59	0	—
FRANCE.	Yarmouth ...	30.14	69	SE	3	b	30.26	+1.10	67	64	+1	2	0	0	0	0	70	58	0	—
	Loughborough ...	30.13	81	2	0	b	30.34	+1.18	61	59	0	NW	2	0	0	0	83	55	0	—
	Oxford ...	30.14	67	N	1	b	30.30	+1.16	63	60	-2	NW	1	0	0	0	80	56	0	—
	London (Brixton) ...	30.11	75	E	2	b	30.27	+1.12	66	61	0	NE	1	0	0	0	85	56	11.0	—
	The Scaw (Skagen) ...	30.23	65	SW	1	b	30.19	-0.08	61	59	+1	N	1	0	0	0	70	59	0	0.04
	Fanö ...	30.25	59	E	2	b	30.25	-0.08	65	62	+3	SW	2	0	0	0	72	55	0	—
	Cuxhaven ...	30.25	60	SE	2	b	30.24	-0.07	62	60	+3	3	1	0	0	0	72	53	0	—
	The Helder ...	30.17	69	ENE	1	b	30.22	+0.02	70	64	+3	NE	1	0	0	0	75	63	0	—
	Brussels ...	30.26	69	SE	2	c	30.22	+0.01	79	64	+12	E	1	0	0	0	81	57	0	—
	Berlin ...	30.26	69	SE	2	c	30.25	-0.11	66	60	+2	SE	1	0	0	0	75	50	0	—
SPAN. PEN.	Frankfurt ...	30.17	67	NE	2	b	30.19	-0.08	67	61	+7	NE	2	0	0	0	79	65	0	—
	Munich ...	30.23	63	SE	2	b	30.24	-0.03	59	59	-1	N	2	0	0	0	70	52	0	—
	C. Gris Nez ...	30.18	71	ENE	3	b	30.19	+1.10	68	66	+2	ENE	2	0	0	0	73	59	0	—
	Brest ...	30.08	63	NW	1	b	30.14	+1.12	61	59	0	NE	1	0	0	0	73	55	0	—
	Lorient ...	30.06	66	NW	4	b	30.12	+1.11	64	62	0	E	3	0	0	0	73	59	0	—
	Rochefort ...	30.10	70	NW	3	c	30.15	+0.07	67	65	0	ENE	2	0	0	0	86	64	0	—
	Biarritz ...	30.09	68	NW	2	0	30.10	+0.02	67	66	-2	ENE	1	0	0	0	73	66	0	—
	Paris ...	30.09	77	E	2	b	30.17	+1.03	65	61	+4	NW	2	0	0	0	84	59	0	—
	Belfort ...	30.07	68	ENE	3	c	30.13	-0.02	62	60	+3	ENE	3	0	0	0	78	56	0	—
	Lyons ...	30.05	78	S	1	c	30.14	?	67	58	+4	SE	1	0	0	0	84	58	0	—
SPAN. PEN.	Nice ...	30.04	76	2	0	b	30.08	+0.02	76	63	+2	E	1	0	0	0	84	68	0	—
	Perpignan ...	30.06	70	NE	2	0	30.10	0.0	70	67	+5	2	0	0	0	0	79	65	0	—
SPAN. PEN.	Corunna ...	30.09	65	NW	5	b	30.08	0.0	67	61	0	N	4	0	0	0	79	54	0	—
	Lisbon ...	30.26	71	ENE	3	b	30.25	+0.01	72	66	0	NE	3	0	0	0	77	66	0	—
SPAN. PEN.	Azores (P. Delgada) ...	30.26	71	ENE	3	b	30.25	+0.01	72	66	0	NE	3	0	0	0	77	66	0	—

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Monday, 19th August, 1901.*

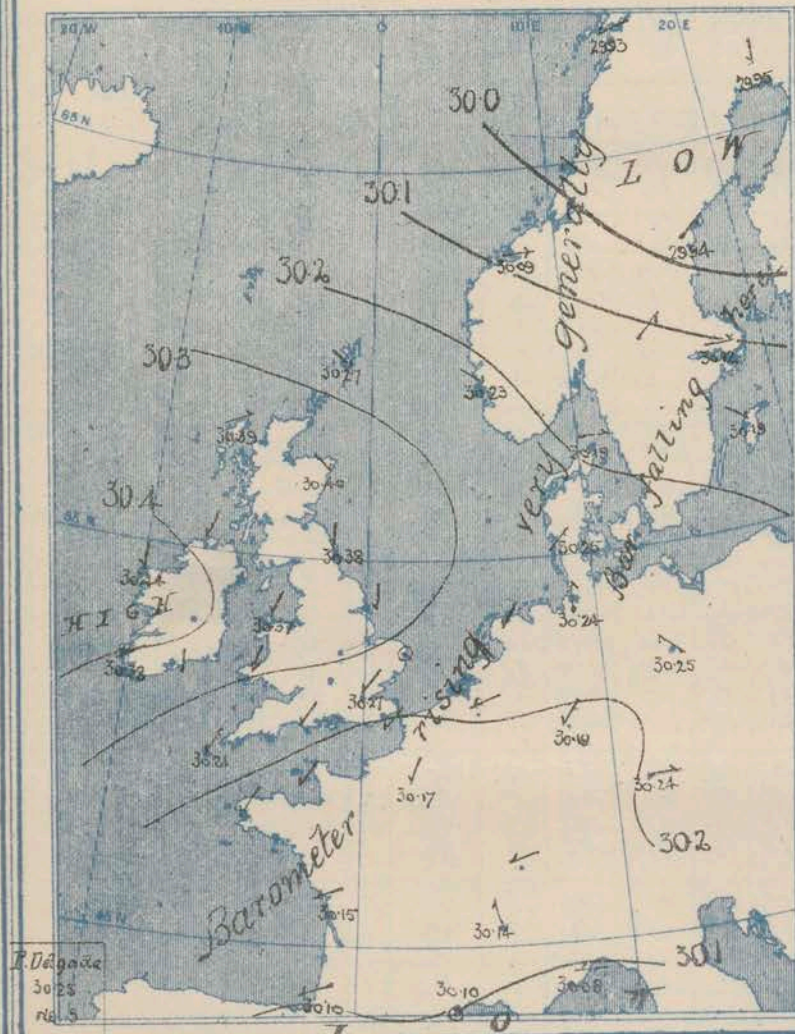
I. BAROMETER, WIND AND SEA. *This Morning.*

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.

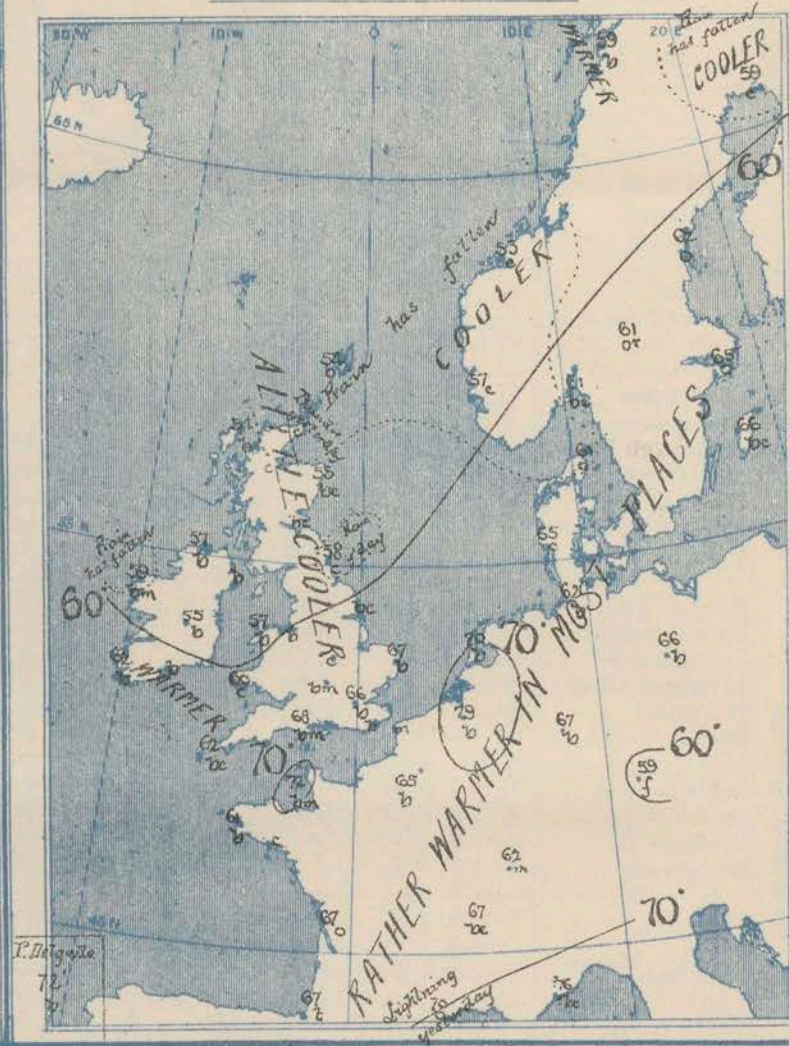


II TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

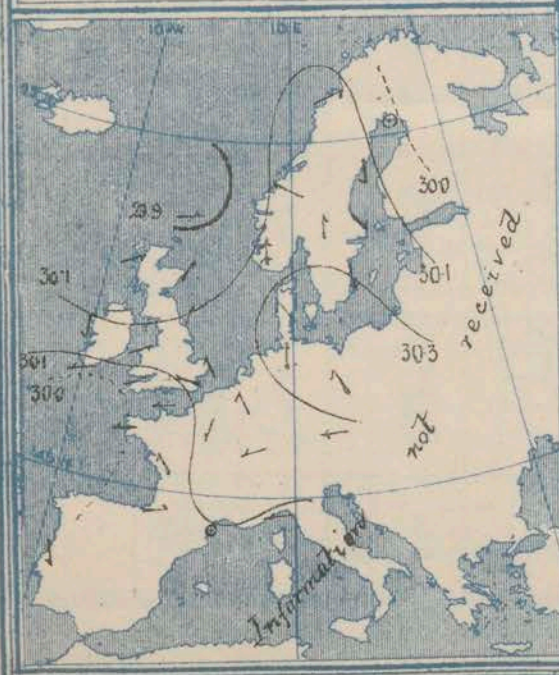
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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

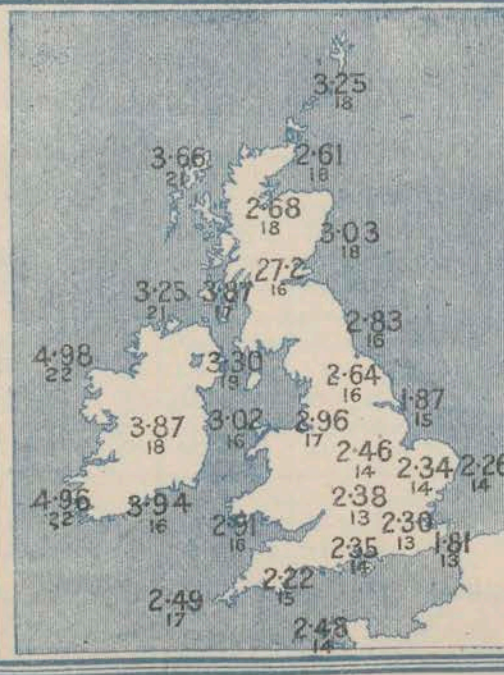
Yesterday morning.



IV Average RAINFALL and NUMBER OF RAIN DAYS in month of AUGUST (1871-1900)

Specimen { RAINFALL 2.83
(for Shields) RAIN DAYS 16

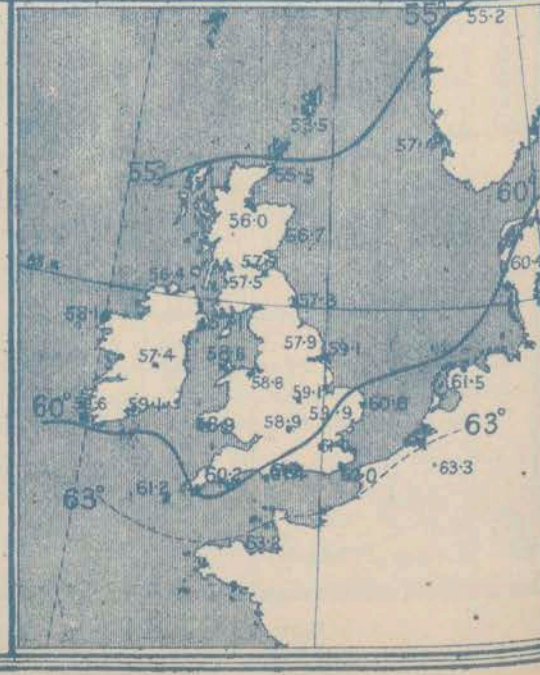
Mullin Head & Blacksod-Belmont Values are for only 15 Yrs



V. Means of DAILY TEMPERATURE

at 8 am. for the Monthly period

August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

An anticyclone now covers nearly the whole of our islands, its central area being situated over the west of Ireland, where the barometer is as high as 30.4 ins. and upwards. A large but shallow depression lies over Scandinavia, with readings of 30.0 ins. and less over the northern part of that Country; there is another area of low pressure with readings of 30.1 ins. and less over the Spanish Peninsula. The mercury is falling somewhat over Sweden and Denmark, but is rising elsewhere, most over Ireland and Scotland.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is $W^{2\frac{1}{2}}$ light to moderate in force, over our northern districts, and also in Scandinavia, $N^{1\frac{1}{2}}$ or $NE^{1\frac{1}{2}}$ over our islands generally, and light from the $E^{1\frac{1}{2}}$ at the French stations. In Denmark it is light from the $S^{2\frac{1}{2}}$. Temperature has fallen a little over our islands, and on the west coast of Norway, but risen a little in most other places. Over England it is rather above the normal, but slightly below in Ireland and Scotland. The readings at present range from 72° at Jersey to 54° at Sumburgh Head and Stornoway and to 55° at Parsonstown. The weather is cloudy or dull at many of the Scandinavian stations and also in the extreme north of Scotland, but fine over our islands, and also over the greater part of France and Germany; thunder, however, is reported at Biarritz, and fog at Munich. The sea is moderate at Sumburgh Head and Donaghadee, slight or smooth elsewhere.

During yesterday the thermometer rose to 70° and upwards over the greater part of England and also in the south of Scotland, and reached 80° at Oxford and Jersey, 83° at Loughborough and 85° in London. Over France higher maxima were recorded, readings ranging from 84° at Paris and Nice to 86° at Rochefort. Bright sunshine was very prevalent yesterday, as much as 12 hrs. being registered at Brighton and Bath, 12.3 hrs. at Llandudno & more than 11 hrs. at several of our own stations. At Parsonstown, however, there was only 3.8 hrs. and at Aberdeen only 0.7 hr. A little rain fell at some of our northern and northwestern stations, but over our area generally the weather was dry. Thunder was reported from Wick and lightning at Perpignan yesterday.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Conditions now appear much more settled than of late, and fine, dry weather may be expected over our islands generally, with high temperatures at the English stations, especially inland.

FORECASTS *

For the 24 hours ending at NOON on 20TH AUGUST 1901

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	$W^{2\frac{1}{2}}$ and $NW^{1\frac{1}{2}}$ winds, light; fair generally.
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	$N^{1\frac{1}{2}}$ winds, light; fine, warm.
3	{ ENGLAND EAST	$NE^{1\frac{1}{2}}$ winds, light or moderate; fine, warm, especially inland.
4	{ MIDLAND COUNTIES	
5	{ ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	Same as $N^{2\frac{1}{2}}$ 0 and 1.
7	{ ENGLAND N.W.	Same as $N^{2\frac{1}{2}}$ 2.
8	{ ENGLAND S.W.	Same as $N^{2\frac{1}{2}}$ 3 to 5.
9	{ IRELAND NORTH	$W^{1\frac{1}{2}}$ and $NE^{1\frac{1}{2}}$ winds, light; fine.
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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	b	*	b. b.	73	60	10.5	—
Newton Reigny (Penrith)	30.16	62	WNW 2	c	30.37	+2.9	55	52	-6	20	b	*	b. g. b.	71	44	9.5	—
Bath	30.10	74	20	b	30.29	+1.9	63	59	-1	WNW 2	c	*	b	79	54	13.0	—

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	77	54	o. c. bc	11.2	—	Worthing	*	*	*	12.2	*
Birmingham, 9 p.m.	79	53	bm. c. bc	11.9	—	Llandudno	*	*	*	*	*
Lowestoft, 6 p.m.	71	62	bc. w. b	11.8	—	Rhyl	*	*	*	*	*
Hastings	*	*	*	10.6	*	Southport ... 9 p.m. ...	*	*	*	*	*
Eastbourne	*	*	*	*	*	Manchester, 9 p.m. ...	*	*	*	*	*
Brighton	*	*	*	*	*	Darwen, 7 p.m. ...	74	54	c. f. b	11.6	0.01

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>AUG. 18th</i>				Ins.	Algiers <i>AUG. 18th</i>				Ins.
Madrid					Tunis			<i>Information not arrived.</i>	
Corsica (I. Sanguinaires) ...					Vienna				
Rome			<i>Information</i>		St. Petersburg				
Florence					Lugano <i>AUG. 17th</i>	<i>1 p.m.</i>			<i>Measured 7 a.m. 11th</i>
Trieste			<i>not</i>		Davos			<i>Information not arrived.</i>	
Brindisi					Lucerne				
Naples			<i>arrived.</i>		Lausanne				
Palermo									

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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden ...	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris) ...	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon) ...	8.36 a.m.		

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

<i>August 12th 1901.</i>	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.44	11.57	7.10
Greenwich	4.54	12.44	7.14
Wick	4.45	12.16	7.47
Valencia	5.33	12.45	7.58

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† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Tuesday, 20th August, 1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

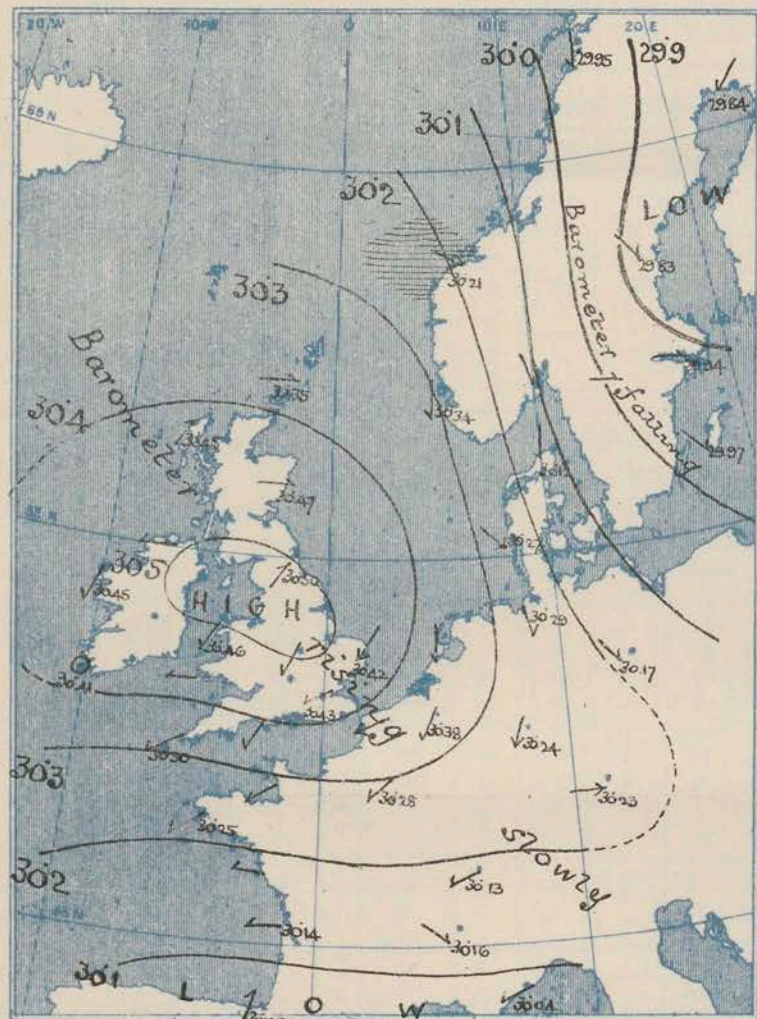
STATIONS.		YESTERDAY EVENING. (See note on last page.)						THIS MORNING. (See note on last page.)								PAST 24 HOURS.					
		BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.				WIND.		TEMP.		Sun- shine.		Rainfall.	
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Max.	Min.	Hours	Ins.	
SCANDINAVIA.	Haparanda ...	29.81	55	NW	2	c	29.84	- 11	53	52	- 6	NE	2	0	*	c	68	50	*	0.08	
	Hernösand ...	29.95	59	SW	6	b	29.83	- 11	57	44	- 5	NW	4	0	*	b	66	48	*	-	
	Stockholm ...	30.04	64	W	2	o	29.94	- 18	64	55	- 1	W	2	0	*	b	73	59	*	-	
	Wisby ...	30.07	66	W	6	o	29.97	- 22	64	59	- 2	NW	4	0	*	b	70	59	*	0.04	
	Karlstad ...	30.06	62	WSW	2	b	30.04	- 08	58	51	- 3	W	4	bc	*	b	67	57	*	-	
	Færder (X'ania Fjord)	30.09	67	WSW	4	b	30.11	- 04	59	50	- 2	WNW	4	c	2	b	67	57	*	-	
	Bodö ...	29.84	55	SE	4	o	29.95	+ 02	57	54	- 2	W	4	bc	2	0	61	52	*	-	
	Christiansund ...	30.13	53	W	8	b	30.21	+ 12	54	52	+ 1	WNW	6	r	5	r	55	52	*	1.02	
	Skudesnaes ...	30.32	36	W	6	c	30.34	+ 11	57	51	0	W	4	c	2	c	61	52	*	*	
	Sumburgh Head	30.37	53	WNW	2	o	30.35	+ 08	55	54	+ 1	W	3	0	4	b, o	57	51	*	0.01	
BRITISH ISLANDS.	Stornoway ...	30.43	62	W	1	b	30.45	+ 06	56	55	+ 2	SW	1	0	1	c, b	65	49	11.0	*	
	Malin Head ...	30.46	57	W	1	b	30.47	+ 15	50	56	+ 3	E	1	0	1	b	60	51	*	-	
	Blacksod Pt. ...	30.45	60	WNW	4	m	30.45	+ 01	60	57	+ 1	NNE	1	0	2	m, b	62	53	*	-	
	Valencia ...	30.38	68	ESE	2	b	30.41	+ 03	59	55	- 3	W	0	0	3	b	70	47	14.0	-	
	Roche's Point ...	30.40	63	SE	2	b	30.44	+ 05	62	58	+ 1	ESE	4	0	3	b	65	52	*	-	
	Parsonstown ...	30.41	68	W	1	b	30.46	+ 02	53	51	- 2	NE	1	0	*	b	69	45	12.4	-	
	Donaghadee ...	30.44	60	NW	3	b	30.54	+ 15	57	55	+ 1	W	0	0	1	b	60	50	*	-	
	Liverpool Obsy.	30.36	67	W	3	b	30.50	+ 16	59	57	- 2	E	1	0	1	b	70	51	*	-	
	Holyhead ...	30.40	60	NNE	2	b	30.46	+ 09	58	55	+ 1	NE	2	0	1	b	60	53	*	-	
	Pembroke (St. Ann's)	30.31	62	NNE	5	b	30.43	+ 14	58	57	- 2	E	4	0	3	b	66	56	9.8	-	
GERMANY, &c.	Scilly (St. Mary's)...	30.28	62	NNE	4	c	30.30	+ 09	62	59	0	ESE	4	bc	3	c	66	58	11.8	-	
	Jersey (St. Aubins)...	30.21	77	NE	4	b	30.31	+ 13	66	62	- 6	ESE	5	b, cm	4	b, m, b	83	63	12.0	-	
	Portland Bill ...	30.25	72	ESE	1	b, cm	30.39	+ 18	60	57	- 8	NE	4	0	4	cm, b, cm	78	57	*	-	
	Dungeness ...	30.25	67	ESE	4	c	30.37	+ 15	66	61	- 2	NE	5	0	3	c	74	61	*	-	
	Wick ...	30.43	55	NW	2	bc	30.44	+ 08	58	55	+ 3	NW	1	bc	1	bc	62	53	*	-	
	Nairn ...	30.43	62	E	1	b	30.45	+ 06	56	52	0	W	0	0	1	c, b	66	45	*	-	
	Aberdeen ...	30.46	56	S	1	bc	30.47	+ 07	55	52	0	W	1	b, m, w	1	c, bc	63	42	6.5	-	
	Leith ...	30.41	60	W	0	b	30.47	+ 08	54	52	- 4	W	0	0	*	b	65	46	*	-	
	North Shields ...	30.46	57	NE	2	b	30.50	+ 12	51	49	- 7	SW	2	m	2	b	60	45	*	-	
	Spurn Head ...	30.42	61	NNE	4	b	30.49	+ 19	60	58	- 2	NE	4	0	3	b	67	54	*	-	
FRANCE.	Yarmouth ...	30.32	65	NE	5	bc	30.42	+ 16	62	60	- 5	NE	4	bc	4	b, bc	72	58	*	-	
	Loughborough ...	30.39	65	ESE	4	bc	30.50	+ 16	53	51	- 8	NE	2	b, cm, w	*	c, bc, bf	73	43	*	-	
	Oxford ...	30.37	62	NE	3	b	30.46	+ 16	58	54	- 5	NE	3	0	*	b	76	49	*	-	
	London (Brixton)	30.29	73	NE	3	bc	30.43	+ 16	61	56	- 5	ESE	4	0	*	b, c, b	81	55	11.2	-	
	The Scaw (Skagen)	30.13	60	NE	1	b	30.12	- 07	59	53	- 2	W	4	0	1	b	66	59	*	-	
	Fanö ...	30.29	59	NW	6	bc	30.27	+ 02	59	54	- 6	NW	8	0	*	b	70	59	*	-	
	Cuxhaven ...	30.25	68	W	4	b	30.29	+ 05	62	60	0	WNW	4	0	*	b	70	59	*	-	
	The Helder ...	30.29	64	NE	3	b	30.36	+ 13	64	59	- 6	W	2	0	1	b	73	61	*	-	
	Brussels ...	*	*	*	*	*	30.38	+ 16	61	56	- 18	NNE	4	0	*	b	82	54	*	-	
	Berlin ...	30.13	73	W	0	bc	30.17	- 05	63	60	- 3	NW	4	0	*	bc	81	59	*	-	
SPAN. PEN.	Frankfurt ...	30.16	69	NE	2	b	30.24	+ 05	64	59	- 3	NNE	5	bc	*	b	82	57	*	-	
	Munich ...	30.21	66	W	0	bc	30.23	- 01	64	62	+ 5	W	5	0	*	bc	75	59	*	-	
	C. Gris Nez ...	30.25	69	ESE	4	c	?	?	65	63	- 3	ESE	5	0	4	c	68	57	*	-	
	Brest ...	30.13	79	NE	2	b	30.25	+ 11	62	59	+ 1	ESE	3	0	3	b	40	61	*	-	
	Lorient ...	30.13	77	WNW	1	c	30.18	+ 06	66	60	+ 2	E	4	0	4	c	86	64	*	-	
	Rochefort ...	30.10	73	W	3	c	30.14	- 01	72	67	+ 5	E	3	0	*	c	77	66	*	-	
	Biarritz ...	30.06	70	W	3	o	30.09	- 01	67	65	0	SSW	3	0	2	o, l, b	73	63	*	0.04	
	Paris ...	30.15	81	NNE	2	b	30.28	+ 11	62	59	- 3	NE	4	0	*	b	85	61	*	-	
	Belfort ...	30.07	68	ESE	3	c	30.13	- 00	62	60	0	ESE	3	0	*	c	73	56	*	-	
	Lyons ...	30.07	77	ESE	1	c	30.16	+ 02	66	61	- 1	WNW	1	0	*	c	86	62	*	-	
Nice ...	30.05	78	E	2	b	30.04	- 01	76	65	0	ESE	2	0	*	b	86	68	*	-		
Perpignan ...	30.05	70	NE	1	o	30.09	- 01	67	65	- 3	W	2	0	*	o	76	59	*	-		
SPAN. PEN.	Corunna ...	29.96	66	WNW	3	o	29.96	- 12	66	63	- 1	WNW	3	0	*	o	75	64	*	-	
	Lisbon ...	29.96	66	WNW	3	bc	30.17	- 05	69	67	- 3	E	4	0	4	bc	77	?	*	-	
	Azores (P. Delgada)	29.22	71	E	4	bc	30.17	- 05	69	67	- 3	E	4	0	4	bc	77	?	*	-	

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

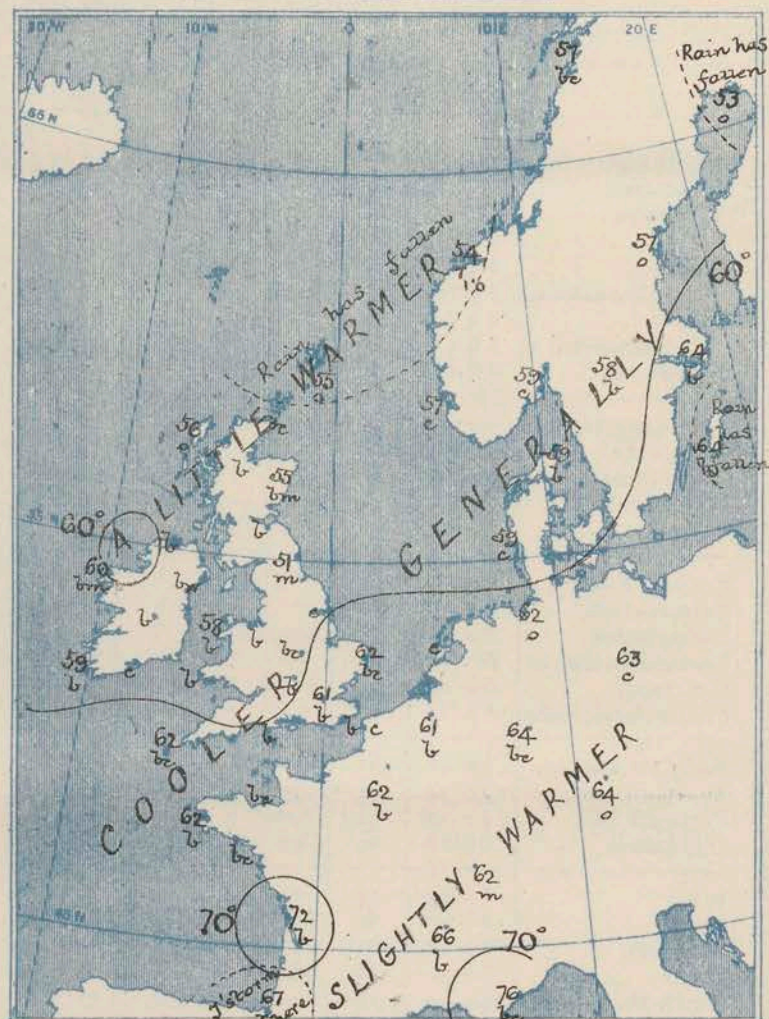
* Observations for this column not generally received.

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

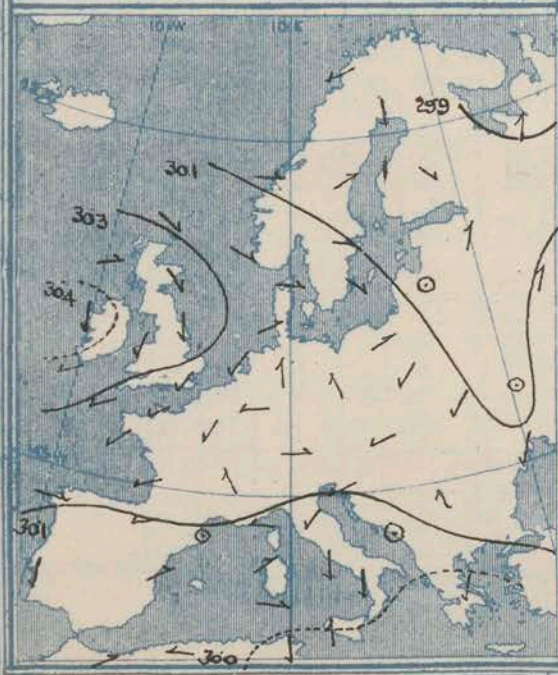
FOR TUESDAY, 20th AUGUST, 1901.

SEA.—Rough : High 

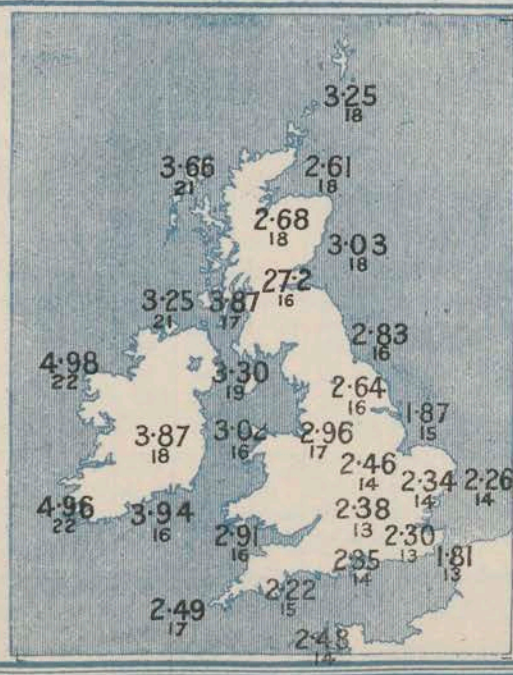
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6



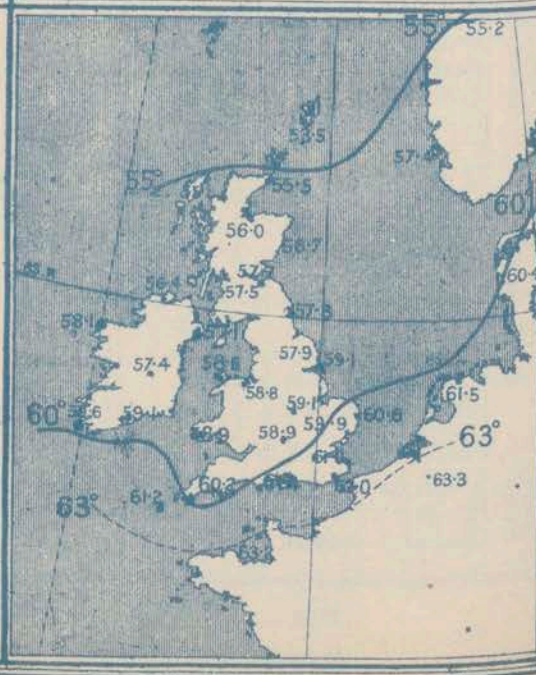
Yesterday morning.



