

**METEOROLOGICAL OFFICE.**

---

**DAILY WEATHER REPORTS.**

---

**1ST JANUARY TO 30TH JUNE, 1908.**

# ADDITIONS AND CORRECTIONS TO THE Observations from Iceland, the Faeröe, and Shetland omitted from the

## REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall	
				At 82° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12).	At 82° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.			Dir.	Force (0 to 12).				Max.
1907. DECR.		Ins.	°				Ins.	Ins.	°	°									Hours.	Ins.	
27	Reykjavik	-	-	-	-	-	29.64	+11	41	-	+1	E	5	c	-	-	-	-	-	-	
"	Blönduós.	-	-	-	-	-	29.80	+12	34	-	-6	Z	0	c	-	-	-	-	-	-	
"	Sumburgh Head.	-	-	-	-	-	30.15	-09	36	32	+4	SE	5	o	6	40	34	c, bc	-	0.02	
28	Reykjavik.	29.76	39	E	5	b	29.98	+24	40	-	+1	E	5	c	-	-	-	-	-	-	
"	Blönduós.	29.87	36	S	2	b	30.08	+28	30	-	-4	SE	1	b	-	-	-	-	-	-	
"	Seyðisfjörd.	29.99	43	SW	6	bc	30.13	+22	39	-	-4	Z	0	c	-	-	-	-	-	-	
"	Thorshavn.	30.13	40	SE	5	o	30.17	+07	35	-	-6	S	2	bc	-	-	-	-	-	-	
"	Sumburgh Head.	30.12	35	SE	4	c	30.11	-04	32	30	-4	Z	0	b	2	37	20	c	-	0.01	
29	Reykjavik.	-	-	-	-	-	30.09	+45	37	-	-4	E	3	o	-	-	-	-	-	-	
"	Blönduós.	-	-	-	-	-	30.75	+35	30	-	-4	S	1	b	-	-	-	-	-	-	
"	Seyðisfjörd.	-	-	-	-	-	30.21	+08	33	-	-6	Z	0	b	-	-	-	-	-	-	
"	Thorshavn.	-	-	-	-	-	30.27	+10	40	-	+5	Z	0	o	-	-	-	-	-	-	
"	Sumburgh Head.	30.08	40	E	2	o	30.14	+03	38	36	+6	N	1	o	2	41	32	c, o	-	0.08	
30	Reykjavik.	30.10	37	E	1	c	30.04	-05	37	-	0	E	4	c	-	-	-	-	-	-	
"	Blönduós.	30.17	32	S	3	b	30.12	-03	34	-	+4	WSW	1	bc	-	-	-	-	-	-	
"	Seyðisfjörd.	30.21	37	Z	0	b	30.17	-04	33	-	0	Z	0	b	-	-	-	-	-	-	
"	Thorshavn.	30.32	36	Z	0	c	30.30	+03	33	-	-7	Z	0	c	-	-	-	-	-	-	
"	Sumburgh Head.	30.21	38	N	2	o	30.26	+12	35	33	-3	NE	1	b	1	39	32	c, o	-	0.06	
31	Reykjavik.	30.02	37	E	1	b	30.03	-01	40	-	+3	E	3	bc	-	-	-	-	-	-	
"	Blönduós.	30.02	37	S	3	bc	30.06	-06	37	-	+3	S	3	bc	-	-	-	-	-	-	
"	Seyðisfjörd.	30.12	32	Z	0	b	30.12	-05	33	-	0	Z	0	b	-	-	-	-	-	-	
"	Thorshavn.	30.27	34	Z	0	c	30.23	-07	33	-	0	NNW	2	bc	-	-	-	-	-	-	
"	Sumburgh Head.	30.26	35	N	1	b	30.20	-06	35	33	0	Z	0	c	0	37	32	b	-	0.01	
1908. JANY.																					
1.	Reykjavik.	30.06	40	E	2	b	30.17	+14	42	-	+2	SE	6	c	-	-	-	-	-	-	
"	Blönduós.	30.14	37	S	2	c	30.17	+11	38	-	+1	S	5	c	-	-	-	-	-	-	
"	Seyðisfjörd.	30.19	37	Z	0	b	30.25	+13	39	-	+6	Z	0	b	-	-	-	-	-	-	
"	Thorshavn.	30.25	30	Z	0	b	30.36	+13	28	-	-5	Z	0	bc	-	-	-	-	-	-	
"	Sumburgh Head.	30.14	35	N	1	b	30.30	+10	36	35	+1	Z	0	o	0	36	32	c, b	-	-	
2.	Reykjavik.	30.23	37	SE	1	bc	30.20	+03	40	-	-2	Z	0	o	-	-	-	-	-	-	
"	Blönduós.	30.21	38	SW	4	o	30.17	-00	38	-	0	SW	1	o	-	-	-	-	-	-	
"	Seyðisfjörd.	30.22	41	S	4	b	30.17	-08	45	-	+6	S	5	bc	-	-	-	-	-	-	
"	Thorshavn.	30.42	35	Z	0	b	30.43	+07	38	-	+10	Z	0	o	-	-	-	-	-	-	
"	Sumburgh Head.	30.40	34	Z	0	b	30.43	+13	35	34	-1	N	1	c	0	36	32	b	-	0.04	
3.	Reykjavik.	30.21	27	SE	4	b	30.24	+04	41	-	+1	E	1	c	-	-	-	-	-	-	
"	Blönduós.	30.18	41	WSW	2	c	30.21	+04	40	-	+2	SW	4	c	-	-	-	-	-	-	
"	Seyðisfjörd.	30.19	45	SSW	5	b	30.21	+04	43	-	-2	S	5	b	-	-	-	-	-	-	
"	Thorshavn.	30.41	39	W	3	c	30.37	-06	40	-	+2	Z	0	o	-	-	-	-	-	-	
"	Sumburgh Head.	30.43	37	N	1	c	30.35	-08	38	37	+3	W	1	o	0	39	32	b	-	0.05	
4.	Reykjavik.	30.24	41	SSE	1	c	30.05	-19	38	-	-3	E	3	bc	-	-	-	-	-	-	
"	Blönduós.	30.19	38	SSW	1	c	30.10	-11	37	-	-3	SSW	1	bc	-	-	-	-	-	-	
"	Seyðisfjörd.	30.21	40	WSW	5	b	30.13	-08	41	-	-2	WSW	4	b	-	-	-	-	-	-	
"	Thorshavn.	30.36	41	WNW	3	c	30.27	-10	40	-	0	Z	0	o	-	-	-	-	-	-	
"	Sumburgh Head.	30.29	41	N	1	o	30.24	-11	40	39	+2	W	1	o	0	42	37	o	-	0.05	
5.	Reykjavik.	29.88	36	SE	2	bc	29.69	-46	35	-	-3	E	2	r	-	-	-	-	-	-	
"	Blönduós.	29.95	35	S	4	bc	29.69	-21	31	-	-6	Z	0	bc	-	-	-	-	-	-	
"	Seyðisfjörd.	29.99	39	Z	0	c	29.84	-29	30	-	-11	Z	0	b	-	-	-	-	-	-	
"	Thorshavn.	30.19	40	Z	0	o	29.95	-22	39	-	-1	WNW	5	o	-	-	-	-	-	-	
"	Sumburgh Head.	30.19	39	W	1	r	30.05	-19	40	36	0	W	1	o	1	42	37	o, r	-	0.04	
6.	Reykjavik.	29.72	34	W	3	c	29.61	+02	31	-	-4	WNW	7	c	-	-	-	-	-	-	
"	Blönduós.	29.71	31	SSW	1	S	29.60	-09	33	-	+2	N	4	o	-	-	-	-	-	-	
"	Seyðisfjörd.	29.73	31	Z	0	S	29.52	-32	35	-	+5	ENE	6	r	-	-	-	-	-	-	
"	Thorshavn.	29.76	37	W	2	o	29.39	-56	37	-	-2	S	6	r	-	-	-	-	-	-	
"	Sumburgh Head.	29.79	37	WSW	3	o	29.28	-77	39	39	-1	SE	2	r	3	40	32	o	-	0.29	
7.	Reykjavik.	29.74	28	NW	2	S	29.89	+28	31	-	0	WNW	4	b	-	-	-	-	-	-	
"	Blönduós.	29.71	28	N	1	S	29.97	+37	30	-	-3	ENE	2	b	-	-	-	-	-	-	
"	Seyðisfjörd.	29.59	34	ENE	4	S	29.84	+32	33	-	-2	ENE	4	o	-	-	-	-	-	-	
"	Thorshavn.	29.55	37	E	2	r	29.62	+23	38	-	+1	SSE	3	r	-	-	-	-	-	-	
"	Sumburgh Head.	29.12	41	ENE	5	o	29.54	+26	39	35	0	ENE	2	o	3	46	35	r, o	-	0.60	

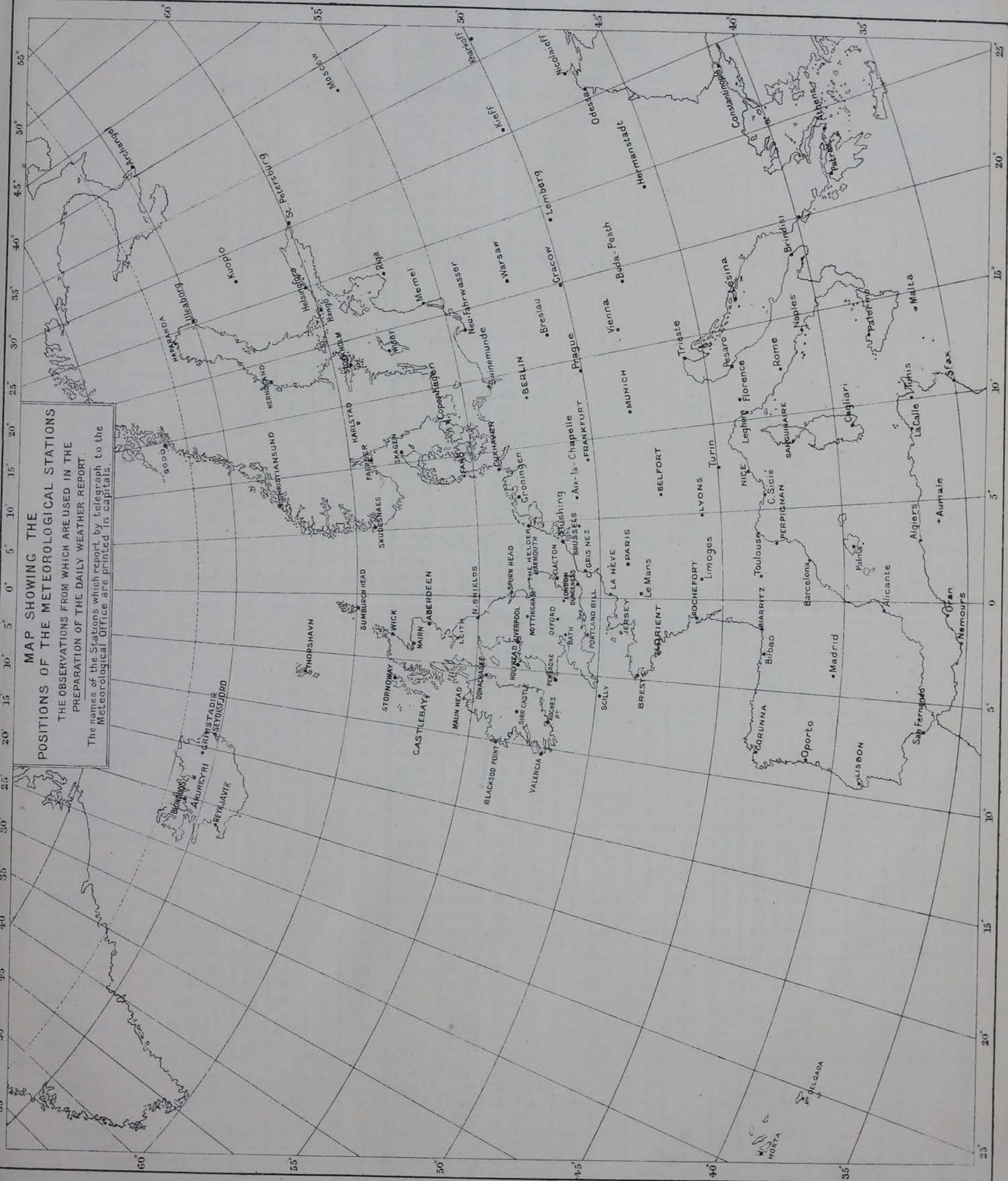
# REPORTS FOR December, 1907 and January, 1908.

Daily Weather Report in consequence of interruption to telegraphic communication.

## LATE REPORTS, CONTINUED.

DATE.	STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun-shine.	Rainfall.		
		At 82° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12).		At 82° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).		Max.	Min.					
1908.		Ins.	°				Ins.	Ins.	°	°							Hours.	Ins.			
JANY.																					
8	Reykjavik.	30.12	26	Z	0	b	30.19	+30	15	-	-16	SE	2	c	-	-	-	-			
"	Blönduos.	30.15	14	E	1	b	30.21	+24	18	-	-12	SSE	4	b	-	-	-	-			
"	Seyðisfjörð.	30.13	30	E	2	c	30.19	+35	23	-	-10	Z	0	b	-	-	-	-			
"	Thorshavn.	29.74	37	E	6	r	29.99	+37	32	-	-6	NE	5	o	-	-	-	-			
"	Sumburgh Head.	29.55	40	S	4	o	29.69	+15	36	34	-3	N	2	o	3	41	35	0			
9.	Reykjavik.	30.21	34	SSE	2	o	30.06	-13	36	-	+21	SE	1	o	-	-	-	0.03			
"	Blönduos.	30.20	28	SSE	4	c	30.03	-18	37	-	+19	W	6	o	-	-	-	-			
"	Seyðisfjörð.	30.15	29	Z	0	b	30.08	-11	31	-	+8	WSW	3	b	-	-	-	-			
"	Thorshavn.	30.10	33	NE	3	o	30.18	+19	29	-	-3	NW	2	b	-	-	-	-			
"	Sumburgh Head.	29.79	36	NNE	4	c	30.01	+32	35	32	-1	NE	2	b	4	37	32	c			
10.	Reykjavik.	29.84	37	SW	1	r	29.38	-68	36	-	0	SSW	2	r	-	-	-	-			
"	Blönduos.	29.76	35	SW	3	o	29.41	-62	36	-	-1	SSW	3	o	-	-	-	-			
"	Seyðisfjörð.	29.78	41	WSW	5	o	29.43	-65	42	-	+11	SW	2	o	-	-	-	-			
"	Thorshavn.	30.13	37	W	2	o	29.89	-29	40	-	+11	W	6	r	-	-	-	-			
"	Sumburgh Head.	30.10	35	N	4	c	30.01	00	39	37	+4	W	4	o	4	39	32	c			
11.	Reykjavik.	29.22	37	SW	5	r	29.00	-38	36	-	0	SW	2	r	-	-	-	-			
"	Blönduos.	29.16	37	SW	4	o	28.91	-50	38	-	+2	S	4	o	-	-	-	-			
"	Seyðisfjörð.	29.12	35	Z	0	o	29.06	-37	41	-	-1	SSW	2	o	-	-	-	-			
"	Thorshavn.	29.63	44	W	8	r	29.45	-44	44	-	+4	W	7	r	-	-	-	-			
"	Sumburgh Head.	29.88	43	W	4	o	29.67	-34	46	44	+7	W	7	o	6	46	39	o			
12.	Sumburgh Head.	29.62	45	W	8	o	29.75	+08	46	43	0	W	7	o	7	46	45	o			
13.	Reykjavik.	29.13	30	SW	4	c	29.15	+22	30	-	-2	Z	0	o	-	-	-	-			
"	Blönduos.	29.08	29	SW	5	b	29.20	+30	28	-	-2	SW	3	b	-	-	-	-			
"	Seyðisfjörð.	29.23	49	WSW	6	b	29.31	+43	33	-	-7	Z	0	o	-	-	-	-			
"	Thorshavn.	29.64	45	W	4	r	29.62	+26	42	-	-6	SW	6	o	-	-	-	-			
"	Sumburgh Head.	29.97	45	WSW	4	c	29.87	+12	42	36	-4	S	4	o	6	47	38	o, c			
14.	Reykjavik.	29.20	27	WSW	5	b	29.23	+08	26	-	-4	NW	2	c	-	-	-	-			
"	Blönduos.	29.02	30	N	5	S	29.27	+07	25	-	-3	SW	2	b	-	-	-	-			
"	Seyðisfjörð.	28.65	39	S	5	o	29.34	+03	30	-	-3	Z	0	b	-	-	-	-			
"	Thorshavn.	29.68	44	WSW	8	c	29.78	+16	42	-	0	W	5	o	-	-	-	-			
"	Sumburgh Head.	29.90	43	S	4	c	30.01	+14	41	40	-1	Z	0	o	4	44	40	c			
15.	Reykjavik.	29.25	27	SW	5	S	28.87	-36	34	-	+8	E	4	r	-	-	-	-			
"	Blönduos.	29.19	28	SW	2	b	29.06	-21	28	-	+3	NE	3	S	-	-	-	-			
"	Seyðisfjörð.	29.36	35	WNW	5	b	29.25	-09	35	-	+5	Z	0	b	-	-	-	-			
"	Thorshavn.	29.78	41	WNW	4	c	29.57	-21	39	-	-3	Z	0	o	-	-	-	-			
"	Sumburgh Head.	29.89	43	WSW	1	o	29.61	-40	45	44	+4	S	4	r	4	45	40	r, o			
16.	Reykjavik.	28.58	35	SE	2	r	28.80	-07	28	-	-6	WSW	7	o	-	-	-	-			
"	Blönduos.	28.56	39	NW	7	o	28.69	-37	28	-	0	SW	4	c	-	-	-	-			
"	Seyðisfjörð.	28.78	43	S	3	r	28.50	-15	40	-	+5	S	4	o	-	-	-	-			
"	Thorshavn.	29.17	45	W	5	r	28.60	-97	41	-	+2	SW	6	o	-	-	-	-			
"	Sumburgh Head.	29.48	44	SW	4	o	28.97	-64	47	46	+2	W	4	r	4	47	44	o			
17.	Reykjavik.	29.18	18	W	5	b	28.93	+13	23	-	-5	N	8	b	-	-	-	-			
"	Blönduos.	29.16	16	NW	6	c	29.07	+38	19	-	-9	NE	4	o	-	-	-	-			
"	Seyðisfjörð.	28.99	26	S	7	b	28.92	+42	22	-	-18	Z	0	S	-	-	-	-			
"	Thorshavn.	29.32	40	WNW	6	c	29.08	+48	43	-	+2	S	6	r	-	-	-	-			
"	Sumburgh Head.	29.43	44	W	6	o	29.33	+36	46	46	-1	S	3	o	4	48	42	c, o			
18.	Reykjavik.	29.21	20	NNW	2	b	29.42	+49	27	-	+4	E	2	c	-	-	-	-			
"	Blönduos.	29.19	19	NW	1	o	29.43	+36	25	-	+6	SW	2	b	-	-	-	-			
"	Seyðisfjörð.	29.02	19	NW	8	c	29.39	+47	28	-	+6	W	3	b	-	-	-	-			
"	Thorshavn.	29.01	41	SW	2	c	29.65	+57	36	-	-7	NW	6	b	-	-	-	-			
"	Sumburgh Head.	29.12	47	WSW	4	o	29.74	+41	41	36	-5	W	7	b	6	50	40	o			
19.	Reykjavik.	-	-	-	-	-	28.93	-49	36	-	+9	SW	8	o	-	-	-	-			
"	Blönduos.	-	-	-	-	-	28.92	-51	35	-	+10	SW	4	c	-	-	-	-			
"	Seyðisfjörð.	-	-	-	-	-	29.09	-30	44	-	+16	WSW	4	b	-	-	-	-			
"	Thorshavn.	-	-	-	-	-	29.59	-06	46	-	+10	SSE	6	c	-	-	-	-			
"	Sumburgh Head.	30.04	41	WSW	3	c	29.93	+19	42	40	+1	S	3	c	4	43	38	b, c			
20.	Reykjavik.	29.13	32	SW	4	c	28.99	+06	36	-	0	ESE	4	r	-	-	-	-			
"	Blönduos.	29.04	30	SW	6	c	29.22	+30	31	-	-4	SSE	4	o	-	-	-	-			
"	Seyðisfjörð.	29.18	37	SW	3	e	29.45	+36	37	-	-7	WNW	5	c	-	-	-	-			
"	Thorshavn.	29.68	40	W	5	r	29.92	+33	40	-	-6	W	4	e	-	-	-	-			
"	Sumburgh Head.	29.79	42	SSW	3	r	30.08	+15	40	36	-2	W	3	c	4	43	35	-			

MAP SHOWING THE  
POSITIONS OF THE METEOROLOGICAL STATIONS  
THE OBSERVATIONS FROM WHICH ARE USED IN THE  
PREPARATION OF THE DAILY WEATHER REPORT.  
The names of the Stations which report by telegraph to the  
Meteorological Office are printed in capitals.



# DAILY WEATHER REPORT. APPENDIX I.

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

### FIRST QUARTER, JANUARY TO MARCH.

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

JANUARY.

FEBRUARY.

MARCH.

STATIONS.	PRESSURE. 1871-1905.	AIR TEMPERATURE. 1871-1905.								RAINFALL. 1871-1905.		BRIGHT SUNSHINE. 1881-1905.		
		Means of				Absolute Extremes.								
		8 a.m. Obser- vations (re- duced to M.S. Level, but not to Lat. 45°).	Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maxi- mum.	Daily Mini- mum.	Maximum.		Minimum.		Days with Rain.	Total Fall.	Average Duration.	Per Cen- tage of Possible Duration.
							Temp.	Year.	Temp.	Year.				
	Inches.	°	°	°	°	°		°			Inches.	Hours.	%	
Sumburgh Head	29.691	39.6	38.2	42.6	35.4	52	1898	19	1881	26	3.97	—	—	
Stornoway	29.712	39.5	38.4	43.3	34.3	55	1890	11	1881	25	5.25	29.0	13	
Malin Head	29.813	40.9	39.5	44.9	37.7	[55]†	[1898]†	[23]†	[1894]†	[22]†	[2.64]†	—	—	
Blackod Point	29.854	42.7	41.3	46.6	38.9	[56]†	[1890]†	[26]†	[1891, 94]†	[26]†	[4.94]†	—	—	
Valencia	29.920	44.4	42.7	49.0	40.1	56	1876, 78	20	1894	24	5.98	50.6	20	
Roche's Point	29.940	43.2	42.0	47.6	39.4	57	1889	20	1894	20	4.95	—	—	
Birr Castle	29.919	38.7	37.7	45.3	34.1	57	1880, 98	6	1881, 94	20	2.89	50.7	21	
Donaghadee	29.878	40.2	39.2	44.6	36.1	58	1898	14	1881	20	2.68	—	—	
Liverpool (Observatory)	29.944	38.5	36.9	43.4	35.1	58	1898	9	1881	17	2.14	—	—	
Holyhead	29.925	41.8	40.3	45.3	38.4	55	1873	20	1894	19	3.09	—	—	
Pembroke (St. Ann's Hd.)	29.959	42.7	41.2	45.6	39.5	53	1899	19	1881, 94	20	3.54	53.7	21	
Scilly (St. Mary's)	29.982	46.4	44.6	49.0	42.5	57	1899	25	1894	21	3.39	59.0	23	
Jersey (St. Aubin's)	30.043	42.1	40.5	46.2	38.5	57	1877, 99	13	1891	19	3.12	67.1	25	
Portland Bill	[30.062]‡	[43.0]‡	[41.5]‡	[46.3]‡	[39.6]‡	[52]‡	[1901, 03, 05]‡	[21]‡	[1901]‡	[18]‡	[2.31]‡	—	—	
Dunegness	30.016	39.0	38.0	43.6	35.2	55	1878, 98	11	1893	17	1.85	—	—	
Wick	29.733	38.2	36.9	42.4	33.2	60	1898	— 4	1881	20	2.39	—	—	
Nairn	29.768	37.3	35.7	42.5	32.2	59	1887	5	1881, 95	17	1.90	—	—	
Aberdeen	29.809	37.2	35.4	42.2	33.2	59	1898	4	1881	18	2.18	50.2	22	
Leith	29.841	38.6	37.1	44.2	33.7	58	1898	9	1881	15	1.73	—	—	
North Shields	29.891	38.2	37.0	43.2	33.9	58	1880, 98	6	1881	15	1.60	—	—	
Spurn Head	29.934	37.8	36.8	41.9	34.6	[55]*	[1898]*	[13]*	[1881]*	14	1.30	—	—	
Yarmouth	29.979	37.6	36.6	41.5	33.6	57	1899	10	1881	17	1.62	—	—	
Clacton-on-Sea	[30.124]¶	[37.1]¶	[36.2]¶	[43.0]¶	[35.1]¶	[54]¶	[1901, 05]¶	[25]¶	[1905]¶	[13]¶	[0.88]¶	[73.5]¶	[20]¶	
Nottingham	29.980	36.3	35.2	42.4	32.5	58	1877	2	1881	19	1.85	[39.4]¶	[16]¶	
Bath	[30.078]	[39.2]	[37.8]	[46.3]	[35.1]	[57]	[1883]	[11]	[1881]	16	2.58	[47.5]	[19]	
Oxford	30.013	37.0	35.9	43.1	33.4	56	1877, 90	7	1881	16	1.94	48.2	19	
LONDON { Westminster	[30.281]**	[37.1]**	[35.7]**	[44.5]**	[33.2]**	[55]**	[1905]**	[23]**	[1905]**	[6]**	[1.15]**	19.1	8	
{ Brixton	30.017	37.7	36.5	43.9	33.8	58	1876	9	1881	16	1.82	—	—	
Sumburgh Head	29.751	38.4	36.9	42.0	34.3	51	1887, 91	17	1895	21	2.88	—	—	
Stornoway	29.763	38.9	37.9	43.8	34.1	55	1891	12	1892	21	3.89	60.1	23	
Malin Head	29.829	41.0	39.6	45.3	38.1	[59]†	[1891]†	[20]†	[1895]†	[19]†	[2.12]†	—	—	
Blackod Point	29.863	42.5	40.9	47.1	38.7	[61]†	[1891]†	[21]†	[1902]†	[21]†	[3.56]†	—	—	
Valencia	29.913	44.2	42.4	49.3	40.2	58	1891	22	1895	21	4.95	71.7	26	
Roche's Point	29.928	42.9	41.5	48.1	39.4	56	1877, 89, 96	25	1895, 1900, 02	17	4.08	—	—	
Birr Castle	29.910	38.9	37.7	46.7	34.9	59	1891	6	1895	17	2.14	65.3	24	
Donaghadee	29.885	40.1	39.1	45.6	36.4	57	1897, 1903	16	1895	17	2.25	—	—	
Liverpool (Observatory)	29.935	38.5	36.9	44.3	35.7	62	1878	12	1895	15	1.73	—	—	
Holyhead	29.918	41.2	39.8	45.3	38.2	59	1891	17	1895	16	2.42	—	—	
Pembroke (St. Ann's Hd.)	29.943	42.0	40.7	45.5	39.2	56	1903	23	1895	17	2.64	74.8	27	
Scilly (St. Mary's)	29.958	45.8	44.0	49.0	42.2	57	1896, 99	27	1895	18	2.66	86.0	31	
Jersey (St. Aubin's)	30.017	42.3	40.7	47.2	39.0	62	1891	18	1895	17	2.48	91.5	33	
Portland Bill	[29.912]‡	[40.4]‡	[39.2]‡	[44.8]‡	[37.5]‡	[54]‡	[1905]‡	[25]‡	[1900]‡	[15]‡	[2.17]‡	—	—	
Dunegness	29.983	39.0	38.0	44.4	35.6	57	1897	11	1889	15	1.32	—	—	
Wick	29.780	37.5	36.3	42.9	32.8	59	1878	2	1895	18	2.09	—	—	
Nairn	29.801	36.6	35.0	43.5	31.9	64	1891	0	1895, 97	15	1.59	—	—	
Aberdeen	29.839	36.8	35.1	43.0	33.2	64	1897	6	1895	17	2.24	71.9	28	
Leith	29.859	38.2	36.7	45.5	33.8	59	1882	12	1895	13	1.46	—	—	
North Shields	29.894	38.2	36.9	44.0	34.3	60	1898, 99	7	1895	15	1.48	—	—	
Spurn Head	29.927	38.2	37.3	42.5	35.4	[61]*	[1899]*	[20]*	[1895]*	13	1.25	—	—	
Yarmouth	29.955	37.9	36.9	42.5	34.0	58	1872, 98	15	1895	15	1.53	—	—	
Clacton-on-Sea	[29.877]¶	[38.4]¶	[37.2]¶	[43.0]¶	[34.1]¶	[58]¶	[1903]¶	[20]¶	[1901]¶	[11]¶	[0.83]¶	[97.8]¶	[36]¶	
Nottingham	29.963	36.5	35.4	44.5	33.4	61	1899	3	1895	17	1.62	[50.4]¶	[19]¶	
Bath	[29.971]	[38.3]	[36.8]	[46.1]	[34.5]	[62]	[1899]	[16]	[1902]	13	2.18	[62.9]	[23]	
Oxford	29.989	37.3	36.2	45.1	34.3	64	1891	7	1895	14	1.70	66.4	24	
LONDON { Westminster	[30.178]**	[41.0]**	[39.1]**	[47.5]**	[38.2]**	[54]**	[1905]**	[32]**	[1905]**	[11]**	[0.70]**	33.6	12	
{ Brixton	29.990	38.2	36.9	45.7	34.7	66	1899	10	1895	14	1.59	—	—	
Sumburgh Head	29.712	38.6	37.1	42.9	34.3	57	1893	18	1879	23	2.96	—	—	
Stornoway	29.742	39.2	38.2	45.1	34.3	58	1872	13	1881	23	3.91	102.9	29	
Malin Head	29.806	41.1	39.5	46.3	38.3	[62]†	[1894]†	[26]†	[1886]†	[20]†	[2.22]†	—	—	
Blackod Point	29.853	43.3	41.5	48.3	39.2	[64]†	[1894, 99]†	[26]†	[1891, 1900]†	[23]†	[3.83]†	—	—	
Valencia	29.905	44.6	42.5	50.7	40.0	66	1899	26	1899, 1901	20	4.24	126.4	35	
Roche's Point	29.909	43.4	41.6	49.6	39.5	61	1899	27	1890	15	3.07	—	—	
Birr Castle	29.895	39.9	38.5	49.6	34.9	66	1894	18	1891	17	2.39	110.9	30	
Donaghadee	29.853	40.8	39.6	47.5	36.9	65	1874	25	1892	18	2.01	—	—	
Liverpool (Observatory)	29.885	40.4	38.3	47.2	36.9	66	1871	21	1896	15	1.78	—	—	
Holyhead	29.881	42.2	40.6	47.2	38.8	67	1894	27	1881	17	2.41	—	—	
Pembroke (St. Ann's Hd.)	29.906	42.3	40.7	46.7	39.2	58	1872, 99	26	1888	17	2.28	131.3	36	
Scilly (St. Mary's)	29.924	46.1	44.1	49.8	42.3	59	1893	30	1883, 90, 91	18	2.29	141.1	39	
Jersey (St. Aubin's)	29.954	44.2	42.1	50.0	40.1	66	1871, 93, 94, 1903	21	1890	16	2.29	145.5	41	
Portland Bill	[29.875]‡	[42.3]‡	[41.0]‡	[47.5]‡	[39.1]‡	[59]‡	[1900]‡	[27]‡	[1901, 04]‡	[17]‡	[2.44]‡	—	—	
Dunegness	29.917	41.0	39.6	46.9	36.8	60	1903	13	1890	14	1.38	—	—	
Wick	29.747	39.1	37.5	45.0	34.0	62	1894	10	1900	20	2.14	—	—	
Nairn	29.770	38.1	36.4	46.2	33.3	65	1884	6	1892	17	1.83	—	—	
Aberdeen	29.793	38.9	36.7	45.8	34.4	66	1889, 91,							

# DAILY WEATHER REPORT. APPENDIX I.

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

### SECOND QUARTER, APRIL TO JUNE.

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

APRIL.

MAY.

JUNE.

STATIONS.	PRESSURE. 1871-1905.  8 a.m. Observations (reduced to M.S. Level, but not to Lat. 45°).	AIR TEMPERATURE. 1871-1905.								RAINFALL. 1871-1905.		BRIGHT SUNSHINE. 1881-1905.	
		Means of				Absolute Extremes.							
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.		Minimum.					
						Temp.	Year.	Temp.	Year.				
	Inches.	°	°	°	°	°		°		Inches.	Hours.	%	
Sumburgh Head.....	29.827	42.0	40.2	46.0	36.9	59	1901	21	1899	18	2.06	—	—
Stornoway.....	29.820	43.5	42.1	49.2	37.2	67	1893	20	1881	18	2.68	159.1	37
Malin Head.....	29.841	44.4	42.5	49.9	41.4	[67]†	[1900]†	[31]†	[1892]†	[18]†	[1.86]†	—	—
Blackod Point.....	29.861	46.6	44.5	51.9	42.5	[71]†	[1893]†	[29]†	[1897]†	[20]†	[2.89]†	—	—
Valencia.....	29.881	48.3	45.7	53.9	43.0	70	1892	30	1879, 92, 97, 98	19	3.87	157.9	38
Roche's Point.....	29.887	47.2	45.0	53.5	42.6	72	1893	30	1903	15	3.10	—	—
Birr Castle.....	29.887	45.1	42.8	54.7	38.5	73	1893	21	1892	15	2.10	151.8	37
Donaghadee.....	29.878	44.9	43.2	51.2	40.3	65	1900	29	1898	15	1.94	—	—
Liverpool (Observatory).....	29.892	45.3	42.3	52.8	40.4	75	1893	29	1881	14	1.57	—	—
Holyhead.....	29.884	46.1	44.0	51.5	41.9	75	1874, 93	31	1881, 92	15	1.96	—	—
Pembroke (St. Ann's Hd.).....	29.885	45.7	44.0	50.6	42.3	70	1893	30	1879, 81	15	2.03	177.2	43
Scilly (St. Mary's).....	29.889	48.9	46.8	52.6	45.0	66	1893	32	1876	16	2.12	177.6	43
Jersey (St. Aubin's).....	29.917	49.0	46.2	54.7	43.9	84	1874	32	1871, 76, 92, 1900, 03	14	2.13	189.4	46
Portland Bill.....	[29.933]§	[46.2]§	[44.4]§	[51.7]§	[42.3]§	[65]§	[1901, 04]§	[32]§	[1900]§	[15]§	[1.82]§	—	—
Dungeness.....	29.895	46.6	44.3	51.7	41.2	69	1873	24	1903	13	1.38	—	—
Wick.....	29.836	43.2	41.4	49.2	37.0	69	1875, 1900	20	1905	17	1.82	—	—
Nairn.....	29.842	43.2	40.9	51.6	36.6	72	1875	21	1892	15	1.27	—	—
Aberdeen.....	29.863	43.6	40.8	49.7	37.9	74	1900	23	1881, 92	17	2.09	154.9	37
Leith.....	29.869	44.5	41.9	52.6	38.0	75	1875	23	1881	13	1.41	—	—
North Shields.....	29.879	43.8	41.6	49.9	38.4	71	1892	24	1905	15	1.59	—	—
Spurn Head.....	29.882	44.3	42.6	49.2	40.3	[67]*	[1885]*	[30]*	[1881, 89, 1903, 05]*	13	1.28	—	—
Yarmouth.....	29.891	44.9	43.0	49.5	40.0	72	1885	25	1878	15	1.64	—	—
Clacton-on-Sea.....	[29.890]¶	[46.6]¶	[44.8]¶	[51.4]¶	[40.5]¶	[60]¶	[1904]¶	[29]¶	[1903]¶	[11]¶	[1.37]¶	[194.8]¶	[47]¶
Nottingham.....	29.906	44.1	41.8	54.6	38.2	79	1876	23	1888	16	1.67	—	—
Bath.....	[29.900]	[45.7]	[42.8]	[54.7]	[39.5]	[78]†	[1874]†	[27]†	[1900, 02, 03]†	13	2.11	[146.3]§	[36]§
Oxford.....	29.915	44.6	42.3	55.2	38.9	80	1893	23	1892	14	1.62	150.9	37
LONDON (Westminster).....	[29.861]**	[45.9]**	[43.2]**	[54.0]**	[41.8]**	[63]**	[1905]**	[33]**	[1905]**	[19]**	[1.55]**	113.6	28
LONDON (Brixton).....	29.910	46.3	43.3	56.5	39.9	82	1893	27	1873, 84, 87, 92, 1900	13	1.65	—	—
Sumburgh Head.....	29.901	45.9	43.9	50.1	40.3	63	1895	27	1877	17	1.85	—	—
Stornoway.....	29.911	48.2	46.2	53.6	40.9	74	1904	27	1876, 77	18	2.45	192.6	38
Malin Head.....	29.932	48.9	46.6	54.1	45.3	[70]†	[1895]†	[35]†	[1886, 91, 97, 1904]†	[17]†	[2.08]†	—	—
Blackod Point.....	29.959	51.2	48.4	55.8	46.1	[75]†	[1890]†	[36]†	[1894]†	[18]†	[2.69]†	—	—
Valencia.....	29.982	52.8	49.6	58.1	46.2	74	1884, 95, 97	34	1877, 85, 96	16	2.96	212.6	44
Roche's Point.....	29.982	52.0	49.2	58.4	46.4	73	1896	36	1879, 96	14	2.52	—	—
Birr Castle.....	29.978	50.9	47.9	56.8	42.7	77	1881, 95	28	1874, 77	15	2.19	187.5	39
Donaghadee.....	29.967	49.7	47.5	56.0	44.4	70	1896	30	1873	15	2.21	—	—
Liverpool (Observatory).....	29.978	50.8	46.9	58.0	45.0	80	1895	30	1883	14	1.86	—	—
Holyhead.....	29.975	50.7	48.2	56.0	45.9	74	1895	37	1894, 1903	13	1.82	—	—
Pembroke (St. Ann's Hd.).....	29.978	50.2	48.1	55.2	46.1	72	1890	34	1879	13	1.83	222.9	46
Scilly (St. Mary's).....	29.985	52.7	50.3	56.6	48.3	67	1896	38	1883	13	1.61	237.9	50
Jersey (St. Aubin's).....	30.002	53.8	50.4	59.8	47.5	79	1875	33	1871	12	1.91	249.8	53
Portland Bill.....	[30.015]§	[50.7]§	[48.7]§	[56.7]§	[45.8]§	[70]§	[1903]§	[36]§	[1900, 02]§	[12]§	[1.51]§	—	—
Dungeness.....	29.977	52.3	49.4	57.3	46.1	76	1892	30	1892, 1902	12	1.23	—	—
Wick.....	29.922	48.0	45.7	53.8	40.7	71	1891	24	1876	17	1.87	—	—
Nairn.....	29.928	48.7	45.8	56.6	41.3	78	1888	26	1894	15	1.67	—	—
Aberdeen.....	29.942	48.9	45.3	54.7	41.8	75	1902	29	1884, 91	16	2.14	189.3	37
Leith.....	29.950	50.2	46.7	57.8	42.4	81	1881	27	1883	14	1.67	—	—
North Shields.....	29.959	48.9	46.0	54.5	42.6	72	1896, 1905	29	1871, 91	14	1.71	—	—
Spurn Head.....	29.965	49.4	47.3	54.5	45.0	[75]*	[1883]*	[34]*	[1891]*	13	1.58	—	—
Yarmouth.....	29.969	50.5	47.9	55.2	44.8	76	1875	32	1891, 92	14	1.78	—	—
Clacton-on-Sea.....	[30.034]¶	[52.3]¶	[49.3]¶	[56.3]¶	[44.9]¶	[72]¶	[1903]¶	[31]¶	[1902]¶	[11]¶	[1.66]¶	[236.7]¶	[49]¶
Nottingham.....	29.987	50.6	47.3	60.4	42.5	82	1895	25	1879	15	1.92	—	—
Bath.....	[30.019]	[51.4]	[47.8]	[60.8]	[43.4]	[79]†	[1884]†	[29]†	[1902]†	13	2.03	[202.2]§	[42]§
Oxford.....	29.996	50.6	47.4	60.9	43.5	83	1895	28	1877	13	1.82	195.2	41
LONDON (Westminster).....	[30.116]**	[52.6]**	[47.5]**	[63.0]**	[45.2]**	[79]**	[1905]**	[37]**	[1905]**	[9]**	[1.10]**	167.1	35
LONDON (Brixton).....	29.992	52.5	48.4	62.6	44.6	86	1880	29	1877, 86, 92	12	1.69	—	—
Sumburgh Head.....	29.911	50.3	48.6	54.3	45.1	70	1891	33	1888	14	1.85	—	—
Stornoway.....	29.907	53.3	51.2	58.6	46.1	76	1893, 1902, 05	31	1888	16	2.44	185.3	35
Malin Head.....	29.937	53.8	51.5	59.0	50.5	[78]†	[1905]†	[40]†	[1902]†	[15]†	[2.09]†	—	—
Blackod Point.....	29.957	56.3	53.3	60.8	51.3	[82]†	[1887]†	[40]†	[1894]†	[16]†	[2.63]†	—	—
Valencia.....	29.984	57.4	54.4	62.5	51.2	81	1887, 1902	38	1903	17	3.59	192.9	40
Roche's Point.....	29.987	57.1	54.0	63.7	51.5	80	1876, 87	41	1881	13	3.20	—	—
Birr Castle.....	29.983	56.3	53.1	65.0	48.7	85	1887	32	1881	15	2.47	168.7	34
Donaghadee.....	29.967	54.9	52.7	61.3	49.5	77	1887	36	1880	15	2.28	—	—
Liverpool (Observatory).....	29.981	57.0	52.8	64.0	51.1	85	1878, 93	38	1872	13	2.17	—	—
Holyhead.....	29.980	56.1	53.6	61.6	51.2	83	1878	42	1882	14	2.19	—	—
Pembroke (St. Ann's Hd.).....	29.986	55.5	53.5	60.5	51.7	79	1893	38	1888	13	2.06	225.7	46
Scilly (St. Mary's).....	29.997	57.5	55.2	61.7	53.3	75	1893	41	1888	14	1.87	244.1	51
Jersey (St. Aubin's).....	30.021	59.0	55.8	65.0	53.0	87	1872	39	1890	12	2.06	241.7	50
Portland Bill.....	[30.004]§	[55.3]§	[53.5]§	[60.8]§	[51.0]§	[78]§	[1903]§	[43]§	[1903]§	[12]§	[1.74]§	—	—
Dungeness.....	29.989	58.2	55.2	63.1	52.2	77	1878	37	1890, 91, 92, 93	11	1.53	—	—
Wick.....	29.927	53.1	50.7	58.8	45.6	79	1878	30	1881, 1903	14	1.81	—	—
Nairn.....	29.928	54.5	51.2	62.4	47.0	86	1876	30	1888, 1903	14	1.86	—	—
Aberdeen.....	29.945	54.6	50.7	60.6	47.2	80	1881, 87	30	1888	15	1.85	186.9	36
Leith.....	29.953	55.9	52.3	63.6	48.1	86	1887	34	1886	13	1.92		