Malin Head & Blacksod-Belmullet Values are for only 15 Yrs



at 8 am. for the Monthly period
August (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone noticed yesterday has increased both in size and intensity, and now embraces the whole of Northwestern Europe, its central area with readings above 30.5 ins. being situated over the north of England and the northeast of Ireland. The low pressure system over the north of Scandinavia has moved southeasterly to Finland but the barometer is apparently still falling in most parts of Sweden and Denmark the readings over the Gulf of Bothnia being little above 29.8 ins. In nearly all other parts of our area the mercury is at present rising slowly.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light to moderate from the Northeastward or Eastward over nearly the whole of Ireland, England, France and the Netherlands; in Scotland calms or light Westerly air is reported while in Scandinavia, Denmark and North Germany the wind is chiefly Northwesterly or Northerly. Temperature has fallen a few degrees over England and the western and northern parts of the Continent. In our Islands the lowest readings are found in the central portion of the anticyclone, the thermometer over Central Ireland and the northern parts of England being mostly below 55°; at Shields where mist prevails the reading is only 51°, or 7 degrees below the average, and 2° lower than at any other station within our area. At our south coast stations the readings are above 60° the highest reported being 66° at Dungeness and Jersey. Readings above 65° are also reported in the west and south of France; at Nice the thermometer stands at 72°. The weather is fine over Western Europe generally, but dull in the Shetlands and Hebrides as well as at some of the Scandinavian stations with rain at Christiansund. The sea is moderate on several parts of our south and east coasts, but slight or smooth elsewhere. During yesterday the thermometer rose to 75° and upwards at many of our own southern stations to 81° in London and to 83° at Jersey. At many places in the northern parts of Great Britain it did not reach 65° and at night the thermometer fell as low as 40° at Newton Rigg (Pentrich), 42° at Inverdon and 43° at Loughborough. Over the United Kingdom generally the amount of Bright Sunshine was large, more than 12 hours being reported in many places and as much as 14 hours at Valencia. Rain fell in the Shetlands and some parts of Scandinavia—heavily at Christiansund, a thunderstorm occurred at Bismark.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There are at present no signs of any important change. The anticyclone appears to be fairly well established, and fine weather is therefore likely to continue over the Kingdom generally. Another cold night is probable in many of our northern and central districts with slight ground frost in a few places.

FORECASTS *

For the 24 hours ending at NOON on AUGUST 21ST 1901

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	W ^N winds, light or moderate; dull, slight rain locally.
1	SCOTLAND EAST	Light breeze, chiefly W ^N ; fine generally.
2	ENGLAND N.E.	Light variable breezes; fine generally.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	NE ^N winds, light or moderate; fine generally.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as No: 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E ^N and NE ^N winds, light or moderate; fine generally.
9	IRELAND NORTH	Same as No: 2.
10	IRELAND SOUTH	Same as No: 8

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PART 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	b	*	b,c	74	58	11.3	-
Newton Reigny (Penrith)	30.42	61	2.0	bc	30.51	4.14	53	51	- 2	2.0	b	*	bcmw	70	40	11.5	-
Bath	30.28	68	11.3	b	30.44	4.15	59	55	- 4	11.3	b	*	b	77	52	8.1	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	72	54	c	7.4	-	Worthing	*	*	*	11.3	*
Birmingham, 9 p.m.	72	55	c, b	7.4	-	Llandudno (to 6 p.m.)	*	*	*	11.8	*
Lowestoft, 6 p.m.	70	57	b, c, b, w	9.3	-	Rhyl (to 6 p.m.)	*	*	*	13.0	*
Hastings	*	*	*	12.9	*	Southport	72	56	c, b, w, b	12.9	-
Eastbourne (to 6 p.m.)	*	*	*	12.4	*	Manchester, 9 p.m.	72	59	b	10.2	-
Brighton	*	*	*	14.6	*	Darwen, 9 p.m.	67	52	b, v, w	12.2	-

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>AUG. 19TH</i>	79	63	b , c	Ins.	Algiers ... <i>AUG. 19TH</i>	84	66	b , b	Ins.
Madrid	—	—	—	—	Tunis... ..	84	66	o , c	—
Corsica (I. Sanguinaires) ...	100	72	m , m	—	Vienna	77	61	b , b	—
Rome	88	68	b , b	—	St. Petersburg... ..	66	48	o , o	—
Florence	85	72	b , b	—	Lugano <i>AUG. 18TH</i> Davos Lucerne Lausanne	<u>1 p.m.</u>		<i>Information not arrived.</i>	<u>Measured 7 a.m. 18TH</u>
Trieste	82	68	c , b	—					
Brindisi... ..	80	65	c , bc	—					
Naples	79	68	b , b	—					
Palermo	85	66	b , bc	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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

	20 Aug. 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.45	11.56	7.8	
Greenwich	4.55	12.3	7.12	
Wick	4.47	12.15	7.45	
Valencia	5.34	12.44	7.56	

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DAILY WEATHER REPORT

for 8 a.m. on

Wednesday, 21st August,

1901.

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.	BAROMETER.		TEMPERATURE.				WIND.		Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.
		At 52° and M.S.L.	Ins.	Dry Bulb.	Dirac.				At 52° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Max.	Min.								
SCANDINAVIA.	Haparanda ...	30.03	51	NE	2	c		30.10	+ .26	50	46	- 3	NE	2	b	*	c	59	50	*	-	-	-	
	Hernösand ...	30.04	58	Z	0	o		30.15	+ .32	58	52	+ 1	NW	4	o	*	o	66	48	*	-	-	-	
	Stockholm ...	29.98	59	NW	2	c		30.10	+ .16	62	55	- 2	NW	6	b	*	c	70	54	*	-	-	-	
	Wisby ...	29.93	61	NW	0	c		30.04	+ .07	62	57	- 2	NNE	6	o	*	c	72	55	*	-	-	0.08	
	Karlstad ...	30.09	59	NW	4	b		30.19	+ .15	56	50	- 2	N	4	b	*	b	*	*	*	-	-	-	
	Færder (X'ania Fjord) ...	30.14	?	NW	1	f		30.25	+ .14	59	52	0	NE	4	c	2	f	66	57	*	-	-	-	
	Bodø ...	30.12	54	SW	4	o		30.12	+ .17	55	52	- 2	S	2	bc	1	o	57	50	*	-	-	-	
	Christiansund ...	30.28	54	N	2	r		30.25	+ .04	57	56	+ 3	W	5	*	3	r	57	52	*	-	-	0.28	
	Skudesnaes ...	30.34	58	NW	4	o		30.35	+ .01	59	56	+ 2	NW	4	c	2	o	61	54	*	-	-	*	
	Sumburgh Head ...	30.35	54	NW	4	o		30.34	- .01	54	53	- 1	NW	1	o	3	o	59	52	*	-	-	-	
BRITISH ISLANDS.	Stornoway ...	30.43	62	N	1	b		30.33	- .12	57	54	+ 1	SW	1	b	1	b	66	48	8.9	-	-	-	
	Malin Head ...	30.42	58	E	3	b		30.34	- .13	62	54	+ 2	S	8	bm	3	b	62	56	*	-	-	-	
	Blacksod Pt. ...	30.39	66	N	1	b		30.37	- .08	60	58	0	SW	2	m	2	bm.b	70	57	*	-	-	-	
	Valencia ...	30.38	64	Z	0	bm		30.37	- .04	59	57	0	Z	0	bm.w	2	bm.b	68	44	12.0	-	-	-	
	Roche's Point ...	30.44	62	SE	2	b		30.41	- .03	63	59	+ 1	E	2	b	2	b	65	50	*	-	-	-	
	Parsonstown ...	30.39	70	NE	1	bc		30.41	- .05	56	53	+ 3	SE	1	b	*	bc	75	46	9.9	-	-	-	
	Donaghadee ...	30.45	64	SE	2	b		30.42	- .12	55	54	- 2	SSW	1	bm.w	1	b	64	48	*	-	-	-	
	Liverpool Obsy. ...	30.41	64	Z	0	b		30.43	- .07	59	55	0	ESE	2	b	2	b	66	51	*	-	-	-	
	Holyhead ...	30.43	60	NNE	2	b		30.42	- .04	61	59	+ 3	SW	1	bm	1	b	65	53	*	-	-	-	
	Pembroke (St. Ann's) ...	30.40	64	NW	3	b		30.39	- .04	59	58	+ 1	ENE	4	bw	3	b	66	56	12.1	-	-	-	
GERMANY, &c.	Scilly (St. Mary's) ...	30.33	62	ENE	4	bc		30.31	+ .01	61	59	- 1	ENE	4	bc	3	bc	66	58	11.9	-	-	-	
	Jersey (St. Aubin's) ...	30.27	66	ENE	5	b		30.30	- .01	66	59	0	ENE	5	bm	4	b	71	59	11.5	-	-	-	
	Portland Bill ...	30.35	63	E	2	b		30.36	- .03	60	57	0	E	4	b	3	b	69	57	*	-	-	-	
	Dungeness ...	30.36	63	ENE	6	bc		30.40	+ .03	63	57	- 3	ESE	3	o	2	b.bc	68	60	*	-	-	-	
	Wick ...	30.42	56	NW	1	bc		30.33	- .11	58	55	0	SW	3	bc	2	bc	65	42	*	-	-	-	
	Nairn ...	30.41	64	E	1	b		30.36	- .09	56	52	0	Z	0	b	1	b	68	44	*	-	-	-	
	Aberdeen ...	30.46	56	E	1	b		30.40	- .07	57	54	+ 2	SSE	1	bm	1	b	66	43	12.6	-	-	-	
	Leith ...	30.40	65	NW	2	bc		30.42	- .05	52	52	- 2	NW	1	m	*	bc	72	48	*	-	-	-	
	North Shields ...	30.43	62	S	2	b		30.42	- .08	60	56	+ 4	SW	1	m	2	b.bm	65	48	*	-	-	-	
	Spurn Head ...	30.47	61	ENE	3	b		30.47	- .02	59	56	- 1	N	2	bw	3	b	67	54	*	-	-	-	
FRANCE.	Yarmouth ...	30.43	64	NE	4	c		30.43	+ .01	62	57	0	NNE	3	b	4	bc.c	66	58	*	-	-	-	
	Loughborough ...	30.45	66	ESE	3	b		30.47	- .03	50	49	- 3	Z	0	bm.w	*	c.bc.c	69	43	*	-	-	-	
	Oxford ...	30.42	59	NE	3	b		30.44	- .02	61	58	+ 3	NNE	2	b	*	b	71	49	*	-	-	-	
	London (Brixton) ...	30.38	65	NE	4	b		30.42	- .01	63	58	+ 2	E	3	bc	*	b	74	54	12.6	-	-	-	
	The Scaw (Skagen) ...	30.15	60	NW	1	bc		30.24	+ .12	60	54	+ 1	NW	2	b	0	bc	69	59	*	-	-	-	
	Fanø ...	30.27	60	NW	6	o		30.28	+ .01	62	58	+ 3	NW	3	c	*	o	66	57	*	-	-	-	
	Cuxhaven ...	30.30	63	NW	5	o		30.27	- .02	63	59	+ 1	NW	5	r	*	o	70	61	*	-	-	-	
	The Helder ...	30.38	63	NNE	2	bc		30.37	+ .01	64	59	0	N	3	o	2	bc	66	61	*	-	-	-	
	Brussels ...	*	*	*	*	*		30.41	+ .03	59	57	- 2	NNE	1	o	*	b	71	49	*	-	-	-	
	Berlin ...	30.18	63	NW	2	b		30.20	+ .03	57	54	- 6	NW	3	b	*	b	70	52	*	-	-	-	
SPAN. PEN.	Frankfurt ...	30.30	61	NE	4	b		30.34	+ .10	58	53	- 6	NE	2	c	*	b	75	54	*	-	-	-	
	Munich ...	30.27	65	N	4	c		30.33	+ .10	55	52	- 9	SE	3	c	*	c	75	54	*	-	-	-	
	C. Gris Nez ...	30.32	67	ENE	6	bc		30.32	?	62	60	- 3	ESE	3	c	2	bc	72	55	*	-	-	-	
	Brest ...	30.23	72	ENE	3	b		30.21	- .04	60	57	- 2	ENE	3	b	2	b	79	59	*	-	-	-	
	Lorient ...	30.14	76	NE	5	b		30.17	- .01	61	56	- 5	ENE	5	b	4	b	81	59	*	-	-	-	
	Rochefort ...	30.11	84	E	3	c		30.12	- .02	68	63	- 4	E	5	c	*	c	93	63	*	-	-	-	
	Biarritz ...	30.03	73	NNE	2	b		30.03	- .06	72	70	+ 5	Z	0	b	1	b.l	84	69	*	-	-	-	
	Paris ...	30.25	73	NE	3	b		30.31	+ .03	59	53	- 3	NE	3	b	*	b	78	54	*	-	-	-	
	Belfort ...	30.15	67	ENE	5	m		30.23	+ .10	57	53	- 5	ENE	4	m	*	m	77	54	*	-	-	-	
	Lyons ...	30.08	79	N	1	b		30.19	+ .03	62	58	- 4	NW	1	b	*	b	86	60	*	-	-	-	
SPAN. PEN.	Nice ...	30.02	76	SW	1	bc		30.04	0.00	74	64	- 2	Z	0	b	0	bc	86	68	*	-	-	-	
	Perpignan ...	30.04	74	NE	2	b		30.05	- .04	66	62	- 1	Z	0	b	*	b	84	56	*	-	-	-	
SPAN. PEN.	Corunna ...	29.97	67	NW	2	b		29.99	+ .03	67	64	+ 1	S	1	c	*	b	77	64	*	-	-	-	
	Lisbon ...	30.17	70	E	3	o		30.16	- .01	70	69	+ 1	E	2	o	3	o	75	68	*	-	-	0.28	
	Azores (P. Delgada) ...	30.17	70	E	3	o		30.16	- .01	70	69	+ 1	E	2	o	3	o	75	68	*	-	-	0.28	

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR WEDNESDAY, 21st AUGUST, 1901.

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 → :

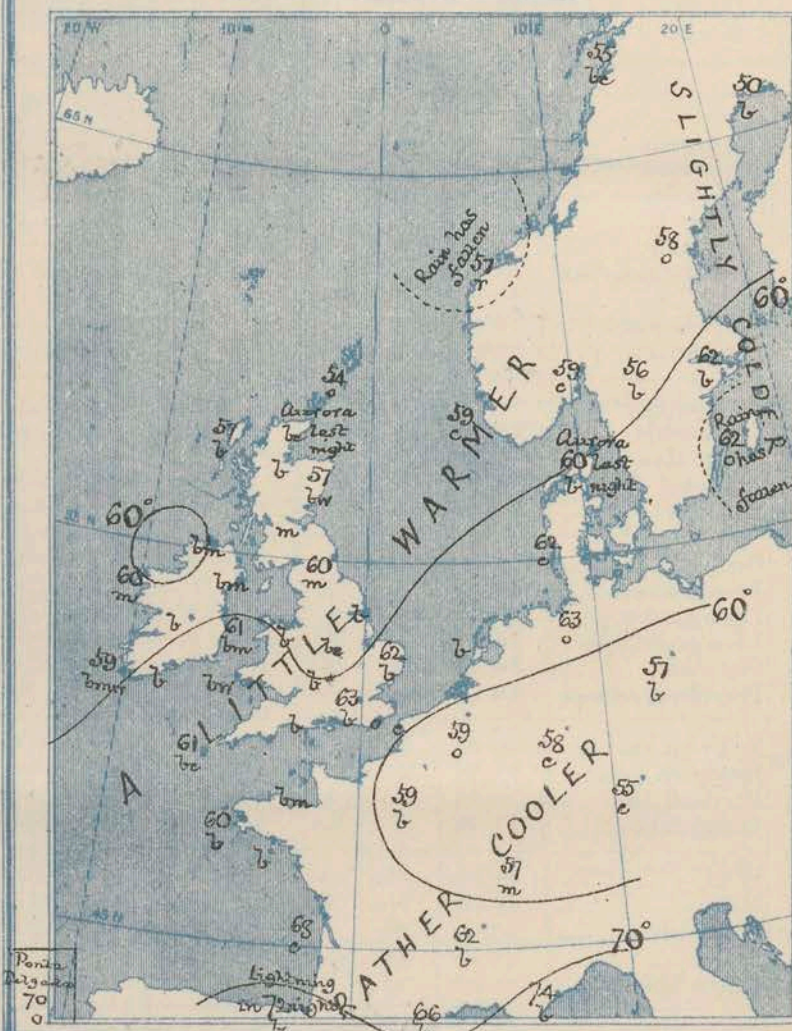
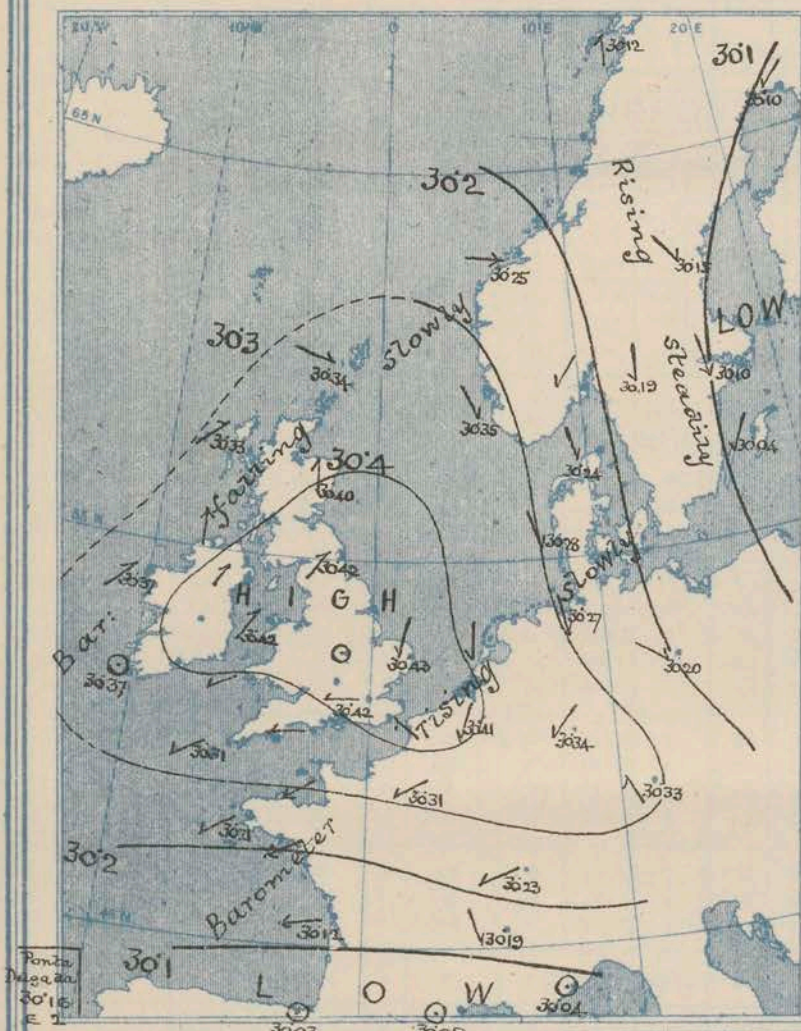
SEA.—Rough : High

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

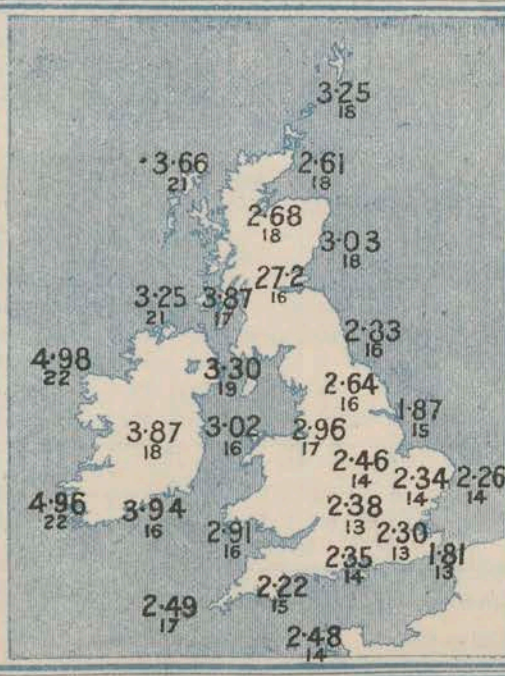
Yesterday morning.



IV. Average RAINFALL and NUMBER OF RAIN DAYS in month of AUGUST (1871-1900)

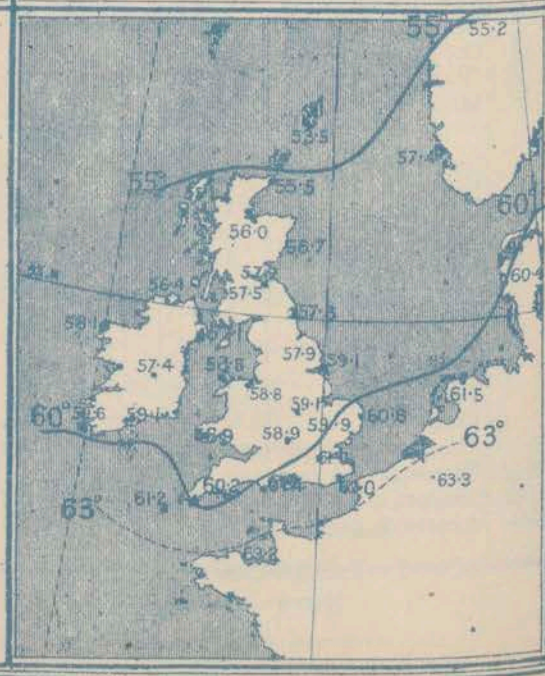
Specimen { RAINFALL 2.83
(for Shields) { RAIN DAYS 16

Muir Head & Blacksed-Belmont Values are for only 15 Yrs



V. Means of DAILY TEMPERATURE

at 8 am. for the Monthly period August (1871-1900)



GENERAL SITUATION AT 8.A.M.

PRESSURE

An anticyclone still covers the greater part of North Western Europe, its central area, with readings above 30.4 ins., being now situated over England, Belgium and the Eastern parts of both Ireland and Scotland. The barometer is, however, falling on our own western and northern coasts, most in the extreme north west; in other parts of our area the mercury is at present rising. The lowest readings, 30.1 ins. and less, are found: - (1) Over the south of France; (2) Over the Gulf of Bothnia and the northern parts of the Baltic.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is E. or N.E. over France and the Southern parts of England and Germany, - light or moderate in force generally, but fresh in the Bay of Biscay. Over the northern parts of our islands it has shifted to the S. or S.W. and in the extreme northwest it is inclined to freshen. In Scandinavia, Denmark and North Germany it is chiefly N. or N.W. Temperature has risen slightly in most parts of the United Kingdom, as well as in Norway & Denmark, but has fallen in France, Germany and Sweden. At several of our more central stations it is below the average, the readings being as low as 50° at Loughborough and 51° at Leith. In other parts of our islands it is either equal to, or rather above, the normal, the thermometer being slightly above 60° at many of our western, Southern and Eastern stations, and as high as 66° at Jersey. In Germany the readings are below 60°, but in the south of France they are above 70°, the highest reported being 74° at Nice. The weather remains fine over Western Europe generally, but is cloudy or dull at some of the Scandinavian stations, with rain at Christiansund; rain is also falling at Copenhagen. The sea is slight or smooth on nearly all coasts.

During yesterday the thermometer rose to 70° or slightly above it in many parts of the United Kingdom and to 75° at Parsonstown; in the west and south of France it exceeded 80°, and at Lyons and Nice it reached 86°. The amount of Bright Sunshine was large over the United Kingdom generally, between 12 and 13 hours being reported in many places, and as much as 13.6 hours at Hastings. The only stations in our area at which rain fell were Christiansund and Wexby, and even there the amount was small. An aurora was seen last night at Umeå & Skagen and lightning at Biarritz.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone is becoming gradually reduced in intensity and is moving slowly south-eastwards. Depressions are likely to appear shortly off an extreme north and north-west coast, and rain is therefore probable in those regions. In other parts of the Kingdom the weather is likely to remain fine for the present, with a rising temperature over England.

FORECASTS *

For the 24 hours ending at NOON on 22nd AUGUST 1901

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	SW ^{ly} winds, freshening; fair at first, some rain later.
1	{ SCOTLAND EAST	S ^{ly} and W ^{ly} winds, light; fine generally, warmer.
2	{ ENGLAND N.E.	
3	{ ENGLAND EAST	E ^{ly} to variable breezes; fine generally, warmer.
4	{ MIDLAND COUNTIES	
5	{ ENGLAND SOUTH	E ^{ly} winds, light, fine generally, warmer.

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	Same as N° 0.
7	{ ENGLAND N.W.	SW ^{ly} winds, light or moderate; fair generally.
8	{ ENGLAND S.W.	Same as N° 5.
9	{ IRELAND NORTH	Same as N° 0.
10	{ IRELAND SOUTH	E ^{ly} to S ^{ly} winds, light; fine generally.

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.			
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.	Sun- shine. Hrs.	Rainfall Ins.
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	bc.b	67 57	44.0	-
Newton Reigny (Penrith)	30.42	62	Z. 0.	b	30.43	-.08	56	55	+ 3	Z. 0	b	*	70 44	13.0	-
Bath	30.33	69	n 2	b	30.40	-.04	60	57	+ 1	nw 2	bc	*	71 49	12.1	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	68	45	c. b	11.0	-	Worthing	*	*	*	12.9	*
Birmingham, 9 p.m.	66	50	c. b	11.3	-	Llandudno (to 6 p.m.)	*	*	*	13.0	*
Lowestoft, 6 p.m.	65	59	c	5.5	-	Rhyl (to 6 p.m.)	*	*	*	12.6	*
Hastings	*	*	*	13.6	*	Southport 9 p.m.	68	44	b. b. w.	12.0	-
Eastbourne (to 6 p.m.)	*	*	*	12.8	*	Manchester, 9 p.m.	72	50	bc	10.8	-
Brighton (to 6 p.m.)	*	*	*	12.0	*	Darwen, 9 p.m.	*	*	*	*	*

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>AUG. 20th</i>	-	-	-	Ins.	Algiers <i>AUG. 20th</i>	84	70	b, b	Ins.
Madrid	-	-	-	-	Tunis	90	64	bc, bc	-
Corsica (I. Sanguinaires)	93	72	m, m	-	Vienna	81	61	b, c	-
Rome	88	66	o, b	-	St. Petersburg	70	63	r, c	0.24
Florence	89	66	b, b	-	Lugano <i>AUG. 19th</i>	84	-	b	Measured at 7 a.m. 19 th
Trieste	90	72	b, b	-	Davos	70	-	b	-
Brindisi	83	72	b, bc	-	Lucerne	75	-	bc	-
Naples	85	70	b, b	0.39	Lausanne	75	-	b	-
Palermo	86	64	b, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	21. Aug., 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, } Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.46	11.56	7.6
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.56	12.3	7.10
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.49	12.15	7.42
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.36	12.44	7.53
Portugal	8 a.m. (Lisbon)	8.36 a.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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Thursday, 22nd August, 1901.*
 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.	Time		Sun- shine. Hours	Rainfall. Ins.	
		At 32° 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.
SCANDINAVIA.	Haparanda ...	30.09	58	Z	0	0	29.93	-.17	59	56	+ 9	Z	0	0	*	0	68	50	*	0.04	
	Hernösand ...	30.15	60	Z	0	b	30.02	-.13	61	55	+ 3	SSW	4	0	*	b	70	52	*	-	
	Stockholm ...	30.19	60	Z	0	b	30.17	+.07	63	57	+ 1	H	2	bc	*	b	68	50	*	-	
	Wisby ...	30.16	61	NNE	4	b	30.19	+.15	65	59	+ 3	NNE	4	c	*	b	65	52	*	-	
	Karlstad ...	30.22	54	Z	0	b	30.20	+.01	60	57	+ 4	SW	2	b	*	b	*	*	*	-	
	Färder (X'ania Fjord)	30.24	64	N	3	0	30.19	-.06	64	62	+ 5	SW	4	bc	2	0	68	59	*	-	
	Bodö ...	29.99	58	SW	6	*	29.82	-.30	55	54	0	SW	6	*	3	+	57	52	*	1.42	
	Christiansund ...	30.28	57	SW	2	0	30.06	-.19	61	57	+ 4	W	5	c	3	0	61	54	*	-	
	Skudesnaes ...	30.34	57	NW	2	0	30.26	-.09	57	55	- 2	Z	0	0	1	0	61	50	*	*	
BRITISH ISLANDS.	Sumburgh Head	30.24	56	SW	1	bc	30.09	-.25	55	55	+ 1	SW	4	r	4	bc	60	49	*	0.01	
	Stornoway ...	30.24	64	SW	4	b	30.23	-.10	55	55	- 2	WNW	3	c	3	b	68	53	14.8	0.02	
	Malin Head ...	30.33	65	NW	1	bm	30.33	-.01	61	58	- 1	WSW	2	bm	1	b, bm	71	58	*	-	
	Blacksod Pt. ...	30.35	70	SW	2	m	30.35	-.02	61	60	+ 1	WSW	1	b	2	m	70	55	*	-	
	Valencia ...	30.33	65	WNW	1	bm	30.35	-.02	56	56	- 3	Z	0	bw	2	bm	69	49	13.2	-	
	Roche's Point ...	30.40	62	SE	3	b	30.37	-.04	59	57	- 4	NNE	3	bm	3	b	66	52	*	-	
	Parsonstown ...	30.33	74	SE	1	bc	30.37	-.04	59	56	+ 3	SE	1	b	*	bc	75	48	12.0	-	
	Donaghadee ...	30.33	65	S	2	b	30.33	-.09	60	58	+ 5	SSW	1	b	1	b, bw	66	50	*	-	
	Liverpool Obsy.	30.35	65	N	1	b	30.35	-.08	63	58	+ 4	SE	1	b	?	b	71	55	*	-	
GERMANY, &c.	Holyhead ...	30.37	60	NW	1	bt	30.36	-.06	62	59	+ 1	NW	1	b	1	b, t, b	67	54	*	-	
	Pembroke (St. Ann's)	30.33	64	NNE	2	b	30.33	-.06	61	60	+ 2	E	3	bmw	2	b	67	57	10.9	-	
	Scilly (St. Mary's) ...	30.24	64	ENE	5	c	30.27	-.04	62	59	+ 1	ENE	4	c	4	bc, c	67	58	10.6	-	
	Jersey (St. Aubins) ...	30.24	70	E	5	cm	30.28	-.02	67	61	+ 1	E	4	bm	3	b, cm	72	60	11.8	-	
	Portland Bill ...	30.32	64	E	3	b	30.33	-.03	60	56	0	ENE	3	bm	3	b	67	57	*	-	
	Dungeness ...	30.34	64	E	4	b	30.34	-.06	66	61	+ 3	E	2	b	2	b	68	60	*	-	
	Wick ...	30.24	63	SW	2	bc	30.19	-.14	61	58	+ 3	NW	4	c	1	bc	67	50	*	-	
	Nairn ...	30.24	66	N	1	b	30.24	-.12	66	60	+ 10	W	2	c	1	b	77	54	*	-	
	Aberdeen ...	30.30	59	SSE	2	b	30.24	-.16	63	59	+ 6	SW	1	bmw	1	b	65	48	12.4	-	
FRANCE.	Leith ...	30.31	67	WNW	1	bc	30.30	-.12	64	58	+ 12	WNW	2	b	*	bc	75	51	*	-	
	North Shields ...	30.34	65	SE	2	m	30.33	-.09	60	56	0	WSW	3	m	2	m	71	52	*	-	
	Spurn Head ...	30.39	63	SSE	4	b	30.37	-.10	60	58	0	SSW	2	bw	2	b	70	55	*	-	
	Yarmouth ...	30.39	63	NE	2	b	30.37	-.06	62	58	0	NE	1	b	2	b, f	66	53	*	-	
	Loughborough ...	30.37	74	ESE	2	b	30.39	-.08	54	53	+ 4	ESE	1	bwv	*	bc, b, m, f	78	43	*	-	
	Oxford ...	30.37	65	SE	2	b	30.39	-.05	58	56	- 3	NE	1	bw	*	b, f	75	47	*	-	
	London (Brixton)	30.35	67	E	3	b	30.37	-.05	56	55	- 7	ENE	1	bm	*	b, w, f	76	50	10.6	-	
	The Scaw (Skagen)	30.26	60	WNW	1	bc	30.24	-.00	59	57	- 1	W	1	f	0	bc	66	55	*	-	
	Fanö ...	30.32	57	WNW	2	b	30.33	+.05	60	56	- 2	WNW	3	0	*	b	70	55	*	-	
SPAN. PEN.	Cuxhaven ...	30.30	65	NW	3	b	30.33	+.06	62	58	- 1	N	2	0	*	b	66	59	*	-	
	The Helder ...	30.36	64	N	1	c	30.36	-.01	64	59	0	NNE	1	c	1	c	68	61	*	-	
	Brussels ...	*	*	*	*	*	30.36	-.05	60	57	+ 1	ENE	1	bc	*	b	72	52	*	-	
	Berlin ...	30.21	67	NW	3	b	30.28	+.08	59	55	+ 2	NW	3	bc	*	b	73	54	*	-	
	Frankfurt ...	30.32	62	NE	2	c	30.33	-.01	58	56	0	NNE	2	0	*	c	68	54	*	-	
	Munich ...	30.35	58	SE	3	bc	30.35	+.02	56	53	+ 1	SE	2	b	*	bc	66	48	*	-	
	C. Gris Nez ...	30.33	61	E	3	bc	30.30	-.02	61	58	- 1	ESE	3	bc	2	bc	72	54	*	-	
	Brest ...	30.14	75	ENE	2	b	30.21	-.00	62	59	+ 2	NE	3	b	2	b	84	59	*	-	
	Lorient ...	30.12	79	E	4	b	30.17	-.00	62	57	+ 1	E	4	b	4	b	82	59	*	-	
Rochefort ...	30.10	83	E	3	b	30.12	-.00	64	59	- 4	E	4	b	*	b	93	57	*	-		
SPAN. PEN.	Biarritz ...	30.03	76	NE	2	b	30.05	+.02	72	68	0	SSW	3	b	1	b	82	66	*	-	
	Paris ...	30.27	70	NE	4	b	30.29	-.02	59	55	0	NE	2	b	*	b	77	54	*	-	
	Belfort ...	30.20	61	ENE	4	c	30.22	-.01	57	54	0	ENE	6	m	*	c	69	50	*	-	
	Lyons ...	30.11	74	WNW	1	b	30.19	-.00	58	53	- 4	WNW	1	b	*	b	81	54	*	-	
	Nice ...	29.99	75	SE	2	b	30.05	+.01	71	63	- 3	E	2	b	0	b	88	66	*	-	
SPAN. PEN.	Perpignan ...	30.01	73	NE	3	b	30.07	+.02	68	66	+ 2	N	1	0	*	b	82	63	*	-	
	Corunna ...																				
SPAN. PEN.	Lisbon ...	29.97	67	WSW	3	b	30.05	+.06	67	64	0	SSW	2	0	*	b	73	64	*	-	
	Azores (P. Delgada)	30.26	71	E	3	c	30.28	+.12	71	68	+ 1	Z	0	0	2	c	75	68	*	-	

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Thursday, 22nd August, 1901.*

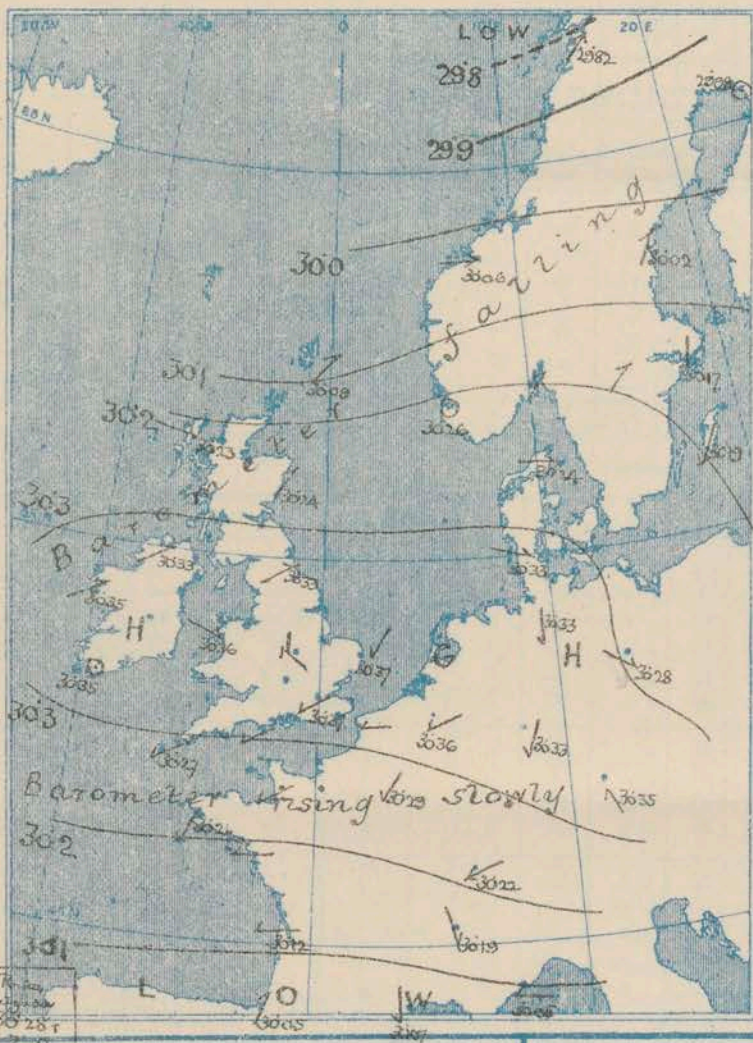
I. BAROMETER, WIND AND SEA. This Morning.

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

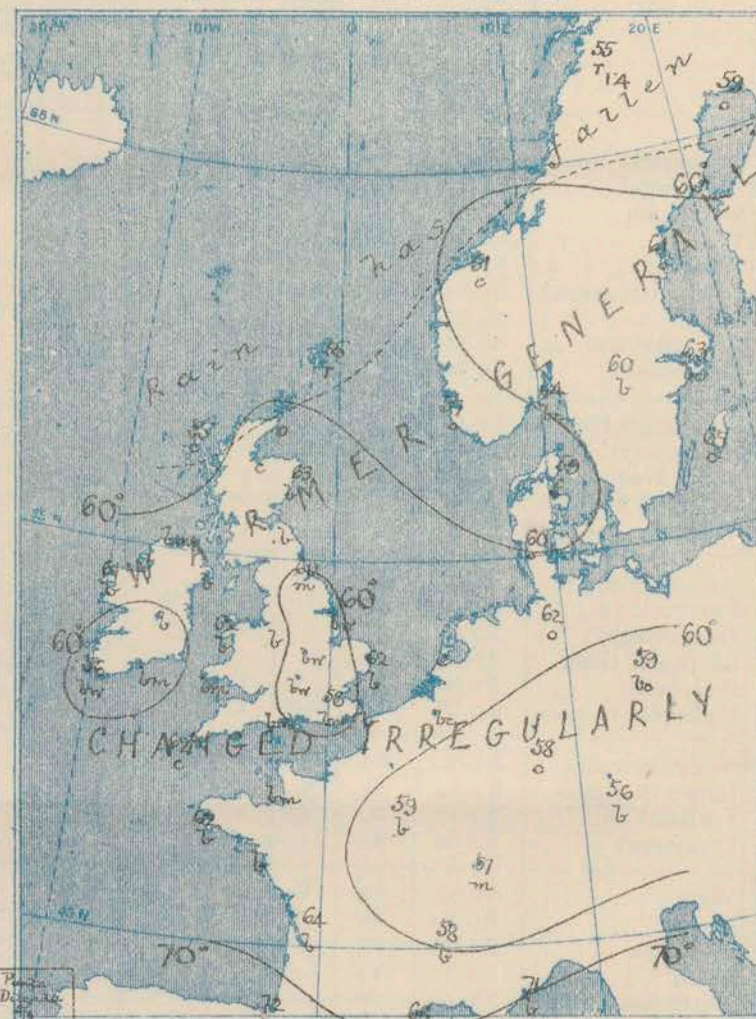


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

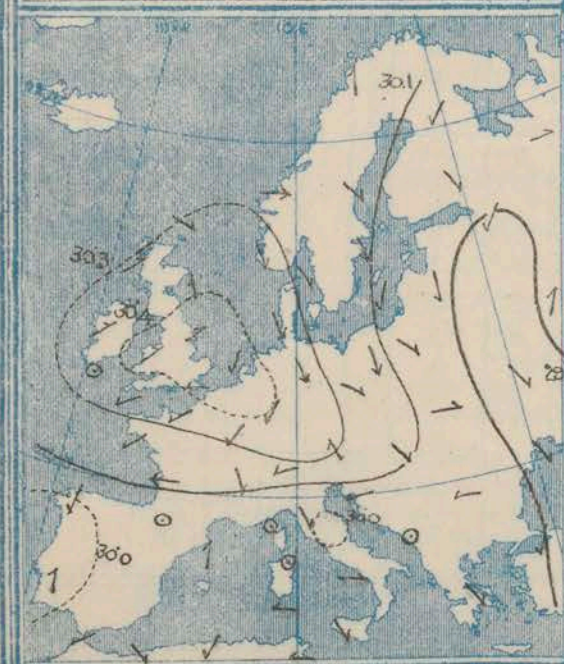
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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—0.8



III. BAROMETER AND WIND

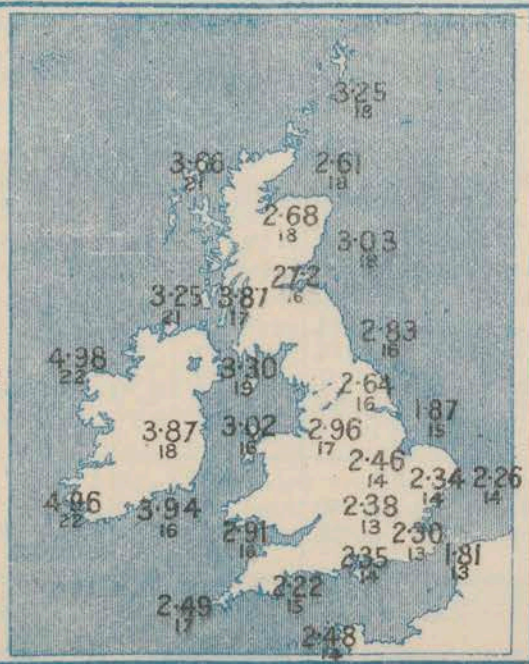
Yesterday morning.



IV. Average RAINFALL and NUMBER OF RAIN DAYS in month of AUGUST (1871-1900)

Specimen { RAINFALL 2.83
(for Shields) { RAIN DAYS 16

Mohr Head & Blacksod-Bolmullet Values are for only 15 years



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone over North Western Europe is moving slowly Southwards, and is becoming gradually reduced in intensity, the highest barometer readings, 30.3 ins. and upwards, being at present reported over Ireland, England, the Netherlands, Germany and the north east of France. A depression, with minimum readings below 29.8 inches, has appeared in the neighbourhood off the coast of Linnmark and under its influence the barometer is now falling in all the more northern parts of our area. Over France, Germany and the extreme south of England a slight rise is in progress.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind remains light to moderate from the Eastward or North-eastward over all the more southern parts of our islands, and also over France, the Netherlands and Western Germany. Over the northern half of the United Kingdom and in Scandinavia and Denmark it is westerly or South-westerly, and on the west coast of Norway it blows freshly or strongly. In regions affected by the South-westerly current there has been a general rise of temperature, and in Scotland and Scandinavia the readings are now considerably above the average, the thermometer standing above 60° in most places and touching 66° at Naism. In the central portions of the anticyclone the readings are not nearly so high; in London the thermometer only stands at 56°, while at Loughborough the reading is only 54° or 5° below the average. At some of the English Channel stations, however, the thermometer is slightly above 65°, while in the extreme south of France it still exceeds 70°. The weather remains very fine over Western Europe as a whole, but is dull in the extreme north of Scotland, and also in the northern parts of Scandinavia, with rain at Sumburgh Head and Bodø. The sea is smooth generally. During yesterday the thermometer rose to between 70° and 75° in many parts of the United Kingdom, to 76° in London, 77° at Naism and 78° at Loughborough; in France it exceeded 80°, and at Nice it reached 88°. Over our islands the amount of bright sunshine was very large, more than 10 hours being reported at every station excepting Littlestone-on-Sea, more than 12 hours at many places in the west and north and more than 13 hours at Llandudno and Valencia. Slight rain fell in the Shetlands and Hebrides, but in all other parts of Western Europe the weather remained very dry. Thunder is reported to have been heard yesterday at Holyhead.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone is now breaking up, and the low pressure systems which have begun to appear in the far north are likely to spread gradually Southwards over our islands. No decided change in this direction is, however, anticipated within the morning 24 hours and fine weather is therefore likely to continue in all but the extreme northern parts of the United Kingdom.

FORECASTS *

For the 24 hours ending at NOON on 23RD AUGUST 1901

DISTRICTS.

FORECASTS.

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

W^{ly} winds, moderate or fresh; cloudy, some rain.

SW^{ly} and W^{ly} winds, light or moderate; fair, warm.

Light breezes, chiefly E^{ly}, fine, warm.

DISTRICTS.

FORECASTS.

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

Same as N^{os} 1 and 2.

Light variable airs; fine, warm.


E^{ly} winds, light or moderate; fine, warm.


Same as N^{os} 1 and 2.

Same as N^o 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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.						PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.	Sun- shine. Hrs.	Rainfall Ins.
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	b	*	b	67 55	11.2	-
Newton Reigny (Penrith)	30.34	67	20	b	30.35 - .08	57	55	+ 1	20	b	*	b m w	76 42	13.0	-
Bath	30.29	66	NW 1	bc	30.35 - .05	58	55	- 2	NW 2	b	*	bc	76 50	12.7	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	15	46	b, bw	11.6	-	Worthing	*	*	*	12.5	*
Birmingham, 9 p.m.	72	48	b	11.5	-	Llandudno (to 6 p.m.)	*	*	*	13.1	*
Lowestoft, 6 p.m.	66	59	c, b	10.1	-	Rhyl (to 6 p.m.)	*	*	*	13.0	*
Hastings (to 6 p.m.)	*	*	*	10.4	*	Southport 9 p.m.	74	47	b, bw	12.3	-
Eastbourne (to 6 p.m.)	*	*	*	11.3	*	Manchester, 9 p.m.	79	50	b	14.5	-
Brighton (to 6 p.m.)	*	*	*	12.6	*	Darwen, 9 p.m.	75	47	b m, w	11.1	-

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG 21 st	-	-	-	Ins.	Algiers ... AUG. 21 st	91	72	c, c	Ins.
Madrid	-	-	-	-	Tunis	90	72	bc, o	-
Corsica (I. Sanguinaires)	93	77	m, m	-	Vienna	75	59	?, c	0.12
Rome	-	-	-	-	St. Petersburg	68	59	o, o	-
Florence	93	66	b, b	-	Lugano ... AUG 20 th	84	-	b	Measured 7 a.m. 20 th
Trieste	88	72	c, c	-	Davos	68	-	b	-
Brindisi	81	70	b, b	-	Lucerne	79	-	b	-
Naples	84	69	b, b	-	Lausanne	79	-	b	-
Palermo	84	64	b, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	22 Aug. 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, } Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.48	11.56	7.4
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.58	12.3	7.8
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.51	12.15	7.40
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.38	12.44	7.51
Portugal	8 a.m. (Lisbon)	8.36 a.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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Friday, 23rd August,

1901.

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° 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.)	Weather.	Max.	Min.								
Ins.	Ins.	°	°	Ins.	Ins.	°	°	Ins.	Ins.	°	°	Hours	Ins.								
SCANDINAVIA.	Haparanda ...	29.80	58	S	2	0	29.70	-23	58	55	-1	Z	0	bc	*	0	61	48	*	0.04	
	Hernösand ...	29.83	61	N	4	r	29.74	-28	59	53	-2	N	6	0	*	r	70	55	*	0.04	
	Stockholm ...	29.95	64	SSW	2	b	29.77	-40	63	57	0	NW	6	b	*	b	75	52	*	-	
	Wisby ...	30.03	63	NW	4	b	29.84	-35	63	59	-2	NW	6	0	*	b	68	54	*	-	
	Karlstad ...	29.93	62	SSW	4	b	29.92	-28	59	52	-1	WNW	4	b	*	b	68	61	*	-	
	Färder (X'ania Fjord)	29.95	68	WNW	2	b	29.99	-20	62	55	-2	NW	2	c	3	0	68	61	*	-	
	Bodö ...	29.75	53	WSW	5	r	29.77	-05	52	51	-3	N	5	0	3	r	55	50	*	1.54	
	Christiansund ...	29.92	54	SW	5	r	30.06	00	53	50	-8	N	4	r	4	r	61	52	*	0.20	
	Skudesnaes ...	30.21	58	WNW	6	0	30.17	-09	55	54	-2	WNW	6	c	4	0	59	52	*	*	
BRITISH ISLANDS.	Sumburgh Head	30.16	54	N	5	c	30.20	+11	51	50	-4	N	3	0	4	c	58	49	*	0.02	
	Sornoway ...	30.33	57	WNW	3	0	30.35	+12	52	51	-3	NW	2	cw	2	c.0	61	50	2.8	0.01	
	Malm Head ...	30.35	60	WSW	1	bm	30.36	+03	55	53	-6	N	3	opm	3	b.0m	63	53	*	0.03	
	Blacksod Pt. ...	30.39	62	NW	1	bm	30.37	+02	61	59	0	WNW	1	cm	2	b.0c	62	53	*	-	
	Valencia ...	30.34	69	NW	1	bm	30.32	-03	61	59	+5	Z	0	bm	2	bm	73	52	13.0	-	
	Roche's Point ...	30.38	65	ESE	1	b	30.37	00	64	60	+5	NE	2	b	2	b	68	57	*	-	
	Parsonstown ...	30.33	78	NW	1	b	30.36	-01	55	54	-4	NW	1	f	*	0	74	50	12.2	-	
	Donaghadee ...	30.36	63	NNE	2	b	30.36	+03	56	55	-4	NNE	3	0	3	b	70	55	*	-	
	Liverpool Obsy.	30.32	66	N	1	b	30.31	-04	60	59	-3	WNW	1	b	?	b	72	58	*	-	
GERMANY, &c.	Holyhead ...	30.35	62	N	1	bm	30.33	-03	62	60	0	N	1	bm	1	bm	67	55	*	-	
	Pembroke (St. Ann's)	30.32	67	NE	2	b	30.26	-07	65	64	+4	NE	1	bm	2	b	70	60	12.6	-	
	Scilly (St. Mary's)...	30.27	65	ENE	3	c	30.25	-02	63	60	+1	NE	3	b	1	c.w	68	59	12.2	-	
	Jersey (St. Aubins)...	30.23	69	NE	4	bm	30.23	-05	66	62	-1	NE	3	bm	3	b.0m	74	61	13.0	-	
	Portland Bill ...	30.29	63	E	2	b	30.27	-06	62	59	+2	NE	2	bm	3	b	68	59	*	-	
	Dungeness ...	30.30	64	E	4	bc	30.27	-07	66	61	0	E	4	b	2	bc	70	61	*	-	
	Wick ...	30.29	59	NW	4	0	30.29	+10	53	52	-8	NW	2	op	1	0	65	50	*	0.03	
	Nairn ...	30.29	63	N	2	c	30.33	+09	56	52	-10	N	1	c	1	c	68	52	*	-	
	Aberdeen ...	30.31	57	E	1	bc	30.33	+09	57	53	-6	WNW	1	cw	1	c.0c	74	53	7.4	-	
FRANCE.	Leith ...	30.30	67	WSW	1	0	30.31	+01	60	57	-4	WNW	3	0	4	0	77	58	*	-	
	North Shields ...	30.30	73	SSW	2	m	30.31	-02	60	59	0	N	2	0	2	m	79	57	*	-	
	Spurn Head ...	30.33	66	ESE	3	b	30.29	-08	63	61	+3	NNE	2	bw	0	b	72	58	*	-	
	Yarmouth ...	30.32	65	SSE	2	b	30.29	-08	62	59	0	N	1	bm	2	bv.0	67	53	*	-	
	Loughborough ...	30.32	75	ESE	1	b	30.31	-08	52	52	-2	Z	0	fw	*	bmom.f	82	48	*	-	
	Oxford ...	30.31	64	Z	0	b	30.30	-09	59	56	+1	Z	0	b	*	b.fw	78	50	*	-	
	London (Brixton) ...	30.31	70	E	2	b	30.30	-07	61	58	+5	E	1	bm	*	b	78	49	10.9	-	
	The Scaw (Skagen)	30.06	62	N	3	m	30.02	-22	61	56	+2	NW	6	bc	2	m	68	59	*	-	
	Fanö ...	30.24	62	N	4	b	30.21	-12	61	56	+1	WNW	6	c	*	b	66	57	*	-	
SPAN. PEN.	Cuxhaven ...	30.31	63	NW	1	bc	30.25	-08	63	60	+1	NW	2	c	*	bc	64	59	*	-	
	The Helder ...	30.33	64	WNW	1	b	30.28	-08	64	62	0	WNW	1	b	1	b	68	54	*	-	
	Brussels ...	*	*	*	*	*	30.28	-08	62	57	+2	E	2	b	*	b	71	50	*	-	
	Berlin ...	30.25	68	NW	1	b	30.22	-06	59	55	0	NW	3	0	*	b	73	54	*	-	
	Frankfurt ...	30.27	63	E	2	b	30.24	-05	61	57	+3	ENE	1	b	*	b	75	55	*	-	
	Munich ...	30.34	58	Z	0	b	30.30	-05	55	52	-1	Z	0	b	*	b	68	45	*	-	
	C. Gris Nez ...	30.23	67	E	4	bc	30.28	-02	61	59	0	ESE	1	b	1	bc	75	54	*	-	
	Brest ...	30.18	81	NE	3	b	30.20	-01	60	59	-2	ENE	1	b	1	b	86	59	*	-	
	Lorient ...	30.12	77	ENE	4	b	30.15	-02	63	59	+1	NE	5	bc	4	b	82	61	*	-	
FRANCE.	Rochefort ...	30.10	84	E	4	b	30.11	-01	74	61	+10	ENE	3	0	*	b	93	61	*	-	
	Biarritz ...	30.04	65	N	3	b	30.09	+04	69	67	-3	ESE	1	b	0	b.0b	81	64	*	0.87	
	Paris ...	30.23	74	NE	3	b	30.22	-07	61	57	+2	NE	2	bc	*	b	79	55	*	-	
	Belfort ...	30.15	67	ENE	5	bc	30.19	-03	57	54	0	ENE	5	m	*	bc	71	50	*	-	
SPAN. PEN.	Lyons ...	30.12	74	WNW	1	b	30.17	-02	64	58	+6	SE	1	b	*	b	79	58	*	-	
	Nice ...	30.06	75	SW	1	b	30.14	+09	73	69	+2	E	2	bc	0	b	84	68	*	-	
	Perpignan ...	30.04	72	NE	2	0	30.12	+05	70	68	+2	Z	0	0	*	0	82	65	*	-	
	Corunna ...	30.10	67	WSW	2	b	30.10	+05	66	64	-1	SE	3	m	*	b	70	64	*	-	
SPAN. PEN.	Lisbon ...	30.10	67	N	2	b	30.31	+03	72	67	+1	WNW	2	b	2	b	77	66	*	-	
	Azores (P. Delgada)	30.34	68	N	2	b	30.31	+03	72	67	+1	WNW	2	b	2	b	77	66	*	-	

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *FRIDAY, 23rd AUGUST, 1901.*

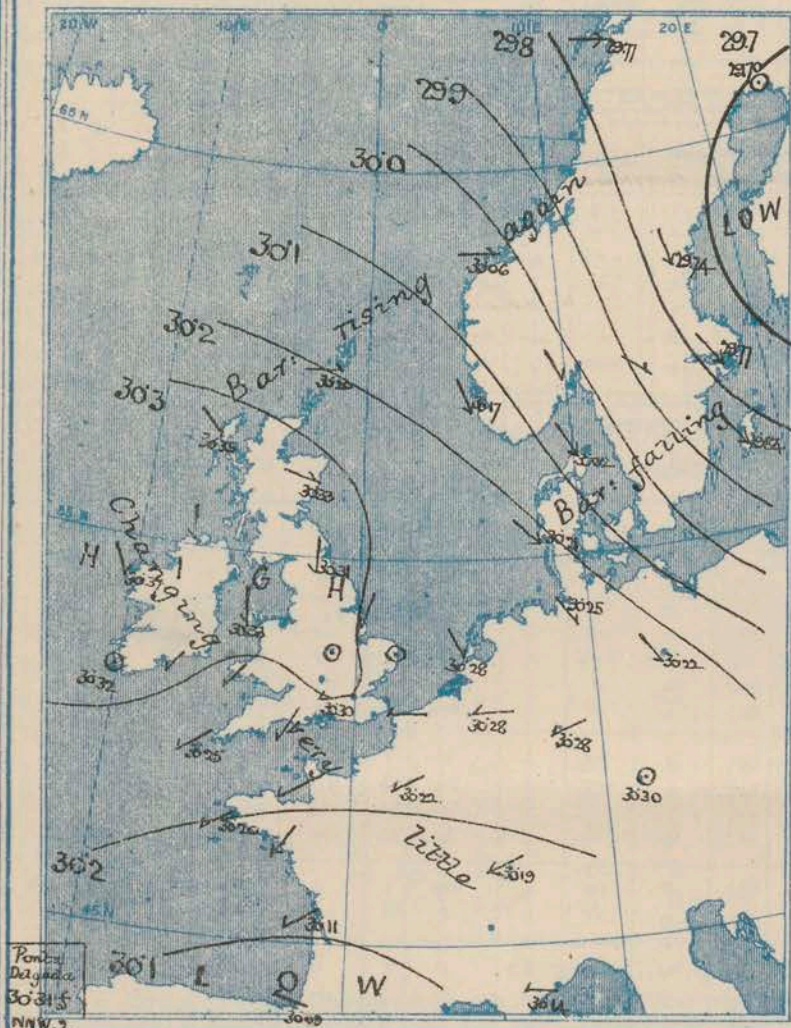
I. BAROMETER, WIND AND SEA. *This Morning.*

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

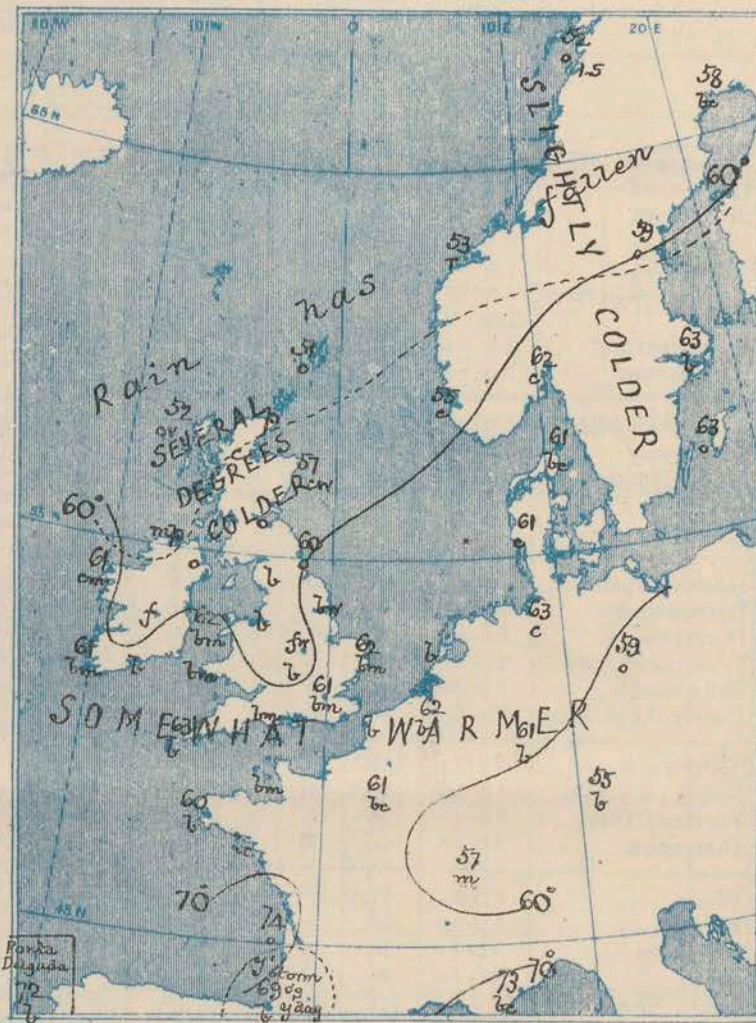


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°

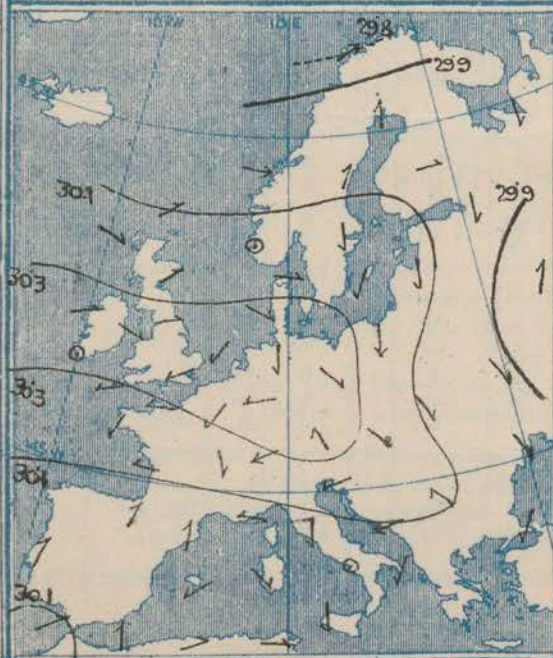
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4)

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

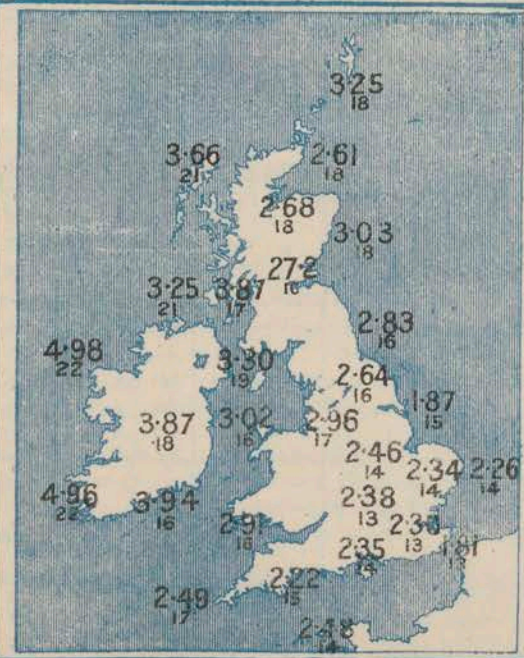
Yesterday morning.



IV. Average RAINFALL and NUMBER OF RAIN DAYS in month of AUGUST (1871-1900)

Specimen { RAINFALL 2.83
(for Shields) { RAIN DAYS 16

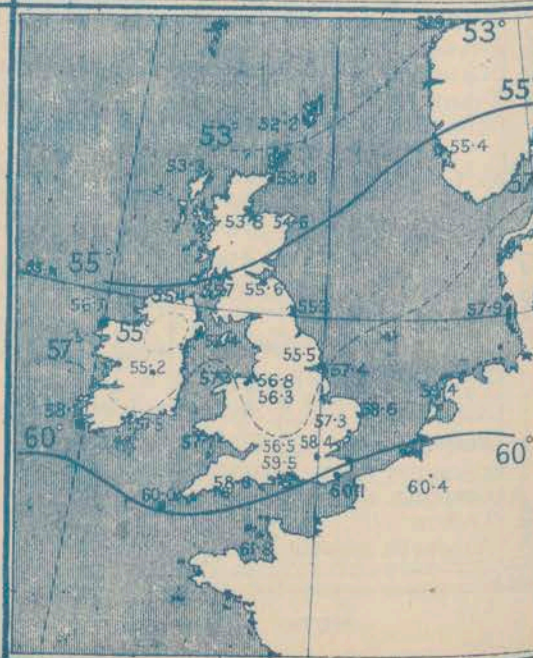
Malin Head & Blacksod-Belmont Values are for only 15 Yrs



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period

August - September (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

An anticyclone still covers the greater part of North Western Europe, the central portion of the system, with readings exceeding 30.3 inches, being situated over Ireland and the northern and central parts of Great Britain. Within the area embraced by the anticyclone the barometrical changes are slight and rather irregular. The depression noticed yesterday morning off the northwest of Norway has travelled southeastwards to Finland, where the barometer is below 29.7 inches; in the rear of the disturbance the mercury is rising again on the Norwegian coast.

WIND

Light to moderate Easterly or North Easterly breezes still prevail over the southern parts of the United Kingdom, and also over France, Belgium and western Germany; over the northern parts of England and Ireland the wind has shifted to the Northward. In Scotland, Scandinavia and Denmark the wind is Northwesterly, and in Denmark and the south of Sweden it blows strongly.

TEMPERATURE

Over the northern parts of an island the shift of wind to the North Westward has been attended by a rather decided fall of temperature, the readings in the north of Scotland being now below 55°. Over Central England the readings are also low (only 52° at Loughborough) but in the south of our islands the thermometer continues high for the time of year, the readings being above 60 in most places, and as high as 66 at Bournemouth and Jersey.

WEATHER

At some stations in the west and south of France the thermometer is above 70°. The weather remains fine over Western Europe as a whole, but is cloudy in the northern parts of the United Kingdom, and also in Scandinavia, with showers at Wick and Kakin Head, and steady rain at Christiansund. The sea is slight or smooth generally, but moderate off the Shetlands and the west of Norway.

AND

SEA

During yesterday the thermometer rose to 75° and upwards in many parts of the United Kingdom, and to 82° at Loughborough; readings above 80° were also registered in the west and south of France. The amount of Bright Sunshine was large over the United Kingdom generally, but was small in the north of Scotland; at Stornoway there was only 2.8 hours. Rain has fallen on our extreme north and northwest coasts, and also in the west and north of Scandinavia, the amount being small as a rule, but large (1.5 in.) at Bodø. A thunderstorm has occurred at Biarritz.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There are at present no signs of any important change. The anticyclone appears to be spreading northwards again, but the barometrical changes are slight and of a very indecisive character.

FORECASTS *

For the 24 hours ending at NOON on 24th AUGUST 1901

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	N ³ and NW ⁴ winds, moderate; cloudy, local showers.
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	N ³ and NW ⁴ winds, light, fair generally.
3	{ ENGLAND EAST	E ⁴ and NE ³ winds, light, fine, warm.
4	{ MIDLAND COUNTIES	
5	{ ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	N ³ and NW ⁴ winds, light, cloudy, local showers.
7	{ ENGLAND N.W.	Same as N° 2.
8	{ ENGLAND S.W.	NE ³ winds, light, fine, warm.
9	{ IRELAND NORTH	Same as N° 6.
10	{ IRELAND SOUTH	Same as N° 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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.								PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on Sea	*	*	*	*	*	*	*	*	*	*	b	*	b	68	54	10.8	-
Newton Reigny (Penrith)	30.32	67	2 0	b	30.31	-0.4	58	54	+ 1	2 0	b	*	b	75	49	11.0	-
Bath	30.30	66	rw 1	bc	30.27	-0.8	60	55	+ 2	rw 1	b	*	bc	77	47	12.9	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	79	52	b, w, c	9.7	-	Worthing	*	*	*	12.9	*
Birmingham, 9 p.m.	76	52	b	11.4	-	Llandudno (to 6 p.m.)	*	*	*	19.0	*
Lowestoft, 6 p.m.	69	51	b, s, b	11.2	-	Rhyl (to 6 p.m.)	*	*	*	12.0	*
Hastings	*	*	*	13.0	*	Southport, 9 p.m.	72	48	b, w, b	12.1	-
Eastbourne (to 6 p.m.)	*	*	*	12.7	*	Manchester, 9 p.m.	80	50	bc, c, b	7.4	-
Brighton	*	*	*	12.8	*	Darwen, 9 p.m.	77	54	b, m, b, w	12.0	-

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) ⁴⁰ AUG. 22	-	-	-	Ins.	Algiers ... ⁴⁰ AUG. 22	90	73	c, m	Ins.
Madrid	-	-	-	-	Tunis	97	73	c, bc	-
Corsica (I. Sanguinaires)	93	75	m, m	-	Vienna	68	59	b, c	-
Rome	89	68	b, o	-	St. Petersburg	66	48	b, bc	-
Florence	91	66	b, b	-	Lugano ... ⁴⁰ AUG. 21	84	-	b	Measured 57 7 A.M. 21
Trieste	86	63	o, o	-	Davos	66	-	b	-
Brindisi	82	66	b, bc	-	Lucerne	70	-	o	-
Naples	84	70	bc, b	-	Lausanne	70	-	o	-
Palermo	86	65	b, b	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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	23 rd Aug, 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, } Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.50	11.56	7.2
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.0	12.3	7.6
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.53	12.15	7.37
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.40	12.44	7.49
Portugal	8 a.m. (Lisbon)	8.36 a.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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Saturday, 24th August,

1901.