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

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

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

</

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday  
1st January 1908.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.	Temperature.			Wind.						Temp.				
		At 32° Fahr. and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sunshine Hours.	Rainfall Ins.
SCANDINAVIA.	Haparanda...	30.37	-10	S	2	b	30.30	+0.3	-15	-15	-12	N	2	b	x	20	?				
	Hernösand...	30.50	4	Z	0	b	30.53	+0.3	-15	-16	-32	NW	2	b	x	19	?				0.12
	Stockholm...	30.34	15	NE	6	b	30.51	+0.3	7	6	-14	NW	2	b	x	23	27				0.04
	Wisby...	30.30	28	WNW	8	o	30.38	+1.2	22	21	-8	E	6	o	x	32	19				0.04
	Karlstad...	30.41	15	NW	2	b	30.58	+4.6	4	4	-14	Z	0	b	x	*	*				-
	Färder (K'iania Fjord)	30.32	21	NE	4	s	30.54	+4.0	20	19	-2	NE	2	o	1	25	19				-
	Bodö...	30.38	15	E	4	b	30.29	+0.4	19	17	+4	E	4	o	2	19	14				-
	Christiansund	30.39	27	NE	1	b	30.39	+2.7	25	23	-10	ESE	1	o	2	35	21				-
	Skudesnaes...	30.22	29	Z	0	o	30.37	+1.6	29	28	+1	S	6	o	3	32	27	c, o			-
ICELAND & FAEROE.	Reykjavik...														x	x	x				
	Blönduos...														x	x	x				
	Seydisfjord...														x	x	x				
	Thorshavn...														x	x	x				
BRITISH ISLANDS.	Sumburgh Head																				
	Stornoway...	30.16	37	SE	2	c	30.27	+1.0	37	36	0	SSE	2	bc	2	41	35	c, bc	1.6		-
	Castlebay (Barra Id.)	30.09	41	E	3	o	30.24	+2.2	41	38	+1	E	2	o	3	41	40	o	0.0		-
	Malin Head...	29.98	38	SE	5	c	30.15	+1.3	39	38	+2	SE	5	og	4	40	35	c, og			-
	Blacksod Pt. ...	29.94	36	E	4	cg	30.10	+1.0	37	35	+2	SSE	4	cg	3	37	33	bc, cgm			-
	Valencia...	29.85	35	ENE	1	m	30.00	+1.0	36	34	+2	ENE	2	o	4	38	33	bc, m, og	2.2		0.02
	Roche's Point...	29.85	39	E	2	o	29.98	+1.0	38	36	+4	NE	2	o	2	40	34	spg, og			0.05
	Burr Castle...	29.91	33	NE	2	o	30.06	+1.3	35	33	+1	E	3	c	x	36	30	cap, o	0.7		0.01
	Donaghadee...	30.01	39	ENE	4	o	30.17	+1.3	40	39	+3	ENE	4	o	4	40	35	cp, cg, bc			0.03
	Liverpool Obsy...	29.99	35	E	4	o	30.12	+1.0	35	33	+2	ENE	4	o	3	35	33	om, o			-
	Holyhead...	29.93	34	E	5	bc	30.09	+1.4	36	33	+1	E	6	c	4	36	32	bc			-
	Pembroke (St. Ann's Hd.)	29.84	34	ENE	4	o	29.97	+1.3	35	33	+1	ENE	5	ogm	4	36	32	exp, o	0.0		0.01
	Scilly (St. Mary's)	29.71	42	ENE	5	o	29.84	+1.2	42	40	0	E	5	c	4	44	41	o	0.0		0.03
	Jersey (St. Aubins)	29.76	37	E	5	ogm	29.89	+1.3	37	35	0	E	4	ogm	4	44	34	rgm, og, c	0.4		0.01
	Portland Bill...	29.81	37	ENE	5	og	29.92	+1.0	37	36	+1	NE	4	og	4	38	36	o, og	0.0		0.02
	Dungeness...	29.82	35	ENE	4	bc	29.90	+0.6	34	33	-2	ENE	6	om	5	37	34	m, bc	0.0		-
	Dover...	29.85	36	ENE	3	c	29.96	+0.5	31	30	-2	ENE	3	om	4	36	31	o, c, o	0.0		-
	Wick...	30.18	32	N	1	c	30.29	+2.0	34	33	+2	N	1	c	2	36	30	hp, c			0.18
	Nairn...	30.14	30	Z	0	o	30.28	+1.1	29	28	0	WSW	1	c	1	33	27	c, bc, cr	0.0		-
	Aberdeen...	30.16	39	E	2	bc	30.31	+1.3	35	34	0	ESE	1	c	2	40	34	cp, bc	0.3		0.03
	Leith...	30.08	36	ENE	1	c	30.24	+1.3	39	36	+4	E	1	o	x	39	34	bc, cp			0.01
	North Shields...	30.07	38	ESE	4	o	30.23	+1.5	39	36	0	E	4	c	4	41	36	hp, o			0.01
	Spurn Head...	29.99	37	ESE	4	o	30.12	+1.0	36	35	+1	E	5	cgw	4	37	35	c, o, cgr			-
	Yarmouth...	29.98	36	ENE	5	o	30.12	+1.5	33	31	-1	E	6	c	6	36	32	o			-
	Clacton-on-Sea...	29.90	38	ENE	4	o	30.04	+1.0	34	32	-2	ENE	5	c	5	38	33	og, o, c	0.0		-
	Nottingham...	29.97	34	E	3	o	30.10	+0.9	34	31	+2	E	4	o	*	35	32	o	0.0		-
	Bath...	29.86	34	NE	5	o	30.00	+1.1	33	32	-1	E	4	o	*	35	32	-	0.0		0.01
	Oxford...	29.93	33	NE	4	o	30.05	+1.1	32	30	-1	ENE	4	o	*	34	32	o			-
	London (St. James's Park)	29.87	37	ENE	4	og	30.04	+1.2	35	32	0	ENE	5	o	*	38	34	og, o, t, sp, o	0.0		-
GERMANY, &c.	The Scaw (Skagen)	30.24	29	ESE	3	o	30.46	+3.1	26	24	+3	ESE	4	o	1	30	21	*			-
	Fanö...	?	19	NE	1	b	30.35	+1.3	25	24	+7	NE	2	c	*	27	18	*			-
	Cuxhaven...	30.15	26	E	4	b	30.29	+0.9	28	27	+2	E	3	o	*	28	25	*			-
	The Helder...	30.06	27	E	5	b	30.18	+0.9	26	24	+2	E	6	b	4	28	23	*			-
	Brussels...	*	*	*	*	*	29.98	+0.3	20	20	-7	ENE	4	c	*	32	19	*			-
	Berlin...	30.12	23	ENE	4	b	30.24	+0.4	19	17	-9	ENE	1	c	*	28	16	*			-
	Frankfurt...	29.97	20	NE	3	b	30.04	+0.2	18	17	-8	NE	4	s	*	26	16	*			-
	Munich...	29.91	23	E	5	o	29.98	-0.1	22	22	-2	E	5	o	*	25	21	*			-
FRANCE.	C. Gris Nez...	29.82	28	E	3	m	29.94	+0.5	25	?	-3	E	3	o	5	34	25	*			-
	La Heve...	29.82	30	E	2	m	29.91	+0.7	30	?	-1	E	2	m	1	34	28	*			-
	Brest...	29.66	42	ESE	4	r	29.80	+1.5	37	36	-5	ESE	3	f	2	43	36	*			0.16
	Lorient...	29.67	39	E	4	o	29.79	+1.2	36	36	-7	E	4	o	5	45	36	*			-
	Rochefort...	29.67	45	ENE	2	b	29.84	+1.6	40	40	-2	ENE	2	o	*	46	39	b			-
	Biarritz...	29.66	48	E	2	o	29.85	+1.7	43	45	+2	S	3	o	2	54	45	*			0.20
	Paris...	29.79	32	ENE	2	o	29.88	+0.3	32	32	0	NE	2	s	*	32	32	*			0.04
	Belfort...	29.78	28	ENE	4	m	29.87	-0.0	26	26	0	ENE	5	m	*	30	26	*			-
SPANISH PENIN.	Lyons...	29.76	33	WNW	1	o	29.85	+0.2	36	36	+2	NW	1	o	*	37	33	*			-
	Nice...																	*			-
	Perpignan...	29.66	47	E	2	o	29.76	+0.9	43	41	+4	W	2	bc	*	54	39	*			-
	Sanguinaire...																	*			-
SPANISH PENIN.	Corunna...	29.75	52	SW	3	o	29.91	+2.3	45	43	-3	SW	3	o	3	54	41	*			0.24
	Lisbon...	29.91	52	NW	2	b	29.93	+2.2	53	49	0	Z	0	c	*	54	48	*			-
	Azores (P. Delgada)...																	*			-
	" (Horta)...	30.19	52	Z	0	o	30.14	-0.5	44	47	-10	NW	3	m	2	59	48	*			0.08

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

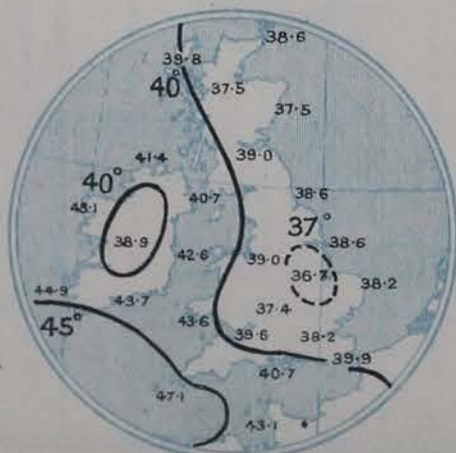
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



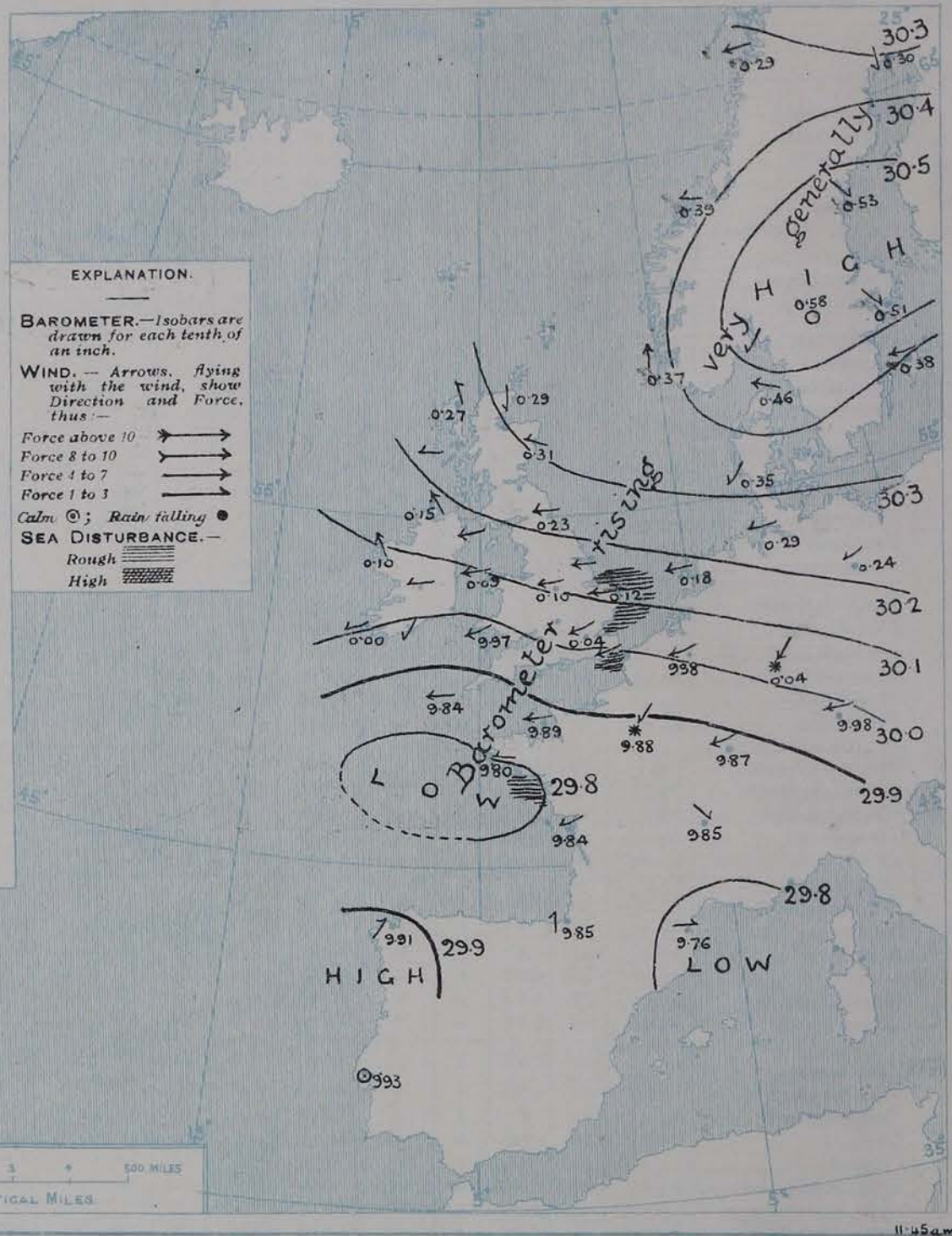
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD  
DECEMBER - JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Wednesday.

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

The barometer has risen very generally since yesterday morning, the change amounting to about 0.4 in. over southern Scandinavia and to about 0.1 in. over the south of France. The readings are now above 30.5 ins. in an anticyclone extending from Finland to the Skager Rack and less than 29.8 ins. over the Bay of Biscay and off the south of France.

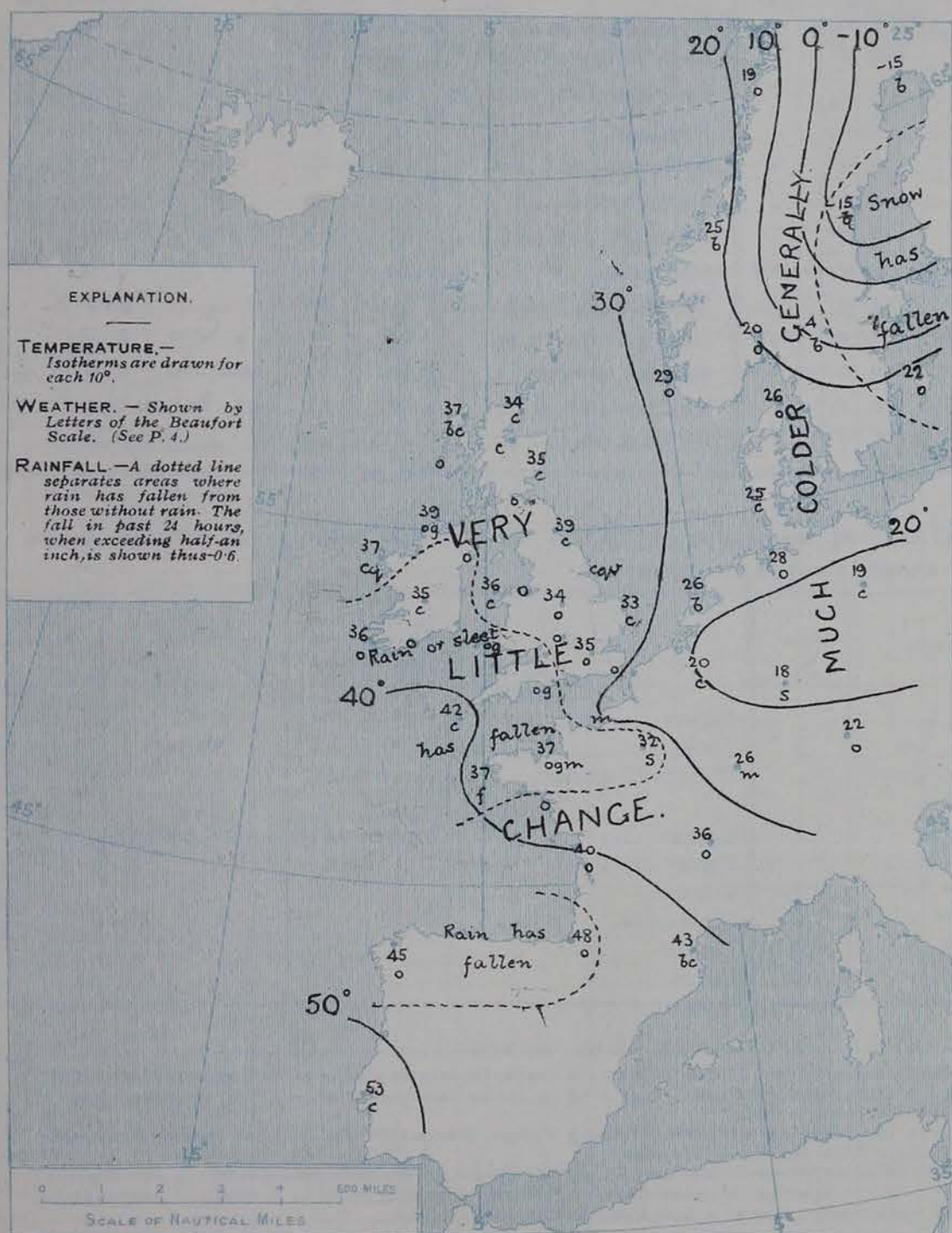
The Easterly wind blows freshly or strongly over the southeast of England and at some of our western stations, but as a whole they have little force. On the southwest coast of Norway the wind draws into South and blows a strong breeze. Temperature has fallen quickly in Scandinavia and decidedly over Germany, but elsewhere it has changed very little. Over these Islands it ranges from 42° at Scilly to slightly above 32° in many places, 31° at Dover, and to 29° at Tinn. Over the central and northern districts of the Continent the readings are much below 32°, the thermometer marking 19° at Berlin, 18° at Frankfurt, 7° at Stockholm, and -15° at Helsingfors and Haparanda. The weather is fine and bright in nearly all parts of Norway and Sweden, but generally the sky is quite overcast; at Paris and Frankfurt snow is falling.

The sea is rather rough on our southeast coast, moderate to smooth generally.

# CHARTS

1st January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER.

The maximum temperatures recorded yesterday were as low as 32° at Darwen and Birmingham and only a little above that point at several of our other stations; during the night the thermometer touched 32° or fell below it over a large portion of the Kingdom, the lowest reading reported being 27° at Naim. Slight snow or sleet occurred in various places, but as a whole the weather was dry and dull. No bright sunshine was recorded in England and Wales and very little in Ireland or Scotland.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The general rise of the barometer which has occurred and still continues over these Islands and our area as a whole indicates a prolongation of the Easterly wind current and the low temperature.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

- 0 } E. or S.E. winds, light or moderate;  
cold, frosty inland; generally  
cloudy, bright at times.
- 1 } E. or N.E. winds, fresh or  
strong on coast; generally  
overcast, with dry atmosphere  
and low temperature.
- 2 }
- 3 }
- 4 }
- 5 }
- 6 } Same as Nos. 0 & 1.
- 7 }
- 8 }
- 9 } Same as Nos. 0 & 1.
- 10 } E. or N.E. winds, light or moderate;  
cloudy or overcast; cold.

### WESTERN CHANNEL AND BAY

Moderate to fresh E. winds;  
moderate sea; cold, dull, mist at times.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

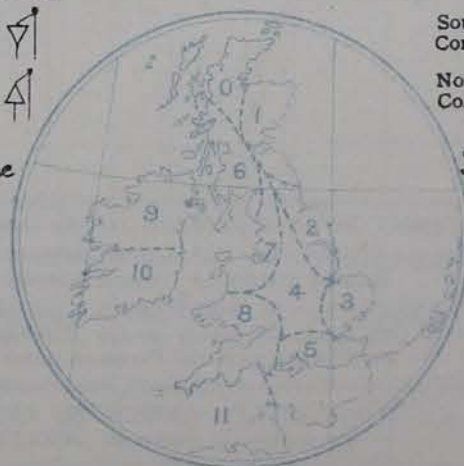
South Cone.

North Cone.

North Cone.

None

Issued.



## DAILY WEATHER REPORT.

1<sup>st</sup> January, 1908

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	35	30	0	Hrs. 0.0	Ins. -	Brighton ...	35	33	*	0.0	-
Southport, to 9 p.m. ...	36	32	0	0.0	-	Eastbourne, to 6 p.m. ...	37	34	*	0.0	-
Rhyl, to 6 p.m. ...	34	32	*	0.0	0.01	Bexhill-on-Sea, to 9 p.m. ...	37	33	g.b	0.0	-
Llandudno, to 9 p.m. ...	37	33	0	0.0	-	Hastings ...	*	*	*	0.0	*
Bettws-y-Coed, to 6 p.m. ...	34	32	0	0.0	-	Folkestone, to 6 p.m. ...	36	32	o, bc	0.0	-
Towyn, to 6 p.m. ...	35	34	o, bc, o	0.0	-	Margate, to 6 p.m. ...	37	31	o	0.0	-
Aberystwyth, to 6 p.m. ...	36	32	*	0.0	-	Lowestoft, to 6 p.m. ...	37	33	o, c	0.0	-
Plymouth, to 9 p.m. ...	35	32	o, c	0.0	0.03	Skegness ...	38	33	c	0.0	-
Torquay, to 6 p.m. ...	37	35	*	0.0	0.24	Scarborough, to 6 p.m. ...	39	36	*	0.0	-
Weymouth, to 6 p.m. ...	36	33	o, w	0.0	0.01	Harrogate, to 6 p.m. ...	33	30	o, bc, o	0.0	-
Bournemouth, to 6 p.m. ...	35	32	*	0.0	0.06	Darwen, to 9 p.m. ...	32	30	omu, ow	0.0	-
Southsea, to 6 p.m. ...	36	33	*	0.0	-	Manchester, to 9 p.m. ...	35	32	os, bc	0.0	0.01
Worthing ...	36	33	0	0.0	-	Birmingham, to 9 p.m. ...	32	30	o	0.0	-

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

STATIONS. 31 <sup>st</sup> Dec, 1907.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 31 <sup>st</sup> Dec, 1907.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	19	11	c, b	-	Algiers ...	66	54	c, o	-
Utrecht ...	25	21	b, bc	-	Tunis ...	59	37	bc, w	-
Groningen ...	30	21	bc, bc	-	Madeira (Funchal) ...	not recd.			
Vienna ...	28	23	o, o	-	Geneva ...	30 <sup>th</sup> Dec, 1907. 1 p.m. observations not received.		1 p.m.	Measured 7 a.m.
Florence ...	51	40	o, b	-	Berne ...	*			
Rome ...	53	36	b, c	-	Coire ...	*			
Naples ...	57	47	b, bc	0.04	Castasegna ...	*			
Palermo ...	62	43	bc, o	-	Lugano ...	*			
Brindisi ...	61	49	b, b	0.20	Davos ...	*			
Malta ...	not recd.								

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in this table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.	
			Ins.							

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

1 <sup>st</sup> & 2 <sup>nd</sup> Jan, 1908		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	...	8. 6	11. 57	3. 48
Greenwich ...	...	8. 6	11. 57	3. 48
Wick ...	...	8. 8	12. 4	4. 0
Valencia ...	...	8. 8	12. 4	4. 0
		9. 5	12. 16	3. 27
		9. 5	12. 16	3. 28
		8. 51	12. 45	4. 38
		8. 51	12. 45	4. 39

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 8 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday,  
2nd January, 1908.

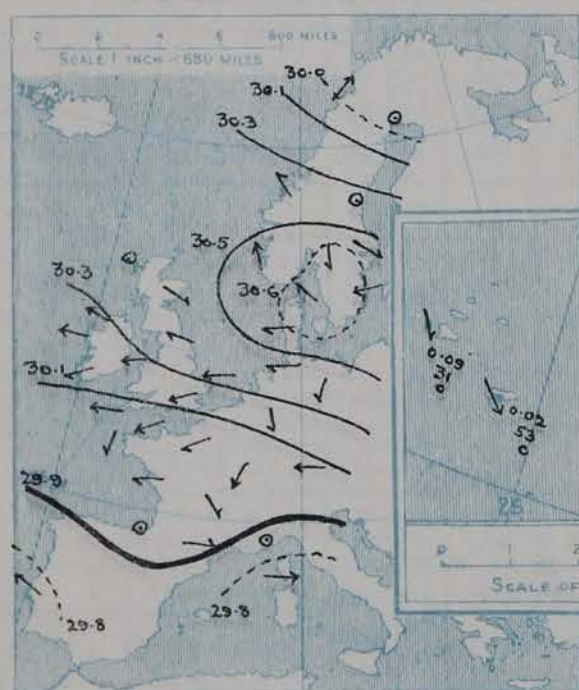
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.	Temperature.			Wind.						Temp.				
		At 32° Fahr. and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sun-shine	Rainfall
		Ins.	°				Ins.	Ins.	°	°	°						°	°		Hours.	Ins.
SCANDINAVIA.	Haparanda...	29.95	5	Z	0	o	30.01	-29	5	5	+20	N	2	b	*	5	-17		*		
	Hernösand...	30.33	-8	Z	0	c	30.07	-46	17	16	+32	Z	0	b	*	17	-15		*		0.04
	Stockholm...	30.56	10	NW	2	o	30.27	-24	17	16	+10	WNW	6	b	*	17	5		*		-
	Wisby...	30.52	19	E	4	o	30.41	+03	24	21	+2	WNW	6	bc	*	37	18		*		-
	Karlstad...	30.63	-5	N	2	b	30.47	-11	-1	-1	-5	Z	0	b	*	*	*		*		-
	Færder (X'ania Fjord)	30.58	25	SSW	3	b	30.48	-06	17	16	-3	W	2	m	1	25	14		*		-
	Bodö...	30.00	32	SW	6	o	29.95	-34	35	32	+16	NW	4	s	2	35	19		*		-
	Christiansund...	30.43	30	SE	2	b	30.36	-03	35	33	+10	W	6	bc	3	36	25		*		-
ICELAND & FAEROE.	Skudesnaes...	30.54	31	SSE	6	s	30.48	+11	35	35	+6	S	6	r	4	35	27	S	*		0.20
	Reykjavik...														*	*	*		*		*
	Blönduos...														*	*	*		*		*
	Seydisfjord...														*	*	*		*		*
BRITISH ISLANDS.	Thorshavn...														*	*	*		*		*
	Sumburgh Head																				
	Stornoway...	30.42	29	Z	0	b	30.49	+22	35	34	-2	NW	1	c	1	38	27	bc, bc, b	1.3		-
	Castlebay (Barra Id.)	30.39	40	ENE	2	c	30.51	+27	39	36	-2	NE	2	c	2	42	38	o, c, bc	0.0		-
	Malin Head...	30.28	40	ESE	5	cg	30.46	+31	34	34	-5	SSE	3	bc	2	41	33	cg, bc, c			-
	Blacksod Pt. ...	30.23	39	E	5	og	30.39	+29	36	34	-1	E	5	cg	4	39	34	cg, bc, gm			-
	Valencia...	30.12	37	ENE	3	c	30.23	+23	38	35	+2	E	2	og	4	38	36	o, bc, om	0.0		-
	Roche's Point...	30.12	37	E	3	o	30.27	+29	37	35	-1	E	5	o	4	39	36	og, og			0.03
	Birr Castle...	30.19	35	ESE	2	bc	30.36	+30	30	28	-5	E	2	b	*	37	27	b	0.0		-
	Donaghadee...	30.32	40	ENE	7	c	30.50	+33	40	38	6	ENE	3	c	4	41	38	bc, c			-
	Liverpool Obsy...	30.30	33	E	4	b	30.47	+35	30	29	-5	E	2	b	?	36	29	b, m	1.0		-
	Holyhead...	30.22	35	E	5	b	30.42	+33	33	32	-3	E	4	b	3	36	31	bc, b			-
	Pembroke (St. Ann's Hd.)	30.12	32	ENE	5	o	30.30	+33	30	30	-5	ENE	5	bc	4	37	29	ogm, o	0.0		-
	Scilly (St. Mary's)...	30.01	43	E	5	o	30.12	+28	39	37	-3	ENE	5	og	4	45	38	r, o	0.0		0.04
	Jersey (St. Aubins)...	30.00	37	ENE	4	ogm	30.16	+27	34	32	-3	ENE	5	ogm	4	39	32	ogm	0.0		-
	Portland Bill...	30.07	36	NE	5	o	30.24	+32	34	33	-3	ENE	7	bc, q	6	40	33	o	0.0		-
	Dungeness...	30.06	34	ENE	7	o	30.24	+34	30	30	-4	ENE	7	bc	6	36	29	c, om	0.0		-
	Dover...	30.07	31	E	4	o	30.33	+37	27	25	-4	ENE	4	bm	6	33	26	c, o	1.2		-
	Wick...	30.41	31	N	1	bc	30.46	+17	22	21	-12	N	1	b	2	35	20	-	*		0.02
	Nairn...	30.43	22	Z	0	f	30.50	+22	28	27	-1	Z	0	f	1	30	20	m, f	0.0		-
	Aberdeen...	30.45	33	WNW	1	c	30.52	+21	29	28	-6	WNW	1	b	2	36	28	cm, b	0.0		-
	Leith...	30.40	38	E	1	o	30.51	+27	31	29	-8	W	1	b	*	40	29	o	*		-
	North Shields...	30.39	39	ESE	3	o	30.50	+27	39	36	0	ESE	3	c	4	41	37	c, o	*		-
	Spurn Head...	30.32	37	ESE	6	c	30.48	+36	35	34	-1	ESE	3	bcw	4	37	35	cg, cgw	*		-
	Yarmouth...	30.30	35	E	7	b	30.46	+34	32	31	-1	ENE	6	b	5	36	31	b	5.3		-
	Clacton-on-Sea...	30.22	35	ENE	6	bc	30.40	+36	32	29	-2	ENE	6	bc	5	35	31	o, c, o, bc	0.0		-
	Nottingham...	30.29	32	E	3	b	30.45	+35	27	26	-7	E	1	b	*	35	27	bc, b	2.7		-
	Bath...	30.14	31	E	3	b	30.35	+35	27	26	-6	NE	3	b	*	34	27	-	0.0		-
	Oxford...	30.25	32	ENE	5	c	30.42	+37	26	25	-6	NE	2	b	*	34	26	o, bc, o, b	*		-
	London (St. James's Park)	30.17	35	ENE	5	og	30.35	+31	31	27	-4	NE	4	bm	*	35	30	o, bc, o, bc, b	0.0		-
GERMANY, & C.	The Scaw (Skagen)	30.61	25	SE	1	b	30.55	+09	22	19	-4	WSW	3	c	1	28	18	*	*		-
	Fanö...	30.59	20	E	3	b	30.64	+29	16	15	-9	NE	1	b	*	27	16	*	*		-
	Cuxhaven...	30.44	31	E	3	b	30.57	+28	24	23	-4	E	2	c	*	32	23	*	*		-
	The Helder...	30.40	30	ENE	6	b	30.54	+36	23	21	-3	E	3	b	2	30	23	*	*		-
	Brussels...	*	*	*	*	*	30.33	+35	17	16	-3	ENE	5	b	*	26	16	*	*		-
	Berlin...	30.43	22	NE	3	b	30.58	+34	17	16	-2	NE	2	c	*	27	17	*	*		-
	Frankfurt...	30.25	24	N	5	o	30.38	+34	14	13	-4	NE	5	bc	*	25	12	*	*		-
	Munich...	30.11	25	E	4	o	30.27	+29	20	19	-2	NE	6	o	*	25	19	*	*		-
FRANCE.	C. Gris Nez...	30.10	30	ENE	5	bc	30.25	+31	22	22	-3	E	4	b	4	28	21	*	*		-
	La Heve...	30.04	31	ENE	2	m	30.25	+34	25	25	-5	ENE	3	m	3	30	23	*	*		-
	Brest...	29.97	38	NE	3	o	30.04	+24	37	36	0	E	5	m	3	39	34	*	*		-
	Lorient...	29.89	37	E	4	o	30.03	+24	36	35	0	E	5	o	5	41	34	*	*		-
	Rochefort...	29.95	42	E	2	r	29.99	+15	40	39	0	E	4	o	*	46	39	f, r	*		0.20
	Biarritz...	29.97	50	Z	0	b	29.94	+09	38	37	-10	E	3	b	2	54	36	*	*		-
	Paris...	30.04	30	NE	3	o	30.17	+29	26	25	-6	ENE	3	o	*	33	26	*	*		0.04
	Belfort...	29.99	27	ENE	6	s	30.12	+25	23	23	-3	ENE	6	s	*	28	23	*	*		0.08
	Lyons...	29.98	38	NNW	1	o	30.06	+21	37	37	+1	NW	1	o	*	41	35	*	*		-
	Nice...	29.83	44	Z	0	bc	29.86	+09	40	37	-4	Z	0	b	3	48	37	*	*		-
	Perpignan...	29.94	48	W	2	b	29.98	+22	36	34	-7	W	1	b	*	54	35	*	*		-
	Sanguinaire...	29.74	49	W	4	bc	29.84		50	49		W	3	c	5	55	41	*	*		0.20
SPANISH PENIN.	Corunna...																				
	Lisbon...	29.79	53	ESE	4	o	29.61	-32	48	47	-5	N	4	o	*	55	46	*	*		1.06
	Azores (P. Delgada)...	30.00	53	N	5	b	30.02	00	53	48	+1	NW	4	c	4	56	48	*	*		0.04
	" (Horta)...	30.13	53	NNW	3	bc	30.09	-05	51	48	+2	NNW	2	o	2	57	49	*	*		-

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

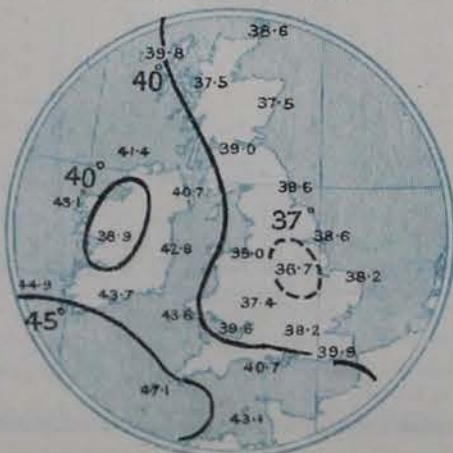
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



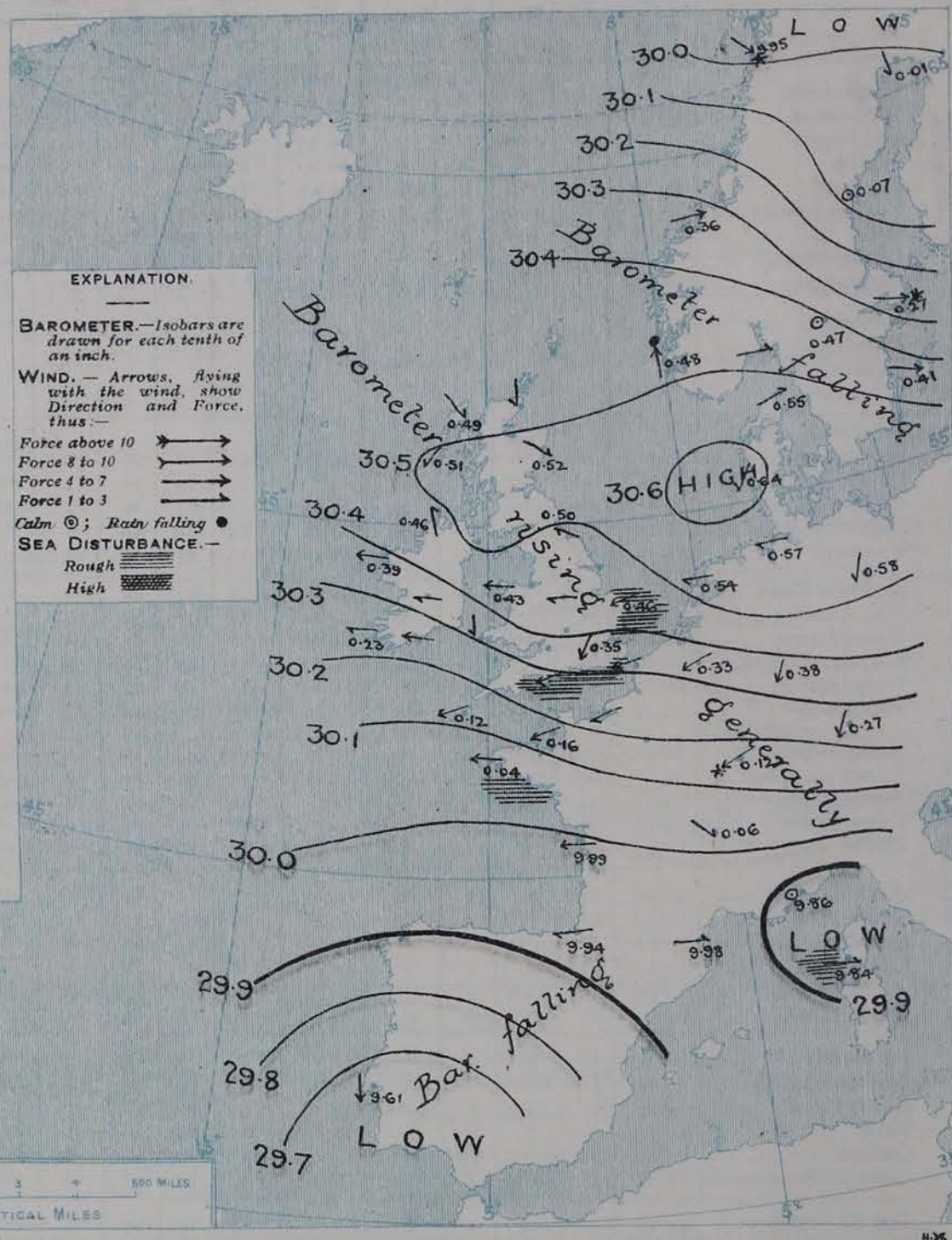
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD  
DECEMBER - JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Thursday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

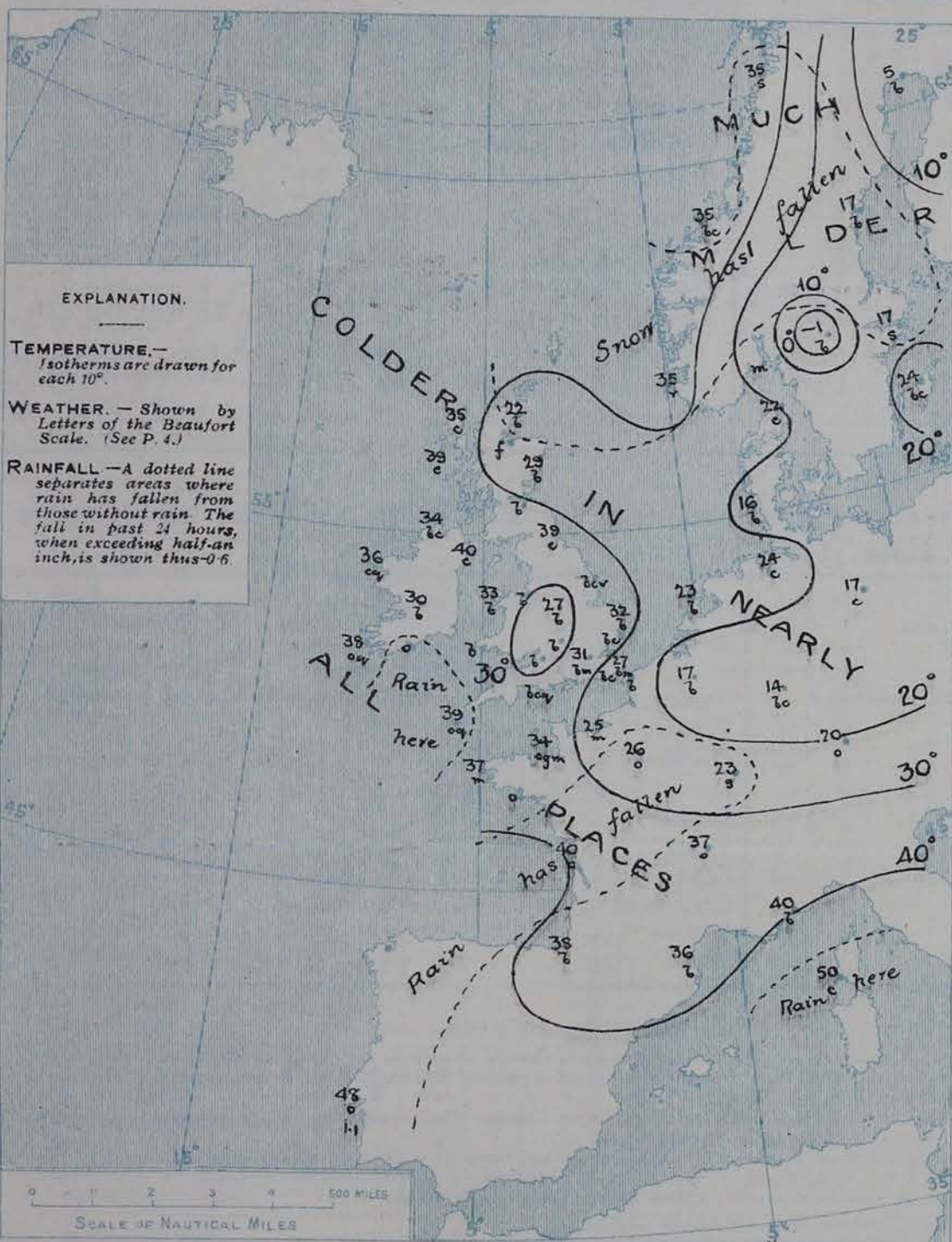
The barometer is now highest, 30.5 ins. to 30.6 ins., over Scotland, the North Sea, Denmark and North Germany, and lowest, 29.6 ins. and less, in a depression lying over the southern part of the Spanish Peninsula; it is somewhat low, 30.0 ins. and less, in the north of Scandinavia. Over Northern and southwestern Europe the mercury is now falling, but in the western countries it continues to rise.