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.		Sun- shine. Hours	Rainfall. Ins.	
		At 32° and M.S.L.	Dry Bulb.	Dires.	Force (0 to 12.)		Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dires.	Force (0 to 12.)			Weather.	Max.			Min.
SCANDINAVIA.	Haparanda ...	29.67	57	SW	2	c	29.71	+0.01	55	50	-3	NNW	2	b	*	c	70	54	*	-	
	Hernösand ...	29.82	58	N	0	b	29.86	+0.02	54	46	-5	N	6	b	*	b	68	54	*	-	
	Stockholm ...	29.84	61	N	2	b	29.87	+0.03	55	49	-8	N	6	b	*	b	70	55	*	-	
	Wisby ...	29.84	65	N	6	b	29.86	+0.02	59	53	-4	N	6	c	*	b	70	57	*	-	
	Karlstad ...	29.96	59	NNE	2	bc	30.01	+0.05	55	49	-4	N	2	c	*	bc	68	57	*	-	
	Færder (X'ian's Fjord) ...	29.94	66	N	1	bc	30.06	+0.07	57	50	-5	NE	4	c	2	bc	68	57	*	-	
	Bodö ...	29.86	50	N	4	c	29.89	+0.03	49	46	-3	N	5	c	3	c	54	46	*	0.20	
	Christiansund ...	30.13	53	WNW	2	r	30.13	+0.07	54	50	+1	NNW	2	c	4	r	54	50	*	0.08	
	Skudesnaes ...	30.15	55	NW	4	c	30.14	-0.03	55	53	0	NNW	4	c	2	b, c	59	52	*	*	
	Sumburgh Head ...	30.22	53	NW	1	c	30.13	-0.07	53	51	+2	SW	2	c	4	c	55	48	*	-	
BRITISH ISLANDS.	Stornoway ...	30.31	56	WNW	2	c	30.15	-0.20	53	50	+1	SSW	2	c	2	c	60	48	1.5	-	
	Malin Head ...	30.33	58	N	1	bc	30.16	-0.20	57	54	+2	S	3	b	2	c, bc	62	49	*	-	
	Blacksod Pt. ...	30.31	62	NNE	3	b	30.19	-0.18	60	59	-1	NW	1	c	2	b	68	55	*	-	
	Valencia ...	30.27	69	WNW	1	bm	30.21	-0.11	59	58	-2	Z	0	bmw	3	bm	71	53	13.1	-	
	Roche's Point ...	30.28	66	SE	2	bm	30.23	-0.14	59	58	-5	N	1	f	2	bm	68	55	*	-	
	Parsonstown ...	30.28	71	NW	1	b	30.22	-0.14	57	56	+2	NE	1	f, bc	*	b	70	48	6.4	-	
	Donaghadee ...	30.32	59	N	4	bc	30.22	-0.14	54	51	-2	WNW	2	b	2	bc	60	48	*	-	
	Liverpool Obsy. ...	30.25	61	WNW	3	b	30.20	-0.11	61	58	+1	Z	0	b	?	b	66	55	*	-	
	Holyhead ...	30.30	59	N	3	bc	30.21	-0.12	57	54	-5	N	1	b	1	bc	67	54	*	-	
	Pembroke (St. Ann's) ...	30.21	66	NNE	5	b	30.18	-0.08	61	60	-4	NE	2	bmw	1	b	72	56	12.5	-	
GERMANY, &c.	Scilly (St. Mary's) ...	30.19	66	NNE	3	om	30.11	-0.14	62	60	-1	NE	3	c, f	1	b, om	70	60	12.3	-	
	Jersey (St. Aubin's) ...	30.13	72	ENE	4	bm	30.10	-0.13	70	65	+4	ENE	3	bm	3	b, bm	77	63	12.3	-	
	Portland Bill ...	30.19	68	N	1	b	30.15	-0.12	64	57	+2	NE	2	b	2	b	71	60	*	-	
	Dungeness ...	30.19	65	ESE	3	bc	30.16	-0.11	67	64	+1	E	3	bw	2	bc	70	62	*	-	
	Wick ...	30.28	58	NW	3	c	30.16	-0.13	55	53	+2	S	2	bc	1	c	65	49	*	0.03	
	Nairn ...	30.28	58	N	1	c	30.16	-0.17	55	53	-1	N	1	c	1	c	60	47	*	-	
	Aberdeen ...	30.29	56	S	1	c	30.19	-0.14	58	54	+1	SSW	2	bc	1	c	63	52	1.5	-	
	Leith ...	30.26	60	E	1	c	30.19	-0.12	58	55	-2	SSE	1	c	*	c	63	53	*	-	
	North Shields ...	30.27	60	GHE	2	c	30.20	-0.11	60	58	0	ESE	3	c	2	c	65	57	*	-	
	Spurn Head ...	30.23	62	E	4	bc	30.22	-0.07	63	60	0	ESE	4	c	3	bc	69	58	*	-	
FRANCE.	Yarmouth ...	30.21	67	ESE	1	b	30.19	-0.10	63	60	+1	ESE	4	bc	3	b	69	60	*	-	
	Loughborough ...	30.21	73	ENE	1	c	30.21	-0.10	62	59	+10	ESE	1	cm	*	bm, cm	81	52	*	-	
	Oxford ...	30.22	64	Z	0	b	30.21	-0.09	57	57	-2	NNE	1	uf	*	bm	77	54	*	-	
	London (Brixton) ...	30.20	71	NNE	1	b	30.19	-0.11	58	57	-3	Z	0	m	*	b, bm	80	54	7.5	-	
	The Scaw (Skagen) ...	29.97	61	NW	2	c	30.01	-0.01	59	?	-2	E	5	c	1	c	68	59	*	-	
	Fanö ...	30.15	59	WNW	6	c	30.10	-0.11	59	55	-2	WNW	6	r	*	c	64	57	*	-	
	Cuxhaven ...	30.20	62	WNW	3	b	30.15	-0.10	60	55	-3	WNW	3	c	*	b	64	57	*	-	
	The Helder ...	30.21	67	N	2	m	30.20	-0.08	63	58	-1	N	1	c	0	m	72	59	*	-	
	Brussels ...	*	*	*	*	*	30.20	-0.08	59	58	-3	E	3	f	*	b	78	53	*	-	
	Berlin ...	30.11	66	NW	2	bc	30.10	-0.12	59	54	0	WNW	5	c	*	bc	72	54	*	-	
SPAN. PEN.	Frankfurt ...	*	*	*	*	*	30.10	-0.12	59	54	0	WNW	5	c	*	bc	72	54	*	-	
	Munich ...	30.25	60	Z	0	b	30.22	-0.08	58	55	+3	Z	0	b	*	b	72	48	*	-	
	C. Gris Nez ...	30.22	67	E	1	b	30.13	-0.15	61	59	0	E	3	m	3	b	70	57	*	-	
	Brest ...	30.11	70	NE	3	b	30.08	-0.12	64	59	+4	NE	3	b	2	b	79	60	*	-	
	Lorient ...	30.08	73	NW	2	c	30.04	-0.11	64	60	+1	E	3	b	2	c	88	63	*	-	
	Rocheport ...	30.11	75	NW	2	c	30.10	-0.01	70	68	+4	E	2	bc	*	c	8	64	*	-	
	Biarritz ...	30.08	75	N	1	b	30.04	-0.05	70	70	+1	Z	0	c	1	b	81	66	*	-	
	Paris ...	30.12	79	NE	2	b	30.13	-0.09	62	58	+1	NE	1	b	*	b	84	56	*	-	
	Belfort ...	30.08	71	ENE	3	m	30.09	-0.10	63	59	+6	NE	2	m	*	m	76	55	*	-	
	Lyons ...	30.07	78	SSW	1	bc	30.10	-0.07	69	61	+5	SSE	1	b	*	bc	88	62	*	-	
Nice ...	30.13	73	SE	1	bc	30.09	-0.05	71	63	-2	E	2	b	0	bc	81	66	*	-		
Perpignan ...	30.07	74	E	2	c	30.09	-0.03	70	70	0	Z	0	f	*	c	79	69	*	-		
SPAN. PEN.	Corunna ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Lisbon ...	30.06	66	WSW	4	b	30.06	-0.04	67	65	+1	SSW	4	c	*	b	75	64	*	-	
SPAN. PEN.	Azores (P. Delgada) ...	30.31	69	N	3	b	30.24	-0.07	71	66	-1	Z	0	b	2	b	81	64	*	-	

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

* Observations for this column not generally received.

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

FOR Saturday, 24th August, 1901.

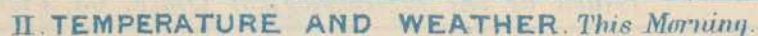
BAROMETER.—Isobars are drawn for each tenth of an inch.

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

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

Force above 10 $\Rightarrow \Rightarrow \Rightarrow$: Force 5 to 7 $\Rightarrow \Rightarrow \Rightarrow$: } Calm ⊙
Force 8 to 10 $\Rightarrow \Rightarrow \Rightarrow$: Force 1 to 4 $\Rightarrow \Rightarrow \Rightarrow$:

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 *Average* RAINFALL *and*
NUMBER OF RAIN DAYS
in month of AUGUST (1871-1900)

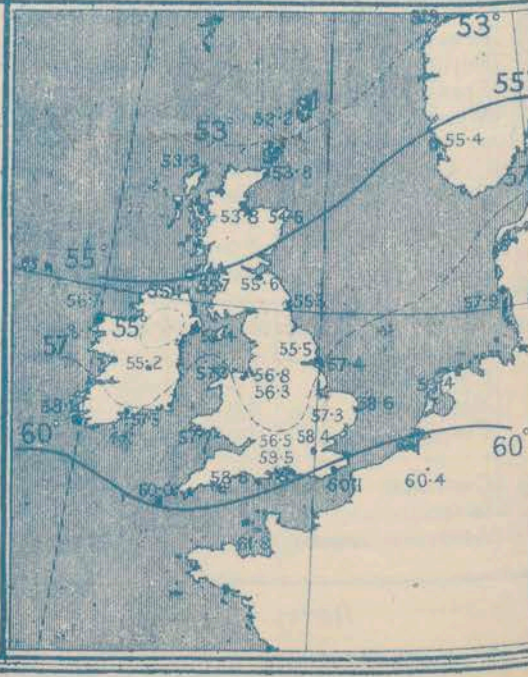
Specimen (for Shields)	RAINFALL	2.83
	RAIN DAYS	16

Malin Head & Blacksod-Belmullet Values are for only 15 Yrs

V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period

August - September (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone over Northwestern Europe continues to disperse gradually, but its central portion with readings exceeding 30.2 in: still covers the greater part of Ireland and England, with Holland and the southern part of the North Sea. The lowest pressures 29.7 in: and less, are reported over Lapland, but the barometer is rising in Sweden; in nearly all other parts of our area a gradual fall is in progress.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light to moderate from the Eastward, or Northeastward, over England, France and Belgium, but is variable in the south of Ireland and light from the Southward or South-westward in Scotland and the north of Ireland. In Scandinavia and Denmark the wind is fresh to strong from the Northward or North-westward. Temperature has fallen in Sweden and Denmark, but has changed very irregularly elsewhere. In the north and east of England and also on our south coast the readings are still above 60° the highest reported, being 70° at Jersey and 67° at Dungeness. In other parts of the United Kingdom the readings are lower; at Newton, Rainey (Purith) and Donaghadee the thermometer stands at 54°, and at Edinburgh, St. Andrew and St. Mary at 53°. Over the southern parts of France readings of 70° or slightly above it are reported. The weather remains fine over Western Europe as a whole but is cloudy or misty at several of the English stations; over Denmark, North Germany and the south of Sweden the sky is overcast, with rain at Taro. The sea is light or smooth generally.

During yesterday the thermometer rose to between 65° and 70° in many parts of Ireland and Scotland and to 75° and upwards over Central and Southern England the highest readings reported, being 81° at Loughborough and 80° in London. The amount of Bright Sunshine was again large over England and Ireland (more than 12 hours at several of our south coast stations, and as much as 13.3 hours at Hastings) but small in Scotland. Slight rain fell yesterday in Caithness and also in the west of Norway, but in all other parts of our area the weather remained very dry.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There are some indications of the advance of a depression towards the northwest of Scotland and unsettled weather is probable on our extreme north and northwest coasts. In all the more eastern and southern portions of the United Kingdom anticyclonic conditions are likely to continue for the present.

FORECASTS *

For the 24 hours ending at NOON on AUGUST 25TH 1901

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	SW ² / ₄ winds, freshening; fair at first, some rain later.	6 { SCOTLAND WEST	SW ² / ₄ winds, moderate; fair at first, some rain later.
1 { SCOTLAND EAST	SW ² / ₄ winds, light or moderate; fair generally.	7 { ENGLAND N.W.	Same as No: 2
2 { ENGLAND N.E.	E ² / ₄ to variable breezes; fair, warm.	8 { ENGLAND S.W.	Same as Nos 3 to 5.
3 { ENGLAND EAST	E ² / ₄ and NE ² / ₄ winds, light; fine, warm.	9 { IRELAND NORTH	Same as No: 6.
4 { MIDLAND COUNTIES		10 { IRELAND SOUTH	Same as No: 2.
5 { ENGLAND 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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	b	69	57	12.0	-
Newton Reigny (Penrith)	30.26	66	2.0	b	30.19	- 12	54	54	- 4	2.0	ln	*	b, f	69	44	12.0	-
Bath	30.20	63	NE 1	bc	30.19	- .08	57	57	- 3	NE 1	0	*	b	79	51	11.1	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	76	54	b, w, c, b, c	8.6	-	Worthing	*	*	*	12.5	*
Birmingham, 9 p.m.	75	56	b, m, 0	9.0	-	Llandudno (to 6 p.m.) ...	*	*	*	12.0	*
Lowestoft, 6 p.m.	72	54	b, w, b	11.3	-	Rhyl (to 6 p.m.)	*	*	*	10.0	*
Hastings	*	*	*	13.3	*	Southport ... 9 p.m. ...	69	51	c, b, w, b	9.8	-
Eastbourne (to 6 p.m.)	*	*	*	12.7	*	Manchester, 9 p.m. ...	*	*	*	*	*
Brighton	*	*	*	12.5	*	Darwen, 9 p.m. ...	75	52	c, b, w, b	10.2	-

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 23 rd	—	—	—	Ins.	Algiers AUG. 23 rd	90	73	0, c	Ins.
Madrid	—	—	—	—	Tunis	91	66	bc, c	—
Corsica (I. Sanguinaires) ...	93	70	m, m	—	Vienna	72	59	0, bc	—
Rome	88	69	c, bc	—	St. Petersburg	68	48	0, 0	—
Florence	86	67	b, b	—	Lugano AUG. 22 nd	75	—	0	Measured at 7 a.m. 22 nd 0.20
Trieste	81	63	b, c	—	Davos	64	—	b	—
Brindisi	80	71	bc, b	—	Lucerne	72	—	0	—
Naples	83	68	b, bc	0.67	Lausanne	72	—	c	—
Palermo	87	63	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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden ...	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

24 Aug. 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.51	11.55	7.0
Greenwich	5.1	12.2	7.3
Wick	4.55	12.14	7.34
Valencia	5.41	12.43	7.46

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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Sunday 25th AUGUST. 1901.

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.		Weather.	Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall Ins.
		At 8 ³⁰ and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 3 ³⁰ 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.			Ins.	°	°
SCANDINAVIA.	Haparanda ...	29.73	50	NW	4	e	29.60	+0.9	52	48	-3	N	2	b	c	64	48	*	-		
	Hernösand ...	29.91	54	NW	4	b	29.83	-0.3	52	45	-2	N	2	b	b	64	48	*	-		
	Stockholm ...	29.93	56	WNW	2	b	29.95	+0.8	55	49	0	WNW	2	b	b	64	50	*	-		
	Wisby ...	29.93	61	N	6	bc	29.97	+0.11	58	51	-1	N	6	b	bc	63	54	*	-		
	Karlstad ...	29.98	56	W	2	b	29.93	-0.08	59	56	+4	SW	2	o	b	*	*	*	-		
	Færder (X'iania Fjord)	30.00	61	SW	4	b	29.89	-0.17	60	57	+3	S	4	o	b	63	57	*	-		
	Bodö ...	29.97	50	WNW	5	o	29.86	-0.3	49	49	0	W	4	r	3	o	50	46	*	0.08	
	Christiansund ...	30.05	53	Z	0	o	29.82	-0.31	53	51	-1	SE	1	o	3	o	57	52	*	-	
Skudesnaes ...	30.09	54	NNW	2	b	29.89	-0.25	56	54	+1	S	6	r	3	b	59	52	*	*		
BRITISH ISLANDS.	Sumburgh Head	29.97	53	S	1	o	29.86	-0.37	55	55	+2	S	3	r	4	r.o	56	50	*	0.70	
	Stornoway ...	29.93	56	SW	4	o	29.60	-0.55	54	54	+1	NNE	3	r	3	o.r	59	52	0.0	0.64	
	Malin Head ...	30.04	61	W	2	bc	29.67	-0.49	59	58	+2	SSW	5	bc	3	b, bc	64	57	*	-	
	Blacksod Pt. ...	30.08	62	W	3	c	29.71	-0.48	60	60	0	SSW	6	rg	4	bc, b	64	60	*	0.01	
	Valencia ...	30.10	62	W	1	b	29.87	-0.34	58	57	-1	SSE	1	avg	3	om, b	62	51	8.7	-	
	Roche's Point ...	30.12	64	ESE	1	b	29.87	-0.36	57	56	-2	N	1	f	2	b	65	53	*	-	
	Parsonstown ...	30.06	75	NN	1	b	29.85	-0.37	57	56	0	SW	1	o	1	b	78	54	11.5	-	
	Donaghadee ...	30.08	61	W	2	b	29.81	-0.41	57	56	+3	SW	1	bc	1	b	62	51	*	-	
GERMANY, &c.	Liverpool Obsy.	30.09	63	WNW	1	b	29.85	-0.35	65	60	+4	ESE	1	b	1	b	66	55	*	-	
	Holyhead ...	30.10	58	N	1	b	29.85	-0.36	63	61	+6	SSW	1	bc	1	b	63	52	*	-	
	Pembroke (St. Ann's)	30.07	66	NNE	2	b	29.87	-0.31	63	62	+2	E	2	bc	1	b	70	58	10.7	-	
	Scilly (St. Mary's)...	30.03	67	NE	3	c	29.88	-0.23	64	61	+2	NE	1	bc	0	c	72	60	11.5	-	
	Jersey (St. Aubins)...	30.01	78	NE	3	b	29.87	-0.23	73	64	+3	E	2	bc	2	b, bc	83	66	12.5	-	
	Portland Bill ...	30.07	68	E	2	b	29.88	-0.27	65	63	+1	ENE	4	bc	3	bc, b	71	60	*	-	
	Dungeness ...	30.07	65	E	4	b	29.93	-0.23	68	62	+1	E	2	b	2	b	70	61	*	-	
	Wick ...	30.15	58	S	2	r	29.59	-0.57	60	58	+5	S	4	c	2	p	60	54	*	0.10	
FRANCE.	Nairn ...	29.96	55	W	2	c	29.61	-0.55	64	60	+9	SW	5	c	2	c	66	53	*	-	
	Aberdeen ...	30.01	58	SSW	3	c	29.69	-0.50	64	59	+6	S	3	bc	2	bc, c	65	54	5.6	-	
	Leith ...	30.03	64	Z	0	o	29.74	-0.45	68	59	+10	W	1	b	*	o	68	51	*	-	
	North Shields ...	30.08	62	SE	2	bc	29.83	-0.37	58	56	-2	SSW	2	bc	2	b, bc	64	52	*	-	
	Spurn Head ...	30.11	63	SE	5	b	29.91	-0.31	64	62	+1	S	4	b	2	b	66	58	*	-	
	Yarmouth ...	30.12	63	ESE	4	bc	29.97	-0.22	64	61	+1	SSE	4	b	4	bc	67	60	*	-	
	Loughborough ...	30.09	73	Z	0	b	29.93	-0.28	57	56	-5	ESE	1	bc	*	bc, bc	75	51	*	-	
	Oxford ...	30.09	64	SE	1	b	29.91	-0.30	57	56	0	Z	0	bc	*	bc	77	51	*	-	
SPAIN, PEN.	London (Brixton)	30.10	67	E	3	b	29.92	-0.27	62	59	+4	SE	2	bc	*	bc	79	55	5.0	-	
	The Scaw (Skagen)	30.03	59	NN	1	b	29.97	-0.04	58	53	-1	SW	3	o	0	b	66	54	*	-	
	Fanö ...	30.10	54	NN	2	b	30.04	-0.06	59	56	0	WSW	1	c	*	b	64	50	*	-	
	Cuxhaven ...	30.13	62	NN	2	bc	30.07	-0.08	59	55	-1	E	1	o	*	bc	72	57	*	-	
	The Helder ...	30.15	62	N	1	b	30.00	-0.20	63	58	0	S	1	b	0	b	66	52	*	-	
	Brussels ...	*	*	*	*	*	29.99	-0.21	63	57	+4	ENE	1	b	*	b	76	51	*	-	
	Berlin ...	30.06	62	W	2	b	30.06	-0.04	58	54	-1	WNW	2	b	*	b	68	52	*	-	
	Frankfurt ...	30.10	64	N	2	b	30.04	-0.06	56	51	-1	NE	2	b	*	b	81	52	*	-	
SPAIN, PEN.	Munich ...	30.12	65	Z	0	b	30.09	-0.18	60	56	+2	SE	3	b	*	b	77	54	*	-	
	C. Gris Nez ...	30.04	65	E	4	m	29.99	-0.14	64	63	+3	ESE	1	m	1	m	72	59	*	-	
	Brest ...	29.96	77	Z	0	b	29.86	-0.22	65	63	+1	NE	1	o	1	b	88	63	*	-	
	Lorient ...	29.97	69	NN	2	c	29.84	-0.20	66	63	+2	E	2	o	0	c	90	64	*	0.63	
	Rochefort ...	30.03	78	SSW	2	c	29.94	-0.16	71	67	+1	S	3	c	*	c	91	66	*	0.16	
	Biarritz ...	29.95	73	Z	0	bc	29.97	-0.07	71	70	+1	W	2	o	2	bc	77	70	*	0.08	
	Paris ...	30.02	80	NE	2	b	29.94	-0.19	66	60	+4	NE	1	b	*	b	85	57	*	-	
	Belfort ...	29.99	72	NE	3	m	29.97	-0.12	58	56	-5	ENE	4	m	*	m	84	54	*	-	
SPAIN, PEN.	Lyons ...	29.99	79	S	1	c	29.97	-0.13	67	64	-2	S	1	o	*	c	91	62	*	-	
	Nice ...	30.04	72	SW	1	b	30.00	-0.09	69	64	-2	E	1	c	0	b	84	64	*	0.04	
	Perpignan ...	30.00	73	N	1	o	29.94	-0.15	71	70	+1	W	2	o	*	o	78	69	*	0.04	
	Corunna ...	30.03	66	W	1	r	30.00	-0.04	64	62	0	W	1	o	1	r	68	57	*	0.08	
SPAIN, PEN.	Lisbon ...	30.06	68	W.	3	b	30.08	+0.02	68	64	+1	NNW	2	bc	*	b	72	64	*	-	
	Azores (P. Delgada)	30.23	70	NNE	2	b	30.23	-0.01	72	67	+1	Z	0	b	2	b	81	60	*	-	

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Sunday, 25th August, 1901.*

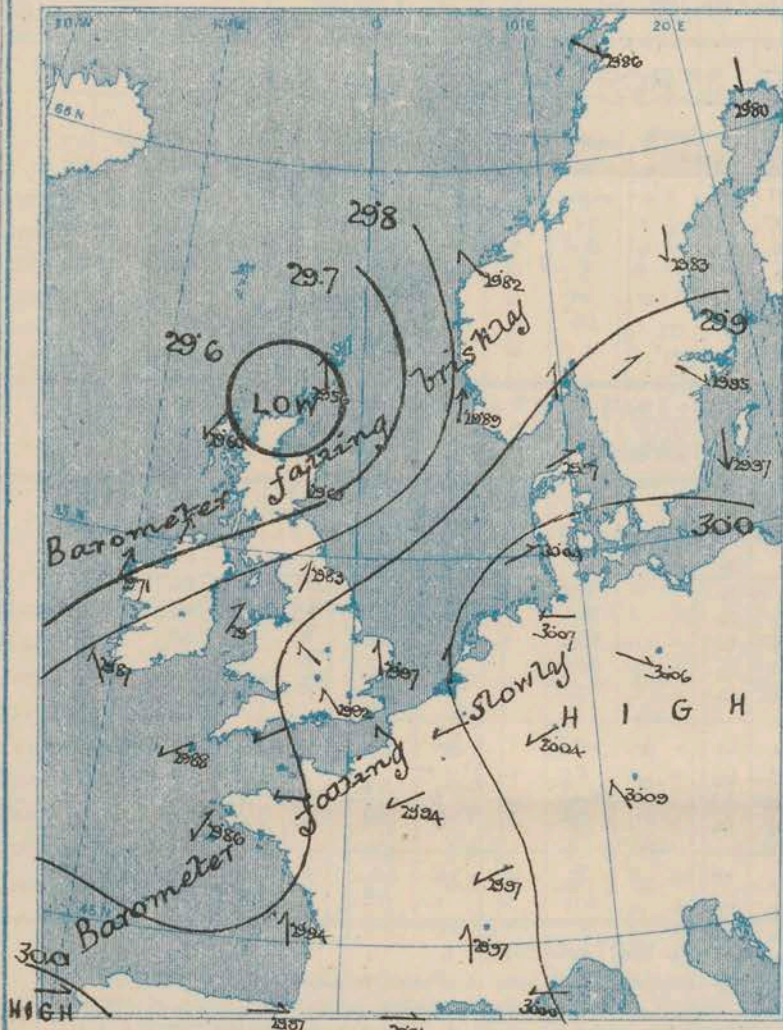
I. BAROMETER, WIND AND SEA. *This Morning.*

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

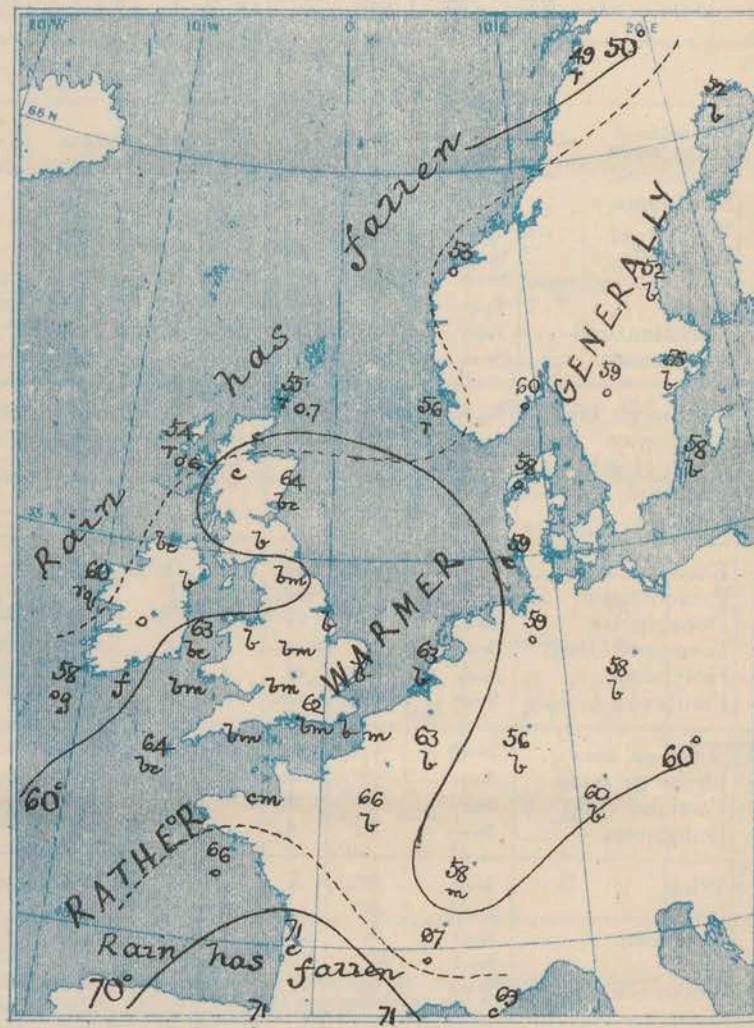


II TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°

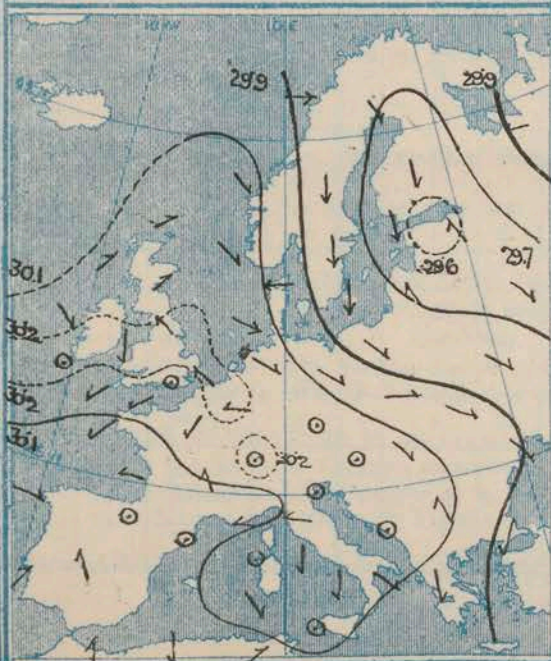
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4)

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—0.8



III BAROMETER AND WIND

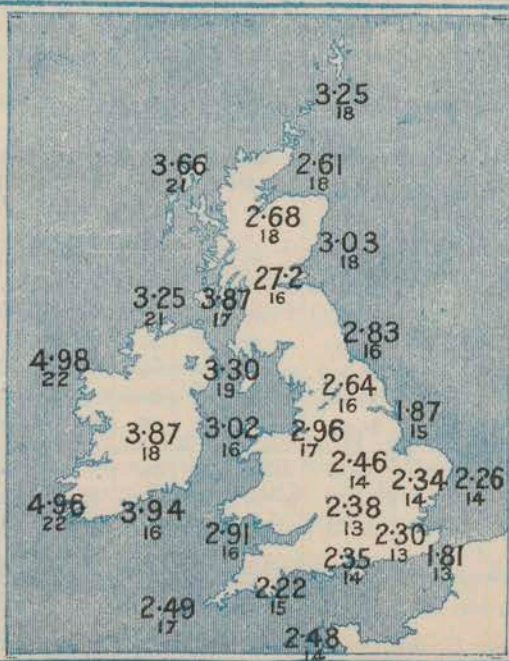
Yesterday morning.



IV Average RAINFALL and NUMBER OF RAIN DAYS in month of AUGUST (1871-1900)

Specimen { RAINFALL 2.83
(for Shields) { RAIN DAYS 16

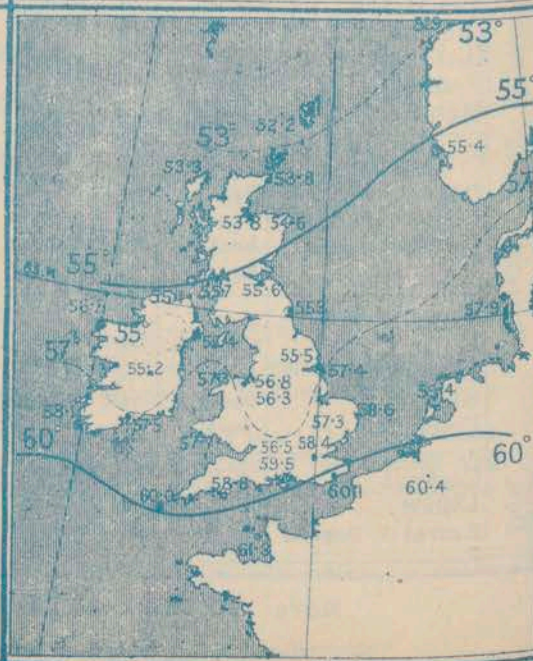
Mullin Head & Blacksod-Belmullet Values are for only 15 Yrs



V. Means of DAILY TEMPERATURE

at 8 a.m. for the Two monthly period

August - September (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone recently noticed has almost entirely disappeared, the highest pressures 300 ins. and upwards being now found respectively over the Spanish Peninsula and over Germany, the east and southeast of France, and the southern part of Denmark and the Baltic. A well marked depression, with readings below 29.6 ins. has in the meantime appeared off the north of Scotland, and under its influence the barometer is falling generally, the change being very decided on our extreme north and northwest coasts.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind remains light from the E. over the south of England and the greater part of France, but is SW in the south-east of France and W or NW over the Spanish Peninsula. In all the more northern part of the United Kingdom and on the eastern shores of the North Sea it is S or SW and in the north of Ireland it blows fresh or strongly. Temperature has risen over our Islands and the neighbouring parts of the Continent, but has changed irregularly elsewhere. Over Great Britain the readings are as a rule considerably above the average, the highest reported being 73° at Jersey, 68° at Leith and Bergen and 65° at Liverpool and Portland Bill. Over the northern parts of Scandinavia the readings are below 55°, and at Rode the thermometer is as low as 49°. The weather is fine over Western Europe as a whole, but is dull and rainy in the extreme north and northwest of our Islands and also in the coast of Norway. The sea is slight or smooth on nearly all coasts.

During yesterday the thermometer rose to 75° and upwards over the more central parts of England and Ireland generally, to 79° in London and to 83° at Jersey. At Paris it rose to 85°, at Lorient to 90°, and at Rochefort and Lyons to 91°. The amount of Bright Sunshine was large over the greater part of England, but smaller in Ireland and Scotland; at Stornoway there was none. Rain has fallen in the extreme north and northwest of our Islands (heavily in the Shetlands and Orkneys) and also in the east and south of France. A thunderstorm has occurred at Biarritz.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS *

For the 24 hours ending at NOON on 26th AUGUST 1901

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 9.35 am. to part of district 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

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.									PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine Hrs.	Rainfall Ins.	
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.			
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	b	*	b.m	69	62	7.7	—
Newton Reigny (Penrith)	30.06	62	Z 0	b	29.84	— .35	57	52	+ 3	ESE 2	b	*	b.c	74	44	11.7	—	
Bath	30.07	72	NE 1	b	29.95	— .24	60	58	+ 3	NE 1	b	*	b	79	52	8.3	—	

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.						Worthing	*	*	*	11.5	"
Birmingham, 9 p.m.	68	57	0	0.6	—	Llandudno	67	52	6	12.3	—
Lowestoft, 6 p.m.						Rhyl	*	*	*		*
Hastings	*	*	*		*	Southport ... 9 p.m. ...	66	51	6	13.0	—
Eastbourne	*	*	*		*	Manchester, 9 p.m. ...					
Brighton						Darwen, 9 p.m. ...					

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>AUG. 24TH</i>	—	—	—	Ins.	Algiers <i>AUG. 24TH</i>	91	72	c, o	—
Madrid	91	71	c, o	—	Tunis... ..	91	68	c, c	—
Corsica (I. Sanguinaires) ...	91	73	m, m	—	Vienna	75	61	b, bc	—
Rome	86	68	o, b	—	St. Petersburg... ..	70	58	o, o	—
Florence	89	65	b, b	—		<i>lpm</i>			
Trieste	84	64	b, c	—	Lugano <i>AUG. 23RD</i>	77	—	o	<i>Measured at 7 a.m. 23</i>
Brindisi... ..	78	70	b, o	—	Davos	70	—	b	—
Naples	80	67	b, b	—	Lucerne	72	—	b	—
Palermo	87	64	b, o	—	Lausanne	72	—	m.	—

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.			
	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	25 AUG., 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.53	11.55	6.58
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.3	12.2	7.1
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.57	12.14	7.31
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.43	12.43	7.44
Portugal	8 a.m. (Lisbon)	8.36 a.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.
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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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Monday 26th August,

1901.

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.		Weather.	Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.
		At 32° 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.			Ins.	°	°
SCANDINAVIA.	Haparanda ...	29.69	50	Z	0	b	29.69	-.11	50	50	- 2	Z	0	0	b	66	48	*	0.04		
	Hernösand ...	29.73	57	Z	0	r	29.67	-.16	57	52	+ 5	Z	0	0	r	64	43	*	-		
	Stockholm ...	29.81	62	Z	0	o	29.76	-.19	62	57	+ 7	W	2	b	o	66	46	*	-		
	Wisby ...	29.89	60	E	4	bc	29.82	-.15	62	59	+ 4	W	4	b	bc	64	52	*	-		
	Karlstad ...	29.82	59	S	2	o	29.71	-.22	60	58	+ 1	S	2	o	o	*	*	*	-		
	Færder (X'tania Fjord)	29.77	61	SW	4	o	29.64	-.25	61	58	+ 1	SSE	3	o	o	61	59	*	-		
	Bodö ...	29.66	51	W	2	b	29.58	-.28	52	50	+ 3	E	4	b	1	54	37	*	-		
	Christiansund ...	29.53	55	Z	0	r	29.45	-.37	62	57	+ 9	SE	3	c	3	62	52	*	0.20		
	Skudesnaes ...	29.67	59	S	6	o	29.49	-.40	59	56	+ 3	S	6	m	4	59	55	*	*		
	Sumburgh Head	29.39	56	S	1	r	29.35	-.21	52	50	- 3	N	2	o	4	m, r	60	49	*	0.16	
Stornoway ...	29.47	53	N	4	r	29.57	-.03	49	47	- 5	NNW	6	o	6	r	56	48	0.0	1.37		
Malin Head	29.47	55	N	5	r	29.51	-.16	54	50	- 5	N	8	bc	6	pg	60	49	*	0.69		
Blacksod Pt. ...	29.64	55	NNW	5	cp	29.79	+ .08	55	52	- 5	NNW	5	cpm	4	o, cp	62	53	*	0.55		
Valencia ...	29.76	59	WNW	5	o	29.86	-.01	57	52	- 1	NNW	5	cpq	5	o	63	51	3.5	0.21		
BRITISH ISLANDS.	Roche's Point ...	29.69	62	NNW	5	bc	29.76	-.11	57	53	0	N	6	bc	4	op, bc	66	52	*	0.01	
	Parsonstown ...	29.64	60	W	2	o	29.61	-.24	54	51	- 3	NNW	2	c	*	c, o	68	49	5.1	0.31	
	Donaghadee ...	29.50	59	SSW	2	op	29.45	-.36	53	53	- 4	NNW	7	cpq	6	op	71	53	*	0.20	
	Liverpool Obsy. ...	29.56	71	SW	3	b	29.57	-.48	54	52	- 11	WSW	4	cpq	4	b, p	77	53	*	0.10	
	Holyhead ...	29.58	62	SW	3	c	29.44	-.41	54	52	- 9	NNW	8	cpq	6	m, c	67	52	*	0.56	
	Pembroke (St. Ann's)	29.63	60	SW	5	o	29.58	-.29	53	52	- 10	NNW	7	cpq	6	b, o	68	51	9.8	0.20	
	Scilly (St. Mary's)...	29.74	63	WNW	4	c	29.72	-.16	60	57	- 4	NW	6	c	4	bc, c	71	56	10.2	0.03	
	Jersey (St. Aubin's)...	29.73	73	SE	2	c	29.69	-.18	60	55	- 13	W	6	cpq	4	o, c, bc	76	56	2.3	0.07	
	Portland Bill ...	29.70	64	S	1	cm	29.55	-.33	56	52	- 9	W	7	cpq	6	c, cm	70	55	*	0.13	
	Dungeness ...	29.69	68	E	2	bc	29.47	-.46	59	56	- 9	W	5	cp	4	c, bc	71	58	*	0.05	
Wick ...	29.43	59	W	2	r	29.40	-.19	53	52	- 7	N	5	o	2	r	69	50	*	0.35		
Nairn ...	29.41	57	WNW	3	r	29.45	-.16	52	50	- 12	NNW	3	o	3	r	71	50	*	0.45		
Aberdeen ...	29.42	64	SSW	2	b	29.35	-.34	53	52	- 11	NNW	4	org	3	bc, b	71	53	10.3	0.03		
Leith ...	29.48	73	SW	3	b	29.32	-.42	56	54	- 12	NNE	3	o	*	b	78	54	*	0.02		
North Shields ...	29.50	75	SSW	2	cm	29.28	-.55	57	55	- 1	W	1	r	2	cm, l	79	55	*	0.07		
GERMANY, &c.	Spurn Head ...	29.59	67	SSE	5	bc	29.32	-.59	58	57	- 6	W	5	c	4	bc, ltr	71	56	*	0.60	
	Yarmouth ...	29.72	66	SE	4	b	29.34	-.63	59	57	- 5	WSW	3	cm	3	b	68	56	*	0.17	
	Loughborough ...	29.63	68	SW	5	t	29.40	-.53	54	51	- 3	W	4	bc	*	b, o, r	82	52	*	0.37	
	Oxford ...	29.62	67	SW	1	o	29.46	-.45	56	52	- 1	W	2	b	*	b, o, r	82	51	*	0.11	
	London (Brixton)	29.67	75	SW	2	bc	29.48	-.44	56	52	- 6	W	4	bc	*	b, o, r	84	55	9.9	0.46	
	The Scaw (Skagen)	29.83	60	Z	0	b	29.62	-.35	64	62	+ 6	S	2	o	0	b	66	55	*	-	
FRANCE.	Fanö ...	29.78	54	S	1	b	29.62	-.52	58	55	- 1	SE	4	c	*	b	66	52	*	-	
	Cuxhaven ...	29.86	63	N	2	b	29.50	-.57	59	55	0	S	3	o	*	b	64	55	*	-	
	The Helder ...	29.74	65	SE	1	b	29.38	-.62	64	62	+ 1	SSW	2	c	1	b	70	57	*	-	
	Brussels ...	*	*	*	*	*	29.46	-.53	64	62	+ 1	SSW	5	r	*	o	79	61	*	-	
	Berlin ...	29.92	66	SE	2	b	29.70	-.36	61	55	+ 3	SE	3	b	*	b	73	54	*	-	
	Frankfurt ...	29.78	66	SE	2	b	29.63	-.41	66	64	+ 10	SSW	4	o	*	b	81	56	*	0.20	
	Munich ...	29.92	64	SE	3	b	29.78	-.31	64	62	+ 4	W	4	o	*	b	75	57	*	0.04	
	C. Gris Nez ...	29.74	72	WSW	1	m	29.47	-.52	61	58	- 3	W	6	o	5	m	73	57	*	0.08	
	Brest ...	29.77	66	NN	1	f	29.85	-.01	59	58	- 6	NN	3	bc	2	f	79	59	*	0.04	
	Lorient ...	29.79	66	W	2	f	29.82	-.02	59	55	- 7	NN	5	bc	5	f	81	57	*	0.08	
Rocheport ...	29.91	69	N	4	c	29.91	-.03	67	66	- 4	WNW	5	r	*	c	79	64	*	0.20		
Biarritz ...	29.94	71	NN	4	r	30.00	+ .03	69	66	- 2	WNW	6	ltr	5	r	75	63	*	0.75		
SPAN. PEN.	Paris ...	29.76	70	NE	1	bc	29.62	-.32	63	61	- 3	SW	3	o	*	bc	81	61	*	0.67	
	Belfort ...	29.80	69	Z	0	o	29.71	-.26	61	60	+ 3	WSW	4	r	*	o	78	58	*	0.71	
	Lyons ...	29.85	69	WSW	2	r	29.82	-.15	66	63	- 1	S	1	c	*	ltr	79	60	*	0.12	
	Nice ...	29.94	72	SW	8	c	29.78	-.22	67	64	- 2	E	2	b	*	c	81	61	*	?	
	Perpignan ...	29.77	74	NE	2	b	29.89	-.05	69	61	- 2	NN	3	bc	*	b	83	67	*	-	
Corunna ...	30.13	67	NNW	4	b	30.15	+ .07	68	62	0	N	4	b	*	b	77	63	*	-		
Lisbon ...	30.30	70	NNE	3	b	30.33	+ .10	71	65	- 1	NE	1	b	3	b	79	66	*	-		
Azores (P. Delgada)																					

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Monday, 26th August, 1901.*

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 → :

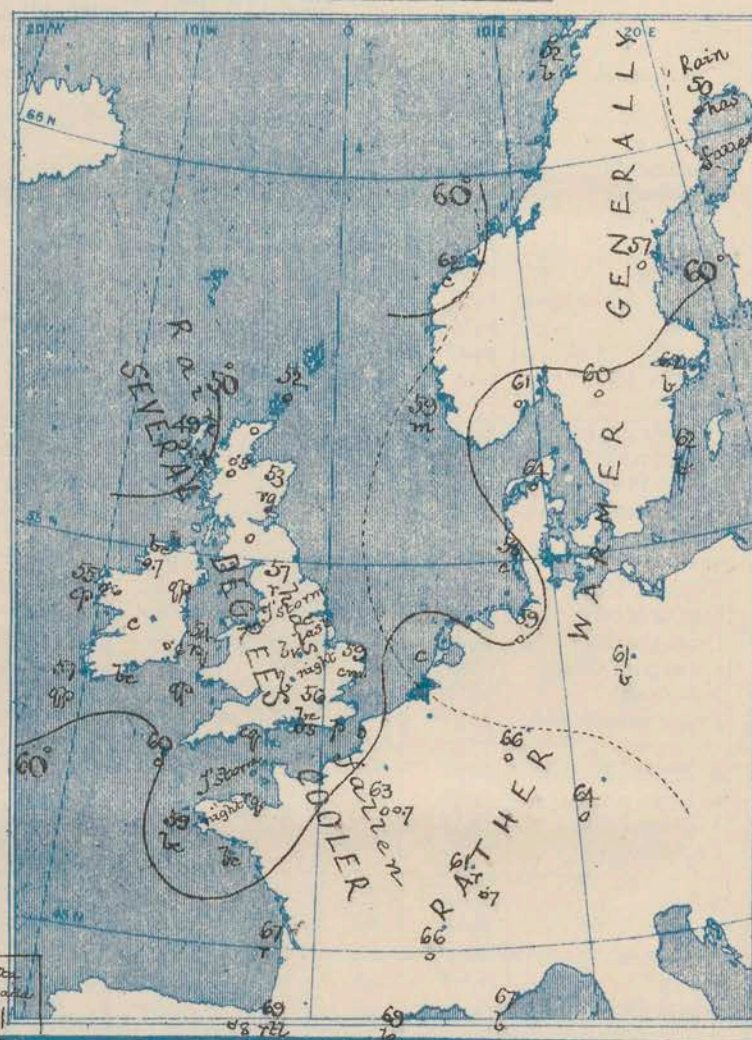
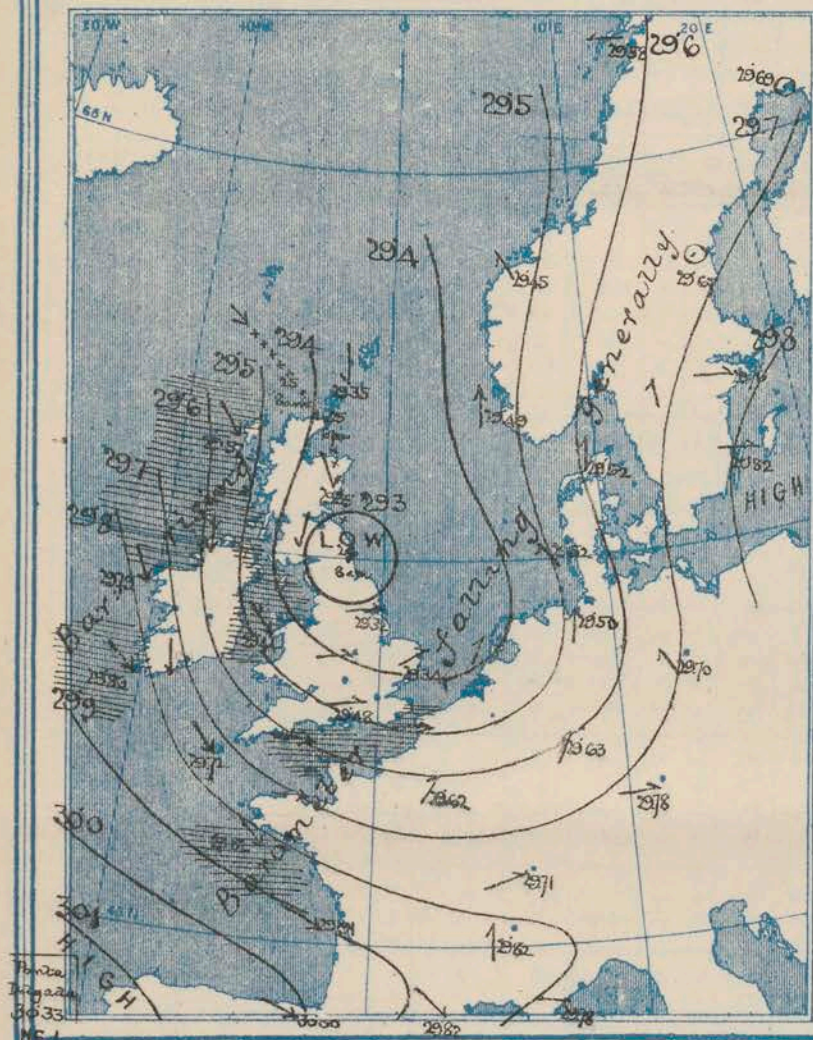
SEA.—Rough : High

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

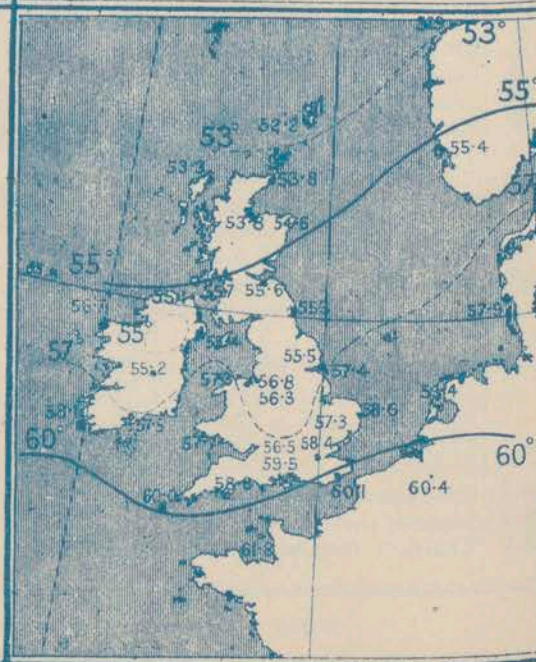
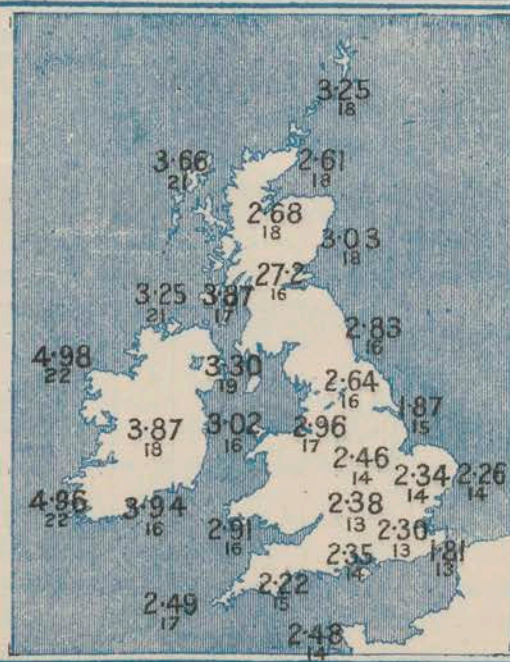
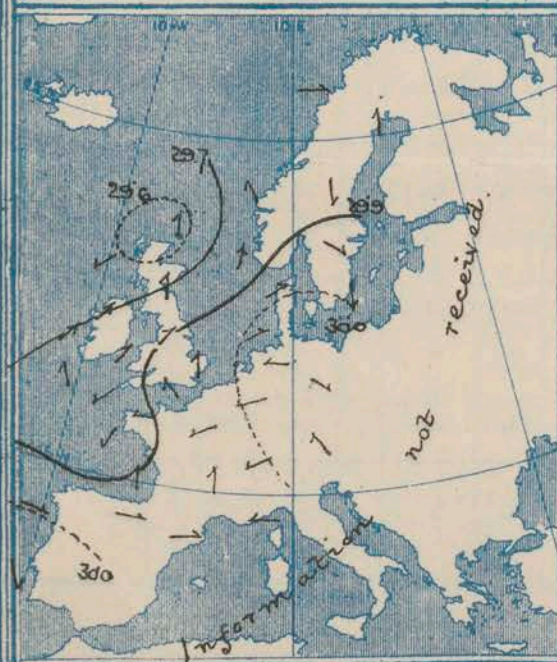
Yesterday morning.

IV. Average RAINFALL and NUMBER OF RAIN DAYS in month of AUGUST (1871-1900)

Specimen { RAINFALL 2.83
(for Shields) { RAIN DAYS 16
Malin Head & Blacksod-Belmullet Values are for only 15 Yrs

V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period
August - September (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed yesterday off the north of Scotland has become deeper and has travelled in a S.E. direction, its centre being now found off the northeast coast of England, in which locality the barometer has fallen below 29.3 ins. Over Western Europe generally the mercury is still falling, but on our extreme western and northern coasts it is rising again. The highest readings, 29.9 ins. and upwards, are at present reported over the southwest of France, but pressure is almost as high, 29.8 ins. and upwards, over the Baltic.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind shows an almost complete circulation round the depression just noticed, and is fresh, blowing in force over nearly the whole of our Islands and the neighbouring parts of the continent on our western and northern coasts and in the west of France it is N. or N.W. (with a gale in the Irish Sea and the north of Ireland); in the south and east of England it is W. and over the Netherlands and the northeast of France it is S.W. While on the eastern shores of the North Sea it draws into South or Southeast. Temperature has fallen considerably over the United Kingdom and the north of France and is now a little below the average in most places; at many of our western and northern stations the morning readings are below 55°, and at Stromness the thermometer stands as low as 49°. In Germany, Denmark and Scandinavia, where the wind is mainly southerly, the thermometer has risen and is now above 60° in several places, the highest readings reported being 66° at Hamburg and 67° at Skagen. Squally, changeable weather has set in over the whole of our Islands and the north and west of France, with rain or passing showers in most districts, and a thunderstorm at Biscaya; in Scandinavia, Denmark, and Germany the weather is cloudy, but dry. The sea is rough or rather so on our southwestern, western, and extreme northern coasts, but moderate or slight elsewhere.

During yesterday the thermometer rose to 75° and upwards in many parts of Great Britain to 80° and upwards over Central and S.E. England and to 84° in London. The amount of bright sunshine was large over Great Britain, as a whole, but small in Ireland, and the west and north of Scotland; at Stromness there was none. Rain has fallen over Western Europe generally;—heavily in places, thunder and lightning have occurred in many parts of England.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression is likely to move slowly southeastwards and to dissipate gradually. Changeable, showery weather will probably continue over the greater part of our Islands, with gales or very strong winds from the Northward on our western and northern coasts.

FORECASTS*

For the 24 hours ending at NOON on AUGUST 27TH 1901

DISTRICTS.

FORECASTS.

1	SCOTLAND NORTH	N ³ winds, strong, perhaps a gale; squally, some showers
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as No. 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	W ² to NW ² winds, fresh or strong, gusty, showery, thunder locally.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	NW ² and N ² winds, strong, a gale in places, squally, showery.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	
10	IRELAND SOUTH	

WARNINGS

At 9.35 a.m. yesterday to district 9, HOIST SOUTH CONE. At 7.35 p.m. yesterday to districts 6, 7 and 8, HOIST NORTH CONE. At 10.20 a.m. today to the remainder of 8, 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

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on Sea	*	*	*	*	*	*	*	*	*	*	c	*	b, o	68	56	0.5	0.49
Newton Reigny (Penrith)	29.52	54	WNW 3	o	29.31	-.53	54	52	- 3	WNW 2	c	*	b, c, r	74	52	10.5	0.03
Bath	29.68	76	WNW 1	bc	29.49	-.46	53	51	- 7	W 3	c	*	bc	81	52	8.4	0.08

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	79	48	bcw, bc	9.3	—	Worthing	*	*	*	9.6	*
Birmingham, 9 p.m.	80	55	o, b, r	8.4	0.05	Llandudno 9 p.m.	77	55	b, bc, op, o	11.8	—
Lowestoft, 6 p.m.	69	60	b	10.8	—	Rhyl ... (to 6 p.m.)	*	*	*	12.0	*
Hastings ... (to 6 p.m.)	*	*	*	11.2	*	Southport ... 9 p.m.	77	49	bc, o	11.2	—
Eastbourne ... (to 6 p.m.)	*	*	*	9.7	*	Manchester, 9 p.m.	*	*	*	*	*
Brighton	*	*	*	9.3	*	Darwen, 9 p.m.	*	*	*	*	*

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>AUG. 25TH</i>				Ins.	Algiers ... <i>AUG. 25TH</i>				Ins.
Madrid			<i>Information</i>		Tunis			<i>Information</i> <i>not arrived</i>	
Corsica (I. Sanguinaires)					Vienna				
Rome					St. Petersburg				
Florence					Lugano ... <i>AUG. 24TH</i>	81	—	b	<i>Measured at 7 a.m. 24TH</i>
Trieste			<i>not arrived</i>		Davos	70	—	o	—
Brindisi					Lucerne	79	—	bc	—
Naples					Lausanne	79	—	bc	—
Palermo									

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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

26 AUG. 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.54	11.55	6.56
Greenwich	5.4	12.2	7.0
Wick	4.59	12.14	7.28
Valencia	5.44	12.43	7.43

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

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

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† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Tuesday 27th August, 1901.
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.		Weather.	Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall Ins.
		At 32° 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 ...	29.77	50	SW	2	b	29.82	+ .13	55	53	+ 5	SE	2	c	*	b	63	45	*	-	
	Hernösand ...	29.67	57	Z	0	o	29.62	- .05	60	56	+ 3	S	4	o	*	o	63	48	*	-	
	Stockholm ...	29.68	59	S	2	b	29.55	- .21	68	61	+ 6	SE	6	bc	*	b	73	54	*	-	
	Wisby ...	29.67	62	S	4	b	29.48	- .34	68	60	+ 6	S	7	c	*	b	73	54	*	-	
	Karlstad ...	29.51	65	NE	2	o	29.57	- .34	61	60	+ 1	NE	4	r	*	o	*	*	*	-	
	Færder (X'ania Fjord) ...	29.46	64	SE	4	o	29.31	- .33	61	58	0	SSW	4	o	2	o	66	59	*	0.28	
	Bodö ...	29.58	56	E	4	o	29.57	- .01	59	54	+ 7	E	4	b	1	o	59	48	*	-	
	Christiansund ...	29.40	58	SW	3	o	29.25	- .20	58	55	- 4	E	2	c	2	o	68	54	*	-	
	Skudesnaes ...	29.25	64	E	2	o	29.17	- .32	58	56	- 1	S	6	c	4	bc, o	66	57	*	*	
BRITISH ISLANDS.	Sumburgh Head ...	29.37	50	NN	4	o	29.23	- .12	49	49	- 3	NN	5	r	5	c, o	55	48	*	0.18	
	Stornoway ...	29.61	51	N	6	crg	29.64	+ .07	51	47	+ 2	N	5	crg	5	crg	55	46	7.8	0.12	
	Malin Head ...	29.69	53	NNW	6	bcg	29.72	+ .21	53	49	- 1	NNW	5	b	4	bcg	59	49	*	0.06	
	Blacksod Pt. ...	29.89	56	NN	2	bcm	29.80	+ .01	53	53	- 2	ESE	1	r	2	b, bcm	59	50	*	0.10	
	Valencia ...	29.96	58	NN	4	o	29.80	- .06	59	58	+ 2	SW	3	o	4	crg, o	61	53	7.7	0.11	
	Roche's Point ...	29.87	60	NNW	5	bc	29.85	+ .09	58	56	+ 1	SW	3	o	3	bc	62	53	*	-	
	Parsonstown ...	29.85	56	NN	1	b	29.82	+ .21	52	51	- 2	SE	1	p	*	b	61	46	10.5	0.09	
	Donaghadee ...	29.67	53	NNE	7	bcrg	29.72	+ .27	52	49	- 1	WNW	4	bc	4	bcrg	56	48	*	0.08	
	Liverpool Obsy. ...	29.53	55	W	9	o	29.73	+ .36	52	49	- 2	W	6	r	6	op	57	50	*	0.67	
	Holyhead ...	29.68	55	NN	8	bcg	29.77	+ .33	54	51	0	W	5	c	4	c, bcg	56	50	*	0.09	
GERMANY, &c.	Pembroke (St. Ann's) ...	29.77	58	NNW	6	bc	29.85	+ .27	56	55	+ 3	NN	3	crg	3	bc	61	52	9.2	0.01	
	Scilly (St. Mary's) ...	29.88	61	NN	7	c	29.92	+ .20	59	57	- 1	W	4	c	4	c	62	56	10.7	0.01	
	Jersey (St. Aubins) ...	29.82	62	NNW	7	bc	29.97	+ .18	60	54	0	W	4	crg	3	bc, crg	65	55	10.3	0.06	
	Portland Bill ...	29.67	59	NN	7	crg	29.69	+ .34	56	51	0	W	5	c	4	bcg, crg	61	54	*	-	
	Dungeness ...	29.50	59	NNW	8	bc	29.81	+ .34	59	52	0	NNW	6	b	5	crg, bc	64	49	*	0.05	
	Wick ...	29.43	60	N	7	o	29.39	- .01	50	48	- 3	N	7	o	3	o	65	45	*	0.03	
	Nairn ...	29.50	54	NNW	3	o	29.55	+ .10	54	53	+ 2	NNW	3	c	4	o	56	47	*	0.01	
	Aberdeen ...	29.40	52	NN	4	crg	29.43	+ .08	49	47	- 4	NN	5	crg	4	gcp, crg	54	47	0.0	0.10	
	Leith ...	29.47	57	NNW	3	bc	29.56	+ .34	55	50	- 1	W	4	c	*	bc	58	45	*	0.26	
	North Shields ...	29.40	52	N	4	op	29.54	+ .26	53	48	- 4	W	5	b	4	Elr, op	60	45	*	0.71	
FRANCE.	Spurn Head ...	29.27	57	NN	7	c	29.58	+ .26	54	49	- 4	NNW	7	bcg	5	Elr, crg	68	51	*	0.17	
	Yarmouth ...	29.34	58	WSW	3	bc	29.64	+ .30	54	49	- 5	NNW	6	bc	5	op, bc, b	63	48	*	0.14	
	Loughborough ...	29.48	50	NNW	5	r	29.74	+ .34	51	48	- 3	NNW	4	opg	*	c, trp, c	63	48	*	0.27	
	Oxford ...	29.65	53	W	7	b	29.81	+ .35	52	48	- 4	WSW	3	o	0	pg, b	59	46	*	0.42	
	London (Brixton) ...	29.82	54	NNW	3	o	29.81	+ .33	55	50	- 1	NNW	5	c	*	Elp, o, b	63	47	4.7	0.19	
	The Scaw (Skagen) ...	29.41	63	SSE	5	r	29.32	- .30	60	56	- 4	SSW	3	bc	1	r	68	59	*	0.16	
	Fanö ...	29.36	60	SSW	4	c	29.26	- .26	57	54	- 1	S	6	bc	*	Elr, c	72	58	*	0.35	
	Cuxhaven ...	29.45	63	SW	4	c	29.43	- .07	56	53	- 3	SW	5	o	*	Elr, c	72	55	*	0.04	
	The Helder ...	29.36	59	SW	4	c	29.58	+ .20	58	52	- 6	NNW	6	bc	5	c	68	54	*	0.91	
	Brussels ...	*	*	*	*	*	29.79	+ .33	51	47	- 13	WSW	4	r	*	o	68	48	*	0.12	
SPAN. PEN.	Berlin ...	29.55	65	SW	3	r	29.63	- .07	59	55	- 2	SW	4	b	*	r	77	55	*	0.20	
	Frankfurt ...	29.65	59	SW	4	c	29.79	+ .16	56	51	- 10	SW	4	o	*	c	73	55	*	0.24	
	Munich ...	29.77	59	W	4	o	29.96	+ .18	54	49	- 10	W	5	c	*	o	68	54	*	0.32	
	C. Gris Nez ...	29.50	61	NNW	7	c	29.83	+ .26	55	54	- 6	NNW	7	bc	7	c	72	54	*	-	
	Brest ...	29.97	63	NN	3	bc	30.03	+ .18	57	55	- 2	NNW	1	o	2	bc	66	55	*	0.08	
	Lorient ...	29.96	63	NN	5	c	30.04	+ .22	60	58	+ 1	NN	4	o	4	c	70	59	*	0.04	
	Rochefort ...	30.05	66	NN	6	c	30.13	+ .22	64	64	- 3	NNW	3	o	*	c	72	59	*	-	
	Biarritz ...	30.19	67	NNW	4	o	30.16	+ .16	63	61	- 6	WSW	4	2 mv	3	o	72	61	*	-	
	Paris ...	29.76	61	W	4	b	29.95	+ .33	55	52	- 8	SW	3	c	*	b	71	52	*	0.08	
	Belfort ...	29.74	57	WSW	5	r	29.97	+ .26	51	48	- 10	WSW	6	o	*	r	69	49	*	0.08	
SPAN. PEN.	Lyons ...	29.90	62	NNW	2	o	30.11	+ .29	58	52	- 8	SSE	1	c	*	Elr, o	73	51	*	2.09	
	Nice ...	29.96	73	NNW	6	o	29.74	- .04	66	50	- 1	N	6	b	5	o	82	61	*	-	
	Perpignan ...	29.95	70	W	4	o	30.11	+ .22	64	55	- 5	NN	3	bc	*	o	82	60	*	-	
SPAN. PEN.	Corunna ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Lisbon ...	30.18	67	N	5	b	30.19	+ .04	67	59	- 1	N	5	b	*	b	79	63	*	-	
	Azores (P. Delgada) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Tuesday, 27th August, 1901.*

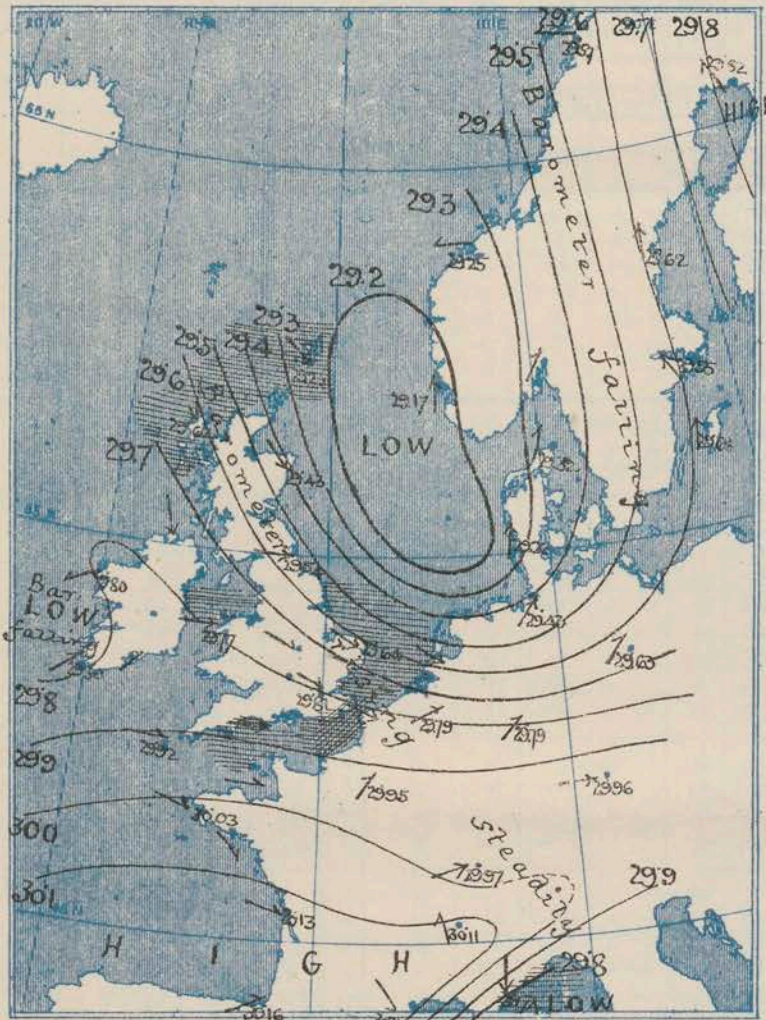
I. BAROMETER, WIND AND SEA. This Morning.