The wind is E. or N.E. over England, Ireland, France, Germany, and the Netherlands, and is strong or high in force on our own south and east coasts. In Scotland and in Scandinavia the general direction is W. or N.W. Sharp frost has now set in over Scotland, and Central England, the lowest morning readings reported in this country being 22° at Wick, and 26° at Oxford. In Belgium and Germany the readings are mostly below 20°. At the majority of the Scandinavian stations the thermometer has risen briskly, but the readings are still as low as -1° F. at Karlstad, and +5° at Haparanda. The weather is fine over Northwestern Europe generally, but is dull on our extreme southwest coasts, as well as in many parts of France, with snow at Belfort. Snow is also falling at Bodö and Stockholm, and rain at Skudsmoes. The sea is rough in the eastern half of the Channel, and rather rough on our east coasts.

# CHARTS

2<sup>nd</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

In many parts of Great Britain the thermometer yesterday again failed to reach 35°, and at Barm it did not exceed 30°. Sharp frost occurred at night in most places, the lowest temperatures reported being, — (1) in the screen, 20° at Wick and Barm, and 26° at Dover and Oxford; (2) on the grass, 20° at Oxford, and 27° in London. Over a considerable portion of the United Kingdom there was an entire absence of bright sunshine, but along the east coast of England the amount was fairly large. Lightning was seen last evening at Lowestoft.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The anticyclonic type of weather is likely to continue for the present, but the wind will remain strong from E. or N.E. on many parts of our eastern and southern coasts. A further fall of temperature is probable in most districts, with sharp frost tonight at all inland stations.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

- 0 } Light variable airs; fair, cold, sharp frost to night.
- 1 } E. winds, light; fair, cold, sharp frost inland to night.
- 2 } Same as No. 5.
- 3 } E. and N.E. winds, light or moderate; fair, cold, sharp frost to night.
- 4 } E. and N.E. winds, strong on coast; fair, cold, sharp frost to night.
- 5 } Same as Nos. 0 & 1.
- 6 } Same as No. 2.
- 7 } Same as No. 5.
- 8 } Same as No. 2.
- 9 } Same as No. 2.
- 10 }

### II WESTERN CHANNEL AND BAY



E. and N.E. winds, strong mouth Channel and upper part Bay, with rather rough sea, moderate further south. Cloudy, snow showers in places.



### FORECAST DISTRICTS.

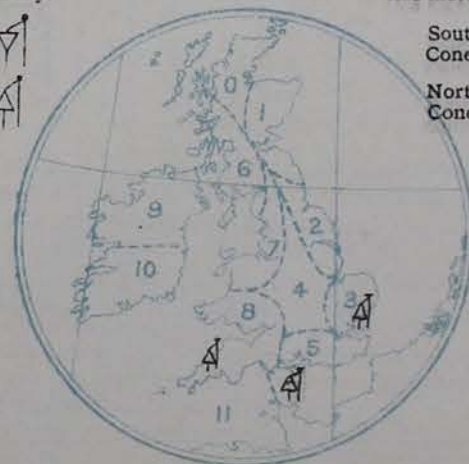
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.   
North Cone. 

South Cone.   
North Cone. 



## DAILY WEATHER REPORT.

2<sup>nd</sup> January, 1908

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	37	33	c, b	Hrs. 2.7	Ins. -	Brighton ...	35	32	*	Hrs. 0.0	Ins. -
Southport, to 9 p.m. ...	37	32	o, c, b	2.4	-	Eastbourne, to 6 p.m. ...	35	32	*	0.0	-
Rhyl, to 6 p.m. ...	36	30	*	1.4	-	Bexhill-on-Sea, to 9 p.m. ...	35	33	g, c	0.0	-
Llandudno, to 9 p.m. ...	37	24	o, c, b, bc	0.0	-	Hastings ...	*	*	*	0.0	*
Bettws-y-Coed, to 6 p.m. ...	35	29	b, bc	0.0	-	Folkestone, to 6 p.m. ...	37	31	o, bc, o	0.0	-
Towyn, to 6 p.m. ...	36	33	o, c	0.0	-	Margate, to 6 p.m. ...	35	31	o, b	0.2	-
Aberystwyth, to 6 p.m. ...	36	31	*	0.5	-	Lowestoft, to 6 p.m. ...	39	31	c, bc, cl	4.0	-
Plymouth, to 9 p.m. ...	37	33	o, c, b, o	0.2	-	Skegness ...	37	33	c, b, bc	3.5	-
Torquay, to 6 p.m. ...	39	35	*	0.0	0.01	Scarborough, to 6 p.m. ...	39	37	*	0.3	-
Weymouth, to 6 p.m. ...	37	34	o	0.0	-	Harrogate, to 6 p.m. ...	35	32	o, bc, b, o	1.3	-
Bournemouth, to 6 p.m. ...	35	32	o, bc, o	0.0	-	Darwen, to 9 p.m. ...	33	30	b, c, v	2.2	-
Southsea, to 6 p.m. ...	37	34	*	1.3	-	Manchester, to 9 p.m. ...	36	34	bc	1.7	-
Worthing ...	35	31	o, c	0.0	-	Birmingham, to 9 p.m. ...	33	30	o, b	0.0	-

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

STATIONS. 1 <sup>st</sup> Jan., 1908	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 1 <sup>st</sup> Jan., 1908	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ... ..	Observations not received				Algiers ... ..	Observations not received.			
Utrecht ... ..					Tunis... ..				
Groningen ... ..					Madeira (Funchal) ... ..				
Vienna ... ..					Geneva 31 <sup>st</sup> Dec., 1907.	1 p.m.		1 p.m.	Measured 7 a.m.
Florence ... ..					Berne ... ..	36	*	0	-
Rome ... ..					Coire ... ..	32	*	0	-
Naples ... ..					Castasegna... ..	39	*	0	0.04
Palermo ... ..					Lugano ... ..	37	*	0	-
Brindisi ... ..					Davos ... ..	41	*	0	-
Malta ... ..						27	*	bc	0.04

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	2 <sup>nd</sup> 3 <sup>rd</sup> Jan., 1908			Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.							
			Ins.													
											Yarmouth ...	8.6	11.57	3.48		
											Greenwich ...	8.6	11.58	3.49		
											Wick ...	8.8	12.4	4.0		
											Valencia ...	8.8	12.5	4.1		
												9.5	12.16	3.28		
												9.4	12.17	3.29		
												8.51	12.45	4.39		
												8.51	12.46	4.40		

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

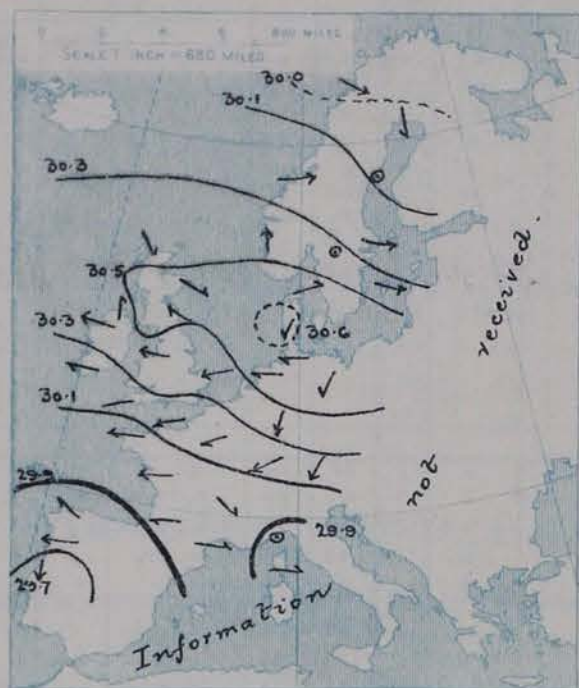
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday  
3<sup>rd</sup> January 1908.

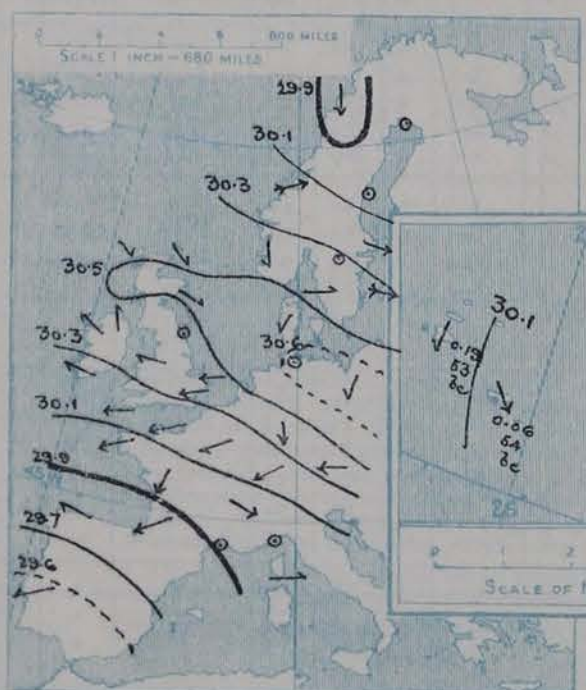
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.	Temperature.	Wind.								Temp.				
		At 32° Fahr. and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sun-shine.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°									Hours.	Ins.
SCANDINAVIA.	Haparanda...	30.00	2	2	0	b	29.49	-0.52	14	14	+9	S	4	S	*		16	0	*	*	0.04
	Hernösand...	29.95	23	2	0	c	29.72	-0.35	34	31	+17	W	2	0	*		34	16	*	*	0.08
	Stockholm...	30.14	21	WNW	4	0	29.92	-0.35	23	22	+6	W	6	0	*		23	7	*	*	0.04
	Wisby...	30.21	32	WNW	8	0	30.23	-0.17	34	32	+10	WNW	8	0	*		34	18	*	*	-
	Karlstad...	30.34	2	2	0	b	30.11	-0.36	12	12	+13	2	0	0	*		*	*	*	*	-
	Færder (X'iania Fjord)	30.38	21	N	2	f	30.12	-0.36	30	29	+13	W	4	0	2		30	16	*	*	-
	Bodö...	29.81	37	N	4	0	29.53	-0.42	37	36	+2	NW	6	0	3		37	28	*	*	0.32
	Christiansund...	30.19	35	WSW	8	r	30.08	-0.28	40	38	+5	WSW	4	0	4		41	35	*	*	0.39
	Skudesnaes...	30.47	31	N	2	b	30.34	-0.14	34	31	-1	NNW	2	0	2		35	30	*	*	-
ICELAND & FAEROE.	Reykjavik...														*		*	*	*	*	*
	Blönduos...														*		*	*	*	*	*
	Seydisfjord...														*		*	*	*	*	*
	Thorshavn...														*		*	*	*	*	*
BRITISH ISLANDS.	Sumburgh Head																				
	Stornoway...	30.50	37	NW	3	0	30.46	-0.03	38	36	+3	2	0	0	0		38	34	bc, o	0.1	-
	Castlebay (Barra Id.)	30.52	37	2	0	b	30.47	-0.04	39	36	0	N	2	0	1		43	34	c, bc, o	4.6	-
	Malin Head...	30.46	36	SSE	3	c	30.42	-0.04	34	32	0	S	2	0	1		39	32	b, c, bc	*	-
	Blacksod Pt.	30.38	36	ESE	4	c	30.40	+0.01	37	34	+1	E	4	0	3		38	34	bc, bcq	*	-
	Valencia...	30.27	35	E	3	b	30.21	-0.02	30	29	-8	E	2	0	4		40	29	c, bc	0.9	-
	Roche's Point...	30.29	36	E	4	c	30.27	-0.02	33	30	-4	E	4	0	4		38	33	og, c, bc	*	-
	Birr Castle...	30.39	31	E	1	b	30.36	-0.03	29	28	-1	E	2	0	*		37	27	b	6.0	-
	Donaghadee...	30.47	39	ENE	3	c	30.45	-0.05	38	37	-2	ESE	3	0	2		41	37	b, c	*	0.01
	Liverpool Obsy...	30.47	31	E	4	b	30.45	-0.02	25	24	-5	E	3	0	?		35	25	b, bcw	*	-
	Holyhead...	30.43	32	E	3	b	30.40	-0.02	28	27	-5	E	3	0	2		34	27	b	*	-
	Pembroke (St. Ann's Hd.)	30.29	32	ENE	5	b	30.27	-0.03	25	24	-5	ENE	6	0	4		35	24	bc, b	6.1	-
	Scilly (St. Mary's)	30.14	38	ENE	6	0	30.09	-0.03	37	35	-2	ENE	5	0	4		42	36	o	0.0	-
	Jersey (St. Aubins)	30.14	35	ENE	6	0	30.10	-0.06	29	27	-5	ENE	5	0	4		40	27	bc, cm, bc	4.6	-
	Portland Bill...	30.22	32	ENE	7	bcq	30.18	-0.06	27	?	-7	ENE	7	0	6		35	26	cm, bc	5.5	-
	Dungeness...	30.26	31	NE	7	bc	30.19	-0.05	26	26	-4	ENE	7	0	6		32	25	bc	1.3	-
	Dover...	30.34	26	ENE	4	bc	30.28	-0.05	23	20	-4	ENE	4	0	6		29	22	c	3.9	-
	Wick...	30.46	34	NW	1	b	30.41	-0.05	30	29	+8	N	1	0	1		33	19	-	*	-
	Nairn...	30.51	32	WSW	1	0	30.46	-0.04	28	27	0	2	0	0	1		33	25	c, og	0.0	-
	Aberdeen...	30.50	34	WNW	2	0	30.48	-0.04	28	27	-1	WNW	1	0	2		34	28	bc, c, osp	0.4	0.01
	Leith...	30.48	33	W	1	bc	30.46	-0.05	28	28	-3	W	1	0	*		35	24	bc	*	-
	North Shields...	30.49	38	2	0	cm	30.45	-0.05	35	34	-4	NW	1	0	2		43	32	cm, r	*	0.03
	Spurn Head...	30.48	35	E	4	b	30.42	-0.06	32	32	-3	ESE	3	0	4		25	31	bc, bx	*	-
	Yarmouth...	30.44	31	ENE	7	b	30.34	-0.12	32	31	0	ENE	5	0	5		32	?	-	3.0	-
	Clacton-on-Sea...	30.39	31	ENE	5	c	30.33	-0.07	29	28	-3	ENE	5	0	5		32	28	bc	3.4	-
	Nottingham...	30.46	31	E	3	c	30.40	-0.05	27	26	0	ESE	3	0	*		33	25	c	3.9	-
	Bath...	30.32	27	E	6	b	30.29	-0.06	22	?	-5	NE	5	0	*		32	21	-	6.2	-
	Oxford...	30.40	27	ENE	5	bc	30.34	-0.08	21	20	-5	NE	3	0	*		32	21	-	*	-
	London (St. James's Park)	30.35	30	ENE	6	0	30.29	-0.06	26	24	-5	ENE	3	0	*		33	25	b, c, o, b	0.3	-
GERMANY, & C.	The Scaw (Skagen)	30.42	33	W	2	bc	30.21	-0.34	36	32	+14	NW	3	0	1		36	22	*	*	-
	Fanö...	30.57	24	NE	2	b	30.46	-0.18	31	31	+15	SW	4	0	*		32	16	*	*	-
	Cuxhaven...	30.61	23	2	0	b	30.52	-0.05	14	13	-10	S	2	0	*		27	14	*	*	-
	The Helder...	30.56	22	E	4	b	30.49	-0.05	19	17	-4	E	3	0	2		25	16	*	*	-
	Brussels...	*	*	*	*	*	30.32	+0.1	10	9	-7	ENE	4	0	*		23	8	*	*	-
	Berlin...	30.62	16	NE	3	b	30.54	-0.04	13	12	-4	2	0	0	*		21	12	*	*	-
	Frankfurt...	30.44	9	N	5	b	30.43	+0.05	6	6	-8	NE	4	0	*		25	3	*	*	-
	Munich...	30.41	8	E	6	b	30.38	+0.11	1	0	-19	E	5	0	*		20	1	*	*	-
FRANCE.	C. Gris Nez...	30.28	22	E	4	b	30.23	-0.02	10	10	-12	E	4	0	4		27	10	*	*	-
	La Heve...	30.27	21	ENE	4	m	30.18	-0.07	15	?	-10	ENE	4	0	3		28	14	*	*	-
	Brest...	30.03	34	ENE	5	m	29.99	-0.05	32	29	-5	ENE	4	0	3		37	30	*	*	-
	Lorient...	30.00	32	E	6	0	29.95	-0.08	28	28	-8	E	6	0	4		39	28	*	*	-
	Rochefort...	29.95	36	NE	5	0	29.88	-0.11	32	32	-8	ENE	4	0	*		40	30	0	*	-
	Biarritz...	29.81	48	ENE	4	c	29.76	-0.18	38	38	0	SE	4	0	2		54	36	*	*	-
	Paris...	30.19	26	ENE	3	0	30.15	-0.02	14	12	-12	ENE	3	0	*		28	14	*	*	-
	Belfort...	30.15	22	ENE	6	0	30.17	+0.05	11	10	-12	ENE	6	0	*		27	10	*	*	-
	Lyons...	30.06	33	WNW	4	0	30.04	-0.02	29	29	-8	N	1	0	6		39	28	*	*	-
	Nice...	29.92	45	2	0	c	30.00	+0.14	41	35	+1	2	0	0	*		52	37	*	*	-
SPANISH PENIN.	Perpignan...	29.90	44	2	0	c	29.82	-0.16	49	49	+13	2	0	0	*		53	36	*	*	0.24
	Sanguinaire...	29.91	50	W	3	c	29.93	+0.09	48	47	-2	E	2	0	3		55	39	*	*	-
	Corunna...	29.76	54	ESE	3	bc	29.76	-0.04	43	46	-2	SE	1	0	3		55	43	*	*	0.08
	Lisbon...	29.56	47	ENE	2	c	29.59	-0.02	47	46	-1	NNE	3	0	5		50	46	*	*	0.43
AZORES (P. Delgada)	Azores (P. Delgada)	29.94	58	NNW	3	c	30.06	+0.04	52	48	+1	NW	4	0	5		61	52	*	*	0.32
	„ (Horta)	30.06	55	N	4	b	30.19	+0.10	50	47	+2	N	2	0	2		61	51	*	*	0.16

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

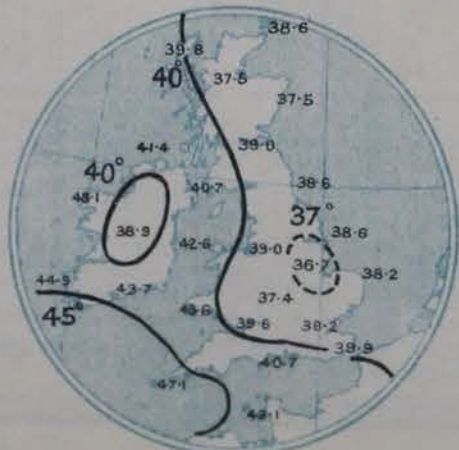
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



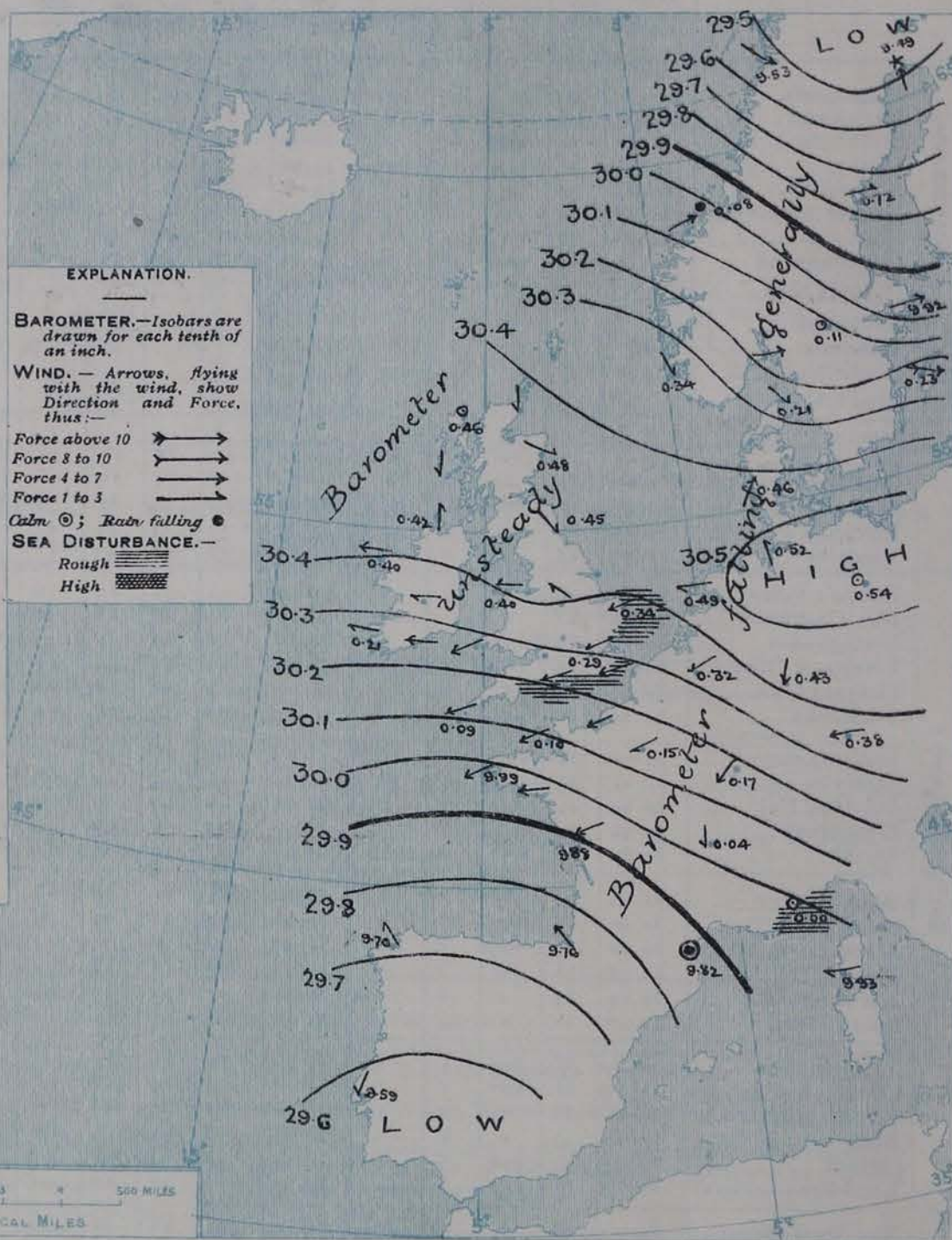
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD  
DECEMBER - JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Friday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

The recent high pressure system seems to be giving way; a large depression, in which readings are below 29.5 ins., is passing across the north of Scandinavia, and another disturbance, with readings below 29.8 ins., is extending northwards from Spain. The barometer is falling over Western Europe generally, but in these islands the change is, at present, slight.

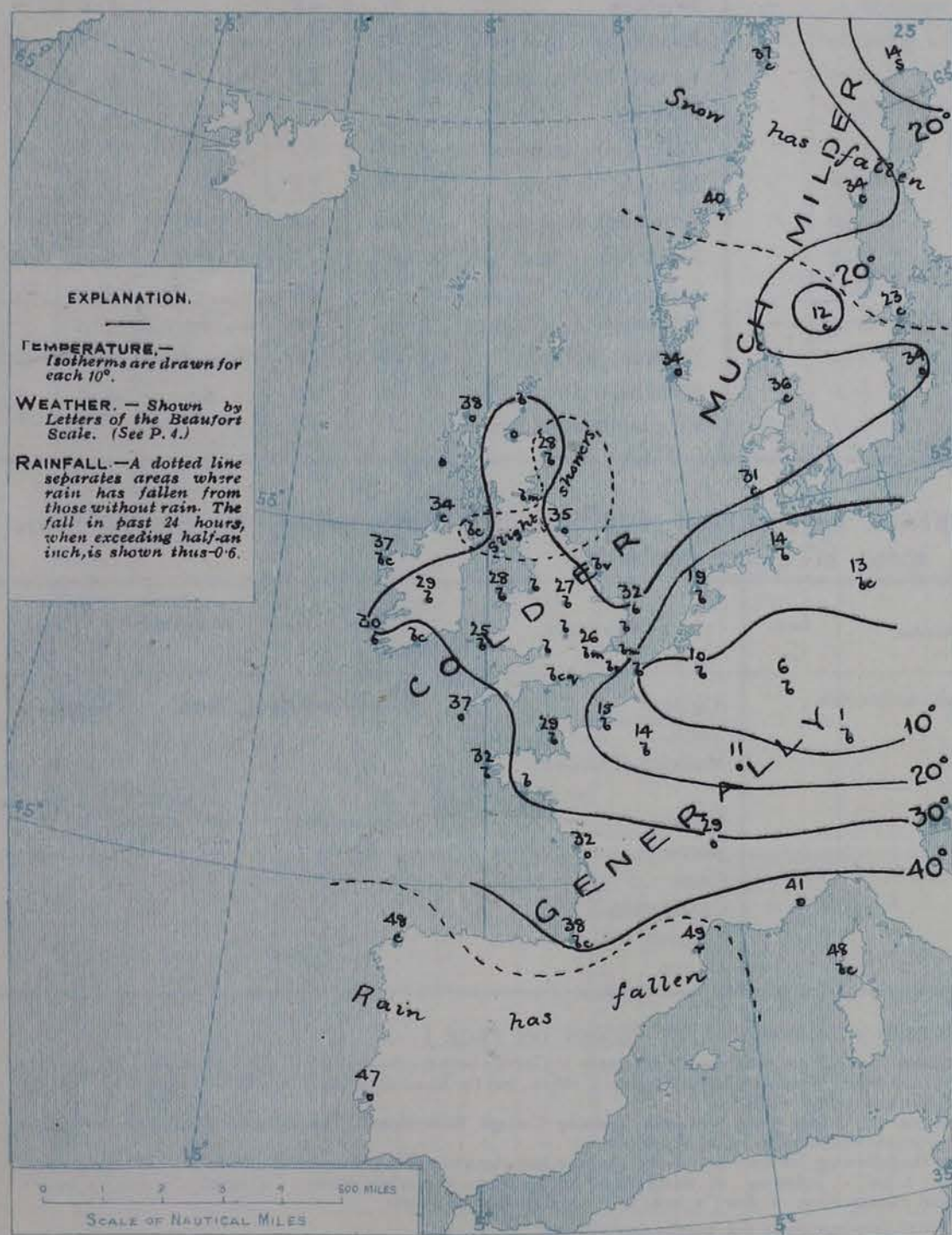
The wind remains Easterly or North Easterly over England, and the western parts of the Continent, and is strong or high in force in the eastern half of the Channel. Calms or light North westerly airs are reported in Scotland, and moderate to strong winds from West or North West in Scandinavia. Sharp frost now prevails over nearly the whole of the United Kingdom, the lowest temperature being reported over Southern England; at Bath the thermometer stands at 22°, and at Oxford at 21°. In Germany, the Netherlands, and central France the frost has become severe, the readings being below 15° in many places, and as low as 1° at Munich, and 6° at Frankfurt. The weather is fine over Western Europe generally, but is dull in the South of France, with rain at Perpignan. Cloudy weather is also reported in Scandinavia; rain is falling at Christianund, and snow at Haparanda.

The sea is rough in the eastern parts of the Channel, and rather rough along our east coasts.

# CHARTS

3<sup>rd</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



## FORECASTS

For the 24 hours commencing at  
NOON TO-DAY.



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



- 0 } Light variable airs; fair, cold,  
sharp frost to-night.
- 1 }
- 2 } Light breezes, chiefly Ely; fair,  
cold, sharp frost to-night.
- 3 } Same as No. 5.
- 4 } Same as No. 2.
- 5 } Ely. and N.Ely. winds, strong  
on coast; fair, cold, sharp  
frost to-night.
- 6 } Same as Nos. 0 and 1.
- 7 } Same as No. 2.
- 8 } Same as No. 5.
- 9 } Same as No. 2.
- 10 }

11 WESTERN CHANNEL AND BAY  
Moderate to fresh N.Ely winds and  
a moderate sea. Cloudy, with rain  
or snow in places.

### FORECAST DISTRICTS.

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

South  
Cone.   
North  
Cone. 

Signals hoisted  
this morning.  
South  
Cone.   
North  
Cone. 



### NOTES ON YESTERDAY'S WEATHER.

At several of the English stations the thermometer yesterday did not rise above the freezing point, and at Dover it did not exceed 29°. Sharp frost occurred at night in most parts of the Kingdom, the lowest readings reported being, — (1) in the screen 19° at Wick, and 21° at Bath and Oxford; (2) on the grass 21° in London, and 22° at Clacton-on-Sea. At our western and southern stations the amount of bright sunshine yesterday was large, but over the northern parts of the Kingdom there was little or none.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The anticyclone appears to be giving way, and large depressions are beginning to pass across the extreme northern parts of our area. Over the United Kingdom the distribution of pressure is likely to remain, for the present, unchanged. A low pressure system is extending slowly northwards from Spain, and the Easterly and North Easterly winds will continue, therefore, to blow strongly on our South and South-east Coasts.

## DAILY WEATHER REPORT.

3rd January, 1908

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	34	23	c. o	0.0	—	Brighton ... ..	31	28	*	6.6	—
Southport, to 9 p.m. ...	35	25	b. bcx, b	0.0	—	Eastbourne, to 6 p.m. ...	32	29	*	2.2	—
Rhyl, to 6 p.m. ...	35	23	*	4.0	—	Bexhill-on-Sea, to 9 p.m.	33	28	c. bc	4.2	—
Llandudno, to 9 p.m. ...	35	30	c. b m. b	3.9	—	Hastings ... ..	*	*	*	4.0	*
Bettws-y-Coed, to 6 p.m.	35	28	b	0.0	—	Folkestone, to 6 p.m. ...	33	27	bc, c. b	1.3	—
Towyn, to 6 p.m. ...	35	30	b	5.5	—	Margate, to 6 p.m. ...	32	28	b	4.0	—
Aberystwyth, to 6 p.m. ...	35	29	*	6.0	—	Lowestoft, to 6 p.m. ...	36	29	c. bc, c	1.8	—
Plymouth, to 9 p.m. ...	36	29	bc, o	3.5	—	Skegness ... ..	35	32	c. bc, c	1.6	—
Torquay, to 6 p.m. ...	36	33	*	3.0	—	Scarborough, to 6 p.m. ...	39	33	*	0.0	0.01
Weymouth, to 6 p.m. ...	34	29	b	5.5	—	Harrogate, to 6 p.m. ...	34	28	m. bc, o. b	0.5	—
Bournemouth, to 6 p.m.	34	29	*	6.3	—	Darwen, to 9 p.m. ...	33	26	bc m. bc v	0.0	—
Southsea, to 6 p.m. ...	33	29	*	6.5	—	Manchester, to 9 p.m. ...	35	30	bc	0.0	—
Worthing ... ..	31	25	b. c	6.7	—	Birmingham, to 9 p.m. ...	31	25	b	3.0	—

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

STATIONS. <i>2<sup>nd</sup> Jan<sup>y</sup> 1908</i>	TEMPERATURE F.		WEATHER.	RAIN. — Ins.	STATIONS. <i>2<sup>nd</sup> Jan<sup>y</sup> 1908</i>	TEMPERATURE F.		WEATHER.	RAIN. — Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ... ..	Observations not received.				Algiers ... ..	Observations not received.			
Utrecht ... ..					Tunis... ..				
Groningen ... ..					Madeira (Funchal) ... ..				
Vienna ... ..					<i>1<sup>st</sup> Jan<sup>y</sup> 1908</i> Geneva ... ..	1 p.m.	1 p.m.		Measured 7 a.m.
Florence ... ..					Berne ... ..	Observations not received.			
Rome ... ..					Coire ... ..	*			
Naples ... ..					Castasegna... ..	*			
Palermo ... ..					Lugano ... ..	*			
Brindisi ... ..					Davos ... ..	*			
Malta ... ..									