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

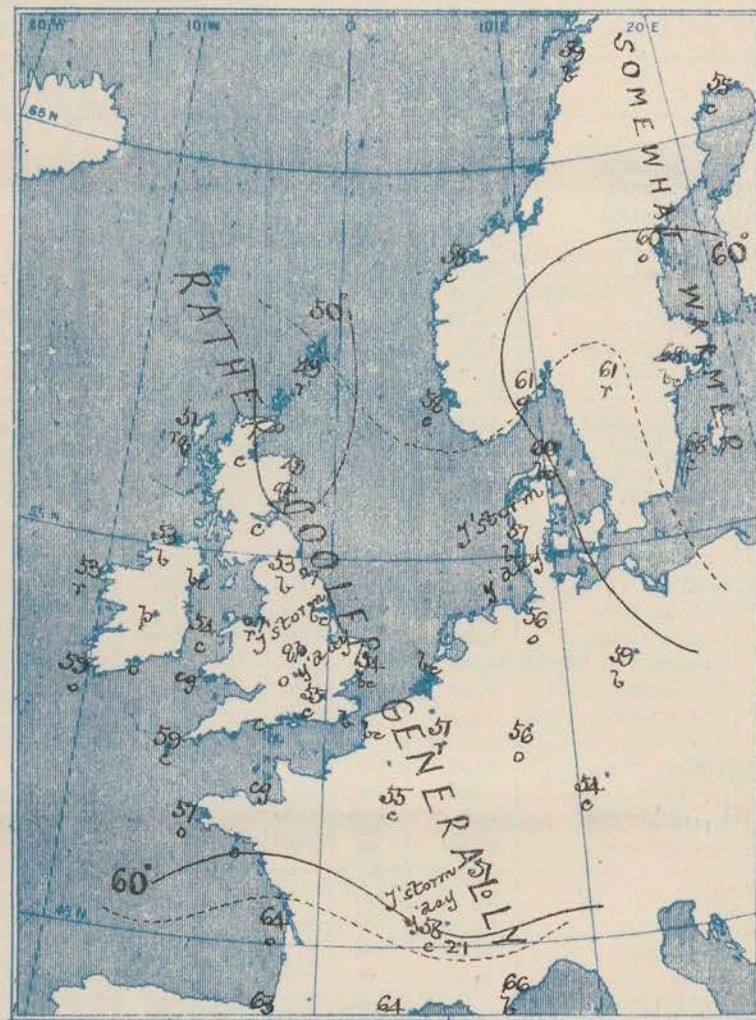


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°

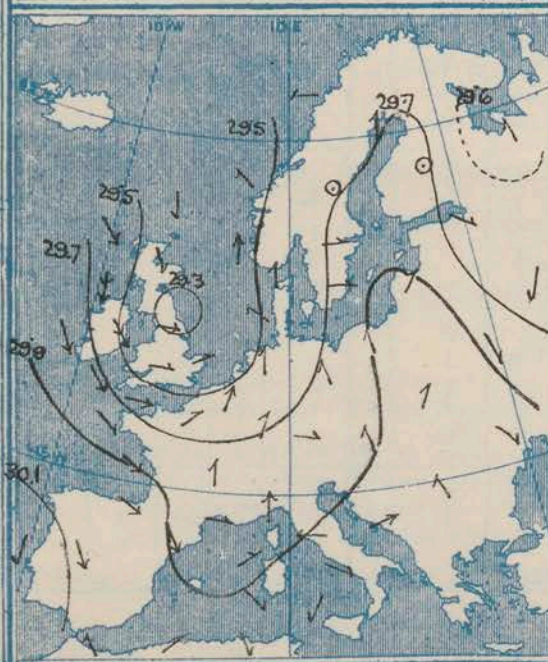
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4)

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

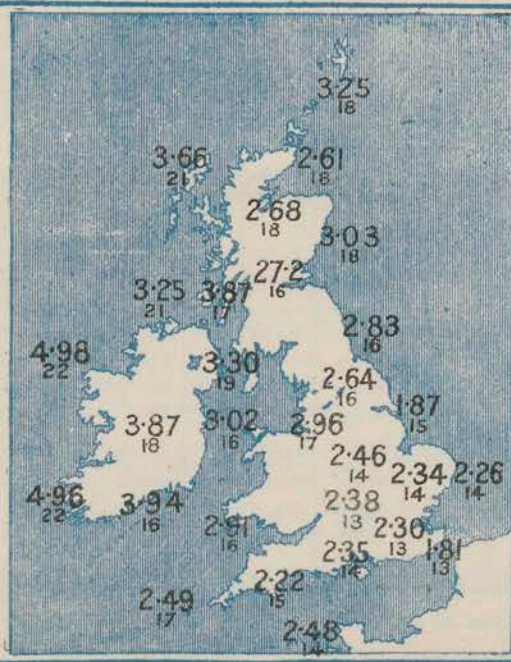
Yesterday morning.



IV. Average RAINFALL and NUMBER OF RAIN DAYS in month of AUGUST (1871-1900)

Specimen (for Shields) { RAINFALL 2.83
RAIN DAYS 16

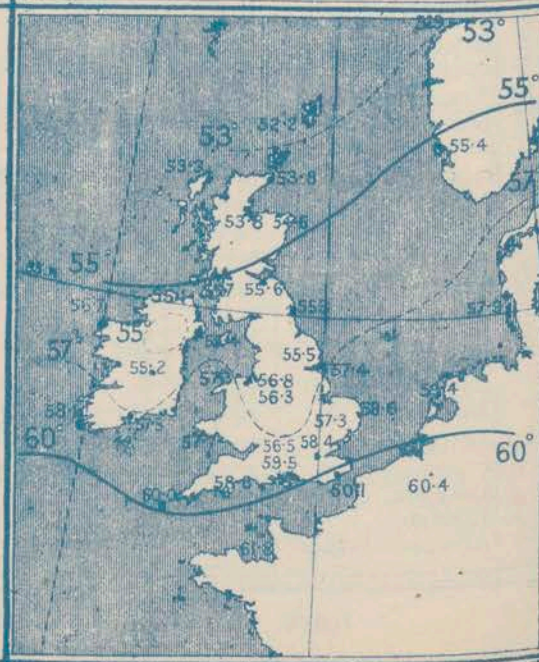
Malin Head & Blacksod-Balmullet Values are for only 15 Yrs



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period

August - September (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression which lay off our northeast coast yesterday morning has moved northeastwards; it is now near the southwest coast of Norway, and has become deeper. In the meantime a new disturbance has begun to approach Ireland from the westward. Readings now vary from 30.1 ins: and more over the southwest of France and the north of Spain to 29.14 ins: at Hudsons, and 29.8 ins: in the west of Ireland.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is Northerly, and very strong at the Scotch stations, N.W. to N.E., strong over England, but on the eastern shores of the North Sea it is S.W. At Valencia also it has backed to Southwest, moderate, and at Blackhead Point it is E.W. faint. Temperature ranges from 66° to 63° in the south and southwest of France, and 59° to 56° on our southwestern and southern coasts, to 49° at Aberdeen, and Lumburgh Head. The British and Irish values are all below the average, but those in the southern parts of Sweden are higher (60° to 68°) and exceed the normal. Weather is in a very unsettled state generally although at present rain is falling at some of our northern and northwestern stations only. Sea is rough in several places.

During the past day thunderstorms occurred at our northeastern and eastern stations generally, and rain fell in almost all parts of our Islands and France. Temperature did not exceed 68° at any of our own stations, and did not reach 60° in many places. The past night was cold (45° to 55°) over Ireland and England. The amount of Bright Sunshine exceeded 10 hours in the northeast of Ireland, the Lillie Islands and Jersey, and amounted to 9 hours at Pembroke and nearly 8 hours at Valencia, but was less over Great Britain, — only 5.2 hours at Hastings, 1.5 hours at Llandudno and none at Aberdeen.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The new depression is likely to cause very disturbed weather over England and Ireland — possibly gales in places.

FORECASTS *

For the 24 hours ending at NOON on AUGUST 28TH 1901

DISTRICTS.

FORECASTS.

04 { SCOTLAND
NORTH

N^W and NE^W winds, strong; colder, showery.

14 { SCOTLAND
EAST

Very variable winds, strong at times; weather very unsettled; rain at times.

2 { ENGLAND
N.E.

3 { ENGLAND
EAST

Same as No: 5.

4 { MIDLAND
COUNTIES

Same as No: 2.

5 { ENGLAND
SOUTH

W^W to S^W and varying winds, strong; squally, very showery.

DISTRICTS.

FORECASTS.

64 { SCOTLAND
WEST

Same as Nos: 0 and 1.

74 { ENGLAND
N.W.

84 { ENGLAND
S.W.

Wind varying much both in force and direction; very changeable, and showery, cold tonight.

9 { IRELAND
NORTH

104 { IRELAND
SOUTH

WARNINGS

The North Cone is still up in districts 0, 1, 6, 7, 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

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.									PAST 24 HOURS.			
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on Sea	"	"	"	"	"	"	"	"	"	"	c	"	c, c	64	49	4.0	0.05
Newton Reigny (Penrith)	29.50	50	WNW 4	r	29.64	+ .33	51	47	- 3	WNW 6	c	"	or, c, cl	59	46	2.8	0.75
Bath	29.68	52	W 7	o	29.85	+ .36	54	49	+ 1	W 3	o	"	o	60	50	4.9	0.15

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	67	49	bc, br, bc	3.8	0.27	Worthing...	*	*	*	6.1	*
Birmingham, 9 p.m.	60	49	c, br, c	3.7	1.12	Llandudno (to 6 p.m.)	*	*	*	1.5	*
Lowestoft, 6 p.m.	65	52	r, bc, br, o	5.5	0.24	Rhyl ... (to 6 p.m.)	*	*	*	2.0	*
Hastings	*	*	*	5.2	*	Southport	62	53	op. r, ou	2.1	0.44
Eastbourne ... (to 6 p.m.)	*	*	*	3.8	*	Manchester, 9 p.m.	65	53	or	0.0	0.49
Brighton	*	*	*	5.8	*	Darwen, 9 p.m.	60	48	o, r	2.0	0.58

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 26	—	—	—	Ins.	Algiers ... AUG. 26	95	75	c, c	0.12
Madrid	82	61	o, o	—	Tunis	93	73	o, o	—
Corsica (I. Sanguinaires)	93	68	m, f	—	Vienna	72	58	b, bc	—
Rome	84	71	c, o	0.16	St. Petersburg	63	55	o, b	0.12
Florence	88	66	bc, o	2.17	Lugano ... AUG. 25	—	—	—	Measured 7 a.m. 25
Trieste	—	—	—	—	Davos	—	—	Information	not arrived.
Brindisi	81	66	b, b	—	Lucerne	—	—	Information	not arrived.
Naples	79	68	b, o	—	Lausanne	—	—	Information	not arrived.
Palermo	84	65	b, 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

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

27. AUG. 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.55	11.54	6.53
Greenwich	5.5	12.1	6.57
Wick	5.1	12.13	7.25
Valencia	5.45	12.42	7.40

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† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Wednesday 28th AUGUST, 1901.

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.		Weather.	Sea (0 to 9)	Weather.	TEMP.			Sun- shine. Hours	Rainfall Ins.
		At 32° 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.			Ins.	°	°
SCANDINAVIA.	Haparanda ...	29.77	54	Z	0	0	29.68	- .14	56	51	+ 1	E	2	0	0	64	45	*	-			
	Hernösand ...	29.82	63	SE	4	0	29.43	- .19	58	56	- 2	S	4	0	0	66	52	*	0.47			
	Stockholm ...	29.46	59	WSW	2	0	29.53	- .02	60	55	- 9	SSW	2	0	0	72	57	*	0.28			
	Wisby ...	29.53	62	S	6	0	29.59	+ .11	59	54	- 9	W	6	0	0	70	57	*	0.20			
	Karlstad ...	29.39	59	S	6	0	29.41	+ .04	55	52	- 6	S	6	0	0	*	*	*	0.55			
	Færder (K'fanta Fjord)																					
	Bodö ...																					
	Christiansund ...																					
	Skudesnaes ...																					
	Sumburgh Head	29.24	49	NW	5	r	29.23	0.00	48	48	- 1	WNW	5	r	5	51	47	*	0.37			
Stornoway ...	29.67	52	NNW	6	org	29.72	+ .08	48	45	- 3	NW	6	rg	6	56	45	10.3	0.06				
Malin Head ...	29.80	52	NNW	5	bcy	29.83	+ .11	51	49	- 2	NNW	6	bcy	5	55	49	*	0.08				
Blacksod Pt. ...	29.91	54	NNW	3	c	29.99	+ .19	53	?	0	WNW	3	op	2	59	51	*	0.09				
Valencia ...	29.92	58	NNW	4	cq	30.09	+ .29	55	53	- 4	NW	3	op	4	62	51	4.9	0.02				
BRITISH ISLANDS.	Roche's Point ...	29.84	60	N	4	cp	30.06	+ .21	56	52	- 2	NW	3	b	3	64	50	*	0.04			
	Parsonstown ...	29.86	57	NN	1	b	30.02	+ .20	53	49	+ 1	NW	1	o	*	61	43	4.3	0.03			
	Donaghadee ...	29.77	53	NNW	5	bcy	29.86	+ .14	50	48	- 2	WNW	4	e	4	61	46	*	0.02			
	Liverpool Obsy. ...	29.74	56	W	4	bc	29.83	+ .10	52	48	0	W	6	c	5	59	49	*	0.09			
	Holyhead ...	29.76	56	WNW	2	c	29.91	+ .14	53	50	- 1	WNW	6	cp	5	60	50	*	0.02			
	Pembroke (St. Ann's)	29.79	54	NE	3	c	30.00	+ .15	54	53	- 2	NW	6	bcy	5	60	50	0.1	0.15			
	Scilly (St. Mary's) ...	29.81	61	W	6	cq	30.05	+ .13	58	54	- 1	NNW	4	bc	3	66	53	2.7	0.09			
	Jersey (St. Aubins) ...	29.90	59	SW	5	opgm	29.99	+ .02	61	53	+ 1	WNW	4	bc	3	66	54	3.3	0.28			
	Portland Bill ...	29.77	59	WSW	5	c	29.94	+ .05	55	51	- 1	NW	5	bc	4	62	51	*	0.02			
	Dungeness ...	29.79	60	W	5	o	29.83	+ .02	55	50	- 4	NW	5	b	5	66	47	*	1.03			
Wick ...	29.45	51	N	8	r	29.45	+ .06	47	47	- 3	N	8	rw	4	54	45	*	0.60				
Nairn ...	29.58	51	WNW	3	c	29.62	+ .07	49	45	- 5	NNW	5	c	4	55	45	*	0.01				
Aberdeen ...	29.52	49	WNW	4	cq	29.55	+ .12	48	44	- 1	WNW	5	cpq	4	56	46	8.0	0.12				
Leith ...	29.59	57	WNW	3	bc	29.68	+ .12	54	47	- 1	WNW	3	b	*	66	46	*	-				
North Shields ...	29.58	58	WNW	3	bc	29.68	+ .14	50	46	- 3	W	3	c	3	63	44	*	-				
Spurn Head ...	29.64	59	W	6	bc	29.69	+ .11	51	48	- 3	WNW	7	b	5	63	48	*	-				
Yarmouth ...	29.70	60	W	4	bc	29.71	+ .07	52	48	- 2	WNW	5	bc	4	63	45	*	-				
Loughborough ...	29.74	59	WNW	3	c	29.82	+ .08	51	48	0	WNW	4	bcw	*	64	45	*	-				
Oxford ...	29.75	52	WSW	1	r	29.89	+ .08	51	48	- 1	W	2	b	*	60	44	*	0.31				
London (Brixton)	29.78	55	W	3	or	29.85	+ .04	52	48	- 3	WNW	4	b	*	64	46	4.5	0.50				
GERMANY, &c.	The Scaw (Skagen)	29.29	57	SW	7	o	29.33	+ .01	55	51	- 5	SW	8	c	3	63	54	*	0.08			
	Fanö ...	29.49	54	WSW	8	c	29.49	+ .23	55	50	- 2	SW	6	c	*	61	52	*	0.55			
	Cuxhaven ...	29.63	57	WSW	6	c	29.58	+ .15	52	50	- 4	SSW	2	o	*	61	52	*	0.24			
	The Helder ...	29.69	57	WSW	4	e	29.62	+ .04	56	51	- 2	NW	5	r	5	63	54	*	0.04			
	Brussels ...	*	*	*	*	*	29.73	- .06	55	53	+ 4	WNW	4	b	*	64	50	*	0.51			
	Berlin ...	29.79	59	SW	2	bc	29.76	+ .13	53	50	- 6	SW	4	b	*	64	48	*	-			
	Frankfurt ...	29.91	54	SW	4	c	29.70	- .09	54	52	- 2	S	6	r	*	64	52	*	0.08			
	Munich ...	30.06	48	W	4	o	29.95	- .01	56	51	+ 2	SSE	3	b	*	63	48	*	0.04			
FRANCE.	C. Gris Nez ...	29.81	59	WSW	6	r	29.76	- .07	54	53	- 1	NW	5	c	5	68	52	*	0.87			
	Brest ...	29.93	60	W	4	o	30.04	+ .01	56	55	- 1	NNW	2	b	2	63	55	*	0.04			
	Lorient ...	29.97	61	W	5	f	30.03	- .01	57	55	- 3	NW	4	b	4	66	55	*	0.12			
	Rochefort ...	30.13	66	W	4	o	30.13	0.00	65	64	+ 1	NW	5	c	*	70	59	*	0.08			
	Biarritz ...	30.23	61	Z	0	o	30.18	+ .02	66	64	+ 3	WSW	4	c	3	77	63	*	0.35			
	Paris ...	29.97	59	WSW	1	o	29.86	- .09	55	53	0	NNW	3	o	2	67	55	*	0.08			
SPAN. PEN.	Belfort ...	30.01	54	WSW	3	o	29.86	- .11	52	51	+ 1	WSW	6	r	*	62	48	*	0.20			
	Lyons ...	30.11	61	NW	1	o	30.03	- .08	59	54	+ 1	S	1	c	*	67	55	*	-			
	Nice ...	29.83	69	SE	2	b	29.98	+ .24	65	51	- 1	NE	5	b	2	79	59	*	-			
	Perpignan ...																					
	Corunna ...																					
Lisbon ...	30.03	66	NNW	5	b	30.10	- .09	70	62	+ 3	N	5	b	*	77	64	*	-				
Azores (P. Delgada)	30.43	68	NE	2	bc	30.40	+ .02	70	62	- 1	NE	1	o	2	77	68	*	-				

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR Wednesday, 28th August, 1901.

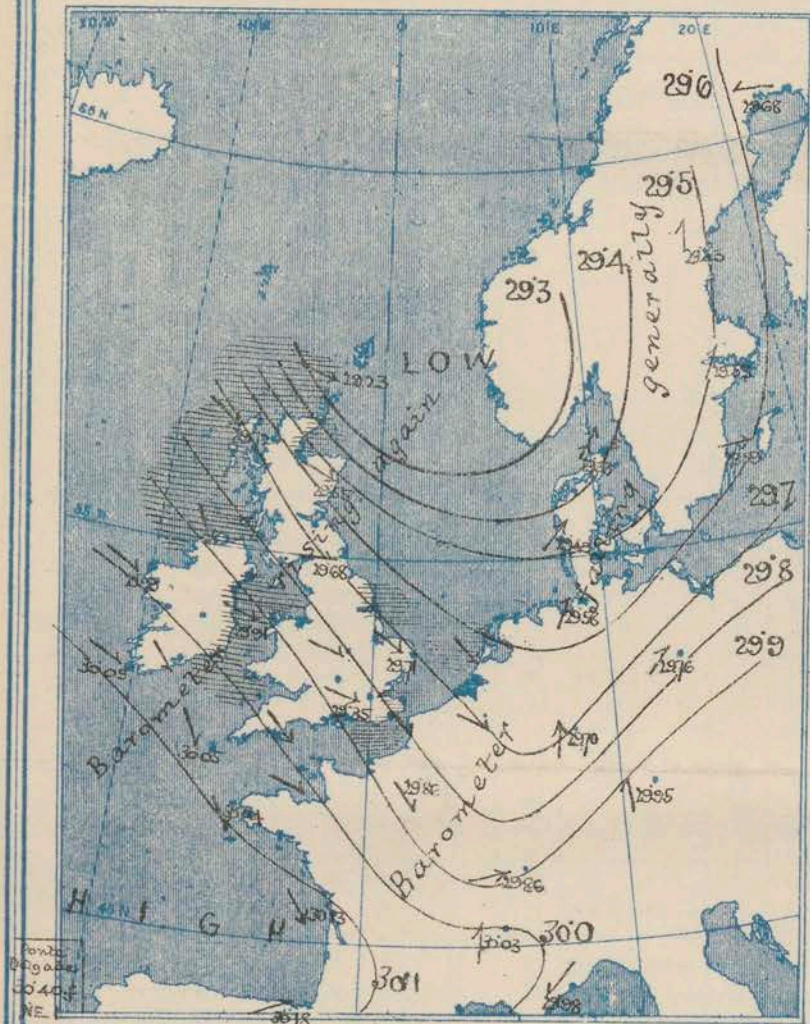
I. BAROMETER, WIND AND SEA. This Morning.

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 :

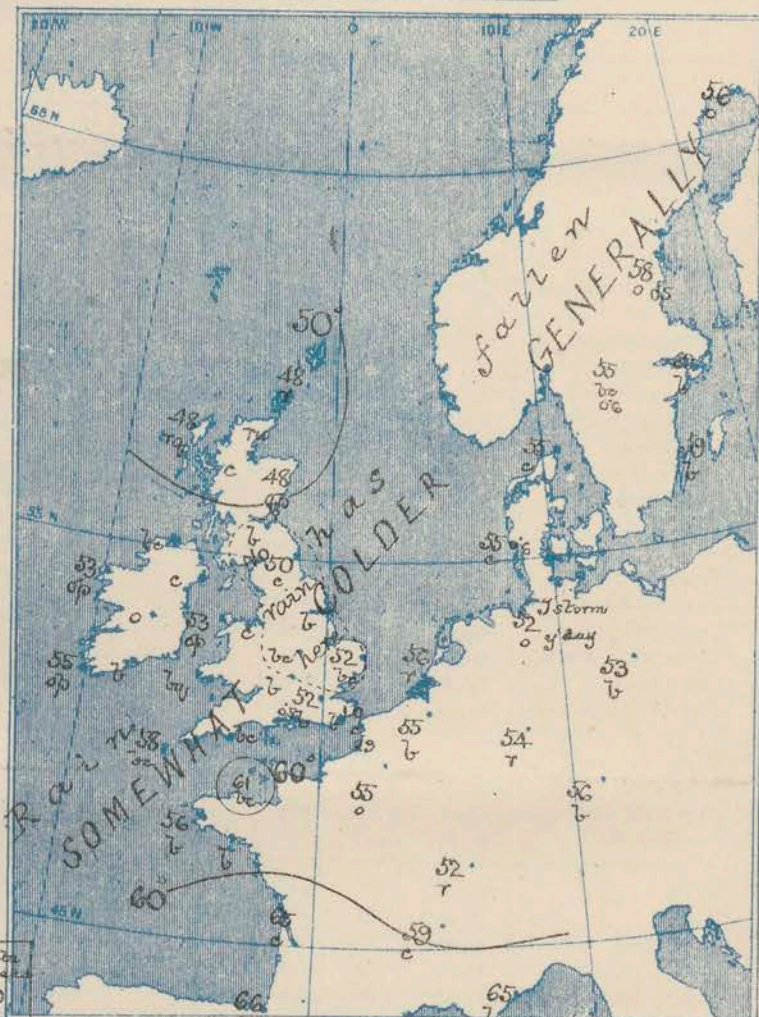


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°

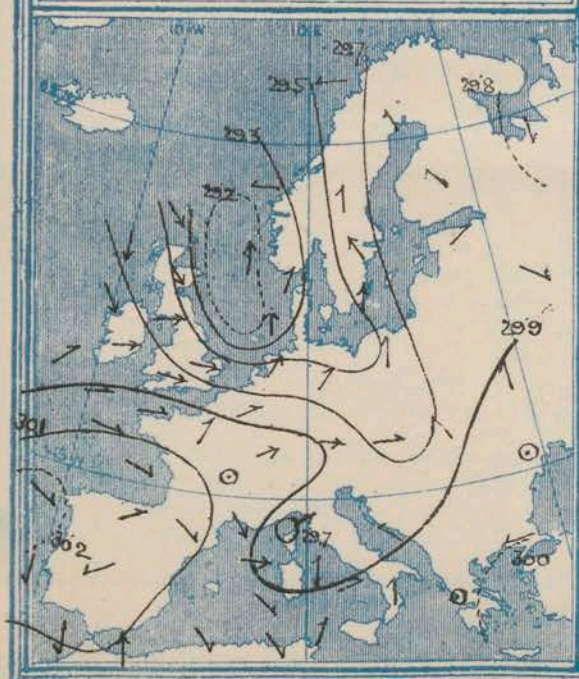
WEATHER.—Shown by Letters of the Beaufort Scale. (See P 4.)

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

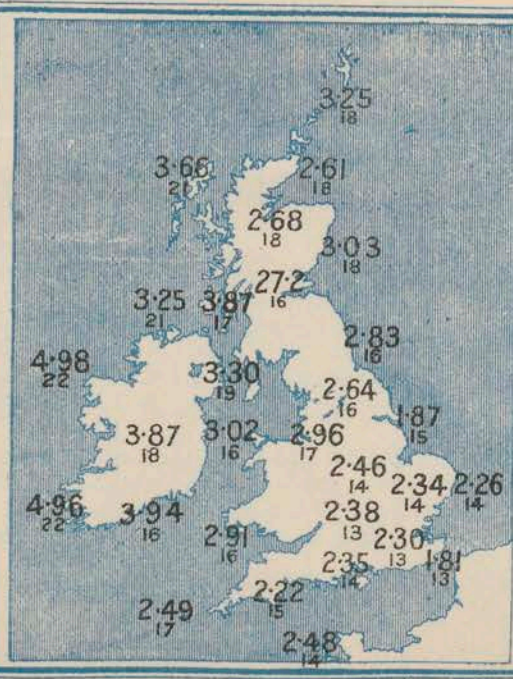
Yesterday morning.



IV. Average RAINFALL and NUMBER OF RAIN DAYS in month of AUGUST (1871-1900)

Specimen { RAINFALL 2.83
(for Shields) { RAIN DAYS 16

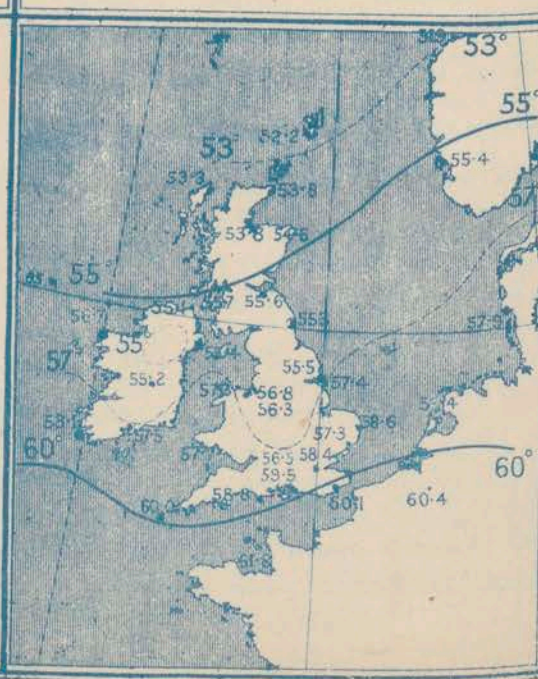
Malin Head & Blacksod - Belmullet. Values are for only 15 Yrs



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period

August - September (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed near Norway yesterday is now found over the southern parts of that country, and the small secondary system which passed across our Islands yesterday is now over the Netherlands. The barometer has risen all over the United Kingdom and readings vary from 30.1 ins: and more over the Bay of Biscay and off the southwest of Ireland to 29.2 ins: in the Shetlands, and 29.7 ins: over the Netherlands.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is now Northwesterly all over the United Kingdom, and blows rather strongly; over Germany and Denmark it is still Southerly to Southwesterly. Temperature has again decreased a little, and irregularly over the British Islands, where it ranges from 58° at Scilly and 53° at Holyhead to 44° at Wick; in the southwest and south of France it exceeds 65°, and though lower over Germany is as high as 60° at Stockholm. In the north and northeast of our Islands the values are several degrees below the average. The weather is very changeable, and showers are falling in several places, while blue sky prevails (temporarily) in others. Sea is rather rough on most exposed parts of our coasts. During yesterday, or last night, rain fell except over the northeastern and eastern parts of Great Britain; at our southeastern stations, and at Cape Gris Nez the fall was heavy. The maximum temperatures did not exceed 66° in any part of the Kingdom, and the minimum early this morning were as low as 45° over Central England. Bright sunshine was very considerable over the northern and northwestern parts of the Kingdom—more than 10 hours in many places and 8 hours at Aberdeen; in the east and southeast it was not so great (6.7 hours at Lowestoft, Littleton-on-Sea, and Hastings) and at Pembroke there was only 0.1 hour.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Fresh Northwesterly winds are likely to continue generally today, with finer weather over Great Britain, and a cold night. A "backing" to Southwest is probable tomorrow.

FORECASTS *

For the 24 hours ending at NOON on *AUGUST 29TH* 1901

DISTRICTS.

FORECASTS.

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

Wind backing to Southwest again with rain, after a bright interval.

NW^{ly} winds, moderate and fine; then backing; cold to night, warm, close and less fair tomorrow.

DISTRICTS.

FORECASTS.

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

Same as No: 0.

Wind backing towards South again; fine to-day, rainy to-morrow.

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

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.								PAST 24 HOURS.				
	Bar. Ins.	Temp °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature		Sun- shine Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	bc	*	b, o	64	45	7.5	0.36
Newton Reigny (Penrith)	29.69	50	W 6	bc	29.76	+ .12	49	46	- 2	WNW 5	bc	*	cp	60	44	9.0	0.02
Bath	29.85	56	W 3	r	29.91	+ .06	54	49	0	W 3	bc	*	r	61	45	0.8	0.40

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	62	46	c, b, c	11.9	-	Worthing	*	*	*	3.9	*
Birmingham, 9 p.m.	59	46	c, b	2.9	-	Llandudno	81	51	c	8.5	0.25
Lowestoft, 6 p.m.	63	47	r, c, q	6.7	0.15	Rhyl	*	*	*	7.0	*
Hastings	*	*	*	6.7	*	Southport	60	51	c, c	11.2	0.02
Eastbourne	*	*	*	4.3	*	Manchester, 9 p.m.	60	50	r, b, c	9.2	0.11
Brighton	*	*	*	3.9	*	Darwen, 9 p.m.	56	45	r, c, p	8.2	0.35

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>AUG. 27</i>	-	-	-	Ins.	Algiers	91	72	c, c	Ins.
Madrid	90	55	c, c	-	Tunis	91	73	c, c	-
Corsica (I. Sanguinaires)	90	68	f, f	-	Vienna	79	59	c, r	?
Rome	82	71	c, c	-	St. Petersburg	66	57	c, c	-
Florence	84	68	b, b, c	0.51	Lugano	61	-	c	Measured 7 a.m. 26
Trieste	-	-	-	-	Davos	50	-	c	0.55
Brindisi	92	70	c, b	-	Lucerne	64	-	r	1.26
Naples	79	73	c, c	-	Lausanne	64	-	c	1.34
Palermo	84	70	c, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

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

28 th AUG. 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.57	11.54	6.51
Greenwich	5.7	12.1	6.55
Wick	5.4	12.13	7.22
Valencia	5.47	12.42	7.38

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, long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Thursday* 29th AUGUST, 1901.
 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.				
		At 32° 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.	Sun- shine. Hours	Rainfall. Ins.		
																				Ins.	Ins.
SCANDINAVIA.	Haparanda ...	29.70	55	SE	6	o	29.74	+ .06	52	48	- 4	E	2	b	*	o	66	48	*	-	
	Hernösand ...	29.49	54	Z	0	b	29.57	+ .14	?	?	- ?	Z	0	b	*	o	64	52	*	-	
	Stockholm ...	29.54	57	Z	0	b	29.54	+ .01	61	57	+ 1	NNE	2	b	*	o	66	52	*	-	
	Wisby ...	29.54	56	WSW	4	b	29.45	- .14	59	56	0	ESE	4	b	*	o	64	50	*	0.04	
	Karlstad ...	29.47	57	S	4	b	29.50	+ .09	55	52	0	E	4	b	*	o	58	55	*	0.12	
	Färder (X'ania Fjord) ...	29.35	57	SSW	6	o	29.43	+ .23	57	54	- 1	SSE	2	c	3	o	58	55	*	0.20	
	Bodö ...	29.46	62	E	4	c	29.54	+ .08	61	53	0	E	2	c	2	c	63	54	*	-	
	Christiansund ...	29.15	60	SSE	5	b	29.34	+ .22	57	55	- 5	NE	1	b	2	b	68	54	*	-	
	Skudesnaes ...	29.28	54	W	6	c	29.39	+ .23	51	50	- 3	NN	8	r	3	c	57	50	*	-	
BRITISH ISLANDS.	Sumburgh Head ...	29.29	48	WNW	6	r	29.48	+ .25	48	45	0	WNW	5	o	6	o, r	49	44	*	0.63	
	Stornoway ...	29.77	51	NNW	5	c	29.78	+ .06	50	48	+ 2	WNW	2	c	2	o, r, c	53	46	9.2	0.06	
	Malin Head ...	29.89	54	NNW	5	cp	29.90	+ .07	53	52	+ 2	SW	4	pm	4	bc, cp	55	50	*	0.06	
	Blacksod Pt. ...	30.06	55	NW	3	c	29.94	- .05	51	57	+ 4	SSW	3	r	5	o, c	58	53	*	0.03	
	Valencia ...	30.15	57	WNW	3	o	30.08	- .01	59	58	+ 4	SW	3	omg	4	o	59	53	0.2	0.06	
	Roche's Point ...	30.12	59	NW	4	b	30.13	+ .07	57	55	+ 1	WNW	3	o	3	bc	60	52	*	-	
	Parsonstown ...	30.06	55	NW	3	c	30.04	+ .02	54	52	+ 1	SW	1	o	*	c	60	46	4.4	-	
	Donaghadee ...	29.94	55	WNW	4	cp	29.96	+ .10	52	50	+ 2	SSW	2	c	2	cp	58	49	*	0.02	
	Liverpool Obsy. ...	29.87	53	W	6	p	30.01	+ .18	55	51	+ 3	W	6	c	5	p	57	51	*	0.04	
GERMANY, &c.	Holyhead ...	29.96	55	WNW	5	c	30.04	+ .13	55	52	+ 1	W	3	c	2	c	59	50	*	-	
	Pembroke (St. Ann's) ...	30.03	58	NW	5	b	30.10	+ .10	56	55	+ 2	WNW	4	cg	4	bc	59	53	10.2	-	
	Scilly (St. Mary's) ...	30.11	61	WNW	4	c	30.15	+ .10	60	56	+ 2	WNW	4	c	2	c	63	53	8.3	-	
	Jersey (St. Aubins) ...	30.10	61	WNW	5	c	30.18	+ .19	61	54	0	W	4	b	3	bc, cp	63	55	11.4	0.01	
	Portland Bill ...	30.02	58	NW	5	b	30.11	+ .17	56	52	+ 1	NW	4	b	4	bc, b	60	53	*	-	
	Dungeness ...	29.92	60	NW	3	b	30.05	+ .22	55	50	0	NW	4	c	3	bc	65	50	*	-	
	Wick ...	29.61	?	N	8	o	29.65	+ .20	52	49	+ 5	N	5	o	6	o	52	45	*	0.20	
	Nairn ...	29.70	50	NNW	4	c	29.76	+ .14	51	45	+ 2	WNW	3	o	3	c	55	45	*	-	
	Aberdeen ...	29.64	50	WNW	5	cg	29.77	+ .22	53	47	+ 5	W	3	b	2	cg	54	45	2.7	-	
FRANCE.	Leith ...	29.72	55	WNW	3	b	29.84	+ .16	54	50	0	W	2	c	*	b	63	46	*	-	
	North Shields ...	29.72	57	W	4	c	29.86	+ .18	56	50	+ 6	W	3	b	3	c	61	45	*	-	
	Spurn Head ...	29.78	57	WNW	6	b	29.91	+ .22	54	51	+ 3	WNW	6	b	4	bc	61	50	*	-	
	Yarmouth ...	29.81	56	WNW	4	b	29.94	+ .23	53	49	+ 1	WNW	5	c	5	bc	62	47	*	-	
	Loughborough ...	29.90	55	WNW	4	c	30.01	+ .19	54	50	+ 3	WNW	4	b	*	cp, o, q	58	50	*	0.03	
	Oxford ...	29.98	52	W	1	c	30.07	+ .18	54	50	+ 3	W	3	c	*	c	61	49	*	-	
	London (Brixton) ...	29.93	57	NW	3	b	30.06	+ .21	55	50	+ 3	W	2	o	*	bc, o	64	48	10.5	-	
	The Scaw (Skagen) ...	29.43	55	SW	4	b	29.47	+ .14	54	52	- 1	W	2	b	0	bc	59	52	*	0.16	
	Fanö ...	29.55	54	W	6	c	29.63	+ .14	53	51	- 2	WNW	8	r	*	c	59	52	*	0.35	
SPAN. PEN.	Cuxhaven ...	29.63	54	W	3	r	29.76	+ .18	52	51	0	WSW	5	rg	*	r	61	52	*	0.63	
	The Helder ...	29.79	58	WNW	5	c	29.87	+ .25	58	52	+ 2	WNW	5	c	5	c	61	52	*	0.20	
	Brussels ...	*	*	*	*	*	30.08	+ .35	52	49	- 3	SW	3	o	*	c	61	49	*	0.04	
	Berlin ...	29.68	54	WNW	2	b	29.84	+ .08	53	48	0	W	5	b	*	b	64	48	*	0.28	
	Frankfurt ...	29.94	53	SW	2	c	30.05	+ .35	52	49	- 2	S	3	b	*	c	64	50	*	0.20	
	Munich ...	29.99	53	W	5	o	30.15	+ .20	50	47	- 6	W	6	b	*	o	64	46	*	0.16	
	C. Gris Nez ...	29.86	61	WNW	4	b	30.05	+ .29	57	56	+ 3	SSW	5	c	5	bc	66	54	*	-	
	Brest ...	30.18	61	NNW	2	b	30.22	+ .18	58	55	+ 2	NW	1	o	1	bc	66	54	*	-	
	Lorient ...	30.14	62	NNW	4	b	30.23	+ .20	58	55	+ 1	NW	3	o	3	bc	68	54	*	-	
SPAN. PEN.	Rochefort ...	30.18	65	NW	4	b	30.30	+ .17	56	55	- 9	ESE	3	b	*	b	72	52	*	-	
	Biarritz ...	30.20	65	NW	4	r	30.22	+ .04	62	62	- 4	E	2	o	3	r	72	61	*	0.16	
	Paris ...	30.04	59	NW	3	b	30.16	+ .30	52	50	- 3	S	1	o	*	b	68	45	*	-	
	Belfort ...	29.97	55	WSW	3	c	30.16	+ .30	51	48	- 1	W	4	o	*	c	61	47	*	0.08	
	Lyons ...	30.04	63	NW	1	o	30.21	+ .18	56	48	- 3	N	1	o	*	o	70	49	*	0.20	
SPAN. PEN.	Nice ...	29.82	74	WSW	6	b	29.91	- .07	66	57	1	E	2	b	0	o	81	59	*	-	
	Perpignan ...	30.07	74	NW	3	o	30.17	- .07	65	58	1	W	3	o	*	o	80	64	*	-	
	Corunna ...	30.04	68	NNW	5	b	30.01	- .09	70	64	0	N	2	b	*	b	82	63	*	-	
SPAN. PEN.	Lisbon ...	30.04	69	NE	2	b	30.25	- .15	70	64	0	Z	0	b	2	bc	75	64	*	-	
	Azores (P. Delgada) ...	30.35	69	NE	2	b	30.25	- .15	70	64	0	Z	0	b	2	bc	75	64	*	-	

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Thursday, 29th August, 1901.*

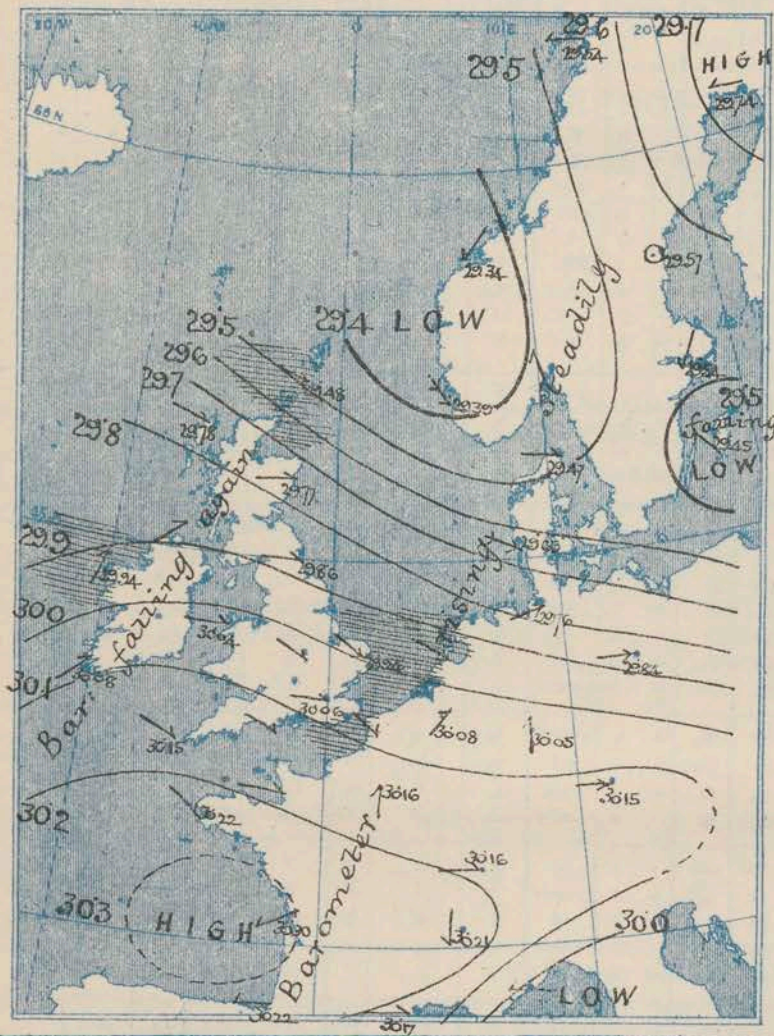
I. BAROMETER, WIND AND SEA. This Morning.

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

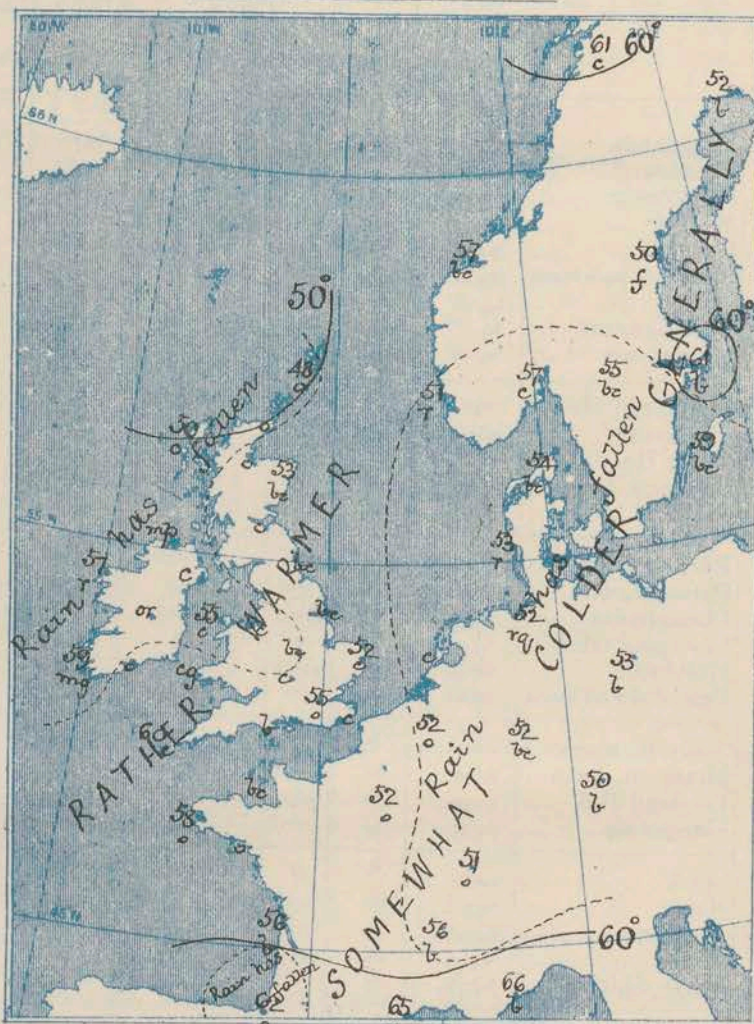


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°

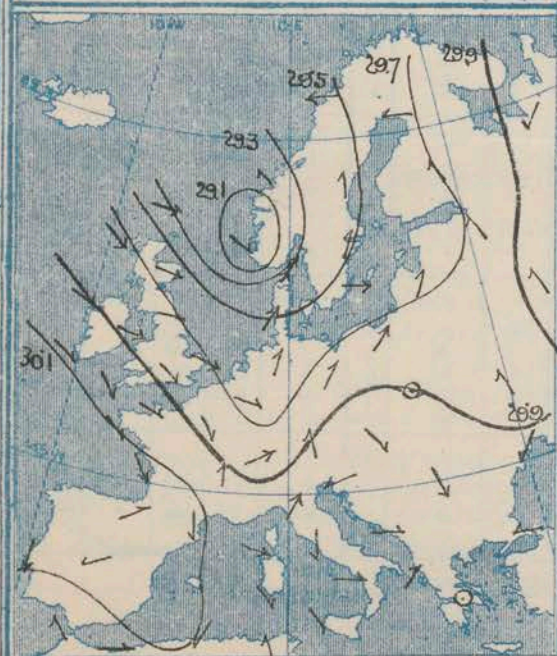
WEATHER.—Shown by Letters of the Beaufort Scale. (See P 4.)

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

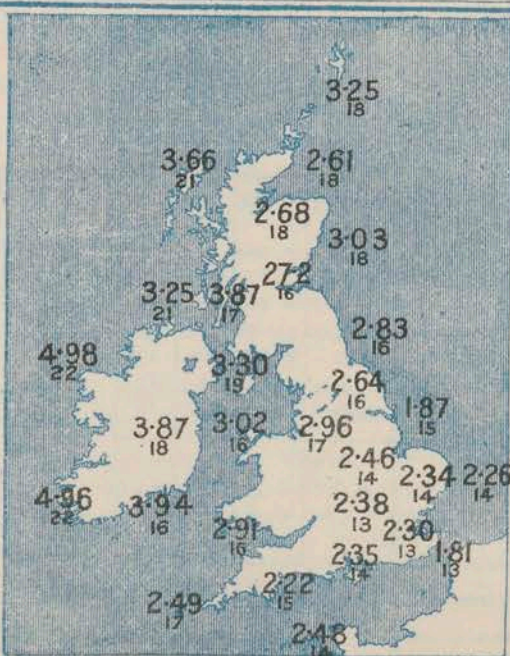
Yesterday morning.



IV. Average RAINFALL and NUMBER OF RAIN DAYS in month of AUGUST (1871-1900)

Specimen { RAINFALL 2.83
(for Shields) { RAIN DAYS 16

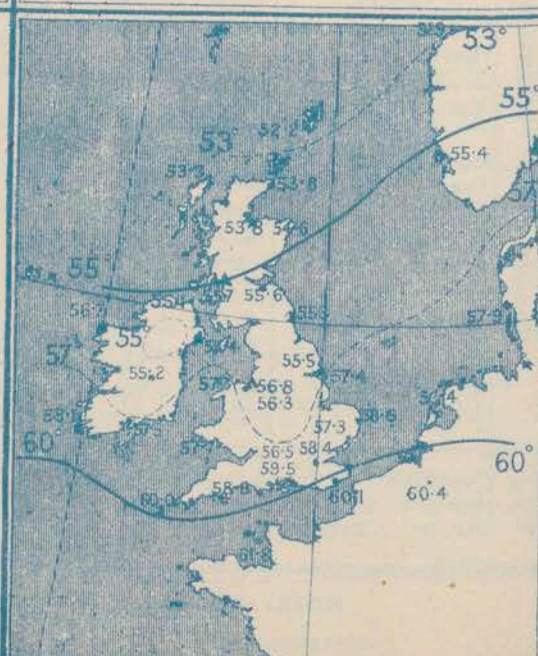
Malin Head & Blacksod-Belmullet Values are for only 15 Yrs.



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period

August - September (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The disturbances, which have caused the unsettled, showery weather ^{over our Islands} since Tuesday, have now passed away to the regions lying to the eastward of the North Sea and the barometer has risen. During the past night, however, a fresh fall has set in over Ireland, and is spreading eastwards. Readings vary from between 30.3 ins: and 30.2 ins: over the Bay of Biscay to less than 29.4 ins: in Norway, and 29.9 ins: at Malin Head.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind continues Northwesterly to Westerly at all but the western stations, and blows hard on the eastern shores of the North Sea; but in Ireland it has backed to South-west, and is moderate. Temperature is increasing and ranges from 66° at Nice and 62° at Biarritz to 60° at Scilly and 48° at Lumburgh Head. The readings at our northern stations are low, but those in the north of Scandinavia continue high for the time of year. Weather, though rather cloudy at times is fair in most parts of Great Britain. In Ireland, however, it is gloomy and raining. Sea is moderate & smooth except in the far north.

During yesterday the maximum temperature in our Islands touched 65° at Dungeness only. At some of our northern stations they were as low as 55°, and at Lumburgh Head 49°. Rain fell generally in the countries lying to the eastward of the North Sea, and again set in over Ireland during the night. Bright sunshine was considerable everywhere; it exceeded 11 hours in many southern districts, 10 hours in the east and west, and 9 hours at Stormoway. At Valencia, however, there was hardly any.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The rainy weather in Ireland is likely to spread eastwards and northeastwards slowly, and at present there is no indication of settled conditions in any part of the United Kingdom.

FORECASTS *

For the 24 hours ending at NOON on AUGUST 30TH 1901

DISTRICTS.		FORECASTS.	DISTRICTS.		FORECASTS.
0	{ SCOTLAND NORTH	{ S ^W winds, freshening, weather becoming rainy again.	6	{ SCOTLAND WEST	Wind becoming S ^W again, and increasing; with rainy weather.
1	{ SCOTLAND EAST	{ W ^W and S ^W winds, fine and warm temporarily, then showery.	7	{ ENGLAND N.W.	
2	{ ENGLAND N.E.		8	{ ENGLAND S.W.	
3	{ ENGLAND EAST	Same as No: 5.	9	{ IRELAND NORTH	
4	{ MIDLAND COUNTIES	Same as Nos 1 and 2.	10	{ IRELAND SOUTH	
5	{ ENGLAND SOUTH	{ NW ^W to SW ^W winds; fine today; less fair tomorrow.	WARNINGS		NONE ISSUED AT PRESENT.

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.			
	Bar Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.	Sun- shine. Hrs.	Rainfall Ins.
Clacton-on Sea	*	*	*	*	*	*	*	*	*	0	*	b, c	61 51	9.8	—
Newton Reigny (Penrith)	29.83	49	W 5	c	29.94 +.18	51	50	+ 2	W 6	c	*	cpq	58 47	10.5	0.01
Bath	29.92	54	W 3	b	30.08 +.17	56	51	+ 4	W 3	b	*	b	61 48	10.6	—

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Harrogate, 6 p.m.	61	43	b, c	12.2	—	Worthing	*	*	*	12.2	—
Birmingham, 9 p.m.	58	46	cp, c	6.4	0.05	Llandudno (to 6 p.m.)	*	*	*	8.5	—
Lowestoft, 6 p.m.	60	43	c	10.4	—	Rhyl (to 6 p.m.)	*	*	*	7.0	—
Hastings	*	*	*	11.7	*	Southport	58	49	o, cp, c, o	7.1	0.18
Eastbourne (to 6 p.m.)	*	*	*	10.7	*	Manchester, 9 p.m.	56	48	b, cp	6.5	0.10
Brighton	*	*	*	12.5	*	Darwen, 9 p.m.	55	44	cp, p	5.3	0.15

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) AUG. 28 th	—	—	—	Ins.	Algiers ... AUG. 28 th	86	73	b, c	—
Madrid	86	47	b, b	—	Tunis	90	70	b, c	—
Corsica (I. Sanguinaires)	90	61	m, m	—	Vienna	63	50	bc, b	—
Rome	80	63	b, c	—	St. Petersburg	72	55	o, o	—
Florence	77	59	b, c	—	Lugano ... AUG. 27 th	73	—	b	Measured in 7 a.m. 27 th 1.73
Trieste	72	55	o, c	0.32	Davos	50	—	o	1.22
Brindisi	92	68	c, b	—	Lucerne	63	—	bc	0.73
Naples	77	68	c, b	—	Lausanne	59	—	b	0.20
Palermo	93	63	?, 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.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	29 th AUG. 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.59	11.54	6.49
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.9	12.1	6.53
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	5.7	12.13	7.19
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.49	12.42	7.36
Portugal	8 a.m. (Lisbon)	8.36 a.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 5 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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Friday 30th AUGUST, 1901.

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.			Sun- shine.	Rainfall.		
At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Max.	Min.	Hours	Ins.								
Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.							
SCANDINAVIA.	Haparanda ...	29.78	46	Z	0	b	29.85	+ .11	46	43	- 6	Z	0	bc	*	52	45	*	-			
	Hernösand ...	29.62	54	Z	0	r	29.79	+ .22	57	55	+ 7	NE	4	0	*	61	48	*	0.04			
	Stockholm ...	29.61	57	Z	0	b	29.70	+ .16	57	55	- 4	W	2	0	*	68	50	*	-			
	Wisby ...	29.49	57	S	4	bc	29.68	+ .23	61	56	+ 2	NNE	6	0	*	64	50	*	-			
	Karlstad ...	29.65	55	Z	0	b	29.77	+ .27	53	50	- 2	N	2	0	*	59	55	*	-			
	Færder (X'iania Fjord)	29.61	58	E	2	b	29.79	+ .36	57	54	0	NNW	2	0	*	61	52	*	-			
	Bodö ...	29.71	58	E	4	bc	29.78	+ .24	57	51	- 4	E	2	0	*	64	48	*	0.16			
	Christiansund ...	29.61	56	W	3	0	29.88	+ .54	50	49	- 7	Z	0	0	*	52	45	*	*			
BRITISH ISLANDS.	Skudesnaes ...	29.77	50	NN	8	0	29.86	+ .47	50	49	- 1	NE	2	0	3	52	45	*	*			
	Sumburgh Head ...	29.72	50	W	2	bc	29.65	+ .17	53	53	+ 5	SW	3	0	4	54	47	*	0.07			
	Stornoway ...	29.75	55	SSW	2	0	29.77	- .01	52	49	+ 2	NNW	2	bc	3	59	48	2.6	0.03			
	Malin Head ...	29.77	58	SSW	3	af	29.78	- .12	56	55	+ 3	NNW	2	bc	3	60	52	*	1.07			
	Blacksod Pt. ...	29.86	60	W	3	0	29.86	- .08	58	57	+ 1	NNW	2	0	3	61	56	*	0.80			
	Valencia ...	30.04	62	SW	4	og	29.95	- .13	61	60	+ 2	SW	3	omw	5	63	58	0.0	0.13			
	Roche's Point ...	30.07	61	W	4	0	30.01	- .12	60	59	+ 3	W	4	0	4	62	57	*	-			
	Parsonstown ...	29.97	61	WNW	1	0	29.89	- .15	60	59	+ 6	SW	2	or	3	62	53	0.0	0.35			
GERMANY, &c.	Donaghadee ...	29.84	57	S	3	ag	29.74	- .22	60	60	+ 8	SW	4	Tg	3	62	52	*	0.27			
	Liverpool Obsy. ...	29.96	57	S	2	r	29.88	- .13	60	56	+ 5	SW	4	0	4	61	55	*	0.23			
	Holyhead ...	29.94	58	SW	5	af	29.89	- .15	58	57	+ 3	SW	6	Tgmv	5	59	52	*	0.21			
	Pembroke (St. Ann's) ...	30.08	59	WSW	5	c	30.05	- .05	58	57	+ 2	W	6	ogpqr	6	61	55	1.8	0.01			
	Scilly (St. Mary's) ...	30.07	63	W	4	c	30.11	- .04	61	59	+ 1	WSW	4	0	2	66	56	6.2	-			
	Jersey (St. Aubins) ...	30.23	63	WNW	4	b	30.19	+ .01	62	56	+ 1	SW	3	bc	3	65	51	11.5	-			
	Portland Bill ...	30.16	61	WSW	3	c	30.14	+ .03	60	57	+ 4	WSW	4	bc	4	65	55	*	-			
	Dungeness ...	30.11	62	WNW	4	c	30.08	+ .03	63	60	+ 8	WSW	5	0	4	67	55	*	-			
FRANCE.	Wick ...	29.75	55	S	2	c	29.69	+ .04	55	53	+ 3	S	2	0	2	58	50	*	0.05			
	Nairn ...	29.78	58	W	1	c	29.71	- .05	56	55	+ 5	W	1	c	1	61	49	*	0.01			
	Aberdeen ...	29.82	57	SW	2	cg	29.73	- .04	55	54	+ 2	SE	1	c	1	61	53	3.6	0.08			
	Leith ...	29.83	60	WSW	2	0	29.72	- .12	55	55	+ 1	S	1	r	*	61	52	*	0.62			
	North Shields ...	29.90	59	SW	3	0	29.77	- .09	62	59	+ 6	SW	2	0	2	65	55	*	0.29			
	Spurn Head ...	29.99	59	WSW	4	bc	29.91	0.0	62	60	+ 8	WSW	5	bc	4	64	54	*	0.01			
	Yarmouth ...	30.03	62	WNW	3	bc	29.99	+ .05	62	59	+ 9	W	5	bc	4	63	52	*	0.03			
	Loughborough ...	30.05	62	WSW	2	0	29.99	- .02	62	68	+ 8	SW	5	ogm	*	66	54	*	-			
SPAN. PEN.	Oxford ...	30.11	59	WSW	3	0	30.07	0.0	60	57	+ 6	WSW	4	0	*	65	54	*	-			
	London (Brixton) ...	30.10	63	W	2	bc	30.09	+ .03	61	57	+ 6	WSW	3	0	*	67	54	5.9	-			
	The Scaw (Skagen) ...	29.60	55	W	1	0	29.81	+ .34	58	56	+ 4	NN	1	b	0	59	52	*	0.28			
	Fanö ...	29.88	54	WNW	6	c	29.95	+ .32	57	51	+ 4	W	3	c	*	57	52	*	0.28			
	Cuxhaven ...	29.93	55	NN	5	0	30.02	+ .26	56	54	+ 4	WSW	4	0	*	57	52	*	0.20			
	The Helder ...	30.04	56	NN	3	bc	29.90	+ .03	61	59	+ 3	WSW	5	0	4	61	57	*	0.04			
	Brussels ...	*	*	*	*	*	30.16	+ .08	55	52	+ 3	SSW	4	0	*	61	47	*	-			
	Berlin ...	29.95	53	W	4	0	30.07	+ .23	53	50	0	W	4	c	*	61	50	*	0.08			
SPAN. PEN.	Frankfurt ...	30.17	55	SW	2	c	30.24	+ .19	51	49	- 1	SW	2	b	*	61	46	*	-			
	Munich ...	30.23	53	W	4	0	30.29	+ .14	54	49	+ 4	W	5	c	*	59	50	*	0.04			
	C. Gris Nez ...	30.14	60	W	4	0	30.06	+ .01	61	59	+ 4	WSW	5	0	4	66	57	*	-			
	Brest ...	30.24	65	NN	1	b	30.18	- .04	54	52	- 4	E	1	b	2	70	54	*	-			
	Lorient ...	30.22	64	WNW	4	b	30.21	- .09	55	52	- 3	E	3	b	*	68	52	*	-			
	Rochefort ...	30.27	64	NN	3	b	30.21	- .09	59	56	+ 3	ESE	3	b	*	73	52	*	-			
	Biarritz ...	30.19	68	NNE	5	b	30.10	- .12	60	60	- 2	E	4	b	2	72	55	*	-			
	Paris ...	30.19	56	WSW	3	b	30.25	+ .09	49	46	- 3	Z	0	m	*	60	42	*	-			
SPAN. PEN.	Belfort ...	30.19	61	NNW	2	b	30.23	+ .07	51	50	+ 1	Z	0	b	*	68	44	*	-			
	Lyons ...	30.22	61	NNE	5	b	30.25	+ .04	57	49	+ 1	NN	1	b	*	69	48	*	-			
	Nice ...	29.99	69	Z	0	b	30.04	- .13	68	61	+ 2	E	1	b	0	79	63	*	-			
	Perpignan ...	30.11	73	W	3	b	30.16	- .01	59	56	- 6	Z	0	b	*	51	51	*	-			
SPAN. PEN.	Corunna ...																	*				
	Lisbon ...																	*				
	Azores (P. Delgada) ...																	*				

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

* Observations for this column not generally received.

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

WEATHER CHARTS

FOR *Friday, 30th August, 1901.*

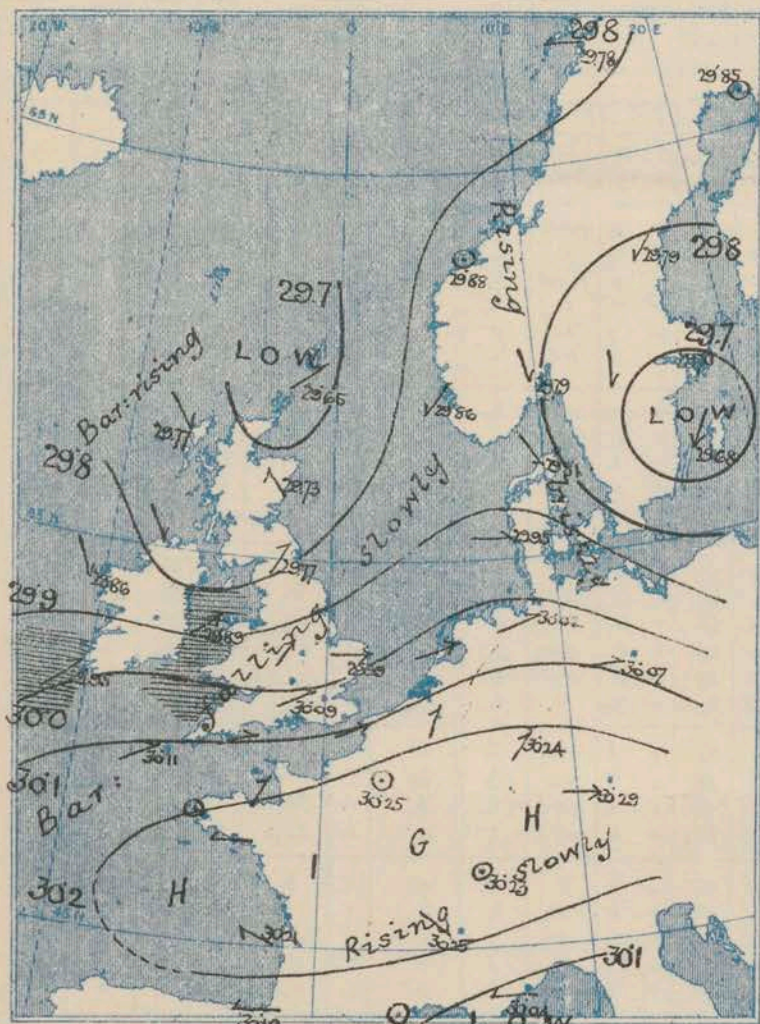
I. BAROMETER, WIND AND SEA. This Morning.

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

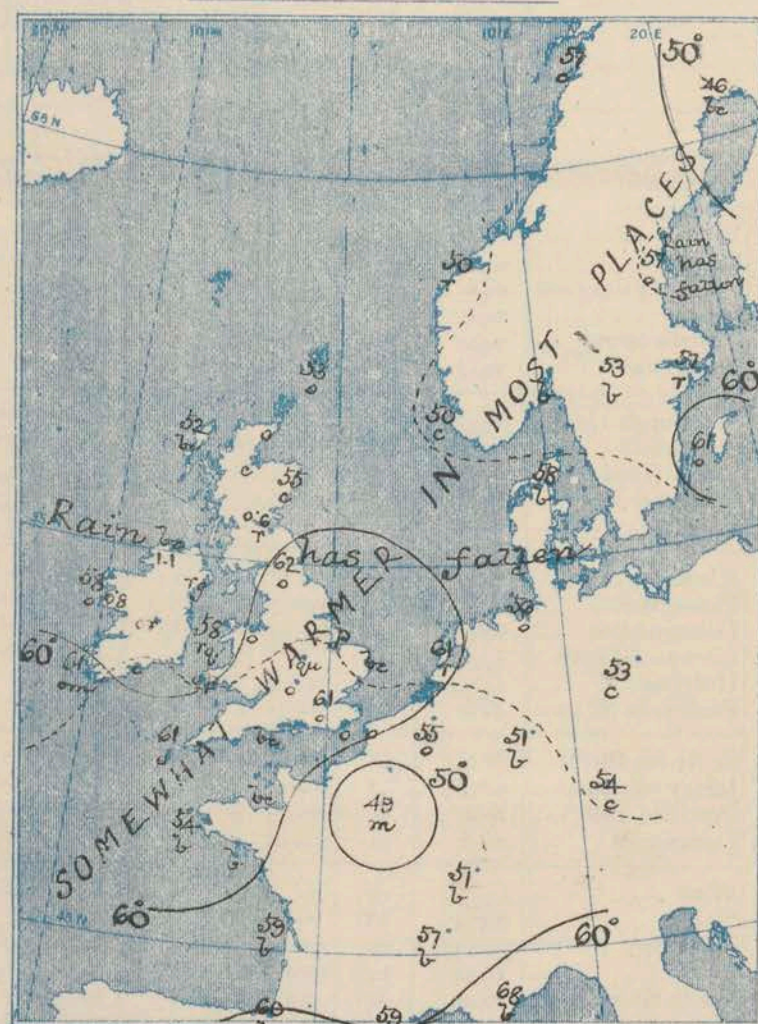


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°

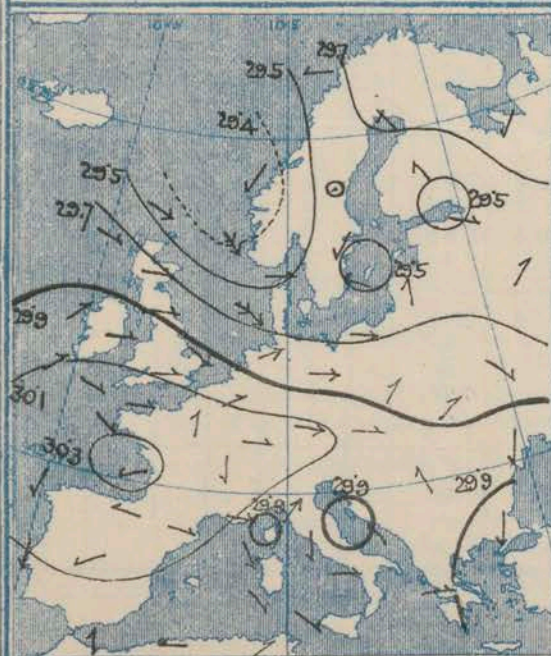
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4)

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

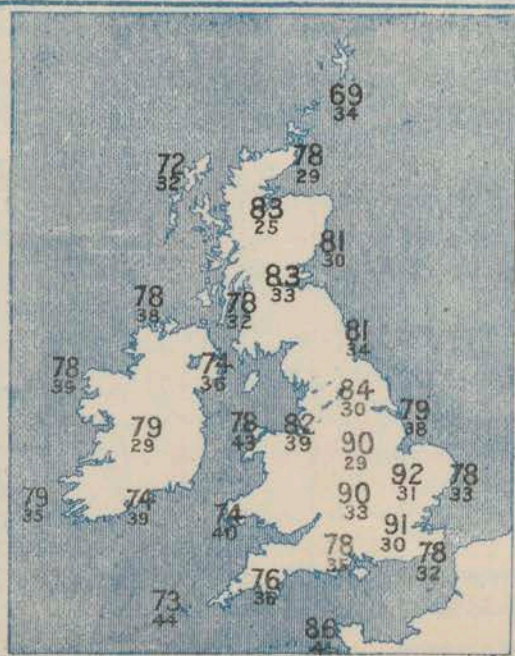
Yesterday morning.