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '08 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

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

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.		Sea Disturbance.	3rd & 4th Jan 1908	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.					
			Ins.										
										Yarmouth ... ..	8.6 8.5	11.58 11.58	3.49 3.50
										Greenwich ... ..	8.8 8.8	12.5 12.5	4.1 4.2
										Wick ... ..	9.4 9.3	12.17 12.17	3.29 3.30
										Valencia ... ..	8.51 8.50	12.46 12.46	4.40 4.41

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

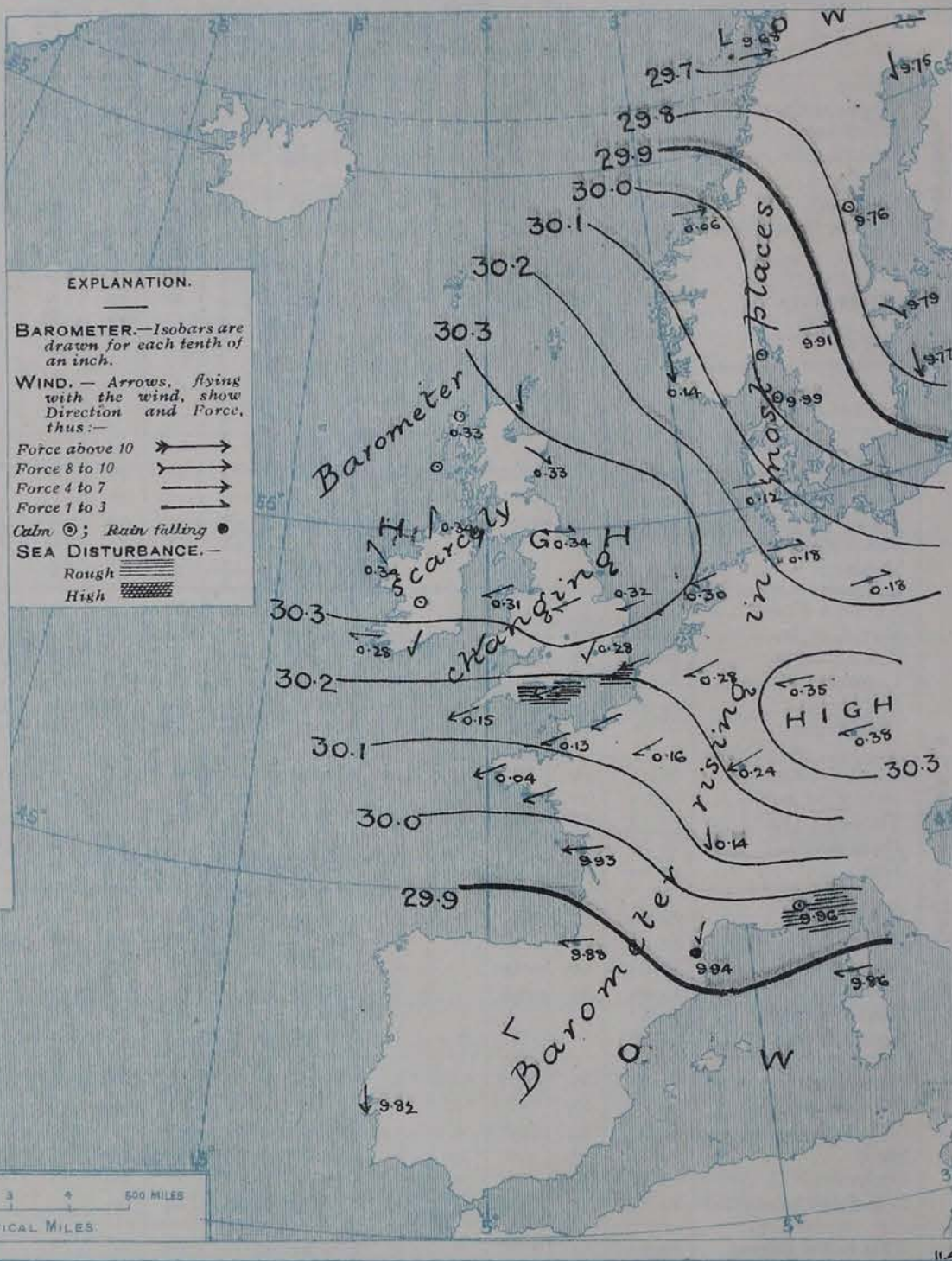
Saturday,  
4<sup>th</sup> January, 1908

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.	Temperature.			Wind.						Temp.				
		At 39° Fahr. and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 82° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sun-shine Hours.	Rainfall Ins.
SCANDINAVIA.	Haparanda...	Ins.	°				Ins.	Ins.	°	°	°						°	°		Hours.	Ins.
	Hernösand...	29.48	4	Z	0	b	29.75	+26	-2	-2	-16	N	2	b	x		18	-2	*	*	*
	Stockholm...	29.55	35	Z	0	o	29.76	+04	29	28	-5	2	0	o	x		37	19	*	*	*
	Wisby...	29.62	34	W	6	c	29.79	-13	33	32	+10	NW	2	b	*		34	19	*	*	0.04
	Karlstad...	29.71	37	NW	9	o	29.79	-46	38	36	+4	NNW	6	b	*		38	30	*	*	*
	Færder (X'ania Fjord)	29.86	33	NW	2	c	29.91	-20	35	33	+23	WNW	2	b	*		*	*	*	*	*
	Bodö...	29.93	36	W	2	o	29.97	-15	36	33	+6	Z	0	b	1		37	30	*	*	*
	Christiansund...	29.56	37	NW	4	o	29.68	+15	37	35	0	W	4	c	2		37	34	*	*	*
ICELAND & FAEROE.	Skudesnaes...	29.98	42	W	6	o	30.06	-02	42	41	+2	W	5	o	4		48	39	*	*	0.63
		30.21	40	NW	2	o	30.14	-20	40	39	+6	NNW	4	b	2		40	34	o	*	0.39
	Reykjavik...														*		*	*	*	*	*
	Blönduós...														*		*	*	*	*	*
BRITISH ISLANDS.	Seydisfjord...														*		*	*	*	*	*
	Thorshavn...														*		*	*	*	*	*
	Sumburgh Head																				
	Stornoway...	30.42	37	WNW	3	b	30.33	-13	37	36	-1	Z	0	o	0		40	34	o, b, c, o	0.1	0.01
	*Castlebay (Barra Id.)	30.43	37	N	1	b	30.36	-11	38	37	-1	Z	0	o	0		42	35	os, cp, b, cp, o	0.0	0.05
	Malin Head...	30.39	35	SSE	3	c	30.34	-08	30	28	-4	S	1	b	1		39	28	b, c, b		-
	Blacksod Pt. ...	30.39	35	E	5	b, c	30.34	-06	31	29	-6	SE	3	b, c	3		38	29	b, c, b, c, b		-
	Valencia...	30.26	30	E	1	b	30.28	+01	24	23	-6	E	1	b, x	3		35	23	b	5.8	-
	Roche's Point...	30.25	30	NE	3	b	30.27	00	31	30	-2	NE	2	c	3		36	28	b, c, b		-
	Burr Castle...	30.33	27	E	2	b	30.33	-03	18	17	-11	Z	0	b	*		34	16	b	6.1	-
	Donaghadee...	30.42	37	ENE	3	c	30.38	-07	37	35	-1	ENE	3	c	2		39	34	b, c, c		-
	Liverpool Obsy...	30.39	29	ENE	3	m	30.35	-10	26	24	+1	E	1	b	?		31	24	-	1.6	-
	Holyhead...	30.33	31	E	4	b	30.31	-09	30	30	+2	ENE	3	b	2		34	27	b		-
	Pembroke (St. Ann's Hd.)	30.20	29	NE	6	b	30.24	-03	28	27	+3	NE	3	b, m	2		32	25	b, c, b, b, m	6.2	-
	Scilly (St. Mary's)...	30.12	34	NE	5	c	30.15	+06	36	33	-1	ENE	4	c	4		38	33	c	0.0	-
	Jersey (St. Aubins)...	30.07	30	ENE	5	c	30.13	+03	26	25	-3	ENE	4	b	3		32	24	m, b, m	6.7	-
	Portland Bill...	30.13	33	ENE	7	b	30.17	-01	29	27	+2	ENE	5	b	5		33	25	b	2.4	-
	Dungeness...	30.14	32	ENE	6	b, c	30.19	00	31	31	+5	ENE	5	b, c	5		33	26	b, c	4.6	-
	Dover...	30.14	29	ENE	4	b	30.26	-02	32	28	+9	ENE	3	b, m	4		34	22	b, c, b	6.8	-
	Wick...	30.36	34	N	1	c	30.29	-12	36	35	+6	N	1	c	1		38	29	-	*	0.05
	Nairn...	30.40	35	W	1	o	30.33	-13	33	32	+5	WSW	1	o	1		36	27	ohp, b, c, o	2.7	0.01
	Aberdeen...	30.41	30	WSW	1	b	30.33	-15	37	35	+9	WNW	2	c	2		38	27	b, b, o, c	4.9	-
	Leith...	30.42	29	WSW	1	b	30.35	-11	29	28	+11	WNW	1	c	*		34	24	b, m, b	*	-
	North Shields...	30.42	32	W	1	m	30.34	-11	27	25	-8	W	3	c, x	2		36	23	c, m	*	-
	Spurn Head...	30.38	34	E	3	b	30.33	-09	32	32	0	WNW	2	b	2		35	31	b, b, x	*	-
	Yarmouth...	30.33	34	ENE	4	b	30.32	-02	35	33	+3	ENE	2	b	3		37	31	-	7.0	-
	Clacton-on-Sea...	30.27	34	NE	5	b	30.28	-05	35	34	+6	ENE	3	b	3		36	28	b, v	6.5	-
	Nottingham...	30.35	29	ENE	2	b	30.33	-07	26	25	-1	ENE	1	b, m	*		33	24	b	6.2	-
	Bath...	30.22	28	NE	4	b	30.26	-03	25	25	+3	NE	3	b	*		31	22	-	6.3	-
	Oxford...	30.29	25	NE	4	b	30.31	-03	23	22	+2	NE	2	b	*		33	21	b	*	-
	London (St. James's Park)	30.24	31	ENE	4	b, z	30.28	-01	30	29	+4	NE	2	b, m	*		33	25	b, m, b, z, b	4.0	-
GERMANY, & C.	The Scaw (Skagen)	30.01	41	WNW	3	b	29.99	-22	39	38	+3	Z	0	o	0		41	36	*	*	-
	Fanö...	30.23	37	SW	4	b, c	30.12	-34	37	37	+6	W	3	c	*		37	30	*	*	-
	Cuxhaven...	30.36	21	SW	2	b	30.18	-34	33	33	+19	W	2	o	*		34	21	*	*	-
	The Helder...	30.36	24	E	2	b	30.30	-19	28	28	+9	ENE	1	b	0		30	18	*	*	-
	Brussels...	x	x	x	x	x	30.28	-04	15	12	+5	ENE	4	b	*		21	9	*	*	-
	Berlin...	30.37	17	W	1	b	30.18	-36	24	22	+11	W	1	o	*		24	12	*	*	-
	Frankfurt...	30.33	14	NE	3	b	30.35	-08	5	5	-1	E	1	b	*		18	1	*	*	-
	Munich...	30.34	6	Z	0	b	30.38	00	0	-1	-1	E	1	b	*		9	0	*	*	-
FRANCE.	C. Gris Nez...	30.14	21	ENE	5	b	30.13	-10	18	18	+8	ENE	4	b	4		21	21	*	*	-
	La Heve...	30.14	17	ENE	3	b	?	?	16	?	+1	ENE	3	b	2		23	14	*	*	-
	Brest...	29.99	34	NE	3	b	30.04	+05	27	?	-5	ENE	4	b	3		36	27	*	*	-
	Lorient...	29.91	31	E	5	b	30.01	+06	26	26	-2	ENE	4	b	3		34	25	*	*	-
	Rochefort...	29.87	32	E	5	o	29.93	+05	34	32	+2	E	4	b	*		39	27	o	*	-
	Biarritz...	29.78	45	E	4	b, c	29.88	+12	39	39	+1	E	3	b	2		50	37	*	*	-
	Paris...	30.12	18	ENE	2	b	30.16	+01	16	14	+2	ENE	2	b	*		23	21	*	*	-
	Belfort...	30.15	11	ENE	6	o	30.24	+07	5	4	-6	ENE	5	m	*		22	5	*	*	-
	Lyons...	30.05	29	N	1	o	30.14	+10	25	25	-4	N	1	o	*		33	25	*	*	-
	Nice...	29.96	42	Z	0	o	29.96	-04	39	35	-2	Z	0	b	5		46	37	*	*	-
SPANISH PENIN.	Perpignan...	29.82	50	E	5	o	29.91	+09	48	46	-1	NE	3	*	*		55	44	*	*	0.79
	Sanguinaire...	29.87	53	E	2	o	29.86	-07	51	49	+3	E	2	o	4		57	41	*	*	-
	Corunna...																				
	Lisbon...	29.63	49	NNE	4	*	29.82	+23	48	45	+1	N	5	b	*		52	46	*	*	0.35
	Azores (P. Delgada)...	30.28	53	N	3	b	30.32	+26	56	52	+2	W	3	b, c	4		59	50	*	*	-
	(Horta)...	30.27	54	WSW	3	o	30.24	+05	60	57	+7	SW	5	o	2		60	53	*	*	-

\* Observations taken at 9 a.m.

# WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

[illegible]

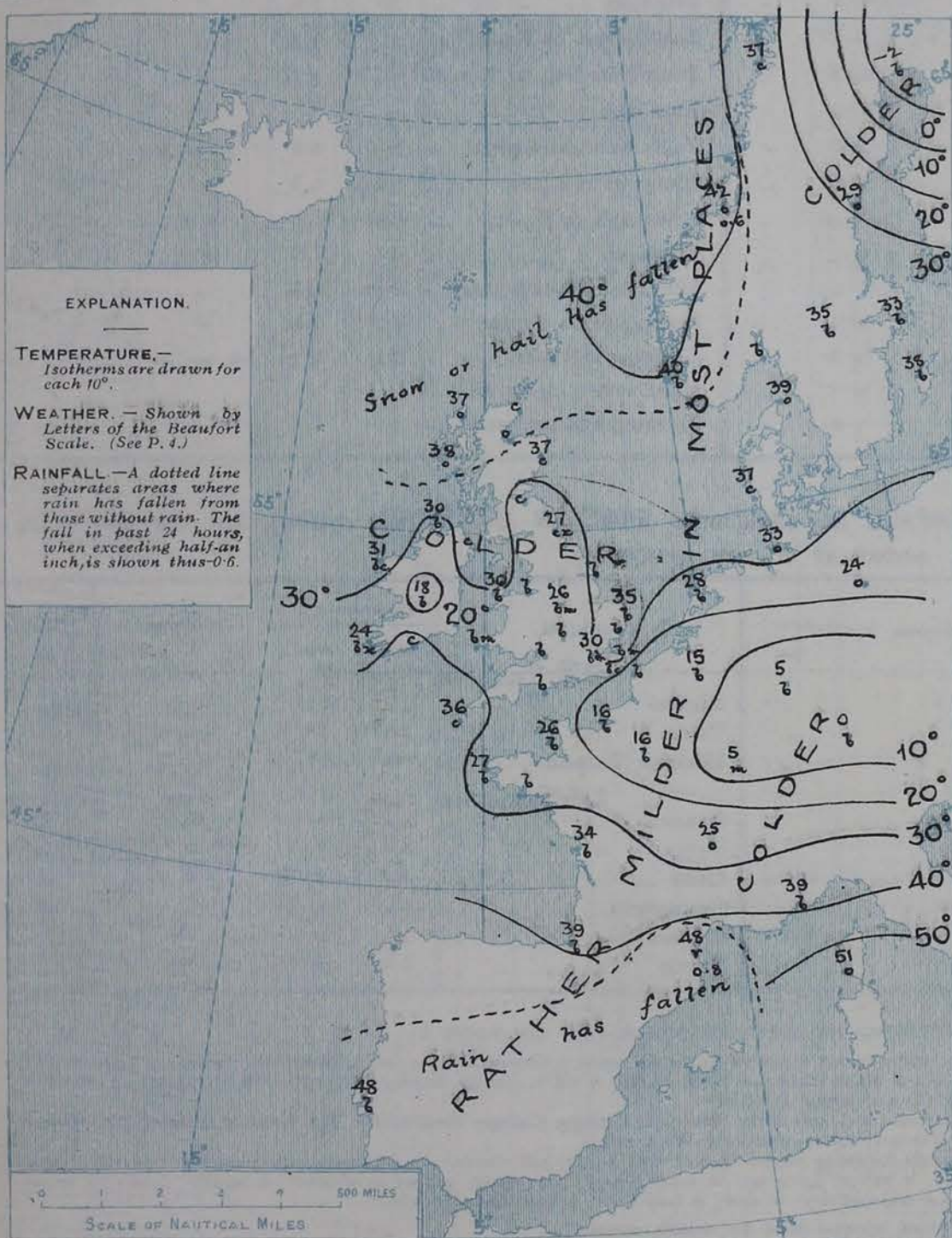
The barometer is now highest in an anticyclone lying over all but the extreme southern parts of these Islands and the adjacent parts of the North Sea, and also in a smaller area lying over South Germany. The lowest pressures are found over Finnmark, but the barometer remains somewhat low over the Spanish Peninsula. The mercury is rising over Western Europe as a whole, but is inclined to fall at some of our own northern stations.

The wind remains E.<sup>s</sup> or NE.<sup>s</sup> over the greater part of England, Ireland, France and the Netherlands, and still blows freshly on some parts of our southern coasts. Along the northeast coasts of Great Britain and in Scandinavia, Denmark and North Germany it is W.<sup>s</sup> or NW.<sup>s</sup> Sharp frost is again reported over nearly the whole of England and Ireland, the lowest morning readings being 18° at Birn Castle, 23° at Oxford, and 24° at Valencia. In Belgium and Central France the readings are below 20°, while in Western and Southern Germany they are below 10°. On the north coasts of Scotland the thermometer is above 35°, while in the west of Norway it stands at or slightly above 40°. The weather is fine over Western Europe as a whole, but is overcast in Denmark and North Germany. Rain is falling at Perpignan. The sea continues rather rough in the eastern part of the Channel, but is slight or smooth elsewhere.

# CHARTS

4<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

At many of the English and Welsh stations the thermometer yesterday failed to reach the freezing point. Sharp frost was again experienced at night over nearly the whole of the United Kingdom, the lowest temperatures reported being, — (1) in the snow, 16° at Bir Castle, 21° at Oxford, and 22° at Bath and Dover; (2) on the grass, 11° at Oxford, and 22° in London. More than 6 hours of bright sunshine were recorded yesterday at several of the English and Irish stations, and as many as 7 hours at Worthing and Yarmouth.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

There are at present no signs of any material change in the general situation. The anticyclone over these Islands will remain in force for a time, and the weather will, therefore, continue fair and dry, but with a tendency for fog or mist in many places. Temperature will remain low, with sharp frost at night in most districts.

## FORECASTS

For the 24 hours commencing at  
NOON TO-DAY.

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

- 0 } W. and N.W. winds, light; fair generally, but fog or mist locally. Frost to-night.
- 1 }
- 2 }
- 3 } N.E. winds, light; fine in places, but misty or foggy as a rule. Frost to-night.
- 4 }
- 5 }
- 6 } Calms and light variable airs; fair generally, but fog or mist locally. Frost to-night.
- 7 }
- 8 } N.E. winds, light or moderate; fine generally. Frost to-night.
- 9 } E. and S.E. winds, light; fine, frosty.
- 10 }

### II WESTERN CHANNEL AND BAY

Moderate E. and N.E. winds, with fine weather and a moderate sea.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



None

Issued.

## DAILY WEATHER REPORT.

4<sup>th</sup> January, 1908

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	31	23	b	Hrs. 6.3	Ins. -	Brighton ...	31	22	*	Hrs. 6.6	Ins. -
Southport, to 9 p.m. ...	30	24	b, c, b	4.5	-	Eastbourne, to 6 p.m. ...	31	23	*	5.2	-
Rhyl, to 6 p.m. ...	31	23	*	4.5	-	Bexhill-on-Sea, to 9 p.m. ...	32	22	b	5.6	-
Llandudno, to 9 p.m. ...	33	26	b, c, bc	3.2	-	Hastings ...	*	*	*	6.7	*
Bettws-y-Coed, to 6 p.m. ...	30	20	b, bc	3.2	-	Folkestone, to 6 p.m. ...	31	23	b, bc, b	6.1	-
Towyn, to 6 p.m. ...	32	26	b	5.5	-	Margate, to 6 p.m. ...	33	25	b	6.0	-
Aberystwyth, to 6 p.m. ...	33	25	*	6.0	-	Lowestoft, to 6 p.m. ...	34	27	b	6.0	-
Plymouth, to 9 p.m. ...	30	24	c, b	5.4	-	Skegness ...	35	30	*	5.9	-
Torquay, to 6 p.m. ...	33	28	*	5.4	-	Scarborough, to 6 p.m. ...	36	32	*	5.3	-
Weymouth, to 6 p.m. ...	31	24	b	2.4	-	Harrogate, to 6 p.m. ...	30	22	b	5.3	-
Bournemouth, to 6 p.m. ...	32	21	b	6.3	-	Darwen, to 9 p.m. ...	29	22	bc, m, bw	1.6	-
Southsea, to 6 p.m. ...	33	24	*	6.7	-	Manchester, to 9 p.m. ...	*	*	*	*	*
Worthing ...	32	22	b	7.0	-	Birmingham, to 9 p.m. ...	31	21	c, b	1.1	-

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

STATIONS. 3 <sup>rd</sup> Jan, 1908	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 3 <sup>rd</sup> Jan, 1908	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	?	27	b, s	-	Algiers ...	64	50	b, c	-
Utrecht ...	25	7	b, b	-	Tunis ...	55	37	bc, o	-
Groningen ...	27	10	b, b	-	Madeira (Funchal) ...	not recd.			
Vienna ...	14	0	bc, b	-	Geneva ...	1 p.m. 34	*	1 p.m. m	Measured 7 a.m. -
Florence ...	not recd				Berne ...	25	*	o	0.04
Rome ...	51	37	b, b	0.04	Coire ...	30	*	s	0.04
Naples ...	53	43	b, o	-	Castasegna ...	36	*	b	-
Palermo ...	63	41	bc, f	-	Lugano ...	41	*	o	-
Brindisi ...	59	37	b, b	0.20	Davos ...	25	*	s	-
Malta ...	60	50	b	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '08 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.	UNITED KINGDOM, TO-DAY AND TO-MORROW.					
	Lat.	Long.		Direc.	Force.		Air.		Sea.		4 <sup>th</sup> 5 <sup>th</sup> Jan, 1908	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.		
							Dry Bulb.	Wet Bulb.								
	"	"	Ins.				"	"	"							
											Yarmouth ... ..	{ 8. 5	11. 58	3. 50		
											Greenwich ... ..	{ 8. 5	11. 58	3. 51		
											Wick ... ..	{ 8. 8	12. 5	4. 2		
											Valencia ... ..	{ 8. 7	12. 5	4. 3		
												{ 9. 3	12. 17	3. 30		
												{ 9. 2	12. 17	3. 32		
												{ 8. 50	12. 46	4. 41		
												{ 8. 50	12. 46	4. 42		

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

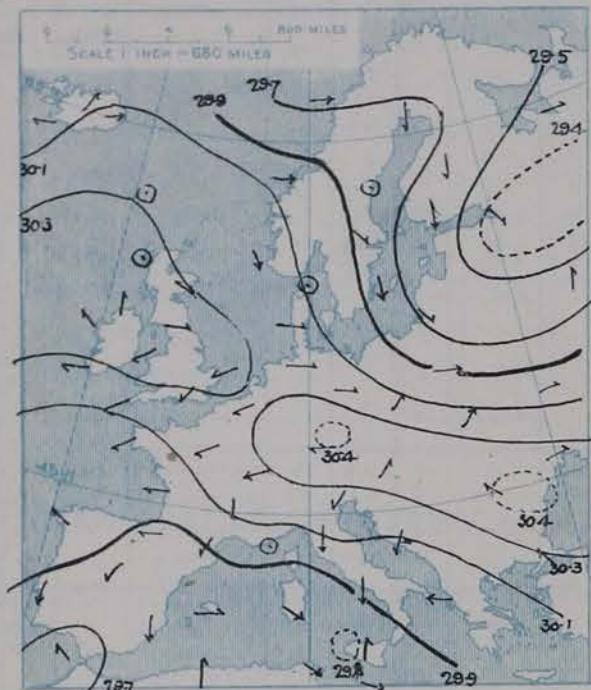
## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday  
5th January 1908.

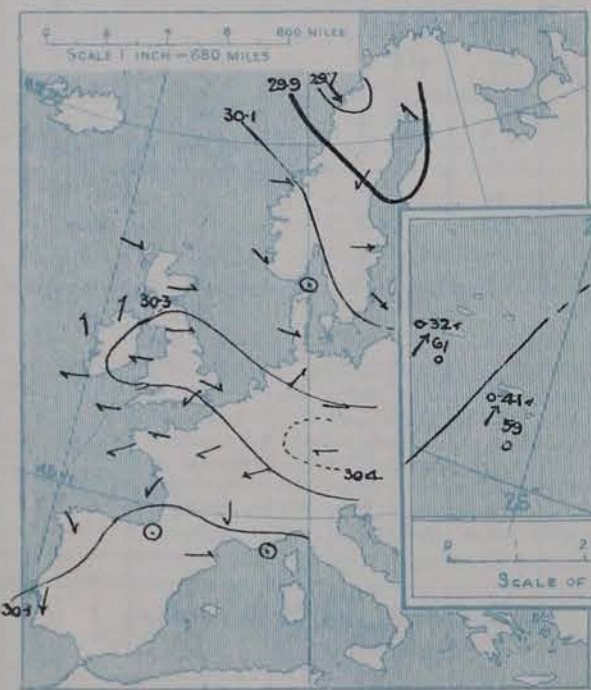
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun-shine.	Rainfall.		
At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.	Min.									
SCANDINAVIA.	Haparanda...	29.89	-2	SE	2	o	29.83	+0.08	1	1	+3	S	4	o	5	-2	x	Hours.	Ins.		
	Hernösand...	29.81	39	NE	2	o	29.86	+0.10	35	32	+6	SE	2	o	39	25	x	-			
	Stockholm...	29.95	36	W	4	o	30.01	+0.22	30	28	-3	WSW	2	b	36	30	x	-			
	Wisby...	29.92	38	NNW	4	o	30.05	+0.28	37	34	-1	NW	6	b	38	26	x	-			
	Karlstad...	30.09	32	Z	o	c	30.06	+0.15	18	17	-17	Z	o	b	x	x	x	-			
	Færder (X'ania Fjord)	30.10	32	Z	o	b	30.01	+0.04	28	28	-8	NNE	1	f	o	36	28	x	-		
	Bodö...	29.69	36	NW	6	o	29.69	+0.01	35	33	-2	W	6	m	3	39	34	x	0.12		
	Christiansund...	30.12	40	W	2	bc	29.94	-0.12	39	36	-3	WSW	3	o	3	43	37	x	-		
	Skudesnaes...	30.15	38	NNW	2	c	30.10	-0.04	36	36	-4	NNW	2	o	1	40	34	c	-		
ICELAND & FAEROE.	Reykjavik...																x	x	x		
	Blönduós...																x	x	x		
	Seydisfjord...																x	x	x		
	Thorshavn...																x	x	x		
BRITISH ISLANDS.	Sumburgh Head																				
	Stornoway...	30.26	37	W	2	c	30.04	-0.29	39	36	+2	SSW	5	o	5	40	36	o, cm, cy	0.1		
	Castlebay (Barra Id.)	30.28	40	SSW	2	b	30.10	-0.26	41	40	+3	SSW	6	og	6	41	37	o, c, o, bc, p, og	1.1		
	Malin Head	30.28	32	S	3	b	30.14	-0.20	35	31	+5	SSW	5	og	4	37	28	bc, g, c	-		
	Blacksod Pt.	30.23	34	SSE	3	bc	30.17	-0.17	40	39	+9	SSW	6	og	4	41	29	bc, bc, mg	-		
	Valencia	30.29	37	NW	2	og	30.28	0.00	41	38	+14	SSE	4	o	4	41	23	c, og	0.4		
	Roche's Point	30.29	35	E	2	c	30.34	+0.07	31	31	0	Z	o	b	2	40	30	c, bc, b	0.02		
	Birr Castle	30.32	25	E	1	b	30.31	-0.02	29	28	+11	SSE	2	c	x	33	12	bc	3.6		
	Donaghadee	30.33	38	Z	o	b	30.31	-0.07	26	25	-11	Z	o	bc	5	41	25	bc, bc, bc	-		
	Liverpool Obsy...	30.35	30	SE	1	b	30.38	+0.03	16	15	-10	SE	2	b	1	32	16	mx	3.7		
	Holyhead	30.31	33	E	2	b	30.32	+0.01	35	34	+5	SSW	2	bc	1	35	28	b	-		
	Pembroke (St. Ann's Hd.)	30.26	33	NE	4	b	30.36	+0.12	29	27	+1	NE	3	bc	3	36	26	bc, b, bc	6.2		
	Scilly (St. Mary's)	30.22	38	E	2	om	30.37	+0.22	38	35	+2	W	3	c	2	40	36	c, om	0.0		
	Jersey (St. Aubins)	30.20	32	E	3	bc	30.38	+0.25	32	31	+6	N	3	o	3	38	26	c, om, bc, mg	6.8		
	Portland Bill	30.21	36	NE	4	bc	30.35	+0.18	31	29	+2	NE	1	bc	3	38	29	bc	2.0		
	Dungeness	30.22	38	ENE	4	bc	30.30	+0.11	33	33	+2	ESE	2	o	1	39	27	bc	5.0		
	Dover	30.29	36	E	3	b	30.37	+0.11	24	23	-8	S	1	c	1	39	24	bc, bc, ex	7.1		
	Wick	30.22	35	N	1	c	30.42	-0.17	37	36	+1	N	1	bc	1	40	30	-	-		
	Nairn	30.28	34	W	1	o	30.17	-0.16	29	28	-14	Z	o	b	1	36	29	og, o, g, bc	0.0		
	Aberdeen	30.27	36	W	1	o	30.20	-0.13	32	30	-5	Z	o	bc	2	38	31	-	0.0		
	Leith	30.20	34	WNW	1	b	30.27	-0.08	29	28	0	WSW	1	bc	x	34	27	c, bc, b	-		
	North Shields	30.31	35	W	2	om	30.29	-0.05	30	30	+3	SW	1	bc	2	37	25	c, om	-		
	Spurn Head	30.31	36	WNW	3	a	30.31	-0.02	33	32	+1	W	2	bc	3	36	31	og, c, bc	-		
	Yarmouth	30.29	34	WNW	1	m	30.34	+0.02	27	26	-8	W	1	m	0	40	23	m	13.3		
	Clacton-on-Sea	30.31	35	NNE	2	b	30.39	+0.09	29	29	-6	NNE	2	bc	1	40	27	b, bc, mx	6.0		
	Nottingham	30.31	27	Z	o	f	30.35	+0.02	18	17	-8	WSW	1	bc	x	34	16	b, f	3.8		
	Bath	30.28	30	NE	2	b	30.39	+0.13	25	25	0	N	1	m	x	36	24	-	6.2		
	Oxford	30.34	27	NE	2	b	30.41	+0.10	22	22	-1	NE	1	f	x	38	22	b, of	-		
	London (St. James's Park)	30.23	35	NE	2	bc	30.34	+0.06	29	28	-1	Z	o	bc	x	39	28	b, bc	2.5		
GERMANY, &c.	The Scaw (Skagen)	30.14	34	Z	o	b	30.05	+0.06	34	33	-5	SW	1	o	o	41	30	*	x		
	Fanö	30.19	36	NW	2	o	30.21	+0.03	37	36	0	W	2	c	x	39	36	*	x		
	Cuxhaven	30.22	35	SW	2	o	30.31	+0.10	33	33	0	SW	3	o	x	37	33	*	x		
	The Helder	30.31	38	WSW	1	o	30.36	+0.06	31	30	+3	SSW	1	b	1	41	28	*	x		
	Brussels	x	x	x	x	x	30.38	+0.10	20	17	+5	Z	o	b	x	34	14	*	x		
	Berlin	30.25	32	W	1	o	30.35	+0.17	32	31	+8	W	1	o	x	32	23	*	x		
	Frankfurt	30.41	10	N	2	b	30.45	+0.10	6	6	+1	W	1	b	x	18	0	*	x		
	Munich	30.43	6	E	2	b	30.48	+0.10	4	4	+4	SE	1	b	x	9	0	*	x		
FRANCE.	C. Gris Nez	30.24	26	E	2	b	30.32	+0.19	26	26	+8	SE	2	bc	3	34	23	*	x		
	La Heve	30.23	27	NNE	3	m	30.37	?	26	?	+10	E	1	m	1	30	16	*	x		
	Brest	30.17	35	ENE	3	b	30.26	+0.32	44	40	+14	WNW	4	o	2	?	27	*	x		
	Lorient	30.13	35	ENE	3	c	30.36	+0.35	36	36	+10	N	3	bc	2	36	26	*	x		
	Rochefort	30.12	38	NE	4	b	30.33	+0.40	34	34	0	NE	2	b	x	38	32	*	x		
	Biarritz	30.07	44	Z	o	b	30.32	+0.44	46	45	+7	Z	o	b	1	50	39	*	x		
	Paris	30.25	23	ENE	1	b	30.36	+0.20	15	15	-1	ENE	1	b	x	30	15	*	x		
	Belfort	30.23	11	ENE	6	m	30.41	+0.17	11	10	+6	ENE	4	m	x	17	5	*	x		
	Lyons	30.21	24	N	1	o	30.42	+0.28	22	22	-3	N	1	o	x	26	21	*	x		
	Nice	30.04	41	Z	o	b	30.21	+0.25	37	34	-2	Z	o	b	3	50	36	*	x		
	Perpignan	30.04	46	W	2	o	30.23	+0.32	34	34	-14	Z	o	b	x	51	33	*	x		
	Sanguinaire																	*	x		
SPANISH PENIN.	Corunna	30.19	49	NNW	3	o	30.50	+0.51	50	47	0	NNW	3	o	3	53	45	*	x		
	Lisbon	30.01	50	N	5	b	30.26	+0.44	50	45	+2	N	5	b	x	55	48	*	x		
	Azores (P. Delgada)	30.39	59	SSW	4	bc	30.41	+0.09	59	54	+3	SSW	5	o	4	61	56	*	x		
	" (Horta)	30.29	61	SW	5	o	30.32	+0.08	61	57	+1	SW	5	o	3	63	59	*	x		

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

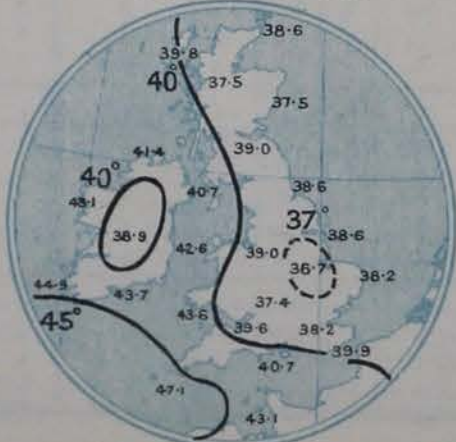
8 A.M. YESTERDAY.



6 P.M. YESTERDAY.

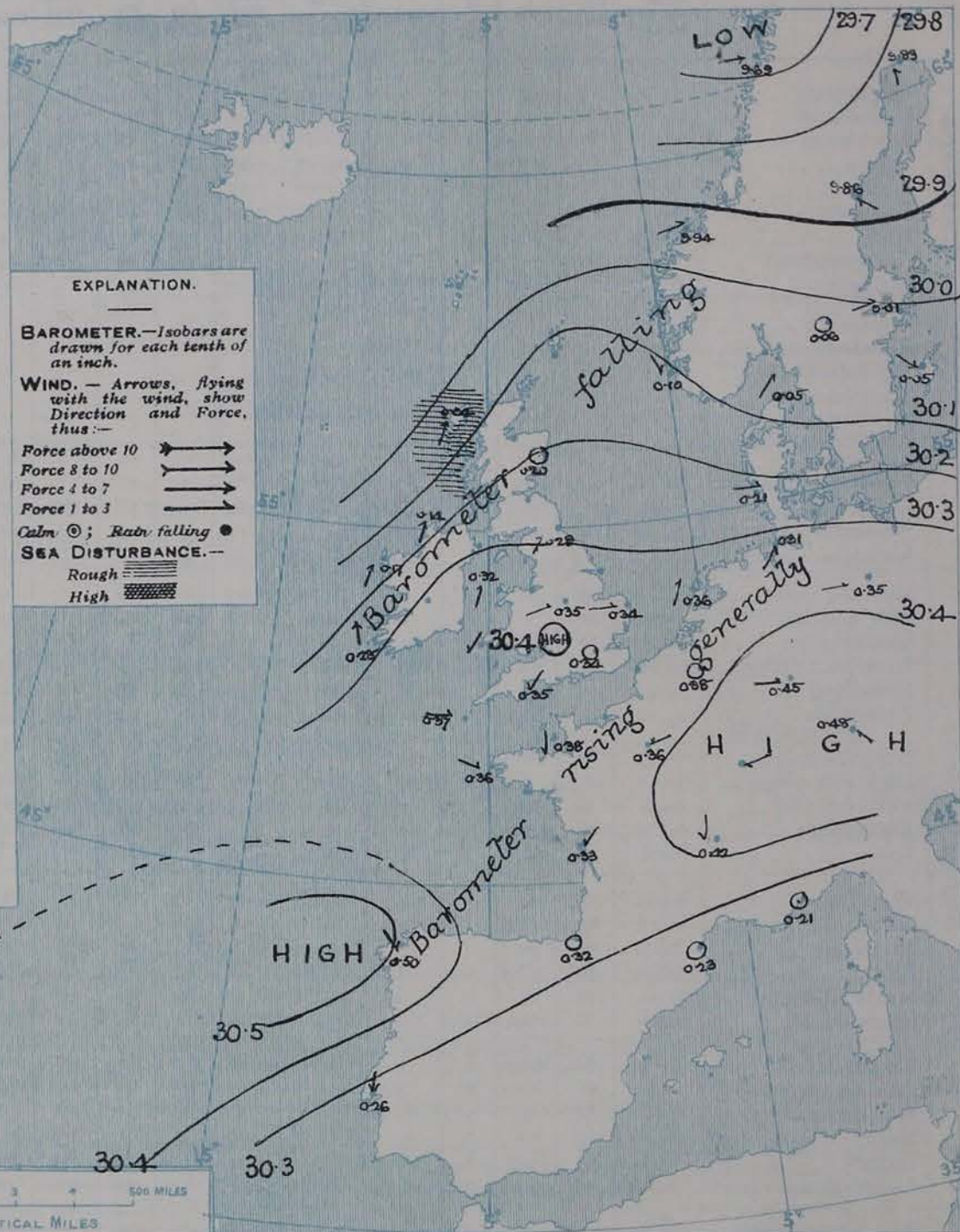


AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD  
DECEMBER - JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Sunday, WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



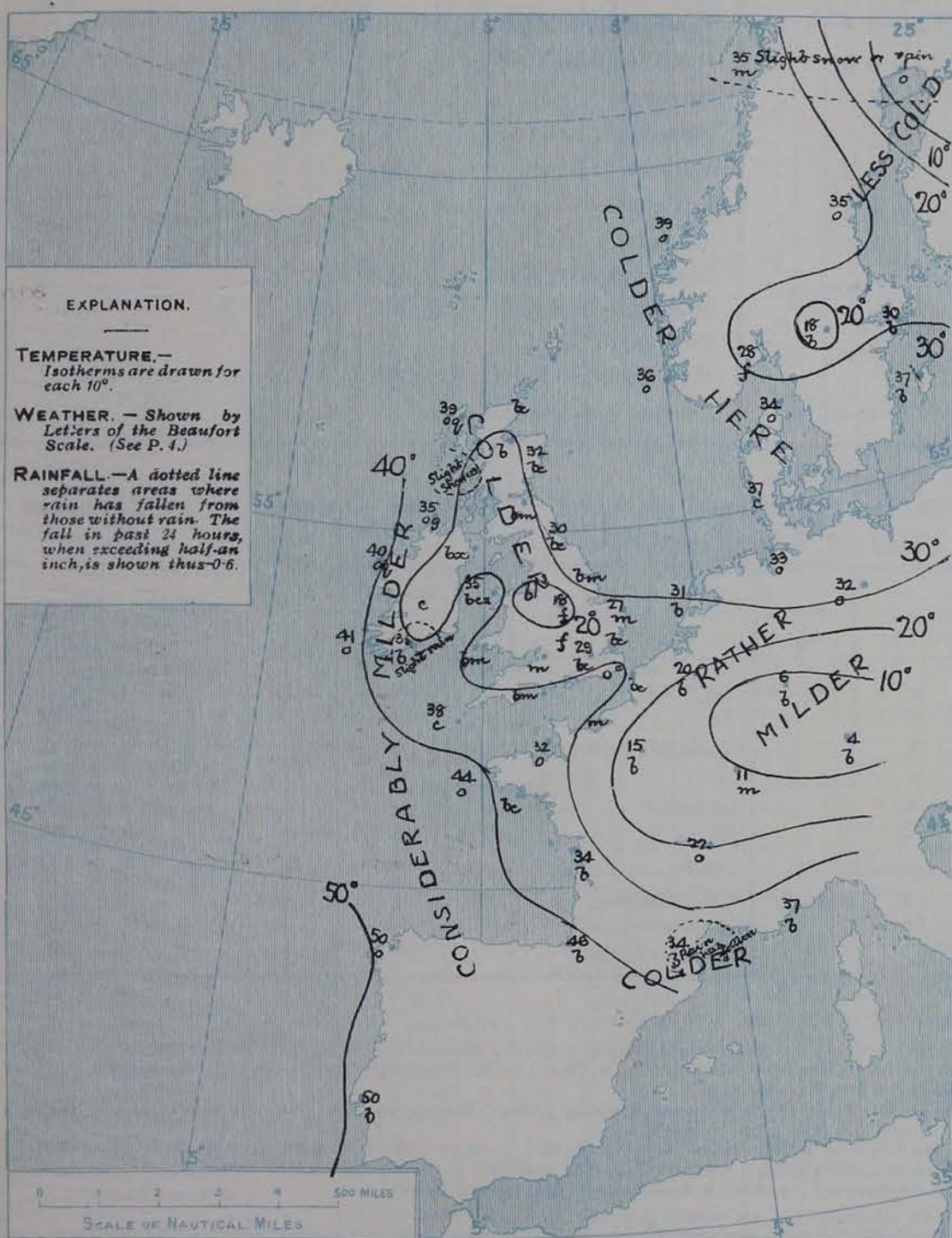
NOTES ON THE GENERAL SITUATION AT 8 A.M.

A high pressure system covers the greater part of the region under observation, the barometer being above 30.4 ins. over central England, eastern France and south-western Germany, and 30.5 ins. at Lorient. In an Arctic depression the reading at Bodø is below 29.7 ins. The gradient is slight generally.

Calms and light variable breezes are reported over an extensive region, but on our own northwestern coasts a fresh to strong Southwesterly current has set in. The temperature changes are rather variable, a considerable rise taking place at most of the Irish stations and in the west of France. At the home stations the values range from 16° at Liverpool, and 18° at Nottingham to 41° at Valencia and Castlebay; on the Continent from 1° at Haparanda, and 4° at Munich to 50° at Lorient and Lisbon. The weather varies from fine and clear in many localities to cloudy, overcast or gloomy in others, with mist or fog in several parts of England and on Christiania Fjord. A rough or rather rough sea is running near the Hebrides, elsewhere it is moderate to very smooth.

# CHARTS 5<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER.

During yesterday the weather was very fine in most parts of the country, few stations reporting no bright sunshine, while a number had 5 hours or more, up to 7.1 hours at Dover, and 7.2 hours at Hastings. Temperature consequently rose to 40° or 41° in several places, but at Liverpool it did not exceed 32°. In the night a severe frost was again experienced, the thermometer in the screen descending to 12° at Birr Castle, 16° at Liverpool and Nottingham, 19° at Aberystwyth, and 20° at Bournemouth and Southport, and an instrument on the grass touching 13° at Oxford, 19° at Glaston-on-Sea, and 22° in London.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

## FORECASTS

For the 24 hours commencing at  
NOON TO-DAY.

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

0

1

2

3

4

5

6

7

8

9

10

11 WESTERN CHANNEL AND BAY

None Issued

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



None

Issued.

## DAILY WEATHER REPORT.

5<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	36	21	b, o	5.4	—	Brighton ...	38	25	b	6.0	—
Southport, to 9 p.m. ...	32	20	b, c, b, m	4.5	—	Eastbourne, to 6 p.m. ...	38	25	b	6.0	—
Rhyl, to 6 p.m. ...	31	20	b	6.0	—	Bexhill-on-Sea, to 9 p.m. ...	38	25	b	6.0	—
Llandudno, to 9 p.m. ...	34	22	b, c	5.0	—	Hastings ...	38	25	b	7.2	—
Bettws-y-Coed, to 6 p.m. ...	39	28	b	6.3	—	Folkestone, to 6 p.m. ...	38	28	b	6.1	—
Towyn, to 6 p.m. ...	36	27	b	6.5	—	Margate, to 6 p.m. ...	41	28	b	6.6	—
Aberystwyth, to 6 p.m. ...	35	25	b, c, o	3.7	—	Lowestoft, to 6 p.m. ...	37	30	b, c, c	1.2	—
Plymouth, to 9 p.m. ...	37	24	b	2.0	—	Skegness ...	39	22	b	5.5	—
Torquay, to 6 p.m. ...	37	19	b	5.0	—	Scarborough, to 6 p.m. ...	32	25	b, c, m, cm	0.0	—
Weymouth, to 6 p.m. ...	37	22	b	6.6	—	Harrogate, to 6 p.m. ...					
Bournemouth, to 6 p.m. ...						Darwen, to 9 p.m. ...					
Southsea, to 6 p.m. ...						Manchester, to 9 p.m. ...					
Worthing ...						Birmingham, to 9 p.m. ...					