IV. EXTREMES OF TEMPERATURE

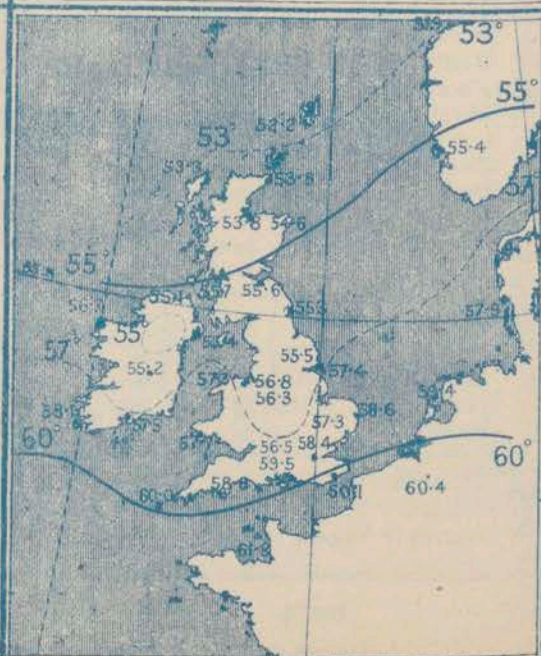
in month of SEPTEMBER (1871-1900)

Specimen { Highest Max, 81
(for Shields) { Lowest Min 34
Malin Head & Blacksod. Belmullet Values are for only 15 Years



V. Means of DAILY TEMPERATURE

*at 8 a.m. for the Two monthly period
August - September (1871-1900)*



GENERAL SITUATION AT 8 A.M.

PRESSURE

The barometer has been changing very irregularly over our Islands during the past 24 hours. It is now rising decidedly over Scandinavia, falling in Scotland, the north of England and the west of France. Readings vary from 30.25 ins: at Lyons and Paris and 30.2 ins: or more over Central France generally, to 29.65 ins: at Dumburgh Head and 29.68 ins: at Wisby.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind varies greatly in direction and though very light from East and Northeast in the west of Norway and from North-northwest on our extreme northwest coasts it is strong to moderate from Southwest and West over England and the southern parts of the North Sea. In the west of France it is E^{ly}. Temperature has risen and ranges from 68° at Nice, 62° on our east coast and 61° at Wisby, to 52° at Stormoway, 50° in the west of Norway. In England and Ireland it is again a little above the average. Weather is very cloudy over the United Kingdom, as a whole, and rain is falling at many of our northwestern and western stations. In France the sky is clear and bright. Sea is rough in the west, moderate in many other places.

During yesterday much rain fell in the north of Ireland, and later on at Leith. The maximum temperatures recorded did not exceed 64° at any of our own stations, but 81° was reported at Perpignan, 79° at Nice. Bright sunshine exceeded 11 hours at Jersey, and amounted to 8.4 hours at Bath and 7 hours or more on the south coast of England. In the north there was much less, and the Irish stations had none.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The changes in pressure now in progress are rather irregular, and are scarcely sufficient to form the basis of very definite forecast. E^{ly} winds seem likely to become prevalent in the Channel shortly.

FORECASTS *

For the 24 hours ending at NOON on **AUGUST 31ST** 1901

DISTRICTS.

FORECASTS.

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

Variable winds, not very strong; rain at times, very changeable.

Same as No: 5.

Same as Nos 0 to 2.

SW^{ly} and varying winds, finally E^{ly}; cloudy, a little rain occasionally.

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.

Very variable winds, fresh to moderate; some rain occasionally, cloudy.

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.									PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.	
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.			
Clacton-on Sea	"	"	"	"	"	"	"	"	"	"	"	"	"	"	64	55	3.8	—
Newton Reigny (Penrith)	29.91	54	S 3	r	29.79	— .15	58	56	+ 7	SW 6	r	"	cg. or	59	53	3.5	0.21	
Bath	30.22	63	W 1	bc	30.08	00	60	56	+ 4	SW 3	o	"	bc	65	57	8.6	—	

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Rainfall.			STATIONS.	TEMPERATURE.		Weather.	Sunshine. Rainfall.	
	Max.	Min.		Hrs.	Ins.			Max.	Min.		Hrs.	Ins.
Harrogate, 6 p.m.	64	44	b, c, o	7.3	—		Worthing	*	*	*	7.6	*
Birmingham, 9 p.m.	65	49	c, r	6.9	—		Llandudno (to 6 p.m.) ...	*	*	*	2.0	*
Lowestoft, 6 p.m.	65	44	b, c	5.0	—		Rhyl (to 6 p.m.) ...	*	*	*	7.0	*
Hastings	*	*	*	7.2	*		Southport	62	53	c, o, r, w	7.3	0.36
Eastbourne (to 6 p.m.) ...	*	*	*	4.6	*		Manchester, 9 p.m. ...	64	51	o, bc, or	4.8	0.06
Brighton	*	*	*	7.0	*		Darwen, 9 p.m. ...	61	46	ep, b, or	5.4	0.16

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>AUG. 29TH</i>	—	—	—	Ins.	Algiers <i>AUG. 29TH</i>	82	72	c, c	—
Madrid	91	64	b, b	—	Tunis	90	64	c, o	—
Corsica (I. Sanguinaires) ...	84	63	m, m	—	Vienna	72	54	o, o	0.08
Rome	81	63	b, b	—	St. Petersburg	64	52	c, r	0.71
Florence	79	68	o, o	—	Lugano <i>AUG. 28TH</i>	66	—	b	—
Trieste	—	—	—	—	Davos	57	—	b	—
Brindisi	84	65	b, b	—	Lucerne	63	—	o	0.04
Naples	74	66	b, b	—	Lausanne	55	—	o	0.04
Palermo	89	61	c, 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.			
	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	30 th Aug., 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, } Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	5.0	11.54	6.47
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.10	12.1	6.51
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	5.9	12.13	7.16
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.50	12.42	7.34
Portugal	8 a.m. (Lisbon)	8.36 a.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.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Saturday 31st August, 1901.*
 Issued by the Meteorological Office, 63, Victoria Street, London. *W. N. SHAW, Secretary.*

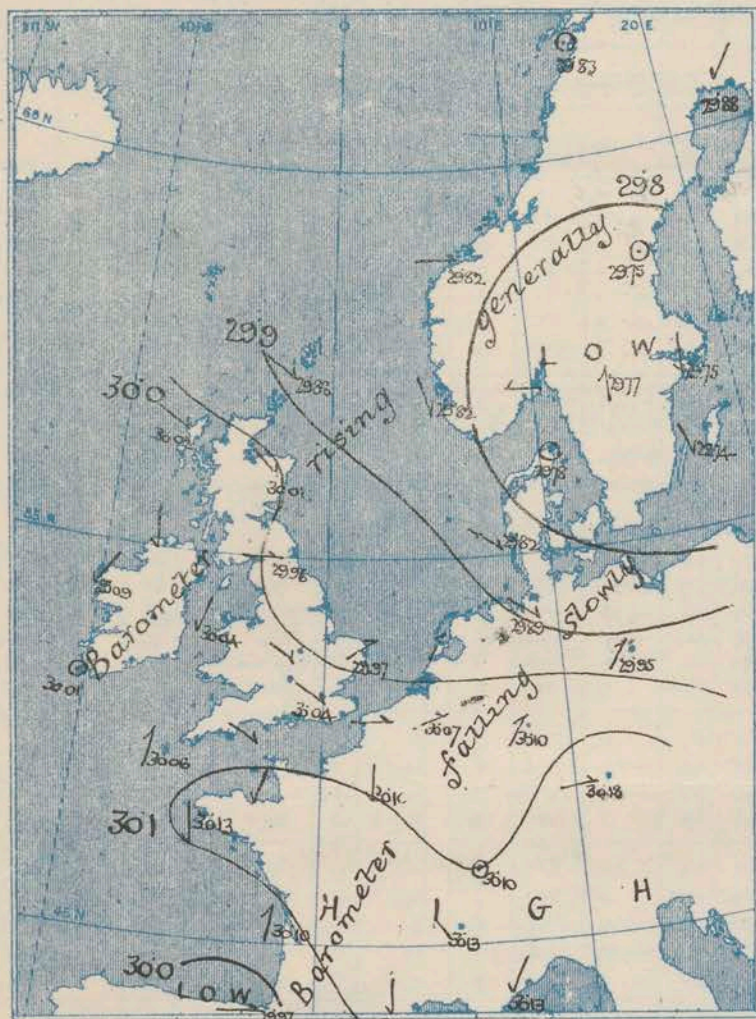
STATIONS.	YESTERDAY EVENING. (See note on last page.)						THIS MORNING. (See note on last page.)										PAST 24 HOURS.			
	Barom.	Temp.	Wind.				Barometer.	Temperature.				Wind.					Temp.			
	At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	Weather.		At 32° Fabr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Sea (0 to 9.)		Max.	Min.	Sun- shine. Hours	Rainfall. Ins.
	Ins.						Ins.	Ins.	°	°										
SCANDINAVIA.	Haparanda ...	29.81	50	SW	2	o	29.88	+ .03	44	40	- 2	NE	4	c	*	o	57	39	*	-
	Hernösand ...	29.83	50	Z	0	bc	29.75	- .04	56	49	- 1	Z	0	c	*	bc	64	50	*	0.04
	Stockholm ...	29.78	57	W	4	c	29.75	+ .05	55	54	- 2	N	2	o	*	c	63	48	*	0.08
	Wisby ...	29.80	62	NW	4	c	29.74	+ .06	59	54	- 2	NNW	4	b	*	c	64	50	*	-
	Karlstad ...	29.80	57	ENE	2	b	29.77	.00	58	56	+ 5	S	2	o	*	b	*	*	*	-
	Färder (X'ania Fjord) ...	29.81	59	S	1	b	29.75	- .04	59	54	+ 2	E	2	o	1	b	63	57	*	-
	Bodö ...	29.88	55	W	2	o	29.83	+ .05	56	54	- 1	Z	0	bc	0	o	57	52	*	-
	Christiansund ...	29.80	56	NE	1	bc	29.82	- .06	53	52	+ 3	W	2	o	3	bc	57	50	*	0.12
	Skudesnaes ...	29.84	55	Z	0	o	29.82	- .04	59	50	+ 3	NNW	4	o	2	o	59	50	*	*
BRITISH ISLANDS.	Sumburgh Head ...	29.79	53	WNW	3	b	29.88	+ .23	50	47	- 3	WNW	3	bc	4	b	56	46	*	-
	Stornoway ...	29.91	54	NNW	3	c	30.02	+ .25	52	45	0	NN	2	b	2	c	60	42	9.6	0.10
	Malin Head ...	29.96	55	NNW	2	b	30.06	+ .28	54	51	- 2	N	4	bc	3	b	57	52	*	-
	Blacksod Pt. ...	29.95	58	NE	3	c	30.09	+ .23	57	?	- 1	NE	3	cm	4	c	59	?	*	0.01
	Valencia ...	29.96	62	SW	2	om	30.01	+ .06	61	61	0	Z	0	rf	3	rm, om	63	59	0.0	0.38
	Roche's Point ...	30.01	60	WSW	4	rm	30.01	.00	60	60	0	S	2	f	3	o, rm	63	58	*	0.05
	Parsonstown ...	29.95	62	W	1	o	30.08	+ .19	52	49	- 8	NN	2	o	*	o	63	51	0.0	0.52
	Donaghadee ...	29.94	57	N	3	c	30.08	+ .34	52	50	- 8	NN	3	b	3	p, c	61	46	*	0.01
	Liverpool Obsy. ...	29.96	58	WSW	3	o	30.02	+ .14	56	52	- 4	WNW	2	b	2	o, p	64	54	*	0.23
	Holyhead ...	29.96	59	Z	0	rm	30.04	+ .15	55	51	- 3	NNE	3	c	2	mp, rm	60	51	*	0.51
	Pembroke (St. Ann's) ...	30.03	59	WSW	5	o	30.01	- .04	58	58	0	W	1	f, d	4	o	61	58	0.2	0.17
	Scilly (St. Mary's) ...	30.11	62	SW	4	o	30.06	- .05	61	59	0	SSW	3	o	2	o	65	59	0.2	-
GERMANY, &c.	Jersey (St. Aubins) ...	30.13	64	NNW	3	b	30.11	- .08	65	49	- 7	NNE	2	bc	2	b	69	50	11.4	-
	Portland Bill ...	30.11	60	WSW	3	c	30.08	- .06	61	58	+ 1	WNW	2	c	2	c	62	59	*	-
	Dungeness ...	30.06	62	W	4	o	30.03	- .05	62	59	- 1	W	4	o	3	bc, o	67	57	*	-
	Wick ...	29.84	55	SW	4	bc	29.95	+ .26	50	48	- 5	SW	2	c	2	bc	60	40	*	0.05
	Nairn ...	29.88	59	NW	1	c	30.02	+ .31	52	48	- 4	W	1	bc	1	c	61	41	*	-
	Aberdeen ...	29.89	54	NNE	2	bc	30.01	+ .28	52	48	- 3	NN	3	b	1	c, bc, r	62	44	2.4	0.05
	Leith ...	29.86	64	SW	1	c	30.02	+ .30	52	50	- 3	NE	1	r	*	c	68	46	*	0.01
	North Shields ...	29.86	54	N	3	f	29.96	+ .19	52	50	- 10	W	2	c	2	sp, f	68	46	*	0.01
	Spurn Head ...	29.88	64	SW	5	c	29.95	+ .04	57	56	- 5	WNW	3	o	2	c, p	66	56	*	0.07
	Yarmouth ...	29.95	66	WSW	4	c	29.97	- .02	60	58	- 2	WSW	2	cd	3	bc, c	69	57	*	0.07
	Loughborough ...	29.98	63	Z	0	o	30.01	+ .02	57	56	- 5	WNW	1	om	*	cq, or, d	66	56	*	0.20
	Oxford ...	30.05	60	SW	5	c	30.02	- .05	59	58	- 1	SW	2	d	*	c, o	63	58	*	0.01
	London (Brixton) ...	30.05	63	W	3	o	30.04	- .05	61	58	0	WNW	3	bc	*	c, bc	70	56	2.6	-
FRANCE.	The Scaw (Skagen) ...	29.84	57	SW	1	o	29.78	- .03	58	57	0	SE	1	r	0	o	61	55	*	0.08
	Fanö ...	29.84	59	W	5	o	29.82	- .13	59	57	+ 2	WNW	3	c	*	o	61	57	*	0.20
	Cuxhaven ...	29.95	59	SW	4	r	29.89	- .13	59	57	+ 3	WNW	3	bc	*	r	59	56	*	0.98
	The Helder ...	29.97	63	WSW	4	c	29.96	+ .06	62	?	+ 1	NNW	2	o	3	c	66	61	*	?
	Brussels ...	30.07	57	W	1	o	30.07	- .09	57	56	+ 2	WSW	1	o	*	c	68	?	*	-
	Berlin ...	30.06	56	SW	1	r	29.95	- .12	59	57	+ 6	SW	2	o	*	r	61	53	*	0.20
	Frankfurt ...	30.13	57	SW	1	b	30.10	- .14	56	53	+ 5	SW	2	b	*	b	70	51	*	-
	Munich ...	30.23	55	E	2	b	30.18	- .11	57	53	+ 3	W	2	b	*	b	63	46	*	-
	C. Gris Nez ...	29.99	61	WSW	5	bc	30.06	.00	61	60	0	W	1	c	1	bc	66	61	*	-
	Brest ...	30.17	63	N	1	b	30.13	- .05	50	50	- 4	N	1	c	1	b	70	50	*	-
	Lorient ...	30.11	69	NW	3	b	30.07	?	57	55	+ 2	E	3	bc	2	b	77	55	*	-
	Rochefort ...	30.12	73	E	2	b	30.10	- .11	64	61	+ 5	SSW	2	c	*	b	90	55	*	-
	Biarritz ...	30.01	80	E	3	b	29.97	- .13	69	69	+ 4	W	2	b	1	b, d	84	60	*	-
SPAN. PEN.	Paris ...	30.11	69	SW	1	b	30.10	- .13	57	55	+ 8	N	7	b	*	b	75	51	*	-
	Belfort ...	30.10	66	Z	0	b	30.10	- .15	55	52	+ 6	Z	0	m	*	b	69	48	*	-
	Lyons ...	30.15	66	S	1	b	30.13	- .12	60	54	+ 3	SE	1	b	*	b	72	51	*	-
	Nice ...	30.12	69	SW	2	b	30.13	+ .09	67	58	- 1	NE	2	b	1	b	77	61	*	-
	Perpignan ...	30.12	65	SE	2	bc	30.13	- .03	62	62	+ 3	N	2	f	*	bc	75	55	*	-
SPAN. PEN.	Corunna ...																			
	Lisbon ...	30.02	67	NNW	3	b	30.06	+ .05	67	62	+ 1	N	2	b	*	b	82	63	*	-
	Azores (P. Delgada) ...																			

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

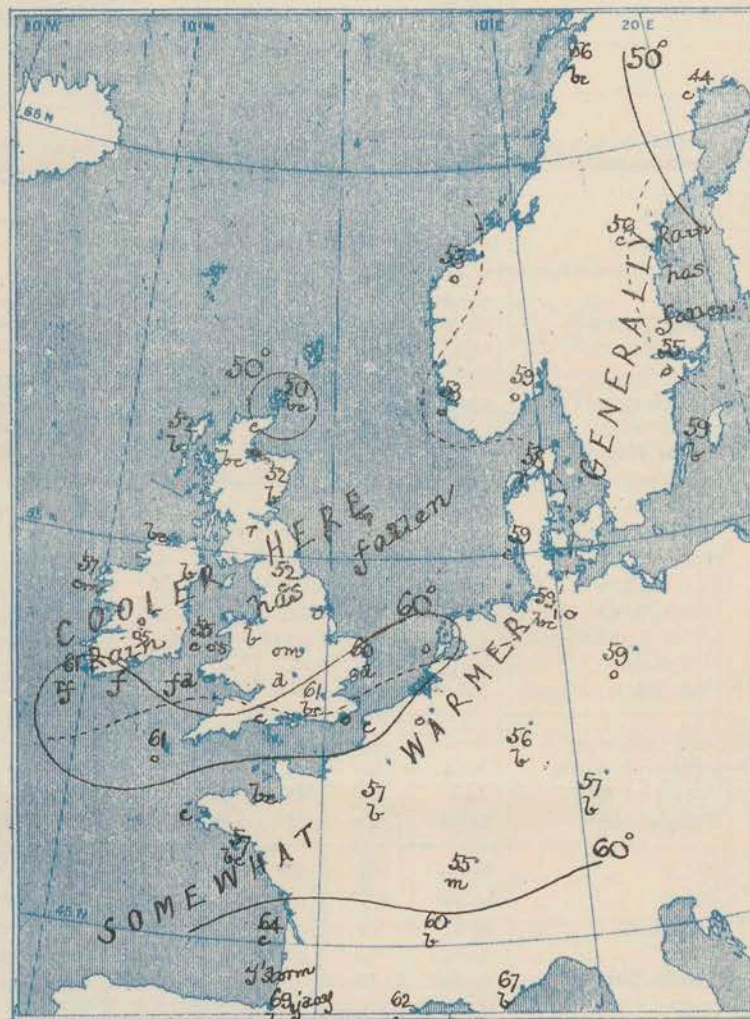
* Observations for this column not generally received.

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

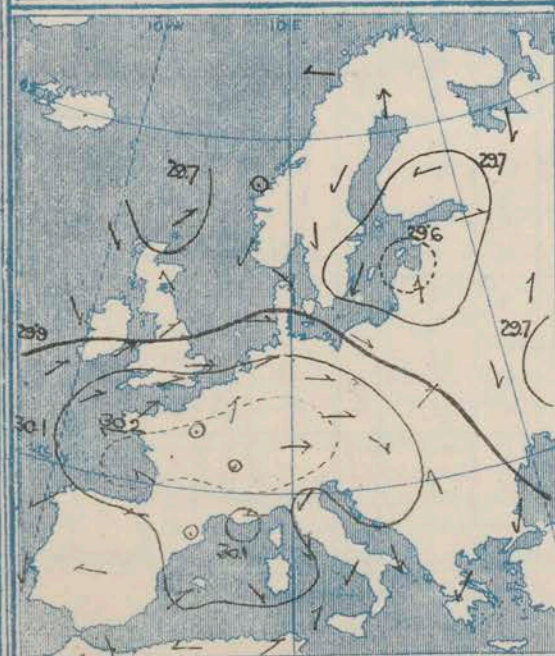
FOR Saturday 31ST August, 1901.

SEA.—Rough : High 

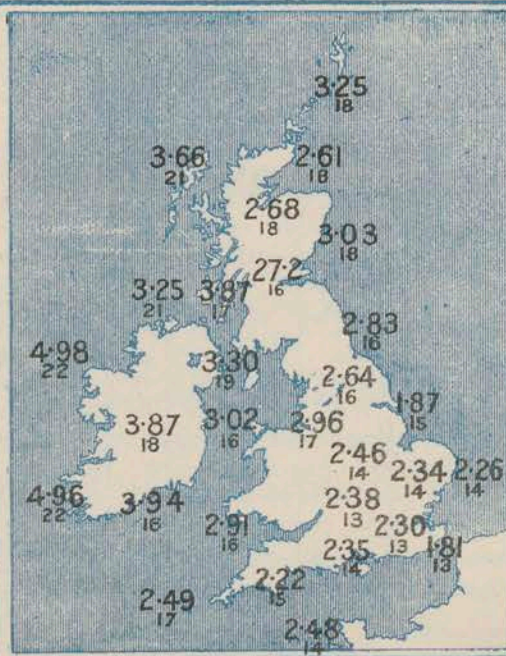
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·8



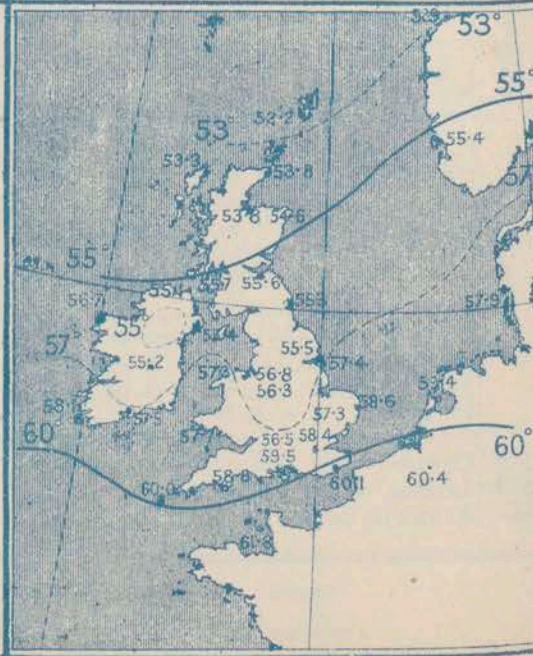
Yesterday morning.



Malin Head & Blacksod-Belmullet Values are for only 15 Yrs



August - September (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday the barometer has risen decidedly over our northern and northwestern districts, but fallen a little and irregularly over the North Sea; readings now vary from 30.1 in: and more over many parts of France and off our extreme northwestern coasts, to less than 29.8 in: in a large shallow depression over Denmark and the southern half of Scandinavia.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is mainly northwesterly to westerly, and very light, over Great Britain and the North Sea, but in Ireland, the west of France and in Scandinavia it is extremely variable, and in the Baltic brisk from the north. Temperature has changed very irregularly. It is 64° to 69° in the south and southwest of France, and exceeds 60° at our extreme southwestern and southeastern stations in the east of Scotland and northeast of Ireland it is 52° to 58°, and at St. Petersburg 44°. The northern readings are therefore a little below, the southern a little above, the average. The weather is dull over the eastern districts and rather wet in some localities; in the north and northwest, and in France and Germany it is fine and bright. The sea is moderate in the north and northwest, slight to smooth elsewhere.

During yesterday there was half an inch of rain at two of our western stations, and nearly an inch at Copenhagen. The maximum temperature was 70° in London, 90° at Rochester. A thunderstorm occurred at Biarritz. Bright sunshine was as great as 11.4 hours at Jersey and 9.6 hours at Stromway. At our other stations it was decidedly less (5 hours at Eastbourne), and at several of the western stations there was none.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Fair weather is probable in the United Kingdom, with very light winds.

FORECASTS *

For the 24 hours ending at NOON on 1ST SEP^R 1901

DISTRICTS.

FORECASTS.

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

NW⁴ breezes, light; fair as a whole.

NW⁴ winds, very light; a little drizzle today, fair tomorrow.

N⁴ and NW⁴ winds; slight drizzle in the eastern localities, today; fair elsewhere.

DISTRICTS.

FORECASTS.

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

Same as N⁰ 0 and 1.

Variable airs; fair weather, cloudy at times.

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.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.								PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	bc.c	71	56	5.9	0.04
Newton Reigny (Penrith)	29.85	62	W 2	c	29.99	+ .20	50	49	- 8	NW 3	c	*	org.c	67	42	3.0	0.10
Bath	30.06	59	W 3	c	30.03	- .05	61	58	+ 1	SW 1	b	*	c	64	57	0.3	—

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.
	Max.	Min.		Hrs.	Ins.		Max.	Min.		Hrs.	Ins.
Harrogate, 6 p.m.	64	54	o, p	1.5	0.18	Worthing	*	*	*	4.2	*
Birmingham, 9 p.m.	?	?	o, c, r	2.3	—	Llandudno (to 6 pm) ...	*	*	*	0.0	*
Lowestoft, 6 p.m.	72	54	c, o	3.2	—	Rhyl (to 6 pm) ...	*	*	*	1.0	*
Hastings	*	*	*	4.8	*	Southport	62	57	c. of, c	0.0	0.08
Eastbourne (to 6 pm) ...	*	*	*	5.1	*	Manchester, 9 p.m. ...	65	57	of	0.1	0.08
Brighton (to 6 pm) ...	*	*	*	3.8	*	Darwen, 9 p.m. ...	59	52	or, a, b, v	0.0	0.25

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

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>AUG. 30TH</i>	—	—	—	ins.	Algiers <i>AUG. 30TH</i>	82	70	c, c	—
Madrid	94	64	b, b	—	Tunis	91	66	c, c	—
Corsica (I. Sanguinaires) ...	79	54	m, m	—	Vienna	63	54	o, o	0.04
Rome	84	61	b, b	—	St. Petersburg	63	54	o, o	—
Florence	80	59	b, b	—		i.p.m.			Measured ⁿ 7 a.m. 29
Trieste	—	—	—	—	Lugano <i>AUG. 29TH</i>	75	—	b	—
Brindisi	81	69	b, bc	—	Davos	52	—	bc	0.24
Naples	78	66	b, b	—	Lucerne	68	—	b	0.39
Palermo	88	63	b, m	—	Lausanne	64	—	b	0.28

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.

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.

GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON THE					3 rd Aug., 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.				
British Isles, Belgium, } Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	5.2	11.53	6.44
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.12	12.0	6.48
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	5.11	12.12	7.13
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.52	12.41	7.31
Portugal	8 a.m. (Lisbon)	8.36 a.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 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.

+ Except at Oxford, where the observations are taken at 8 p.m.

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.	Force (0 to 12.)	Weather	BAROMETER.		TEMPERATURE.			WIND.		Force (0 to 12.)	Weather	Sea (0 to 9.)	Weather	TEMP.		Sun- shine.	Rainfall.
		At 82° and M.S.L.	Dry Bulb	Dew- point	At 82° Fabr. and M. S. L.				Change since Yester- day.	Dry Bulb	Wet Bulb	Change since Yester- day.	Dirac.										
		Inch	"	"	"		Inch.	Inch.	"	"	"	"	"	"	"	"	"	"	Max.	Min.	Hours	Inch.	
1	Corunna	30.27	68	N	5	b	30.21	-10	67	62	0	N	1	b	0	b	68	55	-	-	-		
2	Aberdeen	29.97	62	NNW	2	o g r	30.14	+11	60	53	-8	W	2	b	1	c, o g r	75	50	7.6	0.13	-		
"	Corunna	30.21	67	NNW	1	o	30.26	+05	65	64	+1	NE	3	o	0	o	70	59	-	-	-		
3	Stornoway	-	-	-	-	-	29.98	-13	54	52	-3	SSW	5	o	5	c	62	50	10.1	-	-		
4	Corunna	30.10	72	NNE	3	b	30.12	?	68	64	?	N	3	b	1	b	?	54	-	-	-		
5	Stornoway	29.64	53	W	6	r	29.79	+39	50	49	-4	WNW	4	o	4	c, r	59	47	7.3	0.36	-		
"	Scilly	-	-	-	-	-	30.18	+10	60	57	-2	NNW	4	c	2	o p m	65	57	0.0	0.01	-		
"	Corunna	30.10	67	N	3	b	30.17	+05	66	61	-2	N	2	b	1	b	72	61	-	-	-		
6	Scilly	30.16	61	WNW	4	c	29.96	-22	62	60	+2	WNW	5	m	3	c	65	57	2.5	-	-		
"	Corunna	30.14	71	NNE	3	b	30.19	+02	65	61	-1	N	1	b	2	b	71	54	-	-	-		
"	Ponta Delgada	30.35	71	NNE	5	bc	30.28	-09	70	68	0	NE	3	o	2	bc	75	68	-	-	-		
7	Lisbon	29.98	82	NW	2	b	29.99	+03	80	65	-1	N	1	m	-	b	97	75	-	-	-		
"	Hapamanda	29.86	81	2	0	bc	29.83	+05	59	53	+3	2	0	b	-	bc	73	50	-	-	-		
"	Hermosand	29.79	58	2	0	o	29.80	+03	55	53	-2	2	0	r	-	o	64	45	-	-	-		
"	Stockholm	29.74	62	2	0	o	29.78	+08	65	58	+3	SW	2	b	-	o	70	55	-	-	0.04		
"	Wistby	29.77	63	SW	4	b	29.84	+14	64	59	-1	NNW	4	b	-	o	68	55	-	-	0.08		
"	Karlstad	29.75	62	2	0	b	29.78	+08	61	58	+3	SSW	2	o	-	b	-	-	-	-	-		
"	Faerder	29.72	64	S	2	o	29.76	+09	64	57	+7	W	2	b	2	o	64	57	-	-	-		
"	Bodo	29.77	54	SE	2	c	29.74	-01	58	53	+11	E	2	bc	1	o	45	-	-	-	-		
"	Christiansand	29.67	57	2	0	o	29.75	+02	56	55	+4	WSW	2	o	1	o	59	48	-	-	0.04		
"	Skadesnaes	29.78	57	WSW	2	o	29.77	+01	56	56	0	SSE	4	o	3	o	57	54	-	-	-		
"	Corunna	30.06	68	N	3	b	30.09	?	70	65	?	NE	1	b	0	o	73	?	-	-	-		
"	Lisbon	29.99	74	WNW	1	b	30.02	+03	67	63	-13	SSW	2	b	1	b	88	65	-	-	-		
9	Scilly	30.09	69	SSW	2	b	30.20	-11	64	62	+1	E	1	f	1	b	72	59	7.7	-	-		
"	Corunna	30.01	71	E	3	b	30.02	-07	67	62	-3	SW	3	b	0	b	77	52	-	-	-		
"	P. Delgada	30.10	70	NNW	2	b	30.12	+09	72	67	+2	W	1	b	3	o	77	?	-	-	-		
10	Corunna	30.01	66	WNW	1	o	30.00	-02	68	67	+1	NW	1	o	0	o	75	?	-	-	-		
"	P. Delgada	30.21	71	NNW	2	b	30.23	+11	70	67	-2	NE	3	o	3	b	77	68	-	-	-		
11	Spain H.	29.61	68	SE	4	c	29.91	+20	62	58	-4	S	4	b	3	p, c	71	53	-	-	0.02		
12	Corunna	30.20	64	NW	2	b	30.26	?	62	57	?	NNW	2	b	2	b	68	46	-	-	-		
13	Corunna	30.12	64	NNW	5	b	30.19	-07	65	59	+3	NW	1	b	2	b	73	61	-	-	-		
"	P. Delgada	30.29	67	N	2	b	30.23	-07	71	66	+1	2	0	b	2	b	81	64	-	-	-		
14	Corunna	30.18	53	NW	3	b	30.21	+02	62	57	-3	NW	1	b	1	b	65	54	-	-	-		
15	Corunna	30.12	66	W	3	c	30.28	+07	66	62	+4	WNW	1	b	3	c	75	46	-	-	-		
16	Corunna	30.29	66	N	3	b	30.29	+01	62	57	-4	N	1	b	1	b	66	52	-	-	-		
17	Corunna	30.05	75	N	3	b	29.96	-33	76	66	+14	NNE	1	b	0	b	76	50	-	-	-		
19	Corunna	30.10	70	WNW	3	b	30.09	?	64	63	?	W	1	c	2	b	75	55	-	-	-		
21	Corunna	29.95	76	NNE	3	b	29.95	?	68	63	?	NNE	2	o	3	b	77	61	-	-	-		
22	Corunna	29.99	66	W	3	r	30.03	+08	63	61	-5	?	?	f	3	r	77	55	-	-	0.04		
23	Corunna	30.08	66	NW	1	f	30.08	+05	63	61	0	W	1	f	3	f	75	63	-	-	-		
26	Corunna	30.19	66	WNW	3	bc	30.26	+26	?	58	?	WNW	1	f	3	bc	68	54	-	-	0.12		
27	Corunna	30.02	68	W	3	f	30.12	-14	64	61	?	SW	3	o	2	f	70	57	-	-	-		
28	Faerder	29.24	59	S	5	c	29.20	-11	58	54	-3	S	7	o	4	c	61	55	-	-	0.08		
"	Bodo	29.52	62	E	5	c	29.46	-11	61	54	+2	E	5	c	2	c	66	54	-	-	-		
"	Christiansand	29.17	60	2	0	o	29.12	-13	62	53	+4	SE	3	bc	2	o	63	57	-	-	-		
"	Skadesnaes	29.02	57	NNW	2	r	29.06	-11	54	53	-4	NW	4	r	3	o	63	54	-	-	-		
"	Corunna	30.26	66	WNW	3	b	30.19	+07	61	59	-3	WNW	1	o	3	b	66	54	-	-	-		
29	Corunna	30.27	66	WNW	3	o	30.44	-05	64	54	+3	NNE	3	bc	3	o	72	57	-	-	-		
30	Corunna	30.10	73	NE	4	o	30.00	-14	62	59	-2	NE	1	c	4	o	75	54	-	-	-		
"	Lisbon	29.99	68	NW	3	b	30.01	-00	66	61	-4	N	1	c	1	b	84	61	-	-	-		
"	P. Delgada	30.20	71	WSW	1	b	30.14	-11	73	67	+3	SW	4	bc	3	b	77	70	-	-	-		
31	Corunna	30.00	68	N	3	b	30.03	+03	63	61	+1	W	2	f	3	b	70	57	-	-	-		
"	P. Delgada	30.10	75	SW	4	c	30.05	-09	72	?	-1	NNW	3	c	3	c	75	72	-	-	-		