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

STATIONS. 4 <sup>th</sup> Jan'y 1908.	TEMPERATURE F.		WEATHER.	RAIN. In.	STATIONS. 4 <sup>th</sup> Jan'y 1908.	TEMPERATURE F.		WEATHER.	RAIN. In.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	14	-2	s, s	0.04	Algiers ...	64	52	c, c	—
Utrecht ...	25	+7	b, b	—	Tunis ...	63	37	c, o	—
Groningen ...	23	14	b, b	—	Madeira (Funchal) ...	60	50	o, b	—
Vienna ...	14	10	o, c	—	Geneva ...	28	*	1 p.m.	Measured 7 a.m.
Florence ...	41	34	b, b	—	Berne ...	19	*	o	0.04
Rome ...	47	38	o, b	—	Coire ...	23	*	b	0.04
Naples ...	50	41	o, o	—	Castasegna ...	Not recd.	*		
Palermo ...	59	47	o, o	0.63	Lugano ...	36	*	o	—
Brindisi ...	61	50	o, o	—	Davos ...	19	*	b	0.04
Malta ...	61	53	b	0.04					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloomy; h, hail; l, lightning; m, misty (hazy); o, overcast; p, passing showers; q, squally; r, rain; s, snow; t, thunder; u, ugly, threatening; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis-turb-ance.	5 <sup>th</sup> Jan'y 1908.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.					
			In.											
											Yarmouth ...	8.5	11.58	3.51
											Greenwich ...	8.5	11.59	3.52
											Wick ...	8.7	12.5	4.3
											Valencia ...	8.6	12.6	4.5
												9.2	12.17	3.32
												9.1	12.18	3.34
												8.50	12.46	4.42
												8.50	12.47	4.43

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 8 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

33 boundary  
6th January 1908.

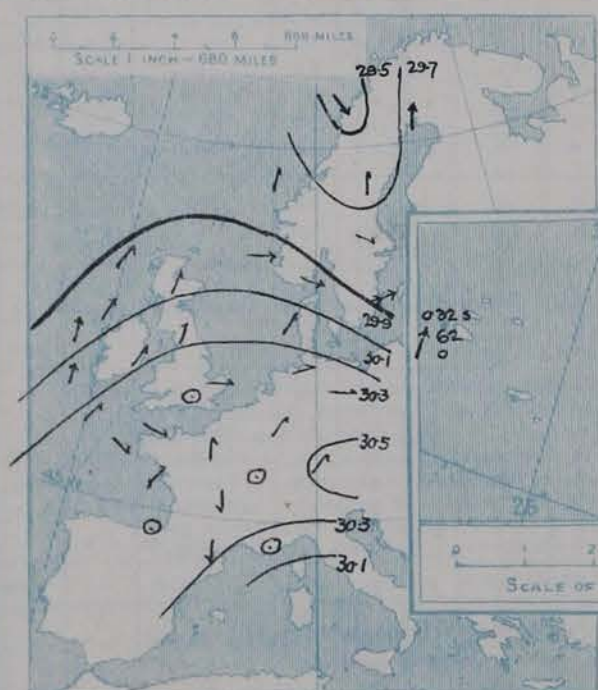
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).			At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).			Max.	Min.			
SCANDINAVIA.	Haparanda...	Ins.	°				Ins.	Ins.	°	°	°						°	°		Hours.	Ins.
	Hernösand...	29.84	12	S	4	0	29.26	-57	8	8	+7	N	4	c	*	12	2	*	*	0.08	
	Stockholm...	29.60	34	S	2	0	29.50	-36	28	26	-7	W	2	b	*	39	28	*	*	-	
	Wisby...	29.72	31	WNW	2	0	29.70	-31	30	28	0	WSW	4	c	*	34	28	*	*	-	
	Karlstad...	29.87	36	W	3	6	29.82	-23	37	35	0	WNW	6	0	*	39	32	*	*	-	
	Færder (X'ania Fjord)	29.87	23	WNW	2	bc	29.77	-29	28	27	+10	2	0	b	*	*	*	*	-		
	Bodö...	29.89	34	WSW	5	0	29.76	-25	34	33	+6	W	3	c	3	34	27	*	*	-	
	Christiansund...	29.41	53	NW	4	c	29.44	-25	30	28	-5	N	4	b	2	36	27	*	*	-	
ICELAND & FAEROE.	Skudesnaes...	29.80	37	SSW	3	S	29.68	-26	35	34	-4	SW	1	0	3	39	34	*	*	0.75	
		30.02	40	W	4	c	29.69	-41	41	41	+5	S	4	r	4	41	36	c	*	0.16	
	Reykjavik...														*	*	*	*	*		
	Blönduós...														*	*	*	*	*		
BRITISH ISLANDS.	Seydisfjord...														*	*	*	*	*		
	Thorshavn...														*	*	*	*	*		
	Sumburgh Head																				
	Stornoway...	29.93	42	SW	4	0	29.12	-92	51	45	+12	WSW	6	c	6	51	37	ogap, w, cyp	0.0	0.48	
	Castlebay (Barra Id.)	29.94	46	SW	5	ry	29.34	-76	51	50	+10	W	8	og	7	51	40	eg, org, omg	0.0	0.31	
	Malin Head...	29.98	37	SSW	6	cyp	29.47	-67	50	50	+15	WSW	8	cpm	5	50	31	ogp, ogpm	*	0.16	
	Blacksod Pt. ...	29.93	45	S	7	ry	29.44	-43	51	51	+11	SW	7	ry	5	52	35	omr, omgr	*	0.53	
	Valencia...	30.15	47	S	4	r	29.99	-29	52	51	+11	SW	5	og	5	52	40	og, org	0.0	0.47	
	Roche's Point...	30.26	46	SSW	5	r	30.01	-33	51	51	+20	W	4	0	4	51	30	omr, omr, d, c	*	0.28	
	Birr Castle...	30.19	39	S	3	r	29.86	-45	51	50	+22	SW	3	0	4	52	29	o, r	0.0	0.19	
	Donaghadee...	30.20	35	ESE	1	bc	29.71	-60	50	50	+24	SSW	3	r	2	50	25	bc, omr, omr	*	0.38	
	Liverpool Obsy...	30.24	27	SE	3	b	29.84	-54	48	46	+32	SW	5	0	3	49	16	2, m, r	5.2	0.11	
	Holyhead...	30.29	40	SW	4	om	29.86	-46	48	48	+13	SW	7	0	5	48	34	c, om	*	0.56	
	Pembroke (St. Ann's Hd.)	30.35	42	SSW	3	bc	30.02	-34	49	49	+20	SW	6	fdp	6	49	29	omr, omr, bc	2.8	0.10	
	Scilly (St. Mary's)...	30.36	47	SW	4	c	30.19	-18	48	47	+10	W	4	r	3	49	37	c	0.7	0.05	
	Jersey (St. Aubins)...	30.44	39	WNW	3	c	30.33	-05	44	42	+12	SSW	5	0	4	44	32	c, w, omr	1.3	-	
	Portland Bill...	30.42	35	2	0	bcw	30.18	-17	47	46	+16	WSW	5	d	4	47	31	b, om	5.3	0.01	
	Dungeness...	30.29	32	N	2	bc	30.23	-07	41	40	+8	SSW	5	bc	4	42	32	bc	3.4	-	
	Dover...	30.44	28	NW	1	b	30.24	-13	40	38	+16	SW	4	c	4	40	24	c, bc, omr, o	2.7	-	
	Wick...	29.89	39	W	2	c	29.20	-92	43	42	+6	W	2	c	3	44	36	-	*	0.32	
	Nairn...	29.98	38	WSW	3	c	29.26	-91	49	46	+20	WSW	3	0	1	49	25	bc, og, cyp	0.7	0.14	
	Aberdeen...	30.06	36	SSW	3	0	29.36	-84	43	42	+11	SSW	4	c	2	43	29	bc, c, or, c	2.3	0.19	
	Leith...	30.15	38	W	1	c	29.44	-83	51	49	+22	SW	5	cyp	*	51	27	b, bc, cyp	*	0.02	
	North Shields...	30.24	33	SSW	2	c	29.66	-53	46	44	+16	SW	6	0	2	46	28	c, r	*	0.02	
	Spurn Head...	30.36	30	WSW	3	b	29.88	-43	37	37	+4	SSW	5	r	3	37	28	omr, x, bc	*	0.06	
	Yarmouth...	30.38	31	W	1	f	30.10	-24	35	30	+8	SW	4	0	2	36	29	f	4.5	-	
	Clacton-on-Sea...	30.43	32	NW	2	m	30.17	-20	36	35	+7	S	4	0	3	37	25	bc, omr	3.2	-	
	Nottingham...	30.38	19	WSW	1	fx	29.96	-39	40	40	+22	WSW	3	rm	*	40	16	fx	0.0	0.03	
	Bath...	30.43	23	NW	1	m	30.10	-29	46	45	+21	SW	5	0	*	46	19	-	0.0	0.01	
	Oxford...	30.45	21	2	0	0	30.13	-28	40	40	+18	SSW	4	r	*	41	19	og, b, or	*	0.03	
London (St. James's Park)	30.44	24	2	0	fx	30.16	-20	40	39	+11	SW	4	om	*	40	20	fx, cyp, om	0.0	-		
GERMANY, & C.	The Scau (Skagen)	30.02	41	WNW	5	b	29.86	-19	37	37	+3	WSW	4	r	1	41	32	*	*	0.04	
	Fanö...	30.23	36	SW	4	b	30.05	-16	36	35	-1	SW	5	0	*	39	34	*	*	-	
	Cuxhaven...	30.35	32	WSW	3	b	30.23	-08	27	26	-6	SW	4	0	*	34	27	*	*	-	
	The Helder...	30.41	33	SW	1	b	30.19	-17	35	33	+4	SSW	5	bc	3	39	28	*	*	-	
	Brussels...		*	*	*	*	30.40	+02	16	15	-4	S	1	b	*	32	14	*	*	-	
	Berlin...	30.39	35	W	2	0	30.34	-01	33	32	+1	W	2	0	*	35	32	*	*	-	
	Frankfurt...	30.47	16	SW	1	b	30.49	+04	9	8	+3	SW	1	bc	*	25	5	*	*	-	
	Munich...	30.50	10	SW	3	b	30.55	+07	14	14	+10	2	0	f	*	14	3	*	*	-	
FRANCE.	C. Gris Nez...	30.36	20	E	1	b	30.24	-08	30	30	+4	SSW	4	0	4	?	25	*	*	-	
	La Heve...	30.46	26	ENE	1	bc	30.43	+06	32	32	+6	SE	3	m	3	41	26	*	*	-	
	Brest...	30.44	44	NW	3	0	30.33	-03	48	48	+4	SW	3	f	3	48	43	*	*	-	
	Lorient...	30.45	41	N	3	bc	30.38	+02	48	46	+12	SW	4	0	2	48	36	*	*	-	
	Rochefort...	30.47	40	ENE	2	b	30.51	+18	33	31	-1	2	0	b	*	41	30	b	*	-	
	Biarritz...	30.33	50	2	0	m	30.49	+17	41	39	-5	E	3	0	3	52	39	*	*	-	
	Paris...	30.44	21	2	0	b	30.47	+11	19	19	+4	S	1	f	*	30	12	*	*	-	
	Belfort...	30.43	18	2	0	m	30.50	+09	15	15	+4	W	4	f	*	25	11	*	*	-	
SPANISH PENIN.	Lyons...	30.48	25	N	1	0	30.51	+09	23	22	+1	NW	1	j	*	26	22	*	*	-	
	Nice...	30.28	42	2	0	b	30.30	+09	?	?	?	NE	2	b	2	50	34	*	*	-	
	Perpignan...	30.32	48	N	3	b	30.39	+16	44	40	+10	NNW	1	b	*	55	34	*	*	-	
	Sanguinaire...	30.10	51	E	1	0	30.15		51	49		E	1	0	3	59	39	*	*	-	
SPANISH PENIN.	Corunna...																				
	Lisbon...	30.40	52	N	5	b	30.44	+18	46	46	-4	NE	2	b	*	57	45	*	*	-	
	Azores (P. Delgada)...	30.32	62	SSW	6	0	30.32	00	62	59	+1	SSW	5	0	3	63	61	*	*	-	
	" (Horta)...																				

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

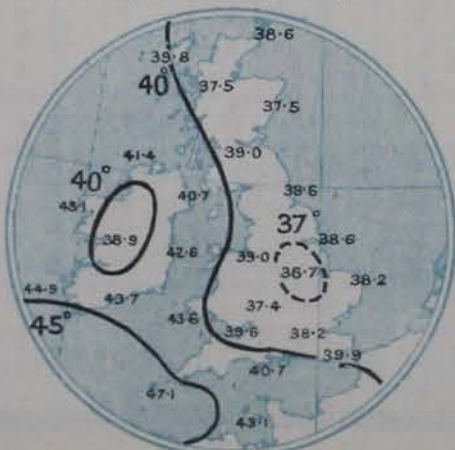
8 A.M. YESTERDAY.



6 P.M. YESTERDAY.



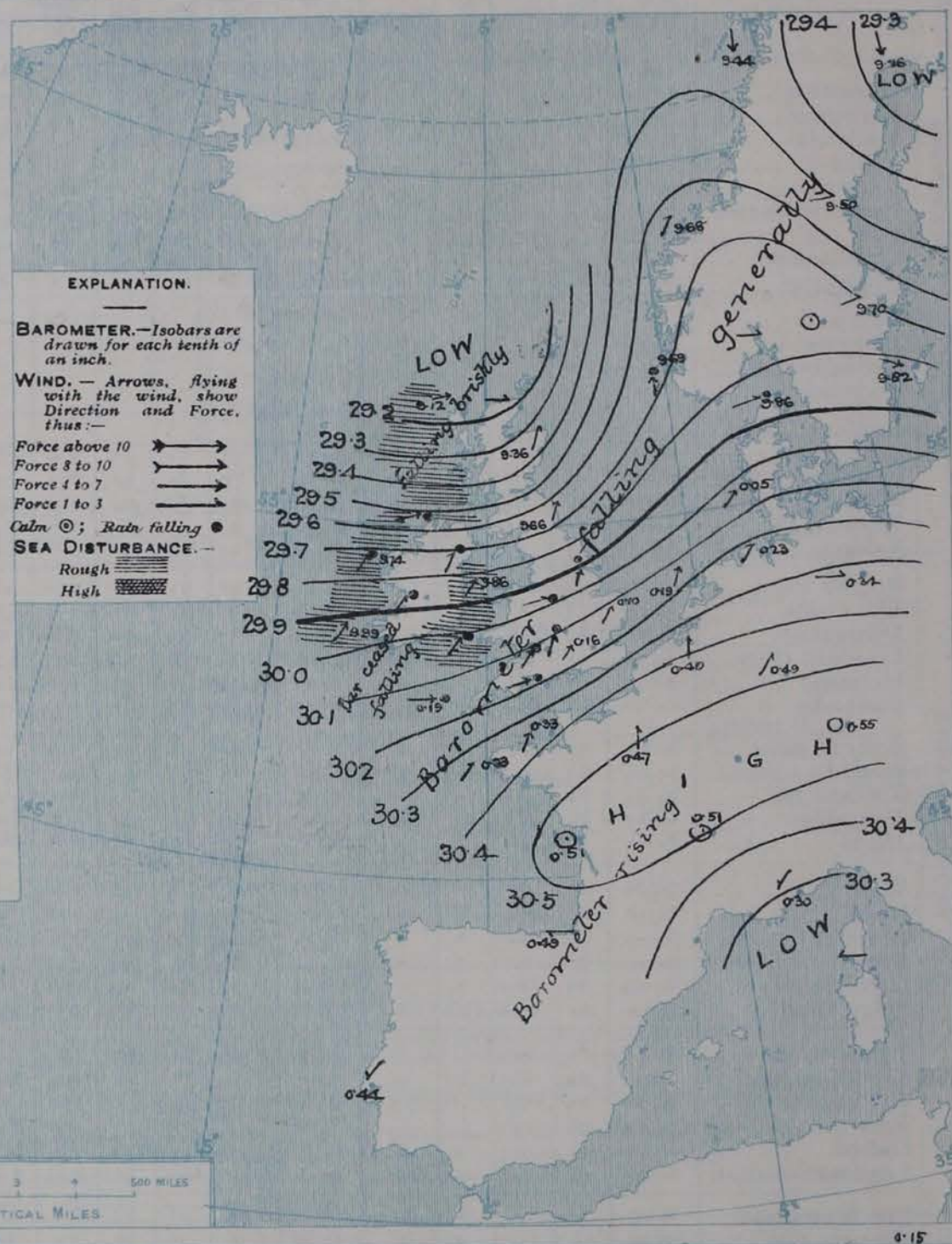
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD  
DECEMBER - JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



St. John's,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

In the course of the past night a great change has taken place in the distribution of pressure, and the British Isles are now situated between an extensive depression centred out in the direction of Iceland, and an anticyclone having its central space extending from the Bay of Biscay across central Europe. The barometer has fallen to 29.1 ins. at St. John's, and in a depression over Lapland to 29.25 ins. In St. Petersburg it has risen to 30.65 ins. The gradient is rather steep over the British Isles and the North Sea, moderate to slight elsewhere.

The wind has shifted to between West and South over nearly the whole of the region under observation, fresh to strong or high in force in many parts of these Islands, a gale between Donegal and the southern Hebrides. With the change of wind the temperature has risen very rapidly over these Islands, the readings in several places being from 20° to 32° higher than at the same hour yesterday. At the same stations the values range from 35° at Yarmouth to between 5° and 52° in the west and north; on the Continent from 3° at St. Petersburg to 48° at Brest and Lorient. The weather is fine and clear in the south of France, in Belgium, and over a great part of Scandinavia, but generally it has become very cloudy or overcast, rain is falling in many parts of these Islands, at St. John's and St. Peter's, and the atmosphere is misty or foggy on various parts of our coasts, and in France and South Germany. A high sea is running off Barra Island, and it is rough or rather rough on most other parts of our own western coasts, moderate to very smooth elsewhere.

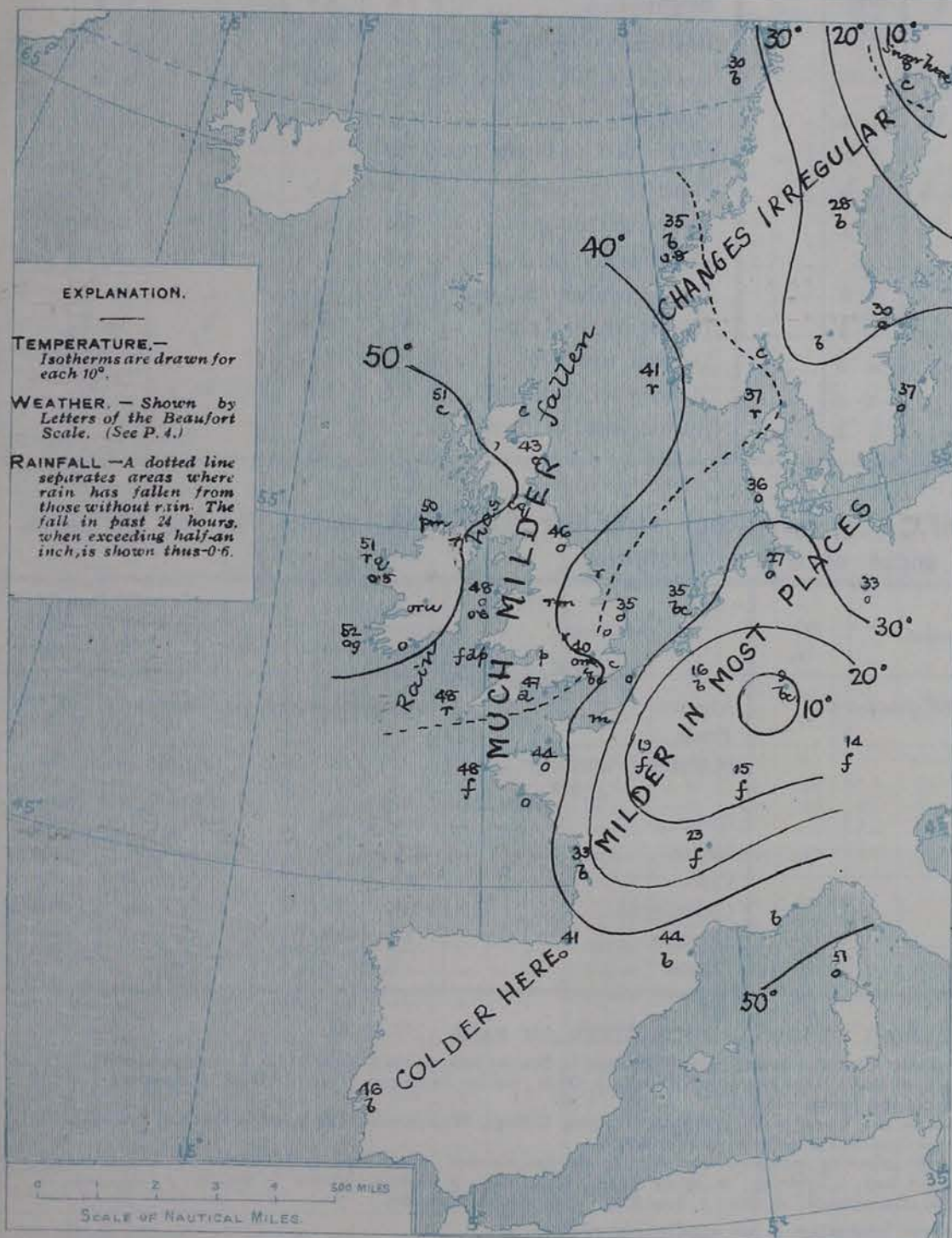
# CHARTS

6<sup>th</sup> January, 1908.

## FORECASTS

For the 24 hours commencing at  
NOON TO-DAY.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



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

0  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10

Increasing S.W. by winds, a gale at times; squally, unsettled, dull, some rain, mist or fog locally on coasts; mild.

## WESTERN CHANNEL AND BAY

Increasing W. to S.W. winds, a gale at times; sea moderate to rough; unsettled, squally, some rain and fog; milder.

## FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.  
North Cone.

South Cone.  
North Cone.



# DAILY WEATHER REPORT.

6<sup>th</sup> January, 1908

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	29	20	m, b, c	Hrs. 1.4	Ins. -	Brighton ...	35	25	*	Hrs. 4.3	Ins. -
Southport, to 9 p.m. ...	28	17	*	0.0	-	Eastbourne, to 6 p.m. ...	36	27	*	5.2	-
Rhyl, to 6 p.m. ...	35	18	*	5.0	-	Bexhill-on-Sea, to 9 p.m. ...	37	29	b, f.	4.6	-
Llandudno, to 9 p.m. ...	39	24	c, b, bc	4.2	-	Hastings ...	*	*	*	4.6	*
Bettws-y-Coed, to 6 p.m. ...	34	16	b	3.0	-	Folkestone, to 6 p.m. ...	38	26	b, m	1.7	-
Towyn, to 6 p.m. ...	39	16	b, bc, b	4.6	-	Margate, to 6 p.m. ...	36	26	m	0.0	-
Aberystwyth, to 6 p.m. ...	39	19	*	5.2	-	Lowestoft, to 6 p.m. ...	36	25	b	4.0	-
Plymouth, to 9 p.m. ...	40	24	*	5.0	-	Skegness ...	33	22	b	3.7	-
Torquay, to 6 p.m. ...	37	25	m	5.3	-	Scarborough, to 6 p.m. ...	38	31	*	4.0	-
Bournemouth, to 6 p.m. ...	35	20	b, m	4.3	-	Harrogate, to 6 p.m. ...	34	23	b	4.8	-
Southsea, to 6 p.m. ...	36	24	*	5.0	-	Darwen, to 9 p.m. ...					
Worthing ...	38	24	b, m	6.3	-	Manchester, to 9 p.m. ...	29	21	b, f, bc, o	0.0	-
						Birmingham, to 9 p.m. ...					

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

STATIONS. 5 <sup>th</sup> Jan., 1908	TEMPERATURE F.		WEATHER.	RAIN. — In.	STATIONS. 5 <sup>th</sup> Jan., 1908	TEMPERATURE F.		WEATHER.	RAIN. — In.
	Max.	Min.				Max.	Min.		
St. Petersburg ... ..	Observations not received				Algiers ... ..	Observations not received			
Utrecht ... ..					Tunis... ..				
Groningen ... ..					Madeira (Funchal) ... ..				
Vienna ... ..					4 <sup>th</sup> Jan., 1908	1 p.m.		1 p.m.	Measured
Florence ... ..					Geneva ... ..	27	*	m	7 a.m.
Rome ... ..					Berne ... ..	18	*	o	—
Naples ... ..					Coire ... ..	21	*	b	—
Palermo ... ..					Castasegna... ..	23	*	b	0.04
Brindisi ... ..					Lugano ... ..	37	*	b	—
Malta ... ..					Davos ... ..	18	*	b	—

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

### WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis-turb-ance.	6 <sup>th</sup> Jan. 1908	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.					
			Ins.											
											Yarmouth ...	8.5	11.59	3.52
												8.4	11.59	3.54
											Greenwich ...	8.6	12.6	4.5
												8.6	12.6	4.6
											Wick ...	9.1	12.18	3.34
												9.0	12.18	3.36
											Valencia ...	8.50	12.47	4.43
												8.49	12.47	4.44

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

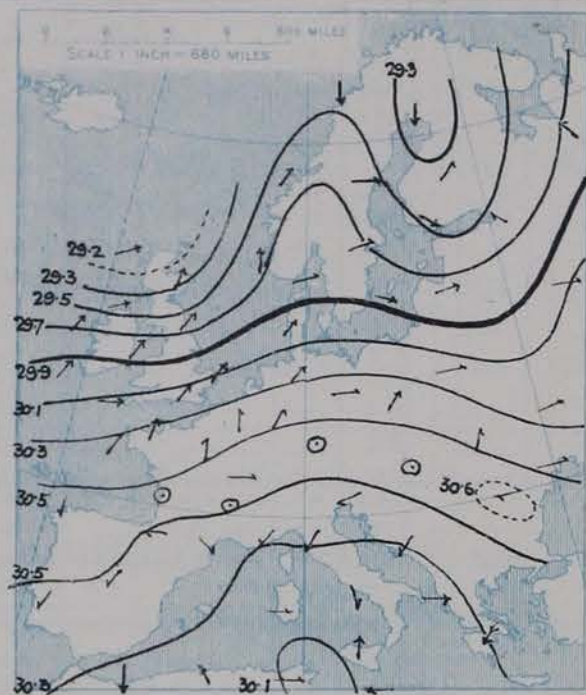
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday  
7th January, 1908

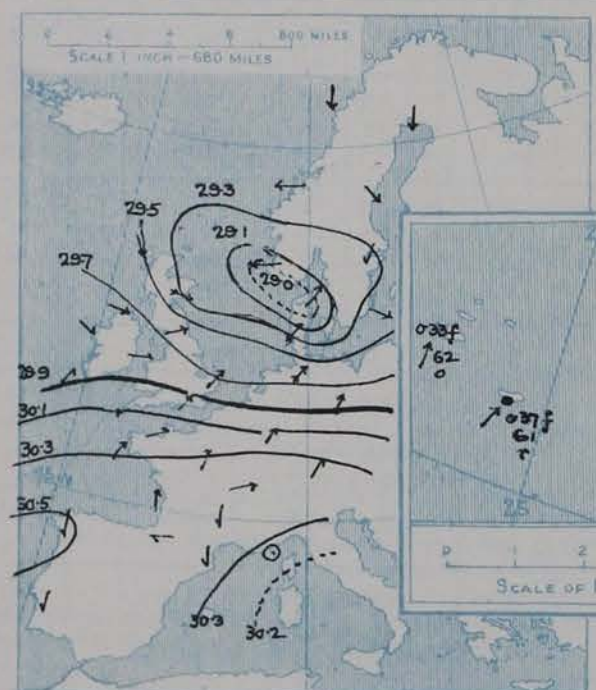
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.										
		BAROM.	TEMP.	WIND.			BAROMETER.		TEMPERATURE.			WIND.				TEMP.											
							At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.			Dry Bulb.	Wet Bulb.				Change since Yesterday.	Direc.	Force (0 to 12).	Weather.	Sea (0 to 9).	Max.	Min.
SCANDINAVIA.	Haparanda...	29.47	4	N	4	b	29.48	+22	1	1	-7	N	4	b	x	12	1	x	x	-	-						
	Hernösand...	29.49	16	NW	4	b	29.60	+10	2	2	-26	W	2	o	x	34	?	x	x	-	-						
	Stockholm...	29.28	27	NNE	2	o	29.52	+18	19	17	-11	N	2	bc	x	32	219	x	x	0.04	0.47						
	Wisby...	29.36	30	WNW	6	s	29.34	-48	30	28	-7	NE	6	o	x	39	28	x	x	0.47	-						
	Karlstad...	29.25	32	E	2	s	29.66	-11	19	18	-9	z	0	b	x	x	x	x	0.43	-							
	Færder (X'iania Fjord)	29.14	32	E	4	s	29.66	-10	26	23	-8	NNE	6	b	3	34	25	x	x	-	-						
	Bodö...	29.49	30	N	4	b	29.66	+22	15	13	-15	E	4	b	1	30	14	x	x	-	-						
	Christiansund...	29.44	32	E	4	b	29.69	+01	26	24	-9	SE	1	b	3	35	23	x	x	-	-						
	Skudesnaes...	28.96	37	E	6	r	29.60	-09	35	33	-6	E	4	b	2	41	34	x	x	0.95	-						
ICELAND & FAEROE.	Reykjavik...														x	x	x	x	x	-	-						
	Blönduós...														x	x	x	x	x	-	-						
	Seydisfjord...														x	x	x	x	x	-	-						
	Thorshavn...														x	x	x	x	x	-	-						
BRITISH ISLANDS.	Sumburgh Head																										
	Stornoway...	29.53	44	NNW	7	c	29.52	+40	36	35	-15	SW	2	bc	2	51	35	odp, cpg, bc	0.0	0.07							
	Castlebay (Barra Id.)	29.66	45	NW	4	o	29.52	+18	42	39	-9	NW	1	o	2	52	41	ogp, o, p, o	0.0	0.04							
	Main Head...	29.73	44	WNW	5	ogp	29.48	+01	40	39	-10	E	4	r	3	50	39	ogp, ogr	x	0.14							
	Blacksod Pt.	29.82	44	NW	2	rm	29.42	-32	39	39	-12	ESE	6	rgm	5	51	38	ome, omv, qv	x	0.69							
	Valencia...	29.88	60	SW	3	m	29.37	-62	47	45	-5	S	1	op	4	53	45	omv, ogw	0.0	0.17							
	Roche's Point...	29.93	50	W	3	o	29.43	-58	46	46	-5	SW	1	o	3	52	46	og, d, o	x	0.18							
	Birr Castle...	29.83	47	W	2	r	29.38	-48	47	46	-4	z	0	o	x	51	42	or	0.0	0.66							
	Donaghadee...	29.76	44	WNW	3	c	29.47	-24	40	40	-10	SE	4	rg	4	51	37	o, cp, o, cmgr	x	0.43							
	Liverpool Obsy...	29.73	48	WSW	6	o	29.45	-39	41	40	-7	SE	3	rf	7	52	39	omp, rf	0.0	0.31							
	Holyhead...	29.79	47	W	3	dpm	29.39	-47	48	48	0	SW	3	r	3	49	42	r, dpm	x	0.72							
	Pembroke (St. Ann's Hd.)	29.91	48	WSW	6	o	29.51	-51	48	48	-1	SW	6	ogpqr	6	50	47	of, m, o	0.0	0.24							
	Scilly (St. Mary's)	30.10	51	W	5	opm	29.63	-56	49	47	+1	WSW	5	o	4	53	47	o, opm, q	0.0	0.13							
	Jersey (St. Aubins)	30.14	48	WSW	5	o	29.82	-51	49	49	+5	SW	5	o	4	49	41	omv, r, odm	0.0	0.03							
	Portland Bill	30.03	48	WSW	6	o	29.67	-51	49	48	+2	SW	5	ff	5	49	47	cp, o	0.0	0.07							
	Dungeness...	29.92	46	SW	6	r	29.73	-50	47	46	+6	SW	5	rw	6	47	35	r, f	0.0	0.06							
	Dover...	29.95	45	SW	4	opm	29.73	-51	45	45	+5	SW	4	op	4	47	40	opm	0.0	0.03							
	Wick...	29.20	46	W	6	c	29.53	+33	38	32	-10	W	2	bc	3	48	32	-	x	0.03	-						
	Nairn...	29.43	43	W	3	b	29.53	+27	39	37	-10	z	0	o	1	52	38	ogm, eq, bcq	0.0	0.01							
	Aberdeen...	29.25	45	WNW	8	b	29.54	+18	38	37	-5	WNW	1	c	2	52	37	cp, cr, bay, cp	2.5	0.01							
	Leith...	29.51	43	WSW	4	b	29.50	+06	40	39	-11	NE	1	o	x	53	36	c, bcq, bc	x	-	-						
	North Shields	29.54	45	WSW	5	c	29.53	-13	41	39	-5	z	0	c	2	55	33	c	x	-	-						
	Spurn Head...	29.65	46	SW	4	c	29.58	-30	40	40	+3	SSW	1	fd	2	48	37	c, cpl, m, f	x	0.09	-						
	Yarmouth...	29.76	48	SW	6	m	29.66	-44	40	40	+5	z	0	f	1	49	34	o, m	?	0.13	-						
	Clacton-on-Sea...	29.87	45	SSW	4	o	29.69	-48	41	41	+5	SW	3	o	2	47	36	ogdp, og, c, o	0.0	0.05	-						
	Nottingham...	29.75	49	WSW	2	d	29.55	-41	45	45	+5	SW	2	r	x	50	39	omv, d	0.0	0.24	-						
	Bath...	29.93	50	W	6	o	29.60	-50	50	48	+4	SW	6	r	x	51	46	-	0.0	0.04	-						
	Oxford...	29.88	48	WSW	7	o	29.64	-49	48	46	+8	SSW	6	o	x	49	40	or, o	x	0.04	-						
	London (St. James's Park)	29.91	49	SW	4	o	29.68	-48	48	46	+8	SW	3	om	x	50	39	odp, o	0.0	-	-						
GERMANY, & C.	The Scaw (Skagen)	28.98	41	SW	5	r	29.60	-26	31	30	-6	ESE	5	o	1	41	30	x	x	0.47	-						
	Fanö...	29.30	42	SW	8	o	29.44	-61	33	32	-3	NE	4	o	x	43	32	x	x	0.08	-						
	Cuxhaven...	29.65	33	SW	8	o	29.54	-69	38	37	+11	W	6	o	x	41	27	r	x	0.08	-						
	The Helder...	29.72	43	SW	7	r	29.67	-52	40	39	+5	SW	2	o	3	45	35	x	x	0.16	-						
	Brussels...	x	x	x	x	x	29.84	-56	41	41	+25	SW	4	o	x	41	15	x	x	0.04	-						
	Berlin...	29.75	30	SSW	5	x	29.60	-74	39	38	+6	W	4	o	x	39	28	x	x	0.12	-						
	Frankfurt...	30.17	21	SW	5	r	29.93	-56	34	34	+25	W	6	r	x	34	19	x	x	0.04	-						
	Munich...	30.37	15	SW	3	b	30.06	-49	34	30	+20	SW	6	o	x	34	14	x	x	-	-						
FRANCE.	C. Gris Nez...	29.98	44	SSW	4	f	29.79	-45	45	43	+15	SW	4	b	4	46	30	x	x	0.59	-						
	La Hève...	30.18	38	SW	5	o	29.93	-50	45	45	+13	SW	4	r	4	45	32	x	x	0.08	-						
	Brest...	30.19	51	SW	4	o	29.86	-47	52	51	+4	SW	6	f	4	52	48	x	x	-	-						
	Lorient...	30.25	51	SW	5	o	29.94	-44	52	50	+4	SW	5	o	5	52	48	x	x	0.08	-						
	Rochefort...	30.40	46	S	4	o	30.13	-38	51	50	+18	SW	4	r	x	51	?	o	x	-	-						
	Biarritz...	30.46	44	E	1	b	30.25	-24	44	40	+3	E	1	b	2	52	41	x	x	-	-						
	Paris...	30.25	35	S	4	o	30.02	-45	39	39	+20	SW	4	o	x	?	?	x	x	-	-						
	Belfort...	30.39	44	WSW	5	m	30.16	-34	32	31	+17	W	3	r	x	?	15	x	x	0.04	-						
	Lyons...	30.47	39	N	1	f	30.30	-21	26	26	+3	NE	1	f	x	?	23	x	x	-	-						
	Nice...	30.27	49	z	0	b	30.17	-13	35	29	-6	z	0	b	1	50	34	x	x	-	-						
SPANISH PENIN.	Perpignan...	30.37	42	N	2	b	30.25	-14	39	31	-5	W	1	b	x	51	36	x	x	-	-						
	Sanguinaire...	30.16	49	N	2	bc	30.08	-07	48	46	-3	E	3	bc	3	55	39	x	x	-	-						
	Corunna...	30.52	49	N	3	o	30.19	-39	50	48	+9	SSW	3	o	3	54	46	x	x	-	-						
	Lisbon...	30.41	50	N	3	b	30.34	-10	51	49	+5	z	0	b	x	57	46	x	x	-	-						
	Azores (P. Delgada)...	30.48	61	SSW	5	o	30.37	-12	61	58	+1	SW	5	r	5	64	61	x	x	-	-						
	" (Horta)...	30.37	62	SW	5	o	30.33	+01	62	60	0	SSW	4	o	3	64	61	x	x	0.08	-						

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

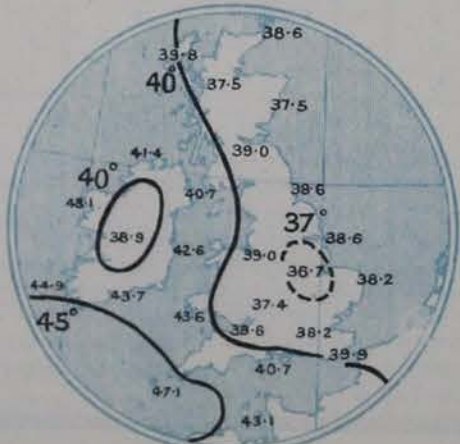
8 A.M. YESTERDAY.



6 P.M. YESTERDAY.



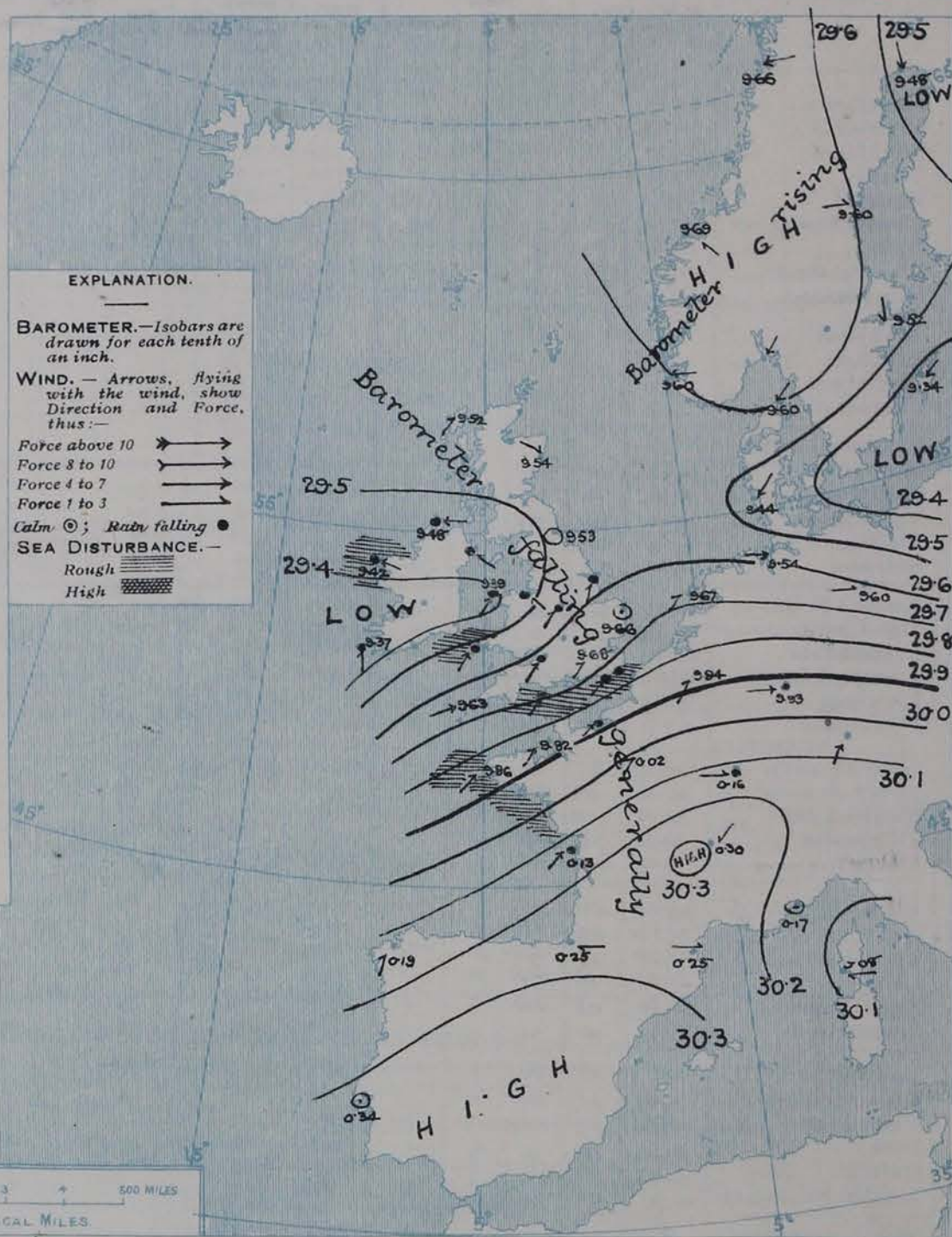
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD  
DECEMBER - JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Tuesday.

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

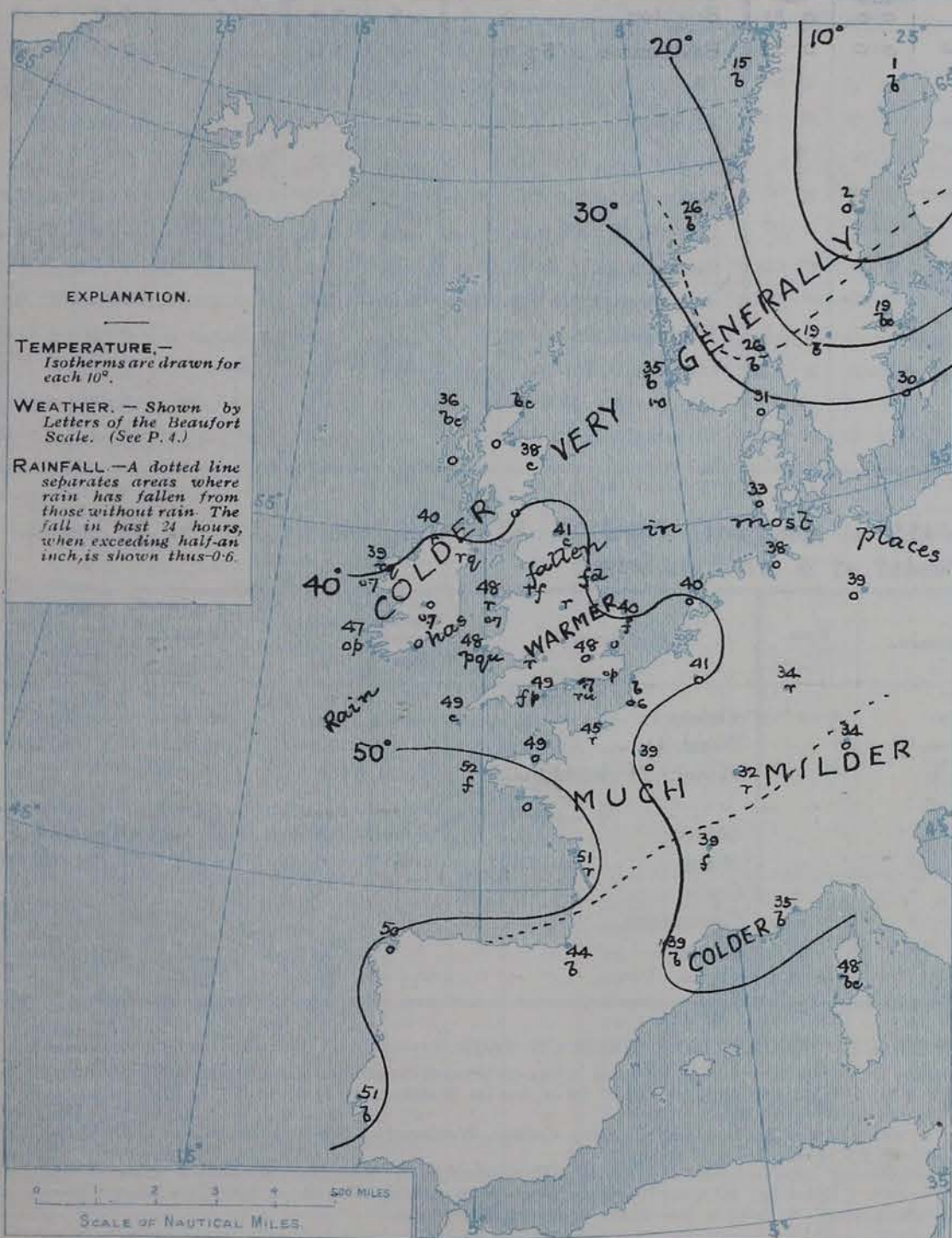
Yesterday's disturbance beyond our north-western coasts has passed across to the Baltic, and this morning a new depression has appeared over our western districts. In both systems the barometer is below 29.4 ins. The region of highest pressure is now found over Spain, with the barometer above 30.3 ins. There is a considerable gradient along our southern coasts, and hence across Germany, elsewhere it is slight.

Over the southern portion of the British Isles and between the Bay of Biscay and the Baltic winds from the south and west prevail; over the rest of our area the direction is mainly easterly. The force of a fresh or strong breeze is reported in many localities. Temperature has fallen over Ireland, the Scandinavian region, and the south of France, risen elsewhere, very decidedly in places, as much as 20° to 25° between Paris and Munich. At the home stations the values range from 55° at Wick to 50° at Bath; on the Continent from 1° at Haparanda to 52° at Frankfurt and Louvain. The weather is fine and clear in most parts of Scandinavia, southern France, and Portugal, mostly overcast elsewhere, with rain in many parts of these islands, northern France, and at Frankfurt, with fog on some parts of our own coasts and at Newark. The sea is rough or rather rough on some parts of our western, southern and the Bay of Biscay coasts, moderate to very smooth elsewhere.

# CHARTS

7<sup>th</sup> January, 1908.

## 2: TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER.

A fresh or strong Westerly gale was experienced yesterday at some of our northern stations, strong winds in the south. Rain fell generally, in considerable quantities in the west, 0.7 inch at Blackrod Point, Birr Castle and Holyhead. Temperature rose to 50° and upwards at the majority of stations, to 55° at Shields. Many of the night minima were between 40° and 47° but at Wick the reading was 32°. Aberdeen reports 2.5 hours of bright sunshine, and Rain 3 hours, all other stations none.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The depression in the west is spreading eastward, and it is likely to occasion strong South-Westerly winds over the southern districts, with mildness and dampness. Over the northern part of the Kingdom the wind will be more variable, mainly Easterly, with colder weather.

## FORECASTS

For the 24 hours commencing at  
NOON TO-DAY.

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

- 0 } Light variable breezes, becoming Easterly later, and freshening; fair at first, some rain or sleet later; colder.
- 1 }
- 2 } Light variable breezes; unsettled, some rain and fog; moderate temperature.
- 3 }
- 4 } South-Westerly winds, fresh to strong, a gale at times; dull, squally, unsettled, some rain, coast mist or fog; mild.
- 5 }
- 6 } Same as Nos. 0 and 1.
- 7 }
- 8 } Same as Nos. 3 to 5.
- 9 }
- 10 } Easterly and North-Easterly winds, moderate to strong; unsettled, squally, some rain or sleet; rather cold.
- 11 } Wind variable in force and direction; unsettled, some rain, coast mist or fog; moderate temperature.

### II WESTERN CHANNEL AND BAY

Southerly to Westerly winds, fresh or strong, a gale at times; sea rough; unsettled, squally, some rain and fog; mild.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.  
North Cone.

South Cone.  
North Cone.



# DAILY WEATHER REPORT.

7<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	47	27	r, v, o	0.0	0.31	Brighton ...	45	20	*	0.0	0.05
Southport, to 9 p.m. ...	48	28	o, r, o	0.0	0.32	Eastbourne, to 6 p.m. ...	48	24	*	0.0	0.08
Rhyl, to 6 p.m. ...	54	27	*	0.0	0.03	Bexhill-on-Sea, to 9 p.m. ...	45	26	q, f	0.0	0.04
Llandudno, to 9 p.m. ...	51	37	o, f, o	0.0	0.05	Hastings ...	*	*	*	0.0	*
Bettws-y-Coed, to 6 p.m. ...	51	39	c	0.0	-	Folkestone, to 6 p.m. ...	44	20	x, o, e, d	0.0	-
Towyn, to 6 p.m. ...	47	24	r, o, w, e, o	0.0	0.19	Margate, to 6 p.m. ...	47	27	w, o	0.0	0.05
Aberystwyth, to 6 p.m. ...	48	44	*	0.0	0.10	Lowestoft, to 6 p.m. ...	48	24	b, c, o, r	0.0	0.04
Plymouth, to 9 p.m. ...	50	31	sd, r, f, o	0.0	0.12	Skegness ...	49	33	r, c	0.0	0.13
Torquay, to 6 p.m. ...	51	25	*	0.0	0.04	Scarborough, to 6 p.m. ...	50	28	*	0.0	0.01
Weymouth, to 6 p.m. ...	50	24	r, d, e, w	0.0	0.06	Harrogate, to 6 p.m. ...	49	25	o, bc, or, o	0.0	0.18
Bournemouth, to 6 p.m. ...	49	19	d	0.0	0.02	Darwen, to 9 p.m. ...	48	24	om, r	0.0	0.77
Southsea, to 6 p.m. ...	48	21	*	0.0	0.05	Manchester, to 9 p.m. ...	50	26	o, w, or	0.0	0.39
Worthing ...	47	19	o, w, r, f	0.0	0.04	Birmingham, to 9 p.m. ...	49	20	r, o	0.0	0.10

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	1	29	o, s	0.08	Algiers ...	63	52	r, r	0.87
Utrecht ...	32	10	w, w	-	Tunis ...	63	43	o, o	2.94
Groningen ...	32	21	b, b	-	Madeira (Funchal) ...	not recd.			
Vienna ...	28	19	b, o	-	Geneva ...	51	31	o, bc, or, o	Measured 7 a.m.
Florence ...	44	28	b, b	-	Berne ...	*	*	*	*
Rome ...	48	32	b, b	-	Coire ...	*	*	*	*
Naples ...	44	24	b, b	-	Castasegna ...	*	*	*	*
Palermo ...	60	41	b, o	-	Lugano ...	*	*	*	*
Brindisi ...	60	47	b, o	-	Davos ...	*	*	*	*
Malta ...	60	54	r	0.20					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude. The approximate correction is:—For stations North of Malin Head and North Shields + '08 in., but for Sumburgh Head + '04 in.; for stations South of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

### WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.	
			Ins.							

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

7 <sup>th</sup> & 8 <sup>th</sup> Jan., 1908		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	...	8.4	11.59	3.54
Greenwich ...	...	8.4	12.0	3.56
Wick ...	...	8.6	12.6	4.6
Valencia ...	...	8.6	12.7	4.8
		9.0	12.18	3.36
		9.0	12.19	3.38
		8.49	12.47	4.44
		8.49	12.48	4.46

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

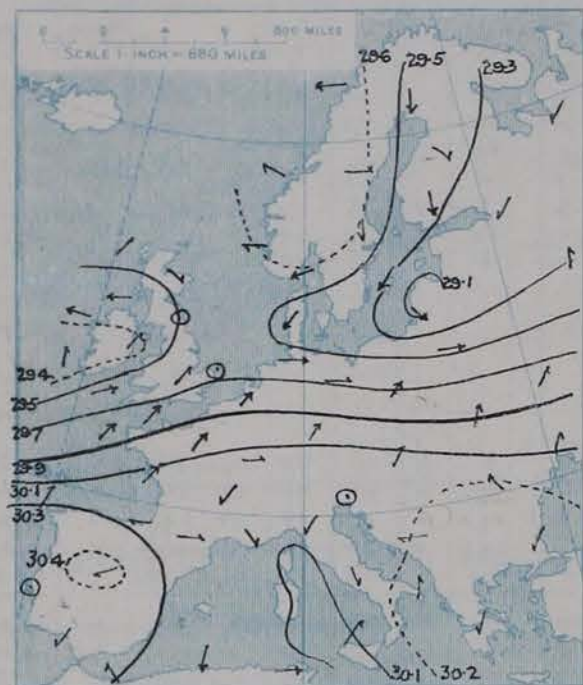
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,  
8th January, 1908

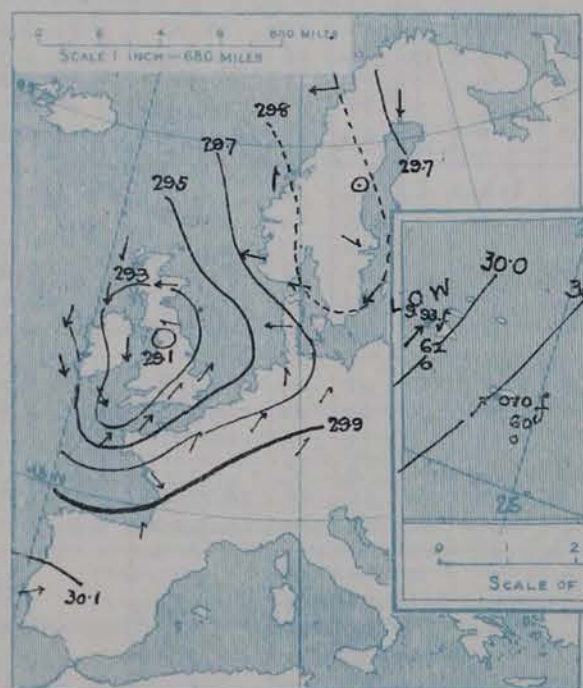
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.	
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).	At 32° Fahr. and M.S.L.		Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.		Min.					
SCANDINAVIA.	Haparanda...	29.64	2	N	4	b	29.75	+27	2	2	+1	N	2	b	x	7	0	x	x	Hours.	Ins.
	Hernösand...	29.85	-2	Z	0	b	29.94	+34	-12	-12	-14	Z	0	b	x	14	?	x	x	-	-
	Stockholm...	29.82	+13	WNW	2	b	29.91	+39	+6	+5	-13	NW	2	c	x	27	?	x	x	-	-
	Wisby...	29.82	25	NE	6	bc	29.86	+52	19	16	-11	SE	4	c	x	32	19	x	x	-	-
	Karlstad...	29.89	4	Z	0	b	29.91	+25	1	1	-18	NE	2	bc	x	x	x	x	-	-	
	Færder (X'ania Fjord)	29.80	24	ESE	1	b	29.81	+15	18	17	-8	NE	2	o	1	27	18	x	x	-	-
	Bodö...	29.81	10	E	4	b	29.86	+20	14	11	-1	E	2	b	1	16	10	x	x	-	-
	Christiansund...	29.79	30	S	1	s	29.78	+09	31	29	+5	SE	1	bc	3	32	25	x	x	0.24	-
Skudesnaes...	29.73	33	ESE	4	b	29.68	+08	32	26	-3	NE	4	b	2	36	30	b	x	-	-	
ICELAND & FAEROE.	Reykjavik...														x	x	x	x	x	x	
	Blönduos...														x	x	x	x	x	x	
	Seydisfjord...														x	x	x	x	x	x	
	Thorshavn...														x	x	x	x	x	x	
BRITISH ISLANDS.	Sumburgh Head																				
	Stornoway...	29.40	38	N	1	r	29.69	+17	39	36	+3	NE	6	b	5	41	35	orgm, p, bc	0.0	0.25	
	Castlebay (Barra Id.)	29.36	40	N	2	op	29.62	+10	40	36	-2	NE	5	bc	4	42	38	op, bcq	0.0	0.12	
	Malin Head...	29.28	39	N	6	rg	29.44	-04	41	38	+1	NNE	8	cq	6	42	38	or, p, q		0.26	
	Blacksod Pt. ...	29.42	38	NNE	7	rg	29.58	+16	42	40	+3	NE	6	cq	5	42	36	org, rm, q, p		0.24	
	Valencia...	29.57	44	NNW	6	bc	29.65	+28	44	40	-3	NNW	5	org	5	48	37	c, q, p, h	0.2	0.21	
	Roche's Point...	29.40	43	NNW	7	c	29.47	+04	42	40	-4	NNW	7	cq	5	47	38	org, p, l, c		0.09	
	Birr Castle...	29.38	38	W	4	r	29.46	+08	36	35	-11	W	4	b		47	34	or	0.0	0.47	
	Donaghadee...	29.23	40	NW	4	r	29.29	-18	40	40	0	NNW	9	rg	6	40	37	c, om, q, r		0.87	
	Liverpool Obsy...	29.17	41	SW	2	r	29.10	-35	38	37	-3	NW	3	o	2	50	36	cp	2.4	0.08	
	Holyhead...	29.17	41	N	6	o	29.13	-26	41	41	-7	N	8	o	6	49	40	odpm, o		0.20	
	Pembroke (St. Ann's Hd.)	29.18	44	NW	4	o	29.23	-28	41	39	-7	NW	8	opq	6	50	38	orgm, p, c	0.0	0.62	
	Scilly (St. Mary's)	29.21	49	NW	7	c	29.49	-14	44	41	-5	WNW	6	c	6	53	44	r, c	0.5	0.25	
	Jersey (St. Aubins)	29.41	47	SW	5	o	29.35	-47	43	40	-6	WNW	8	o	7	52	38	cqpm, orgm	0.8	0.31	
	Portland Bill...	29.20	48	SSW	5	r	29.15	-52	42	40	-7	NW	8	cq	7	50	38	r	1.5	0.24	
	Dungeness...	29.36	47	SW	6	c	28.87	-86	35	34	-12	WSW	8	s	7	48	35	r, c	0.0	0.90	
	Dover...	29.38	47	SW	4	c	28.87	-86	33	33	-12	WSW	3	s	6	47	32	od, c, r, s	0.0	0.50	
	Wick...	29.41	40	E	6	o	29.62	+09	39	37	+6	E	5	bc, h, p	6	44	32	-		0.10	
	Nairn...	29.36	36	E	1	o	29.55	+02	38	34	-1	NE	6	o	4	39	24	org, r	0.0	0.17	
	Aberdeen...	29.33	40	E	7	r	29.49	-05	38	36	0	ENE	7	o	6	42	37	c, op, org	0.0	0.45	
	Leith...	29.21	38	ENE	3	r	29.35	-15	39	38	-1	NE	5	r	x	41	38	or, r, q	x	1.28	
	North Shields...	29.13	41	ESE	3	r	29.07	-46	43	43	+2	NNE	4	r	4	46	34	r	x	0.60	
	Spurn Head...	29.19	43	SSW	3	c	28.96	-62	41	41	+1	N	2	o	3	44	39	rm, c, op, f	x	0.19	
	Yarmouth...	29.32	45	SW	4	b	28.82	-84	41	41	+1	NE	4	o	3	48	40	om, c, b	?	0.09	
	Clacton-on-Sea...	29.34	42	SSE	4	b	28.78	-91	41	41	0	WNW	5	r	4	43	40	op, c, or	0.3	0.63	
	Nottingham...	29.19	45	S	1	r	29.00	-55	39	38	-6	NW	2	om	x	50	38	om, r	0.5	0.10	
	Bath...	29.21	46	SW	2	o	29.12	-48	40	38	-10	NW	4	o	x	52	36	-	1.2	0.68	
	Oxford...	29.15	44	SSE	2	r	29.05	-59	38	37	-10	WNW	4	od	x	51	35	gp, bc, or	x	1.38	
London (St. James's Park)	29.30	47	SW	3	o	28.95	-73	35	34	-13	WNW	3	org	x	50	32	bc, op, s, rs	0.4	1.15		
GERMANY, & C.	The Scaw (Skagen)	29.84	30	ESE	3	b	29.70	+10	29	28	-2	E	6	o	2	32	28	x	x	-	-
	Fanö...	29.52	32	E	8	s	29.30	-14	32	31	-1	ENE	7	o	x	34	30	x	x	0.16	-
	Cuxhaven...	29.59	38	S	2	r	29.25	-29	39	38	+1	S	4	o	x	39	36	r	x	0.55	-
	The Helder...														x			x	x	-	-
	Brussels...														x			x	x	-	-
	Berlin...	29.71	37	SW	1	o	29.43	-17	38	37	-1	SW	2	o	x	41	36	x	x	-	-
	Frankfurt...	29.73	54	SW	4	o	29.38	-55	40	38	+6	SW	2	o	x	57	28	x	x	0.64	-
Munich...	29.91	34	SW	2	c	29.61	-45	30	30	-4	SE	3	c	x	39	28	x	x	-	-	
FRANCE.	C. Gris Nez...																				
	La Heve...	29.51	46	SW	5	b	29.22	-71	46	44	+1	SSW	5	m	7	48	43	x	x	0.35	-
	Brest...														x			x	x	-	-
	Lorient...														x			x	x	-	-
	Rochefort...														x			x	x	-	-
	Biarritz...														x			x	x	-	-
	Paris...														x			x	x	-	-
Belfort...														x			x	x	-	-	
Lyons...														x			x	x	-	-	
Nice...														x			x	x	-	-	
Perpignan...														x			x	x	-	-	
Sanguinaire...														x			x	x	-	-	
SPANISH PENIN.	Corunna...	30.19	54	SSW	5	bc	30.15	-16	52	48	+2	NW	6	o	8	57	46	x	x	0.12	-
	Lisbon...	30.14	55	WSW	5	r	30.17	-17	51	48	0	NW	4	o	x	55	50	x	x	0.20	-
	Azores (P. Delgada)...	30.27	62	SW	5	o	30.10	-27	60	58	-1	SW	5	o	5	64	59	x	x	-	-
	" (Horta)...	30.17	62	SW	4	o	29.93	-40	62	60	0	SW	5	o	4	63	61	x	x	0.04	-

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

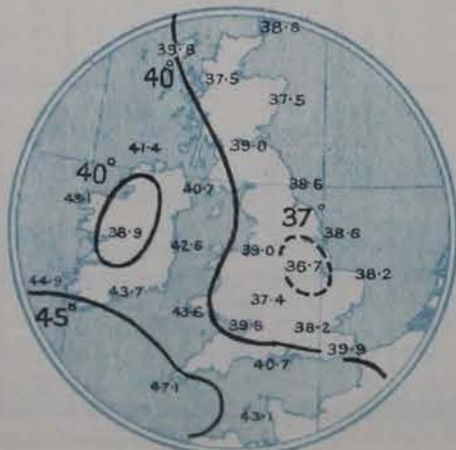
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



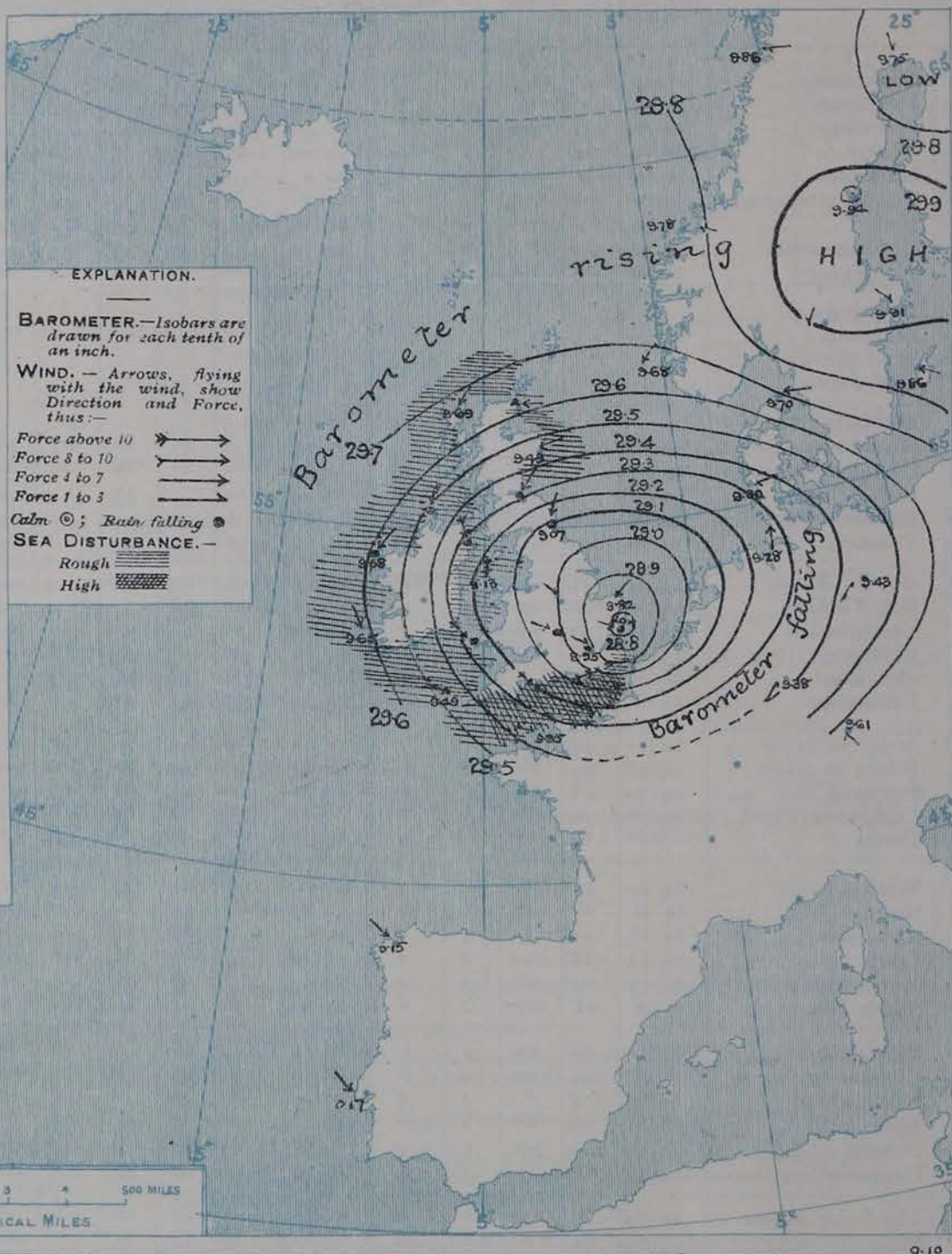
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD  
DECEMBER - JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Wednesday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

The disturbance which was yesterday morning over Ireland has since moved across England and become very much deeper, the minimum of pressure,  $28\frac{3}{4}$  ins., now lying off the Essex coast. The highest pressures reported, above 29.9 ins., are found at some of the Swedish stations and in the Azores. (The reports from France and the Low Countries are all wanting). The gradient is steep over these islands and the North Sea.

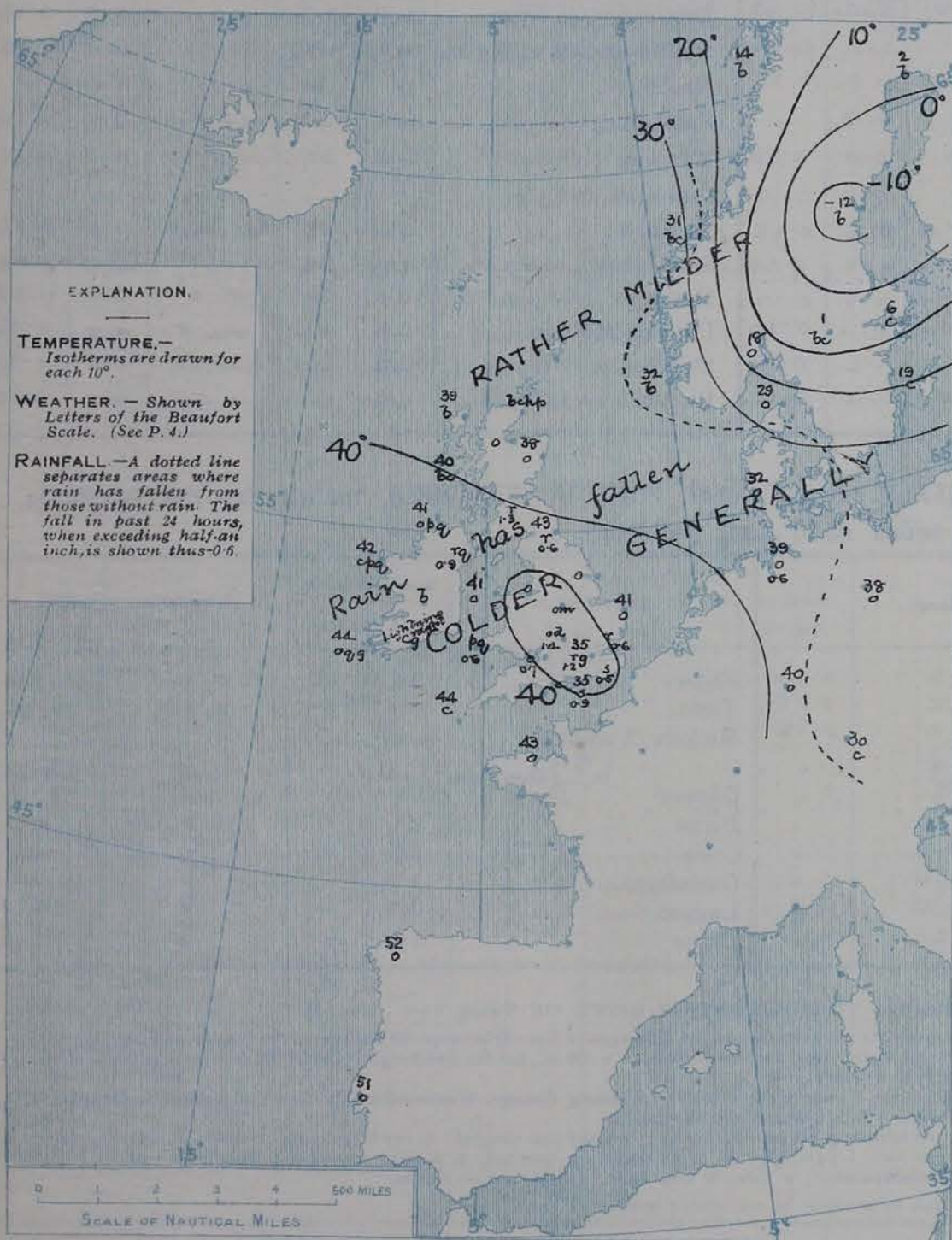
A complete cyclonic circulation of the wind is shown round the pressure minimum, the North-easterly, Northerly, and Westerly currents being strong to a gale in force in many localities, a strong gale at Donaghadee. Temperature has changed somewhat irregularly, fallen in most places. At the home stations the values range from  $33^{\circ}$  at Dover to  $44^{\circ}$  at Scilly and Valencia; beyond the North Sea from  $12^{\circ}$  below zero at Helsingfors, and  $1^{\circ}$  above zero at Karlsbad, to  $40^{\circ}$  at Frankfurt.

The weather is fine and clear in nearly all parts of Scandinavia, while in the British Isles, Denmark, and Germany it is generally very dull to gloomy, with rain at several of the home stations, snow at Dinginess and Dover. A rough to high sea is running on many parts of our western and southern coasts.

# CHARTS

8<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER.

In the course of the past night the force of a gale has been experienced on most parts of our coasts, a whole gale at Malin Head. Rain has fallen all over the Kingdom, very heavily in places, the amounts ranging up to 1.2 in. in London, 1.3 in. at Leith, and 1.4 in. at Oxford. Sleet or snow appears to have fallen only in the extreme southeast of England. Temperature rose yesterday to between 50° and 53° at a number of stations in England and Wales, but in the night it fell to 32° at Wick, Dover, and in London, and to 24° at Naion. At many stations there was no bright sunshine, and the largest record was 2.4 hours at Liverpool.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The deep depression in the southeast is passing away to the Low Countries, and the high winds and gales over these Islands will decrease in force in the course of the day, with some improvement in the general weather conditions.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

0 Strong N.E. to N.W. winds, moderating later; squally, changeable, some showers; moderate temperature.

2 N.W. and N.E. breezes, fresh to moderate; changeable, some rain or sleet showers; moderate temperature.

5 N.W. and N.E. winds, moderating; some rain or sleet showers; moderate temperature.

6 Same as Nos. 0 and 1.

8 N.W. and N.E. to N.W. winds, moderating; squally, changeable, some rain or sleet; moderate temperature.

### II WESTERN CHANNEL AND BAY

N.W. winds, strong to a gale, moderating later; sea high to rough; squally, some rain or sleet; moderate temperature.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

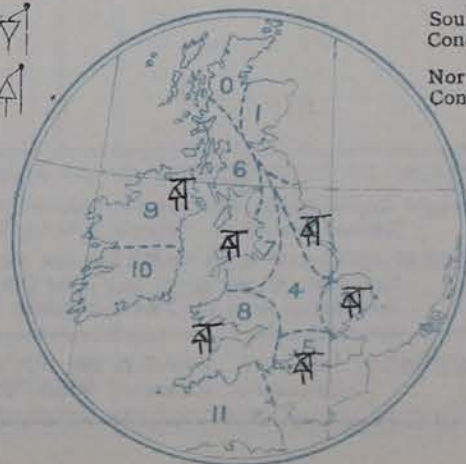
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



## DAILY WEATHER REPORT.

8<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	46	37	o, o	0.0	0.61	Brighton ...	47	44	*	1.6	0.16
Southport, to 9 p.m. ...	47	38	o, r, o	0.0	0.42	Eastbourne, to 6 p.m. ...	49	47	*	0.0	0.18
Rhyl, to 6 p.m. ...	51	38	*	2.0	0.36	Bexhill-on-Sea, to 9 p.m. ...	48	42	d, o	0.0	0.15
Llandudno, to 9 p.m. ...	49	40	o, r, o	0.3	0.31	Hastings ...	*	*	*	0.0	*
Bettws-y-Coed, to 6 p.m. ...	49	40	c	0.0	-	Folkestone, to 6 p.m. ...	47	43	m, d, r, c	0.0	0.14
Towyn, to 6 p.m. ...	?	? 42	o, r, o	0.0	0.55	Margate, to 6 p.m. ...	48	39	m, r, o	0.0	0.08
Aberystwyth, to 6 p.m. ...	47	42	*	0.0	0.17	Lowestoft, to 6 p.m. ...	*	*	*	0.0	*
Plymouth, to 9 p.m. ...	51	42	bc, p, r, o	0.6	0.75	Skegness ...	46	37	r, r, bc, c	0.2	0.24
Torquay, to 6 p.m. ...	53	48	*	1.8	0.23	Scarborough, to 6 p.m. ...	50	38	*	0.0	0.05
Weymouth, to 6 p.m. ...	52	42	r, bc, p, r	1.5	0.17	Harrogate, to 6 p.m. ...	45	37	f, o, r, o	0.0	0.88
Bournemouth, to 6 p.m. ...	52	45	d, r	0.4	0.20	Darwen, to 9 p.m. ...	46	36	om, r	0.0	0.26
Southsea, to 6 p.m. ...	50	44	*	1.2	0.18	Manchester, to 9 p.m. ...	49	40	o, w, ov	0.1	0.31
Worthing ...	48	42	m, o, c	1.4	0.19	Birmingham, to 9 p.m. ...	48	41	r, o	0.1	0.12

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

STATIONS. 7 <sup>th</sup> Jan, 1908	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 7 <sup>th</sup> Jan, 1908	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	?	?	o, s	0.04	Algiers ...	55	50	o, o	1.26
Utrecht ...	37	18	o, c	0.08	Tunis ...	55	37	o, f	0.35
Groningen ...	45	21	o, o	0.12	Madeira (Funchal) ...	not recd.			
Vienna ...	25	16	f, f	-	Geneva ...	1 p.m. 25	*	1 p.m. m	Measured 7 a.m.
Florence ...	46	26	b, b	-	Berne ...	21	*	o	-
Rome ...	48	32	b, b	-	Coire ...	23	*	b	-
Naples ...	51	41	b, o	-	Castasegna ...	27	*	b	-
Palermo ...	58	41	b, b	-	Lugano ...	39	*	b	-
Brindisi ...	60	48	o, o	-	Davos ...	18	*	b	-
Malta ...	57	54	c	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in this table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis-turb-ance.
	Lat.	Long.		Dirac.	Force.		Dry Bulb.	Wet Bulb.	Sea.	
	"	"	Ins.				"	"	"	

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

8 <sup>th</sup> & 9 <sup>th</sup> Jan, 1908		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	...	8.4	12.0	3.56
Greenwich ...	...	8.3	12.0	3.57
Wick ...	...	8.6	12.7	4.8
Valencia ...	...	8.5	12.7	4.9
		9.0	12.19	3.38
		8.59	12.19	3.40
		8.49	12.48	4.46
		8.48	12.48	4.48

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 8 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

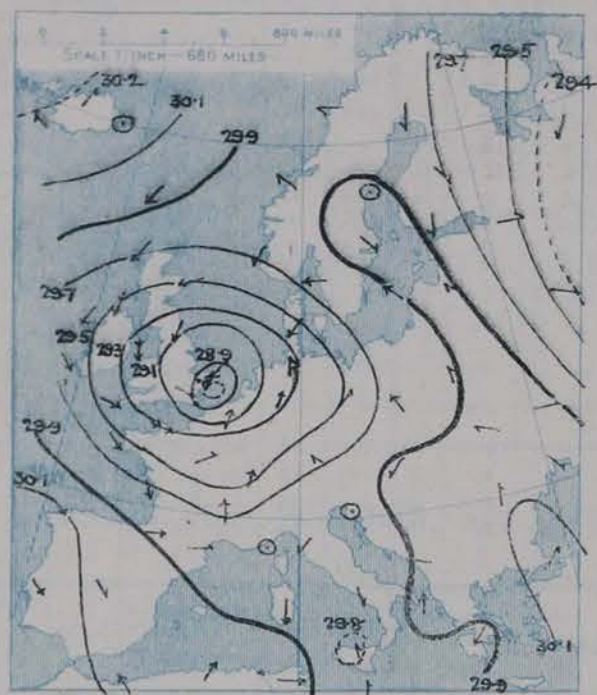
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday,  
9<sup>th</sup> January, 1906

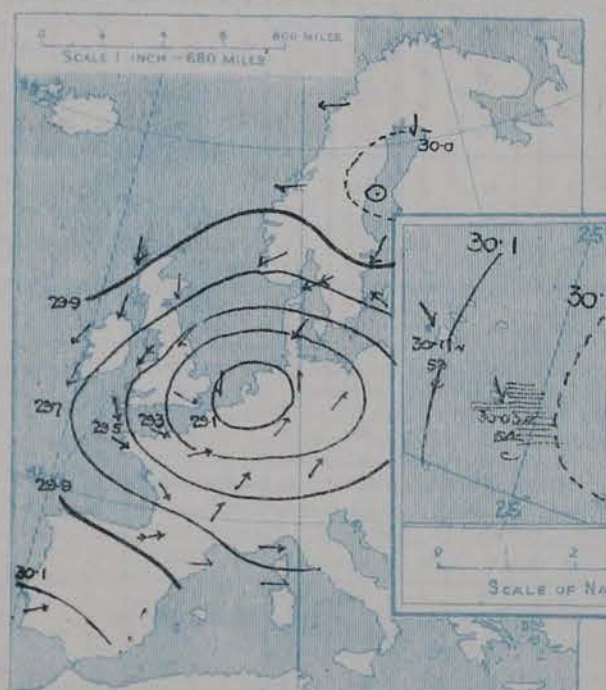
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun. shine.	Rainfall.		
				At 32° Fahr. and M.S.L.	Dry Bulb.		Dirac.	Force (0 to 12).	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.		Dirac.	Force (0 to 12).				Max.	Min.
SCANDINAVIA.	Haparanda...	Ins.	°	N	2	b	Ins.	Ins.	°	°	°	ESE	2	0	x	°	°		Hours.	Ins.	
	Hernösand...	29.99	+6	2	0	b	30.14	+1.39	-2	-2	-4	2	0	0	x	5	-6				
	Stockholm...	30.05	-13	NNE	4	0	30.11	+1.17	-4	-5	+8	NNE	4	0	x	7	-13				
	Wisby...	29.92	+20	SE	4	0	29.93	+1.02	16	14	+10	E	6	0	x	20	5				
	Karlstad...	29.76	26	ENE	2	b	29.72	-1.14	20	19	+1	N	4	0	x	27	16			0.08	
	Färder (X'ania Fjord)	29.91	9	NE	6	b	30.00	+1.09	6	5	+5	NE	6	0	x	x	x	8, 5		0.04	
	Bodö...	29.81	18	E	4	0	29.95	+1.14	18	15	0	E	5	2	19	16					
	Christiansund...	29.95	16	E	4	0	29.88	+1.02	19	18	+5	ESE	5	2	19	12					
ICELAND & FAERÖE.	Skudesnaes...	29.95	24	E	1	b	30.04	+1.26	22	21	-9	ESE	1	2	31	19					
		29.76	29	ENE	2	b	29.97	+1.29	25	21	-7	NE	4	2	32	25					
	Reykjavik...																				
	Blönduos...																				
BRITISH ISLANDS.	Seydisfjord...																				
	Thorshavn...																				
	Sumburgh Head																				
	Stornoway...	29.90	37	N	5	0	30.07	+1.38	34	33	-5	N	4	5	41	33	bc, p, og, hp	0.8	0.10		
	Castlebay (Barra Id.)	29.87	39	N	4	bc	30.05	+1.43	37	35	-3	N	2	3	42	35	bc, og, s, bc, s	0.0	0.28		
	Malin Head	29.76	40	NNE	7	bc	29.97	+1.53	38	35	-3	ENE	4	4	41	35	bc		-		
	Blacksod Pt.	29.74	41	NE	5	cq	29.98	+1.40	38	35	-4	E	4	3	43	37	cq, bc, p, q		0.02		
	Valencia...	29.78	42	NNE	4	c	29.92	+1.27	34	32	-10	NE	2	4	47	32	c, b	3.4	-		
	Roche's Point	29.70	41	N	5	bc	29.88	+1.41	32	31	-10	NNE	2	1	43	32	c, o, bc, bc		0.01		
	Birr Castle	29.73	38	ENE	3	c	29.95	+1.49	24	23	-12	2	0	40	22	-	0.1	-			
	Donaghadee...	29.72	40	ENE	8	c	29.96	+1.67	40	39	0	NE	5	4	42	39	o, p, q, og, p, h		0.03		
	Liverpool Obsy...	29.50	37	N	3	r	29.86	+1.76	32	30	-6	NNE	2	2	40	30	rm	0.0	0.07		
	Holyhead...	29.55	39	NE	8	qpm	29.76	+1.73	39	35	-2	NE	6	5	41	33	qpm		0.07		
	Pembroke	29.45	40	N	7	o	29.80	+1.57	35	31	-6	NE	4	4	43	33	o, q, p	0.0	0.15		
	(St. Ann's Hd.)																				
	Scilly (St. Mary's)	29.57	42	NNW	6	c	29.75	+1.26	42	40	-2	NNE	5	5	48	42	c, q	2.5	0.09		
	Jersey (St. Aubins)	29.37	42	WNW	7	o	29.67	+1.32	40	37	-3	NNE	5	5	47	38	bc, og, o, p	2.3	0.10		
	Portland Bill	29.28	44	WNW	6	o	29.69	+1.54	36	34	-6	N	4	5	44	36	o	0.3	-		
	Dungeness...	29.09	40	W	5	o	29.51	+1.64	37	34	+2	NNW	4	4	40	35	o	0.0	0.22		
	Dover...	29.10	40	WNW	4	r	29.51	+1.64	35	33	+2	N	5	5	40	32	o, s, o, rm	0.0	0.40		
	Wick...	29.78	38	E	4	bc	30.02	+1.40	39	38	0	NE	3	3	44	30	-			0.09	
	Nairn...	29.77	37	NNE	3	bc	29.99	+1.44	37	34	-1	ENE	4	4	39	33	og, q, r, h, q, s	0.0	0.18		
	Aberdeen...	29.71	35	N	3	s	29.97	+1.48	35	33	-3	N	2	4	39	32	og, bc, c, s, p	0.0	0.06		
	Leith...	29.66	35	NE	4	bc	29.94	+1.59	35	32	-4	NE	2	x	40	33	rg, o, c, q, p, s		0.06		
	North Shields	29.48	37	NE	6	r	29.81	+1.74	36	35	-7	NNE	4	7	43	33	r, h		0.35		
	Spurn Head...	29.18	39	NNE	7	r	29.64	+1.68	36	34	-5	NE	7	6	43	33	cp, c, q, p, s		0.10		
	Yarmouth...	29.10	41	N	2	bc	29.49	+1.67	36	33	-5	N	6	5	41	32	bc, p	?	0.05		
	Clacton-on-Sea...	29.13	40	NNW	4	r	29.56	+1.78	35	34	-6	NNW	3	2	42	34	ogr, v, c	0.0	0.12		
	Nottingham...	29.30	38	N	5	r	29.73	+1.73	33	31	-6	N	2	x	43	32	rm	0.0	0.14		
	Bath...	29.31	39	NW	4	r	29.74	+1.62	35	32	-5	N	3	x	43	34	-	0.0	0.07		
	Oxford...	29.37	39	N	4	o	29.72	+1.67	33	31	-5	N	4	x	41	32	sd, og, os, c		0.05		
	London (St. James's Park)	29.17	42	WNW	2	o	29.62	+1.67	35	33	0	NNE	3	x	43	34	o, p, o	0.0	0.12		
GERMANY, &c.	The Scaw (Skagen)	29.65	26	ENE	8	r	29.76	+1.06	26	26	-3	ENE	8	3	34	25		x	-		
	Fanö...	29.29	29	NE	7	s	29.50	+1.20	25	?	-7	NE	7	x	32	25		x	0.20		
	Cuxhaven...	29.12	38	S	1	r	29.21	-1.04	31	31	-8	NE	7	x	39	30		x	0.28		
	The Helder	29.07	37	NE	2	c	29.36	+1.35	33	32	-7	NNE	4	4	41	32		x	-		
	Brussels...	x	x	x	x	x	29.39	+1.26	34	33	-5	WNW	3	x	40	32		x	0.20		
	Berlin...	29.26	33	SW	1	b	29.14	-1.29	35	33	-3	SE	1	x	39	33		x	0.04		
	Frankfurt...	29.15	35	SW	7	r	29.19	-1.19	35	34	-5	W	5	x	41	34		x	0.12		
FRANCE.	Munich...	29.44	35	SW	4	o	29.32	-1.29	33	32	+3	SW	7	x	37	28		x	0.04		
	C. Gris Nez...	29.10	41	W	6	r	29.57	+1.59	36	35	-1	N	6	6	50	36		x	1.34		
	La Heve...	29.29	41	NW	7	o	29.57	+1.35	37	37	-9	NNE	6	6	46	36		x	0.08		
	Brest...	29.54	46	NW	7	c	29.74	+1.27	50	49	0	N	4	5	50	46		x	0.08		
	Lorient...	29.55	43	WNW	7	c	29.65	+1.09	44	43	0	NNW	4	5	50	43		x	-		
	Rocheport...	29.63	48	NW	6	c	29.69	-1.01	46	44	-2	SW	4	4	50	45	c		0.39		
	Biarritz...	29.88	50	WSW	8	o	29.84	-1.05	49	48	-4	WSW	8	7	52	45		x	0.47		
	Paris...	29.29	39	WSW	5	o	29.49	+1.17	39	38	0	WNW	2	x	41	37		x	0.04		
	Belfort...	29.42	36	SW	7	o	29.44	-1.01	32	32	-11	WSW	4	x	44	32		x	0.12		
	Lyons...	29.66	35	SW	1	b	29.63	-1.06	39	36	+1	WSW	2	x	45	32		x	0.04		
SPANISH PENIN.	Nice...	29.53	44	W	6	b	29.47	-1.34	42	34	+3	W	6	4	50	36		x	-		
	Perpignan...	29.75	49	W	3	c	29.75	-1.08	48	42	+12	NW	4	x	55	36		x	-		
	Sanguinaire...	29.72	51	W	3	o	29.57	-1.33	50	47	+2	W	7	5	57	39		x	2.76		
SPANISH PENIN.	Corunna...																				
	Lisbon...	30.11	52	WSW	4	o	30.00	-1.17	54	52	+3	WSW	4	x	55	51		x	0.04		
	Azores (P. Delgada)...	29.97	59	WSW	5	o	30.03	-1.07	54	48	-6	NNW	4	x	63	52		x	0.24		
" (Horta)...	30.08	55	NNE	5	o	30.11	+1.18	53	48	-9	NW	2	x	72	53		x	0.20			

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

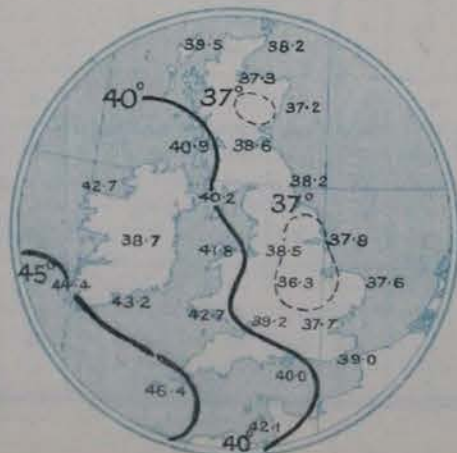
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



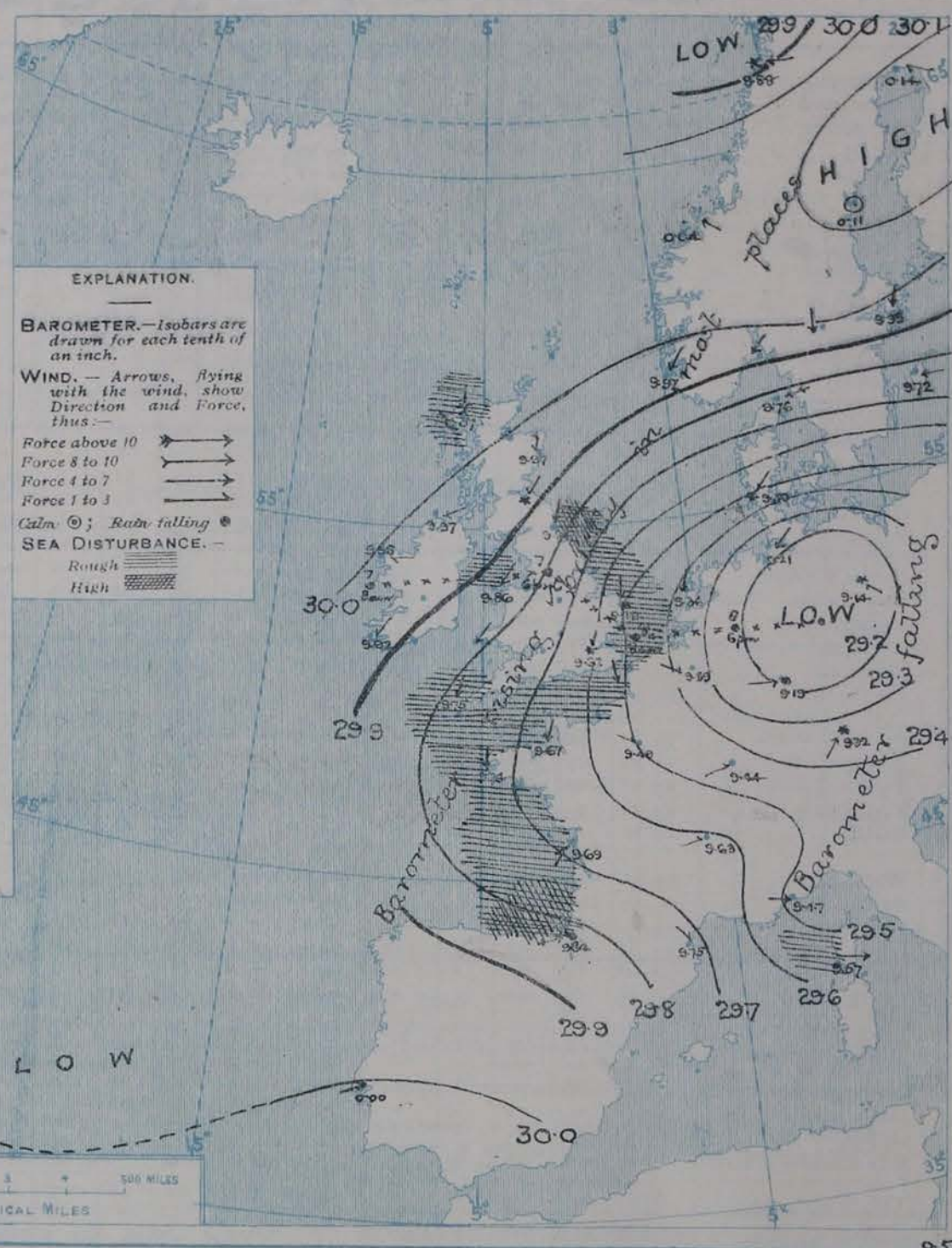
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Thursday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

The British Isles are now situated between a deep depression having its minimum of pressure, 29.1 ins., over North Germany and anticyclonic areas in the neighbourhood of Iceland and over Finland, with the barometer at about 30.1 ins. The gradient is rather steep between the North Sea and the Baltic, moderate to slight elsewhere.

Northerly to northeasterly winds prevail over the British Isles and the Scandinavian region. Westerly to southwesterly over the western portion of the Continent. A fresh to strong or high wind is reported at various home and foreign stations, a gale at Skagen.

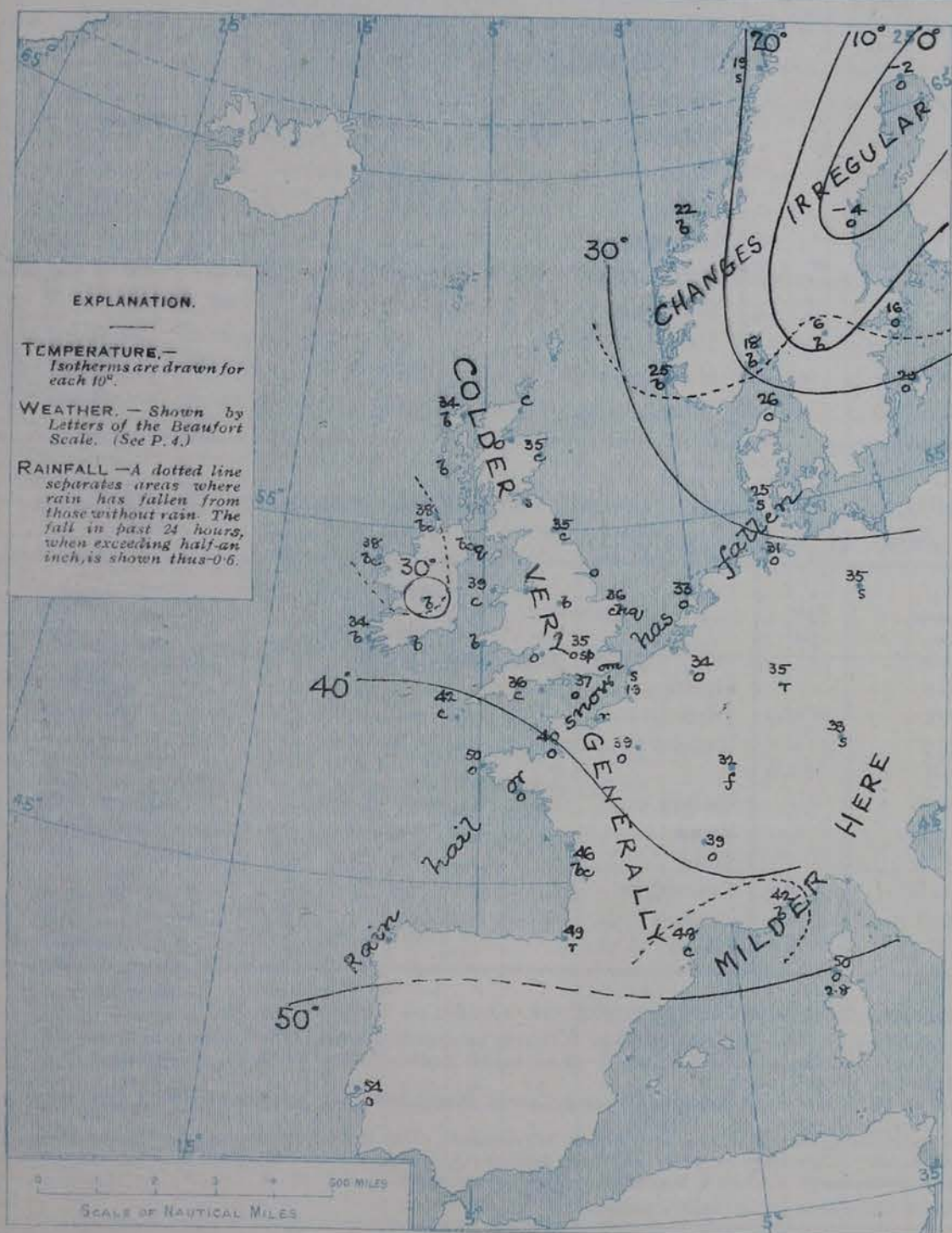
Temperature has risen over Sweden and the south of France, fallen in nearly all other localities. At the home stations the values range from 24° at Peir Castle to 42° at Seilly; on the Continent from -4° at Hernand to 54° at Lisbon.

Fine clear weather is reported in many parts of these Islands and Southern Scandinavia, very cloudy or overcast elsewhere. Rain is falling at Havre and Frankfurt, snow showers in London and at Leith, and snow at several Continental stations. A high sea is running off the northeast of England, and it is rough or rather rough on various other parts of our own and the French coasts.

# CHARTS

9<sup>th</sup> January, 1908

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

A Northeasterly gale was experienced yesterday on the northeast coast of England and on the Irish Sea, a whole gale at Donaghadee. Rain, snow or hail fell generally, but no large amounts are reported. On the neighbouring French coast 1.3 in. of rain and snow fell, and in Corsica 2.8 ins. of rain. Temperature rose above 40° in most parts of the country, to 48° at Scilly, and to 49° at Torquay. At the great majority of stations there was no bright sunshine, but Valencia reports 3.4 hours.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The depression over Germany will cease to affect us in the course of the day, the conditions coming more under the influence of the high pressure systems spreading down from the northwestward and the northeastward, producing a cold and generally dry Northeasterly type of weather.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

0  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10

W<sup>ly</sup> (W<sup>ly</sup> to E<sup>ly</sup>) breezes, fresh locally; generally fair or fine, some snow showers in places; colder.

### II WESTERN CHANNEL AND BAY

Strong to moderate W<sup>ly</sup> to W<sup>ly</sup> winds, sea rough to moderate; squally, changeable, some showers; cold.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



None

Issued

# DAILY WEATHER REPORT.

9<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	41	36	o, c	0.0	0.0	Brighton ...	42	37	*	0.0	1.15
Southport, to 9 p.m. ...	40	36	o, r, p, o	0.0	0.06	Eastbourne, to 6 p.m. ...	47	37	*	0.0	1.36
Rhyl, to 6 p.m. ...	47	38	*	0.0	0.16	Bexhill-on-Sea, to 9 p.m. ...	47	35	r, p	0.0	1.22
Llandudno, to 9 p.m. ...	42	39	o, r, o	0.0	0.04	Hastings ...	*	*	*	0.0	*
Bettws-y-Coed, to 6 p.m. ...	41	27	c, o	0.0	-	Folkestone, to 6 p.m. ...	47	32	r, s, e, d	0.0	0.61
Towyn, to 6 p.m. ...	42	39	r, d, o	0.0	0.40	Margate, to 6 p.m. ...	41	32	s, r	0.0	1.12
Aberystwyth, to 6 p.m. ...	45	39	*	0.0	0.10	Lowestoft, to 6 p.m. ...	42	37	r, o, c, d, c	0.0	0.10
Plymouth, to 9 p.m. ...	44	40	o, r, bc, p, o	1.8	0.18	Skegness ...	43	39	r, e, r	0.0	0.09
Torquay, to 6 p.m. ...	49	38	*	1.1	0.34	Scarborough, to 6 p.m. ...	45	36	*	0.0	0.02
Weymouth, to 6 p.m. ...	43	39	o, c, b	0.3	0.38	Harrogate, to 6 p.m. ...	43	33	o, r, o, s, o	0.0	0.15
Bournemouth, to 6 p.m. ...	43	38	bc, b, d	0.5	0.29	Darwen, to 9 p.m. ...	40	32	o, m, d, u	0.0	0.02
Southsea, to 6 p.m. ...	44	38	*	0.0	0.66	Manchester, to 9 p.m. ...	43	37	c, b, bc, r	0.0	0.02
Worthing ...	42	36	r, o	0.0	0.75	Birmingham, to 9 p.m. ...	42	34	o, r, s, b	0.0	0.25

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

STATIONS. 2 <sup>nd</sup> Jan, 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 2 <sup>nd</sup> Jan, 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	27	-14	o, o	-	Algiers ...	59	48	r, bc	0.04
Utrecht ...	45	41	o, c	0.24	Tunis ...	59	36	o, o	0.08
Groningen ...	43	37	r, r	0.63	Madeira (Funchal) ...	63	50	o, o	-
Vienna ...	37	25	f, f	0.20	Geneva ...	36	*	1 p.m. bc	Measured 7 a.m.
Florence ...	36	27	b, o	-	Berne ...	32	*	r	-
Rome ...	48	33	b, b	-	Coire ...	37	*	o	-
Naples ...	55	45	o, o	-	Castasegna ...	36	*	o	-
Palermo ...	62	41	o, b	0.04	Lugano ...	39	*	b	-
Brindisi ...	61	48	o, r	0.39	Davos ...	37	*	o	-
Malta ...	61	52	c	0.35					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '08 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

### WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			See Dis-turb-ance.	9 <sup>th</sup> & 10 <sup>th</sup> Jan, 1908.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.					
	"	"	Ins.				"	"	"					
											Yarmouth ...	8.3	12.0	3.57
												8.3	12.1	3.59
											Greenwich ...	8.5	12.7	4.9
												8.5	12.8	4.11
											Wick ...	8.59	12.19	3.40
												8.58	12.20	3.42
											Valencia ...	8.48	12.48	4.48
												8.48	12.49	4.50

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, 21 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday,  
10th January, 1908.

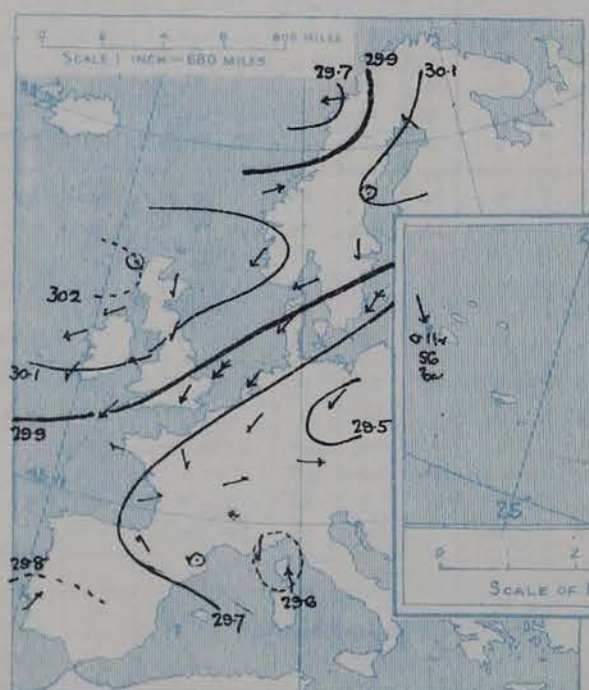
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun-shine	Rainfall		
				At 32° Fahr. and M.S.L.	Dry Bulb.		Dirac.	Force (0 to 12).	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.		Dirac.	Force (0 to 12).				Max.	Min.
SCANDINAVIA.	Haparanda...	Ins.	0	SE	2	0	Ins.	Ins.	0	0	0	SSE	4	0	0	0	0	Hours.	Ins.		
	Hernösand...	30.11	-8	SE	2	0	29.98	-16	-14	-14	-12	SSE	4	0	19	-14					
	Stockholm...	30.10	-17	Z	0	0	29.90	-21	-7	-7	-3	Z	0	0	14	-17					
	Wisby...	29.96	7	N	2	0	29.94	+01	10	10	-6	NNW	4	0	21	7					
	Karlstad...	29.75	19	NE	8	0	29.83	+11	19	17	-1	NE	8	0	25	16		0.04			
	Färder (X'ania Fjord)	30.09	3	NNE	4	0	30.07	+07	-4	-5	-10	N	2	0							
	Bodö...	30.08	17	NNE	5	0	30.04	+09	15	17	0	W	2	0	19	14					
	Christiansund...	29.64	31	E	6	5	29.52	-36	25	24	+6	E	6	5	231	16					
ICELAND & FAEROE.	Skudesnaes...	29.95	31	WSW	5	0	29.81	-23	35	32	+13	WSW	6	0	3	35	19		0.04		
		30.15	22	NE	4	0	30.10	+13	30	27	+5	E	2	0	2	30	21	6.0			
	Reykjavik...																				
	Blönduós...																				
BRITISH ISLANDS.	Seydisfjord...																				
	Thorshavn...																				
	Sumburgh Head																				
	Stornoway...	30.20	32	Z	0	bc	30.19	+12	37	35	+3	SW	3	0	3	37	31	bc, bc, c, o	0.8	0.06	
	Castlebay (Barra Id.)	30.21	36	N	2	0	30.26	+21	41	39	+4	W	3	0	3	41	35	bc, o, c, b, og	3.8	0.01	
	Malin Head...	30.16	38	ENE	2	c	30.31	+34	36	33	-2	SW	2	0	2	40	34	bc, c, og			
	Blacksod Pt. ...	30.18	39	ENE	4	bc	30.37	+39	35	33	-3	ENE	2	0	2	40	30	bc, bc, bc			
	Valencia...	30.09	35	NE	8	bc	30.38	+46	29	27	-5	E	1	0	3	38	28	bc	6.4		
	Roche's Point...	30.06	34	NE	1	bc	30.36	+48	31	29	-1	NE	3	0	1	39	30	b, bc, c, bc			
	Birr Castle...	30.12	32	Z	0	bc	30.29	+44	24	23	0	Z	0	0	x	37	22	bc	4.3		
	Donaghadee...	30.13	39	NE	4	bc	30.36	+40	34	34	-6	WSW	1	0	2	41	33	bc, bc			
	Liverpool Obsy...	30.10	31	NNE	4	bc	30.34	+48	30	29	-2	NNE	1	0	2	34	27	bc	4.2		
	Holyhead...	30.10	36	ENE	5	bc	30.34	+48	32	30	-7	SW	1	0	1	39	30	ndp, bc			
	Pembroke (St. Ann's Hd.)	29.98	33	NE	6	bc	30.30	+50	31	28	-4	NE	3	0	3	39	29	bc, bc	6.4		
	Scilly (St. Mary's)	29.88	36	NE	5	crap	30.25	+50	36	33	-6	NE	5	0	4	43	36	c, crap	3.0	0.01	
	Jersey (St. Aubins)	29.79	37	NE	4	c	30.16	+49	35	31	-5	NE	6	0	5	41	33	bc, bc, bc	0.0	0.05	
	Portland Bill...	29.86	35	NNE	5	bc	30.22	+53	31	30	-5	ENE	4	0	4	38	30	c, bc	0.6		
	Dungeness...	29.71	35	N	7	sq	?	?	34	33	-3	NE	7	0	6	37	30	c, sq	3.3	0.04	
	Dover...	29.75	33	N	5	osp	30.20	+69	30	28	-5	NNE	3	0	6	36	28	os, c, os	1.8	0.23	
	Wick...	30.15	32	NE	1	bc	?	?	37	36	-2	W	2	0	2	46	29		x	0.02	
Nairn...	30.16	36	ENE	2	c	30.21	+22	34	33	-3	WSW	1	0	2	38	30	og, s, g	0.0	0.01		
Aberdeen...	30.15	33	N	1	c	30.25	+28	34	32	-1	W	1	0	3	37	27	c, bc, o	1.2			
Leith...	30.11	35	NNE	2	c	30.29	+35	32	31	-3	W	1	0	x	38	29	c, bc, c	x	0.03		
North Shields	30.06	36	NNE	3	c	30.27	+46	28	27	-3	W	2	0	5	38	25	hp, c	x			
Spurn Head...	29.94	33	NE	5	bc	30.27	+63	34	34	-2	NNE	3	0	4	38	32	qpc, c, q	x	0.05		
Yarmouth...	29.86	33	NE	8	s	30.22	+73	33	31	-3	NNE	3	0	4	37	23	sh, s	0.3	0.07		
Clacton-on-Sea...	29.83	32	NNE	4	bc	30.22	+66	32	30	-3	N	3	0	2	36	31	c, bc, o	0.8	0.01		
Nottingham...	29.99	32	NNE	2	bcsp	30.29	+56	30	29	-3	N	1	0	x	35	29	s, bc, ep	1.9			
Bath...	29.86	34	N	5	bc	30.31	+57	29	29	-6	NE	1	0	x	35	28		0.3			
Oxford...	30.01	31	N	4	bc	30.31	+59	30	29	-3	NNE	2	0	x	34	29	c, bc, bc, os	x			
London (St. James's Park)	29.86	34	NNE	4	bc	30.24	+62	32	31	-3	NNE	2	0	x	37	30	osp, osp, b	0.0			
GERMANY, & C.	The Scaw (Skagen)	30.05	21	ENE	4	c	30.08	+32	23	21	-3	Z	0	0	0	27	19		x		
	Fanö...	29.87	16	NNE	4	bc	30.15	+65	14	11	-11	N	1	0	x	25	10		x		
	Cuxhaven...	29.71	26	NE	9	0	30.12	+91	22	21	-9	NE	6	0	x	36	21		x		
	The Helder...	29.81	31	NE	7	0	30.18	+82	29	27	-4	ENE	4	0	3	34	28		x	0.08	
	Brussels...	x	x	x	x	x	30.14	+75	20	18	-14	NE	4	0	x	34	19		x	0.08	
	Berlin...	29.46	27	NE	3	s	29.89	+75	23	22	-12	NNW	4	0	x	36	23		x	0.32	
	Frankfurt...	29.58	36	NE	1	0	29.96	+77	24	24	-11	NE	7	0	x	37	23		x	0.04	
	Munich...	29.55	30	W	6	s	29.82	+50	24	24	-9	E	3	0	x	36	24		x		
FRANCE.	C. Gris Nez...	29.70	34	NNE	5	s	?	?	28	28	-8	NE	4	0	6	39	28		x		
	La Heve...	29.77	36	NE	5	0	30.21	+64	25	25	-12	ENE	1	0	2	37	25		x	0.04	
	Brest...	29.77	39	ESE	3	bc	30.10	+36	37	36	-13	NE	3	0	2	30	34		x		
	Lorient...	29.77	39	ENE	4	0	30.07	+42	36	35	-8	ENE	5	0	4	48	34		x		
	Rochefort...	29.55	42	WSW	3	r	29.94	+25	34	32	-12	NNE	5	0	x	46	32	0.7	x	0.08	
	Biarritz...	29.63	51	SE	1	f	29.82	+62	41	41	-8	ENE	3	0	5	52	39		x	0.39	
	Paris...	29.69	34	NNW	2	0	30.04	+55	27	25	-12	NNE	5	0	x	41	27		x	0.08	
	Belfort...	29.54	32	WSW	4	r	29.84	+40	28	28	-4	W	4	0	x	36	27		x	0.20	
SPANISH PENIN.	Lyons...	29.67	38	SSW	1	r	29.87	+24	31	31	-8	N	1	0	x	43	29		x	0.08	
	Nice...	29.52	45	N	3	bc	29.58	+11	42	35	0	NE	2	0	2	50	36		x		
	Perpignan...	29.68	45	Z	0	c	29.78	+03	43	48	-5	E	1	0	x	55	41		x		
	Sanguinaire...	29.61	50	SSE	6	bc	29.67	+10	53	53	+3	SSE	2	0	4	53	39		x		
Corunna...	29.75	55	S	4	r	29.63		50	48		NW	3	0	8	59	45		x	0.59		
Lisbon...	29.83	57	SW	5	0	29.73	-27	54	53	0	Z	0	0	x	59	52		x	0.43		
Azores (P. Delgada)...																					
" (Horta)...	30.10	53	NW	4	0	30.11	00	56	50	+3	NNW	4	0	3	59	52		x	0.04		

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY.

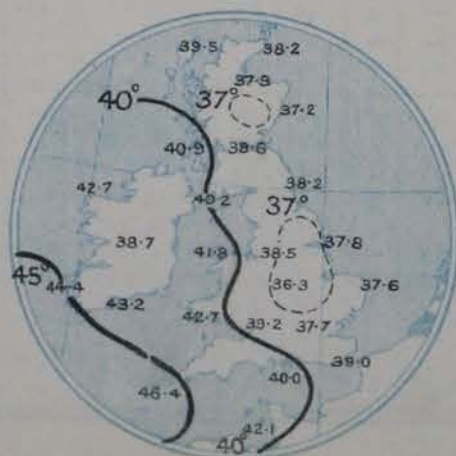


6 P.M. YESTERDAY.



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

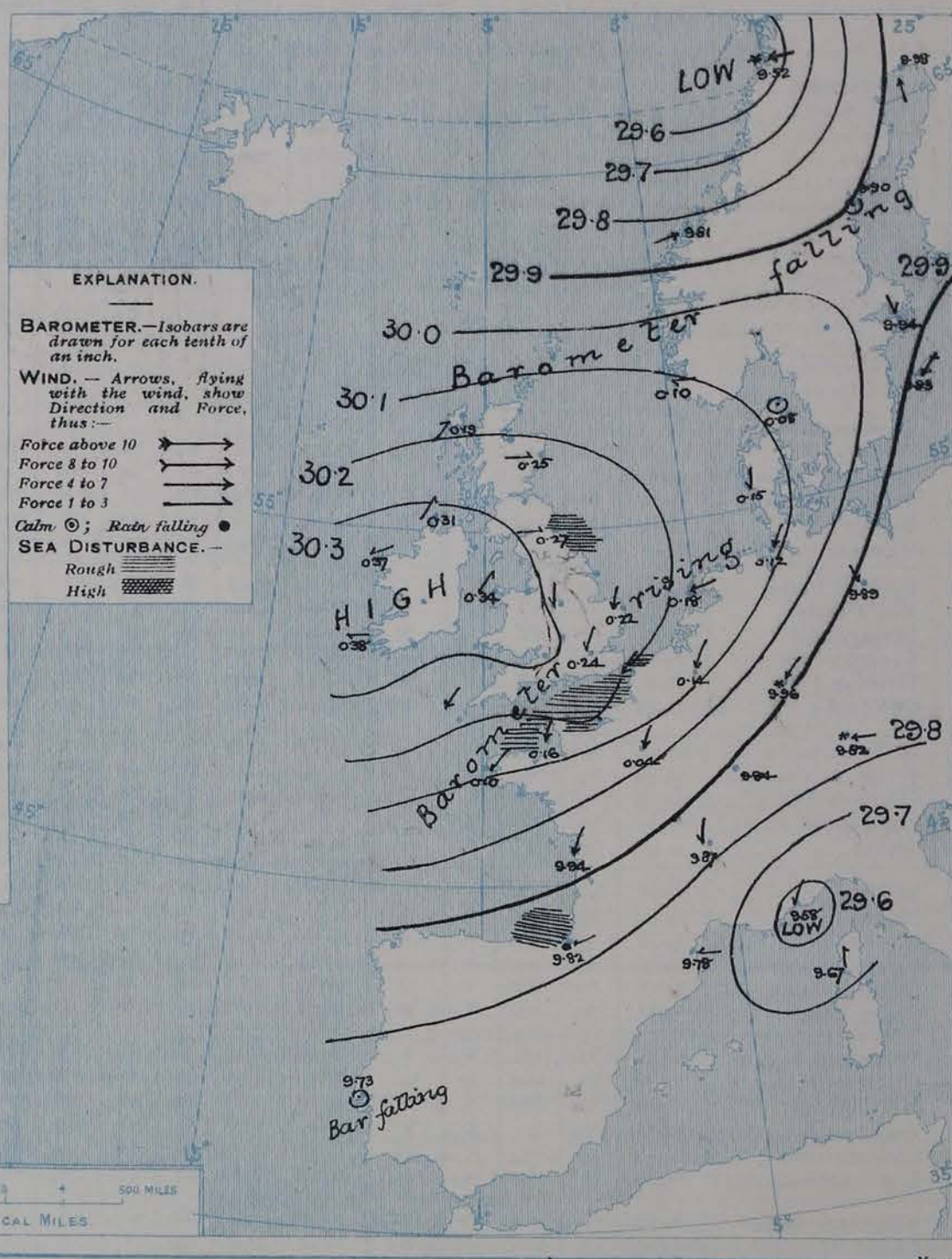
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Friday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



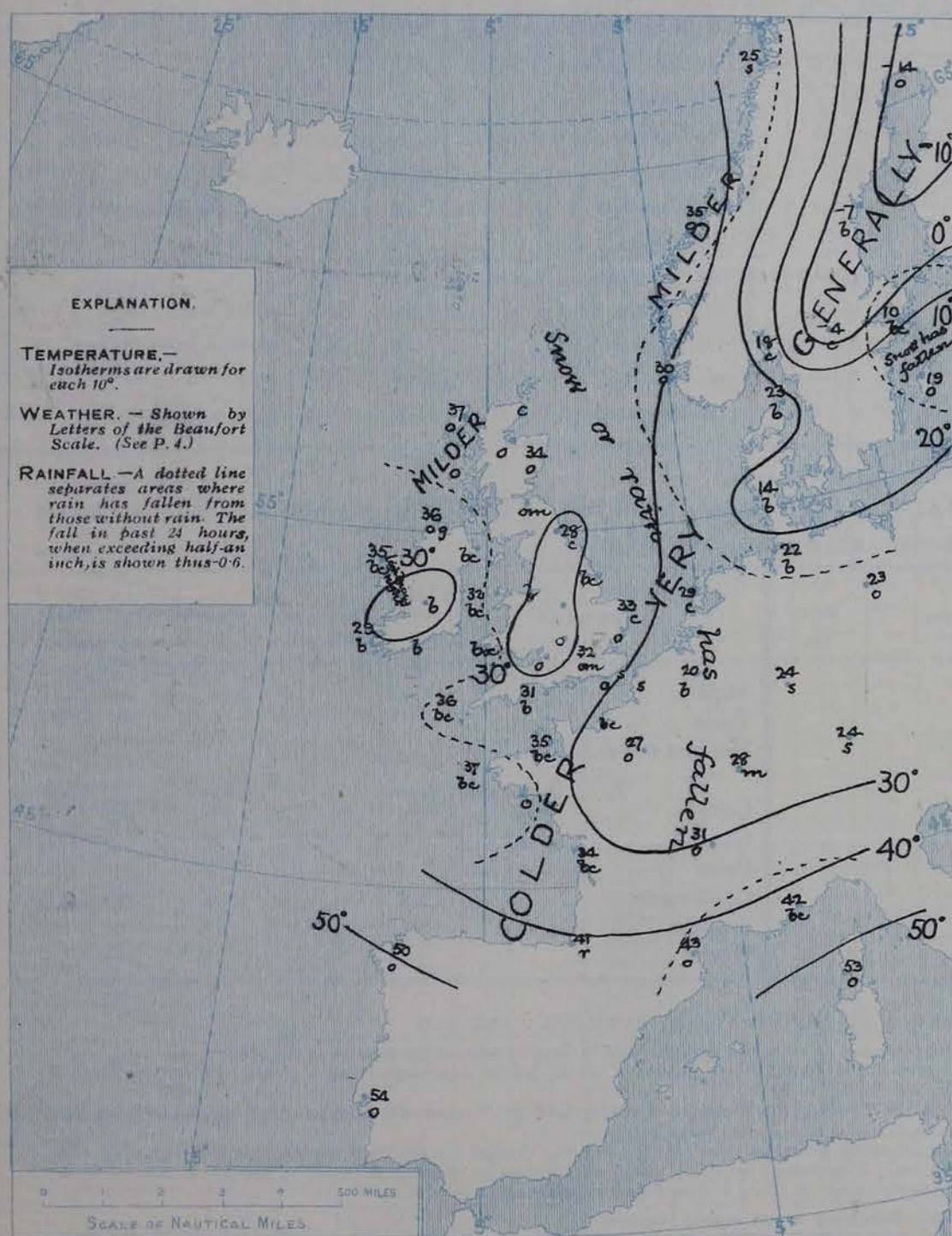
NOTES ON THE GENERAL SITUATION AT 8 A.M.

Yesterday's high pressure system in the far north, has moved southward, and its central space now lies over Ireland and western England, where the barometer has risen above 30.3 ins. In a depression on the Arctic Circle, near the Norwegian coast, and in another off the Riviera, the barometer is below 29.6 ins. At Lisbon the mercury has fallen briskly to 29.75 ins. The gradient is moderate to slight in all regions.

North-easterly winds prevail over the southern half of the British Isles, and from the Baltic across the Continent to the Bay of Biscay, fresh to strong or high in several places, a gale at Visby. Elsewhere light westerly breezes are reported. Temperature has risen in the Shetlands and on the Norwegian coast, fallen elsewhere. At the home stations the readings range from 24° at Birn Castle to 41° at Barra; over Scandinavia from 14° below zero at Haparanda to 35° above zero at Christiansund; over western Europe from 20° at Brussels to 54° at Lisbon. Fine, clear to fair, cloudy weather prevails over the greater part of the region under observation, but rain is falling at Biarritz, snow on the Straits of Dover, in western Germany, and at Bodø. A rough sea is running on both sides of the Straits of Dover, and it is rather rough off Shetland, Jersey and Biarritz, moderate to very smooth elsewhere.

# CHARTS 10<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



## NOTES ON YESTERDAY'S WEATHER

A North-easterly to North-easterly high wind or gale was experienced last evening on the south-east coast, a fresh or strong breeze along the Channel. Snow showers fell yesterday in various districts, slight as a rule, but at Dover the yield of water was  $\frac{1}{4}$  in. At only a few stations did the afternoon temperature rise to or a little above 40°. Frost occurred in the night at the great majority of stations, the thermometer in the shade sinking to 22° at Fair Castle, 25° at Shields, and 27° at Liverpool and Aberdeen. The duration of bright sunshine was very variable, from none at a few stations to 6.4 hours at Pembroke and Valencia.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The western anticyclone is moving slowly southward, and the Arctic disturbance appears to be passing eastward towards Lapland. The wind over our southern districts is, therefore, likely to diminish in strength, and to become more variable in direction. No important modification is indicated in the north.

## FORECASTS

For the 24 hours commencing at  
NOON TO-DAY.

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

- 0 } Light to moderate Westerly (South-Westerly to North-Westerly) breezes; fair, cloudy, some snow locally; variable temperature.
- 1 }
- 2 } Light Variable to Westerly breezes; fair or fine, local snow showers, cold.
- 3 }
- 4 } North-Easterly to North-Westerly breezes, moderate to light; generally fair or fine, some snow showers locally; rather cold.
- 5 }
- 6 }
- 7 } Same as Nos. 0 and 1.
- 8 } Moderate to light North-Easterly and variable breezes; fair or fine, local snow showers; cold.
- 9 } Same as Nos. 0 and 1.
- 10 } Same as No. 8.

## WESTERN CHANNEL AND BAY



North-Easterly winds moderating; sea rough to moderate; fair generally, some snow showers; cold.



### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.   
North Cone. 

South Cone.   
North Cone. 



## DAILY WEATHER REPORT.

10<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	36	28	c, bc	Hrs. 4.0	Ins. -	Brighton ...	36	?	*	Hrs. 0.6	Ins. -
Southport, to 9 p.m. ...	37	29	b, ps, b	3.6	-	Eastbourne, to 6 p.m. ...	43	34	*	3.2	0.05
Rhyl, to 6 p.m. ...	42	30	*	5.0	0.04	Bexhill-on-Sea, to 9 p.m. ...	41	35	s	3.7	0.02
Llandudno, to 9 p.m. ...	40	36	b, c, bc	2.9	-	Hastings ...	*	*	*	3.8	*
Bettws-y-Coed, to 6 p.m. ...	41	30	b	0.0	-	Folkestone, to 6 p.m. ...	40	31	r, s, bc, s, o	0.0	-
Towyn, to 6 p.m. ...	37	30	b	5.8	-	Margate, to 6 p.m. ...	37	32	s, r, h, s	0.1	0.09
Aberystwyth, to 6 p.m. ...	39	31	*	5.5	-	Lowestoft, to 6 p.m. ...	38	31	or, q, s, h, ps	0.0	0.06
Plymouth, to 9 p.m. ...	46	33	c, b, bc, p	3.9	-	Skegness ...	36	30	r, s, h, q	1.5	0.06
Torquay, to 6 p.m. ...	38	36	*	0.8	-	Scarborough, to 6 p.m. ...	40	29	*	1.2	0.17
Weymouth, to 6 p.m. ...	37	33	esp, bc	0.6	-	Harrogate, to 6 p.m. ...	34	28	s, bc, bs, o	3.8	0.05
Bournemouth, to 6 p.m. ...	37	35	o, bc, o	0.3	-	Darwen, to 9 p.m. ...	36	25	bc, m, s, bc, w	2.2	-
Southsea, to 6 p.m. ...	37	35	*	1.3	0.02	Manchester, to 9 p.m. ...	38	32	b, c, bc	0.0	0.01
Worthing ...	37	33	c	0.9	0.01	Birmingham, to 9 p.m. ...	35	29	r, o, b, s, b	0.2	0.03

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	Observations not received.				Algiers ...	0	0		
Utrecht ...					Tunis ...				
Groningen ...					Madeira (Funchal) ...				
Vienna ...					Geneva ...	39	*	1 p.m. b	Measured 7 a.m.
Florence ...					Berne ...	32	*	s	-
Rome ...					Coire ...	41	*	b	-
Naples ...					Castasegna ...	28	*	s	-
Palermo ...					Lugano ...	32	*	s	-
Brindisi ...					Davos ...	30	*	b	-
Malta ...									

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis-turbance.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.	
			Ins.							

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

10 <sup>th</sup> & 11 <sup>th</sup> Jan 1908		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	{	8.3	12.1	3.59
Greenwich ...	{	8.2	12.1	4.0
Wick ...	{	8.5	12.8	4.11
Valencia ...	{	8.4	12.2	4.12
	{	8.58	12.20	3.42
	{	8.57	12.20	3.43
	{	8.48	12.49	4.50
	{	8.47	12.49	4.51

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

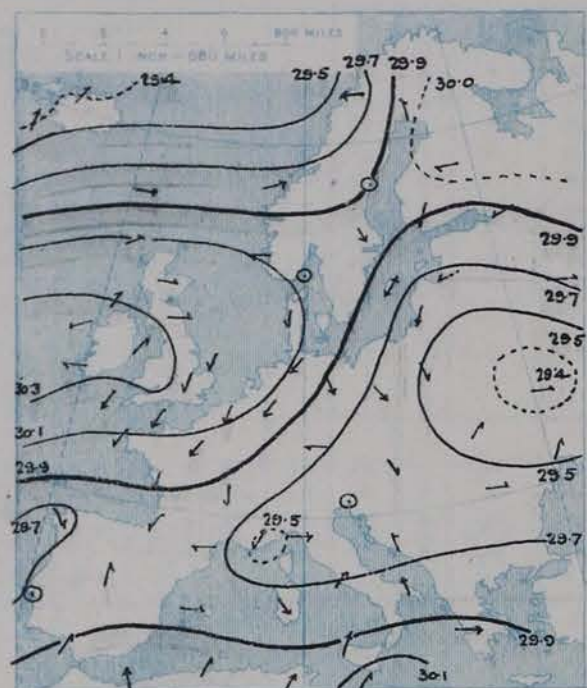
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday,  
11<sup>th</sup> January, 1908.

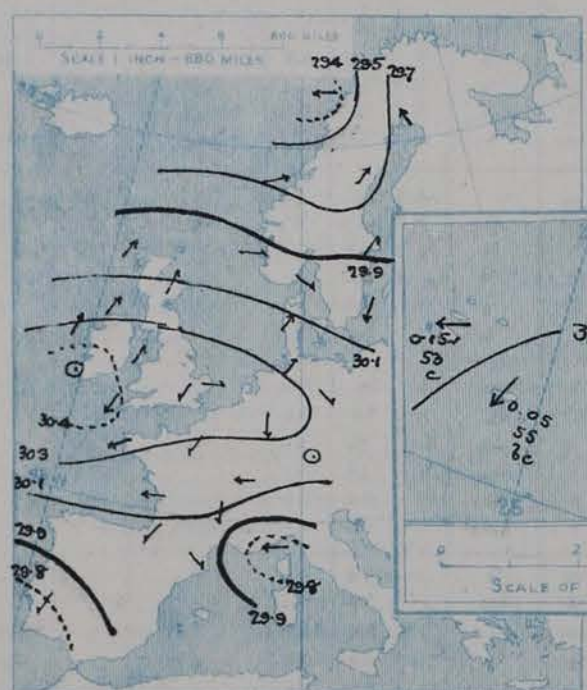
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.			BAROMETER.		TEMPERATURE.			WIND.				TEMP.					
At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.	Sea (0 to 9).	Max.	Min.	Weather.	Sunshine.	Rainfall.			
Ins.	°				Ins.	Ins.	°	°	°					°	°		Hours.	Ins.			
SCANDINAVIA.	Haparanda...	29.83	14	SE	4	S	29.56	-0.42	0	0	+14	SE	4	S	*	7	-17	*	*	0.04	
	Hernösand...	29.64	16	SW	4	S	29.50	-0.40	30	28	+37	NE	2	0	*	30	-17	*	*	-	
	Stockholm...	29.88	6	SW	2	b	29.75	-0.19	18	18	+8	WSW	2	0	*	18	6	*	*	-	
	Wisby...	29.96	22	NNE	4	c	29.86	+0.03	29	27	+10	SSE	4	c	*	29	16	*	*	-	
	Karlstad...	29.93	0	N	2	bc	29.82	-0.25	5	5	+9	Z	0	c	*	*	*	*	-		
	Færder (X'ianla Fjord)	29.89	29	W	2	c	29.75	-0.29	36	34	+13	WSW	4	0	2	36	18	*	*	-	
	Bodö...	29.33	27	E	4	bc	29.20	-0.32	24	22	-1	E	4	bc	2	27	23	*	*	-	
ICELAND & FAEROE.	Christiansund...	29.64	41	WSW	6	c	29.38	-0.43	41	40	+6	WSW	6	7	4	41	36	*	*	0.39	
	Skudesnaes...	30.00	38	W	2	0	29.89	-0.21	42	41	+12	W	6	0	4	42	28	*	*	0.35	
BRITISH ISLANDS.	Reykjavik...													*	*	*	*	*	*		
	Blönduos...													*	*	*	*	*	*		
	Seydisfjord...													*	*	*	*	*	*		
	Thorshavn...													*	*	*	*	*	*		
	Sumburgh Head																				
	Stornoway...	30.02	42	SW	5	0	29.87	-0.32	46	43	+9	WSW	6	0	5	46	36	o, op, c, q	0.2	0.04	
	Castlebay (Barra Id.)	30.13	45	W	6	og	30.01	-0.25	46	43	+5	W	6	0	5	46	39	oc, og, op, b, o	0.4	0.03	
	Malin Head...	30.24	37	SW	5	0	30.09	-0.22	40	38	+4	SW	7	c	4	40	35	bc, c, q	*	-	
	Blacksod Pt. ...	30.36	40	SSW	4	bc	30.20	-0.17	44	40	+9	SW	6	c	4	45	34	bc, bc, bc, bc	*	-	
	Valencia...	30.42	34	Z	0	0	30.36	-0.02	39	36	+10	S	1	0	3	41	26	b, o, c	6.3	-	
	Roche's Point...	30.42	35	NE	1	c	30.40	+0.04	39	36	+8	SW	3	c	3	40	29	b, bc, bc, f, c	*	-	
	Birr Castle...	30.42	28	Z	0	b	30.37	-0.02	35	33	+11	Z	0	0	*	36	22	bc	4.1	-	
	Donaghadee...	? 30.32	32	WSW	1	m	30.30	-0.06	34	33	0	WSW	1	0	2	39	30	bc, bc	*	-	
	Liverpool Obsy...	30.39	32	W	2	b	30.39	+0.05	32	31	+2	SW	3	bc	2	35	29	bc	6.4	-	
	Holyhead...	30.38	37	SW	1	c	30.38	+0.04	39	36	+7	WSW	4	0	3	40	30	c	*	-	
	Pembroke (St. Ann's Hd.)	30.39	33	NE	2	b	30.42	+0.12	36	36	+5	S	2	bc	3	37	29	bc	6.8	-	
	Scilly (St. Mary's)...	30.43	35	NE	4	bc	30.42	+0.17	35	31	-1	ENE	3	bc	3	37	33	bc	6.1	0.10	
	Jersey (St. Aubins)...	30.35	33	E	5	bc	30.49	+0.33	30	27	-5	ESE	3	b	3	37	28	csp, bc, cm	3.5	0.01	
	Portland Bill...	30.38	33	NNE	2	b	30.46	+0.24	31	29	0	NE	1	b	3	35	29	bc, b	6.5	-	
	Dungeness...	30.32	30	N	1	c	30.44	?	22	22	-12	NNW	1	c	3	34	22	o, c	0.0	-	
Dover...	30.37	28	W	1	c	30.49	+0.29	21	20	-9	Z	0	bc	0	32	21	os, oc, o, b	0.1	0.01		
Wick...	30.00	42	W	4	c	29.86	?	44	43	+7	W	4	c	3	46	36	*	*	-		
Nairn...	30.09	38	W	4	0	29.95	-0.26	41	39	+7	SW	4	0	2	42	33	o, bc, c, q	1.3	0.01		
Aberdeen...	30.16	33	SSW	1	bc	30.03	-0.22	37	36	+3	SSW	1	b	2	37	32	o, c, bc, b	0.0	-		
Leith...	30.24	36	NW	1	c	30.13	-0.16	37	35	+5	W	3	b	*	38	31	o, c	*	-		
North Shields...	30.31	31	W	3	bc	30.22	-0.05	36	33	+8	WSW	2	0	3	36	26	c, bc	*	-		
Spurn Head...	30.32	33	W	3	b	30.34	+0.07	32	32	-2	WSW	3	b	2	35	29	b, bc, bc, bc	*	-		
Yarmouth...	30.31	36	N	2	bc	30.41	+0.19	25	21	-8	W	2	m	0	36	25	bc	0.0	-		
Clacton-on-Sea...	30.39	32	N	2	bc	30.48	+0.26	26	25	-6	W	2	bc	2	35	24	c, bc, cm	0.7	-		
Nottingham...	30.37	30	W	1	bc	30.40	+0.11	29	28	-1	W	1	cm	*	36	22	bc	1.6	-		
Bath...	30.39	26	E	1	b	30.43	+0.17	18	18	-11	Z	0	m	*	36	17	-	5.2	-		
Oxford...	? 30.46	25	Z	0	b	30.50	+0.19	24	23	-6	W	1	b	*	35	23	o, c, bc, bc, bc	*	-		
London (St. James's Park)	30.37	33	NE	1	bc	30.47	+0.23	22	21	-10	NNW	1	bc	*	36	22	bc, b, bc, bc	0.2	-		
GERMANY, &c.	The Scaw (Skagen)	29.95	34	NW	2	b	29.94	-0.14	39	38	+16	WNW	4	b	1	39	23	*	*	-	
	Fanö...	30.17	34	SW	4	bc	30.18	+0.03	36	34	+22	WSW	4	bc	*	36	10	*	*	-	
	Cuxhaven...	30.28	25	SW	2	c	30.27	+0.15	32	32	+10	W	4	S	*	32	25	*	*	0.04	
	The Helder...	30.35	30	SW	1	b	30.39	+0.21	36	33	+7	W	3	b	2	36	28	*	*	-	
	Brussels...	*	*	*	*	*	30.54	+0.40	12	12	-8	S	1	b	*	24	10	*	*	-	
	Berlin...	30.21	18	NW	3	b	30.28	+0.39	27	26	+4	WNW	3	0	*	28	18	*	*	0.08	
	Frankfurt...	30.39	17	N	4	b	30.56	+0.60	14	13	-10	NE	2	0	*	27	12	*	*	-	
FRANCE.	Munich...	30.25	19	Z	0	S	30.65	+0.83	0	0	-24	Z	0	f	*	25	0	*	*	0.16	
	C. Gris Nez...	30.32	25	E	2	b	30.44	+0.23	25	25	-3	SSE	2	c	3	28	25	*	*	-	
	La Heve...	30.39	25	NE	3	b	30.54	+0.33	18	?	-7	ESE	2	b	2	32	16	*	*	-	
	Brest...	30.32	34	ENE	4	b	30.40	+0.30	32	30	-5	NE	3	b	1	37	30	*	*	-	
	Lorient...	30.24	33	ENE	6	b	30.39	+0.32	27	27	-9	ENE	5	b	4	39	27	*	*	-	
	Rochefort...	30.18	32	E	6	0	30.34	+0.40	23	21	-11	E	5	b	*	34	21	r, o	*	-	
	Biarritz...	30.05	36	NE	3	r	30.20	+0.38	33	31	-8	ENE	4	0	3	54	32	*	*	0.20	
	Paris...	30.32	23	NE	3	b	30.51	+0.47	15	14	-12	NE	2	b	*	28	15	*	*	-	
	Belfort...	30.10	22	E	4	S	30.44	+0.60	12	11	-16	ENE	6	b	*	32	11	*	*	0.04	
	Lyons...	30.11	28	N	3	S	30.37	+0.50	19	19	-12	N	1	bc	*	33	19	*	*	0.04	
SPANISH PENIN.	Nice...	29.75	44	E	4	0	30.03	+0.45	41	33	-1	ENE	4	b	4	50	39	*	*	-	
	Perpignan...	29.95	44	NW	2	0	30.17	+0.39	37	36	-6	NW	1	b	*	46	36	*	*	0.04	
	Sanguinaire...	29.84	55	W	2	0	29.96	+0.29	50	48	-3	NW	4	m	5	55	39	*	*	-	
SPANISH PENIN.	Corunna...																				
	Lisbon...	29.73	52	NE	2	r	29.68	-0.05	52	49	-2	SE	4	r	*	55	50	*	*	91.65	
	Azores (P. Delgada)...	30.07	55	NNE	6	bc	30.05	+0.06	55	46	0	NNE	4	bc	4	57	54	*	*	-	
„ (Horta)...	30.21	55	NE	5	b	30.15	+0.04	53	45	-3	NNE	4	c	2	59	53	*	*	-		

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

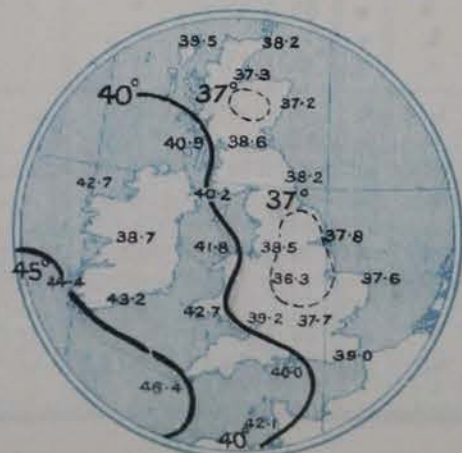
8 A.M. YESTERDAY



6 P.M. YESTERDAY



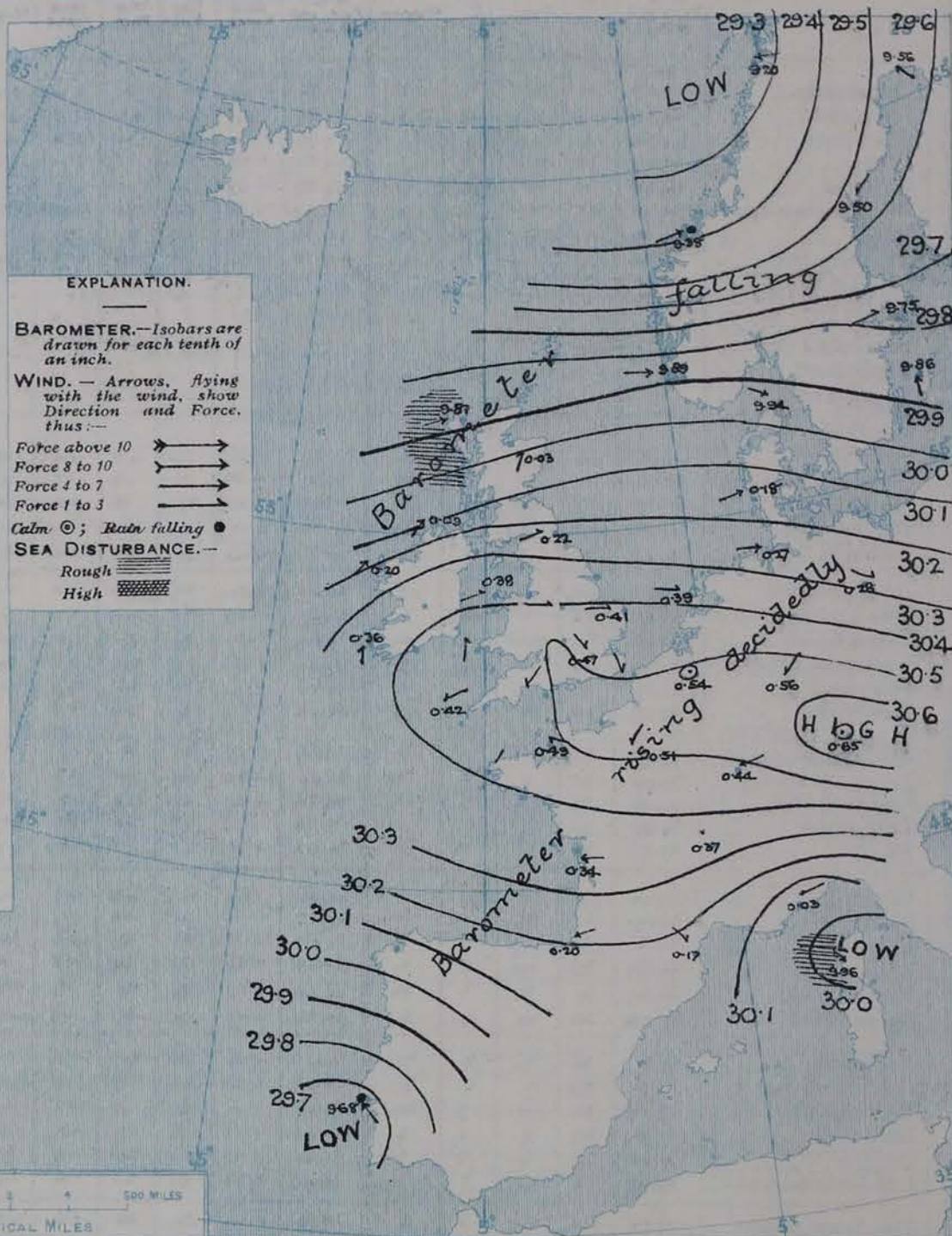
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



.Saturday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



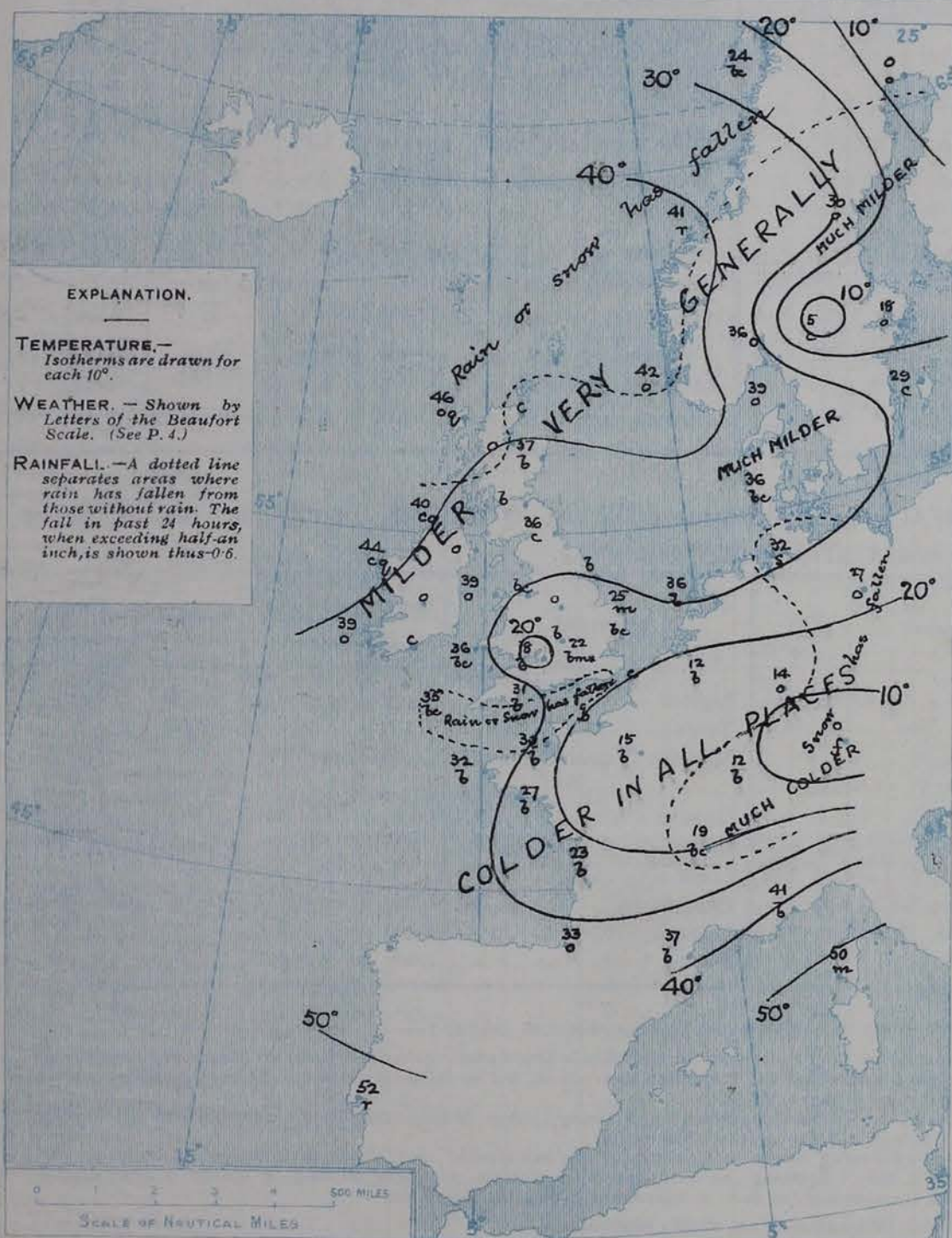
NOTES ON THE GENERAL SITUATION AT 8 A.M.

The central space of the high pressure system which yesterday covered our western districts has been transferred to Bavaria, the barometer having risen to 30.65 ins. at Munich. The depression remains on the Arctic Circle, and pressure has decreased to 29.25 ins. at Bodo. The depression on the Western Mediterranean is filling up. There has been a considerable increase of gradient over our own northern districts and Southern Norway.

Easterly winds prevail over the western portion of the Continent, South-West only to West by the rest of the region under observation. As a rule the force is very light, but at some home and foreign stations a fresh or strong breeze is reported, a high wind at Malin Head. Temperature has risen over our western and northern districts, Scandinavia and North Germany, fallen elsewhere, the changes in many places being large. In the British Isles the values range from 18° at Dork to 46° in the Hebrides; over Scandinavia from zero at Joparanda to 42° at Skudenes, and over Western Europe from zero at Munich to 41° at Nice, and 52° at Lisbon. Beyond the North Sea the weather is mostly very cloudy or overcast, with rain at Christiansund, now at Luchaven and Joparanda; over the rest of our area fair to fine, clear weather prevails. The sea is rather rough off the Hebrides and Corsica, moderate to very smooth on other coasts.

# CHARTS 11<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

Over the greater part of the country temperature failed to reach 40° yesterday, not exceeding 32° at Dover, Bournemouth, Sea, and Rhyl. 30° at Bournemouth, and 26° at Darwen. Frost occurred nearly everywhere in the night, the thermometer in the shade descending to 17° at Bath, 21° at Dover and 22° at Birm. Castle, Nottingham, Dungeness and in London. On the grass the thermometer fell to 14° at Bournemouth and in London, and to 16° at Oxford. Several places had no bright sunshine, a number of others had more than six hours.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS

The high pressure system appears to be withdrawing slowly in a south-easterly direction, so that the Westerly to South-Westerly type of conditions will probably extend over the whole country, with some increase of temperature, but there are at present no indications of the proximity of rough weather.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

0 { Fresh or strong Westerly or South-Westerly winds; changeable, some rain or sleet; milder.

1 {  
2 { Freshening Westerly and South-Westerly winds; generally fair or fine, some showers later; temperature rising.

5 { Light variable to light or moderate Westerly breezes; fine generally; cold, but temperature rising.

6 Same as No. 0.

7 Same as Nos. 1 to 4.

8 { Variable to freshening South-Westerly breezes; fine at first, some showers later; temperature rising.

9 Same as No. 0.

10 { Freshening Southerly to Westerly breezes; changeable, some showers; milder.

### II WESTERN CHANNEL AND BAY

Light North-Easterly breezes, shifting South-Westerly and freshening; sea slight to rather rough; generally fair or fine, some showers later; cold.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



## DAILY WEATHER REPORT.

11<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	38	22	bc, o	5.9	Ins.	Brighton ...	36	31	*	0.4	-
Southport, to 9 p.m. ...	37	22	c, o	6.7	-	Eastbourne, to 6 p.m. ...	33	31	*	0.0	-
Rhyl, to 6 p.m. ...	36	24	*	5.2	-	Bexhill-on-Sea, to 9 p.m. ...	32	31	s, c	0.0	-
Llandudno, to 9 p.m. ...	37	28	b, c, bc	4.5	-	Hastings ...	*	*	*	0.0	*
Bettws-y-Coed, to 6 p.m. ...	30	20	b, c	3.5	-	Folkestone, to 6 p.m. ...	34	28	s, o	0.5	-
Towyn, to 6 p.m. ...	37	21	b, bc	5.5	-	Margate, to 6 p.m. ...	35	31	s, o	0.2	0.08
Aberystwyth, to 6 p.m. ...	39	23	*	6.5	-	Lowestoft, to 6 p.m. ...	36	29	o, s, c	1.0	0.08
Plymouth, to 9 p.m. ...	35	28	x, bc, bc, b	6.1	-	Skegness ...	36	26	s, h, b	5.6	0.03
Torquay, to 6 p.m. ...	38	30	*	3.7	-	Scarborough, to 6 p.m. ...	37	31	*	0.0	0.01
Weymouth, to 6 p.m. ...	38	28	b, c, b	6.5	-	Harrogate, to 6 p.m. ...	35	23	b	6.4	-
Bournemouth, to 6 p.m. ...	37	26	b	5.4	-	Darwen, to 9 p.m. ...	26	21	bcw	3.6	-
Southsea, to 6 p.m. ...	36	29	*	3.5	-	Manchester, to 9 p.m. ...	35	25	bcw	0.0	-
Worthing ...	35	29	o, c	1.6	-	Birmingham, to 9 p.m. ...	34	26	c, m, bcw	0.1	0.01

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

STATIONS. 10 <sup>th</sup> Jan, 1908	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 10 <sup>th</sup> Jan, 1908	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	3	-8	s, s	0.08	Algiers ...	64	52	bc, b	-
Utrecht ...	32	21	o, bc	-	Tunis ...	59	39	c, c	-
Groningen ...	34	23	s, b	-	Madeira (Funchal) ...	not recd.			
Vienna ...	39	34	o, o	-	Geneva ...	39	*	1 p.m.	Measured
Florence ...	48	42	o, o	-	Berne ...	36	*	s	0.20
Rome ...	51	39	o, o	0.04	Coire ...	32	*	s	-
Naples ...	53	47	o, r	0.24	Castasegna ...	28	*	b	0.04
Palermo ...	59	46	bc, bc	0.16	Lugano ...	39	*	b	0.04
Brindisi ...	60	44	o, o	-	Davos ...	27	*	s	0.04
Malta ...	59	54	b	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '08 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in this table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloomy; h, hail; l, lightning; m, misty (hazy); o, overcast; p, passing showers; q, squally; r, rain; s, snow; t, thunder; u, ugly, threatening; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

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

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	11 <sup>th</sup> & 12 <sup>th</sup> Jan, 1908	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Dirco.	Force.		Dry Bulb.	Wet Bulb.	Sea.					
	"	"	Ins.				"	"	"					
											Yarmouth ...	8.2	12.1	4.0
											Greenwich ...	8.2	12.1	4.1
											Wick ...	8.4	12.8	4.12
											Valencia ...	8.3	12.8	4.13
												8.57	12.20	3.43
												8.56	12.20	3.44
												8.47	12.49	4.51
												8.47	12.49	4.52

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

*Sunday*  
12<sup>th</sup> January, 1908.

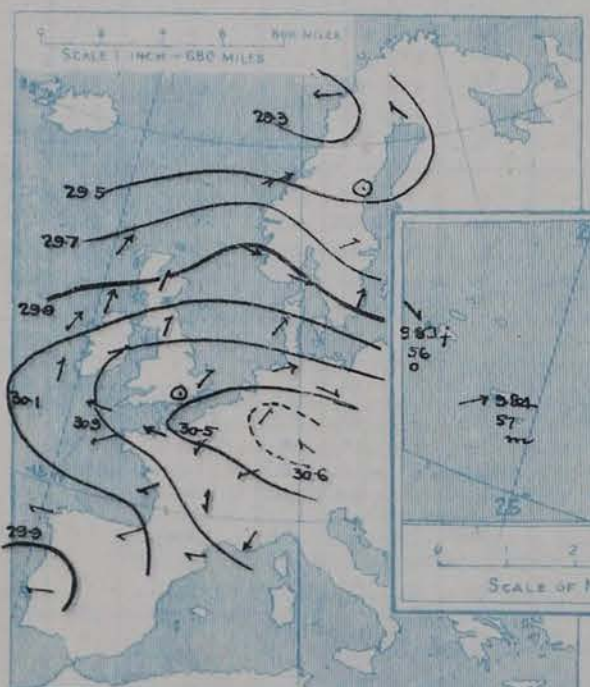
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.	Force (0 to 12).	Weather.	BAROMETER.	TEMPERATURE.	WIND.	Force (0 to 12).	Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.				
													At 32° Fahr. and M.S.L.	Dry Bulb.				Max.	Min.		
		At 32° Fahr. and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.	Sea (0 to 9).	Max.	Min.	Weather.	Sun-shine.	Rainfall.	
SCANDINAVIA.	Haparanda...	Ins.	°				Ins.	Ins.	°	°	°					°	°		Hours.	Ins.	
	Hernösand...	29.47	4	SE	2	S	29.66	+1.0	5	5	+5	SE	2	o	x	5	-13			0.04	
	Stockholm...	29.41	33	Z	0	bc	29.60	+1.0	31	30	+1	Z	0	o	x	36	18				
	Wisby...	29.62	37	WSW	4	o	29.71	-0.4	35	34	+17	WSW	2	bc	x	37	7				
	Karlstad...	29.75	38	SSW	6	o	29.79	-0.7	38	37	+9	W	5	c	x	39	16				
	Færder (X'ania Fjord)	29.71	38	SW	4	o	29.78	-0.4	37	36	+32	W	2	c	x	x	x				
	Bodö...	29.75	41	WSW	7	o	29.82	+0.7	42	41	+6	WSW	6	o	4	42	36				
	Christiansund...	29.26	28	E	5	o	29.28	+0.8	33	32	+9	E	4	o	1	33	23				
ICELAND & FAEROE.	Skudesnaes...	29.47	43	WSW	7	r	29.56	+1.8	46	45	+5	WSW	6	r	4	46	41			0.99	
		29.93	43	WNW	6	o	29.95	+0.6	42	40	o	W	6	r	5	43	39			0.35	
	Reykjavik...	28.69	42	S	6	o	28.93	+0.7	32	x	-4	SW	4	c	x	x	x				
	Blönduós...	28.74	37	S	3	o	28.90	+0.1	30	x	-8	W	6	bc	x	x	x				
BRITISH ISLANDS.	Seydisfjord...	28.84	37	Z	0	o	28.88	-1.6	40	x	-1	W	4	b	x	x	x				
	Thorshavn...	29.27	48	SW	9	r	29.36	-0.9	48	x	+4	W	9	r	x	x	x				
	Sumburgh Head																				
	Stornoway...	29.78	46	SW	7	r	29.84	-0.3	46	44	o	SW	7	cq	6	48	44	sq, sqd, sq, sq	0.1	0.02	
	Castlebay (Barra Id.)	29.91	46	SW	6	om	29.95	-0.6	45	44	-1	SW	5	c	6	48	45	sq, sq, sq, sq, om	0.1	0.01	
	Malin Head...	30.01	39	SSW	7	og	30.04	-0.5	37	36	-3	SSW	5	bc	4	41	36	og, c			
	Blacksod Pt. ...	30.07	45	SW	6	og	30.02	-1.8	42	39	-2	SW	5	bcq	5	45	39	omq, cmq			
	Valencia...	30.22	43	S	3	o	30.04	-1.32	40	37	+1	SE	3	b	4	44	39	e, o	0.0		
	Roche's Point...	30.29	43	WSW	4	o	30.11	-1.29	43	41	+4	SE	4	b	4	44	39	c, o, b		0.01	
	Birr Castle...	30.26	36	SSW	1	o	30.13	-1.24	32	31	-3	Z	0	b	x	36	30	bc	0.0		
	Donaghadee...	30.24	36	S	3	o	30.20	-1.0	36	35	-2	S	2	c	1	39	34	om, c, bc			
	Liverpool Obsy...	30.35	25	SW	3	o	30.27	-1.2	25	24	-7	SE	4	b	3	39	25	m	0.5		
	Holyhead...	30.32	40	WSW	3	o	30.22	-1.6	36	33	-3	S	3	b	2	41	33	o			
	Pembroke (St. Ann's Hd.)	30.35	38	S	3	bc	30.18	-1.24	35	34	-1	ESE	6	bm	4	40	30	bc	4.6		
	Scilly (St. Mary's)...	30.34	39	ESE	4	o	30.12	-1.30	39	35	+4	E	5	bc	3	43	34	o	0.2		
	Jersey (St. Aubins)...	30.40	30	ESE	3	b	30.27	-1.22	28	27	-2	ESE	4	b	3	34	26	b, bm	8.0		
	Portland Bill...	30.41	38	ESE	3	b	30.27	-1.9	40	38	+9	SE	5	b	4	40	30	bc, b	5.8		
	Dungeness...	30.45	33	S	1	bc	30.35	-0.9	33	32	+11	SE	3	b	2	35	22	bc	4.5		
	Dover...	30.49	29	SW	1	bf	30.40	-0.9	28	25	+7	SSW	1	b	0	32	20	c, bc	2.2		
	Wick...	29.81	43	W	4	c	29.89	+0.3	43	42	-1	W	1	c	1	48	41				
	Nairn...	29.87	43	WSW	4	c	29.92	-0.3	40	37	-1	WSW	4	c	3	43	40	cq	0.0		
	Aberdeen...	29.97	39	SSW	2	bc	30.04	+0.1	37	36	o	SW	2	b	2	44	36	bc	2.0		
	Leith...	30.09	39	WSW	4	o	30.12	-0.1	39	36	+2	WSW	2	b	x	41	37	bc, c, cq			
	North Shields...	30.20	39	SW	3	o	30.21	-0.1	35	33	-1	SSW	2	c	2	41	33	cm, o			
	Spurn Head...	30.32	34	WSW	3	b	30.32	-0.2	28	28	-4	SW	2	b	2	35	26	bc, cm, bm			
Yarmouth...	30.42	30	SW	2	m	30.38	-0.3	26	24	+1	SW	2	b	1	33	?	om, m	4.0			
Clacton-on-Sea...	30.48	32	SSW	2	b	30.40	-0.8	33	32	+7	S	3	b	2	35	25	bc, bm	4.1			
Nottingham...	30.38	31	WSW	1	c	30.32	-0.8	21	20	-8	S	1	bx	x	35	19	bm, c	1.6			
Bath...	30.48	26	NE	1	m	30.31	-1.7	22	22	+4	NE	2	b	x	35	18		6.2			
Oxford...	30.44	29	S	2	b	30.36	-1.4	21	20	-3	S	1	b	x	35	18	bc				
London (St. James's Park)	30.45	31	Z	0	bm	30.36	-1.1	26	25	+4	ENE	1	bm	x	34	22	bm	1.4			
GERMANY, & C.	The Scaw (Skagen)	29.92	43	WNW	5	m	29.96	+0.2	42	41	+3	WNW	6	m	2	43	39				
	Fanø...	30.23	36	SW	6	o	30.21	+0.3	36	35	o	SW	5	o	x	36	34				
	Cuxhaven...	30.34	33	WSW	5	o	30.35	+0.8	31	31	-1	SW	5	o	x	34	28			0.08	
	The Helder...	30.43	35	WSW	2	c	30.43	+0.4	35	32	-1	WSW	3	b	2	37	34				
	Brussels...	x	x	x	x	x	30.48	+0.6	18	18	+6	Z	0	b	x	27	10				
	Berlin...	30.41	27	WNW	2	b	30.42	+1.4	27	26	o	W	3	b	x	28	25				
	Frankfurt...	30.61	18	SW	1	b	30.59	+0.3	12	12	-2	SE	1	b	x	37	12				
	Munich...	30.68	5	SE	2	b	30.66	+0.1	0	0	o	E	1	b	x	10	-4				
FRANCE.	C. Gris Nez...	30.47	25	SE	1	bc	30.38	-0.6	23	23	-2	SE	1	b	2	30	23				
	La Heve...	30.50	23	E	2	b	30.35	-1.9	19	?	+1	ENE	5	b	5	28	18				
	Brest...	30.27	32	ENE	4	b	30.12	-2.8	30	29	-2	E	4	b	3	39	28				
	Lorient...	30.27	34	ENE	5	b	30.13	-2.6	28	28	+1	E	5	b	4	36	27				
	Rochefort...	30.26	30	ENE	4	b	30.15	-1.9	30	28	+7	ENE	4	b	x	34	23				
	Biarritz...																				
	Paris...	30.48	23	NE	2	b	30.41	-1.0	16	14	+1	E	1	b	x	28	15				
	Belfort...	30.50	14	ENE	4	m	30.52	+0.8	10	9	-2	ENE	6	m	x	22	9				
SPANISH PENIN.	Lyons...	30.46	21	N	1	b	30.47	+1.0	19	18	o	N	1	b	x	25	?				
	Nice...	30.28	42	NE	5	b	30.40	+3.7	33	27	-8	Z	0	b	6	50	32				
	Perpignan...	30.27	42	E	1	o	30.26	+0.9	45	45	+8	S	1	r	x	46	40			0.16	
	Sanguinaire...																				
	Corunna...	29.99	50	E	3	o	29.92	-1.1	52	48	+4	E	1	o	3	54	46			0.12	
Lisbon...	29.75	56	ESE	4	o	29.76	+0.8	53	52	+1	ESE	3	o	x	59	50			0.51		
Azores (P. Delgada)...	30.01	52	NW	3	c	29.84	-2.1	57	55	+2	WSW	5	m	4	59	52			0.04		
" (Horta)...	30.00	55	SW	3	o	29.83	-3.2	56	53	+3	NW	3	o	1	57	53			0.12		

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY



6 P.M. YESTERDAY



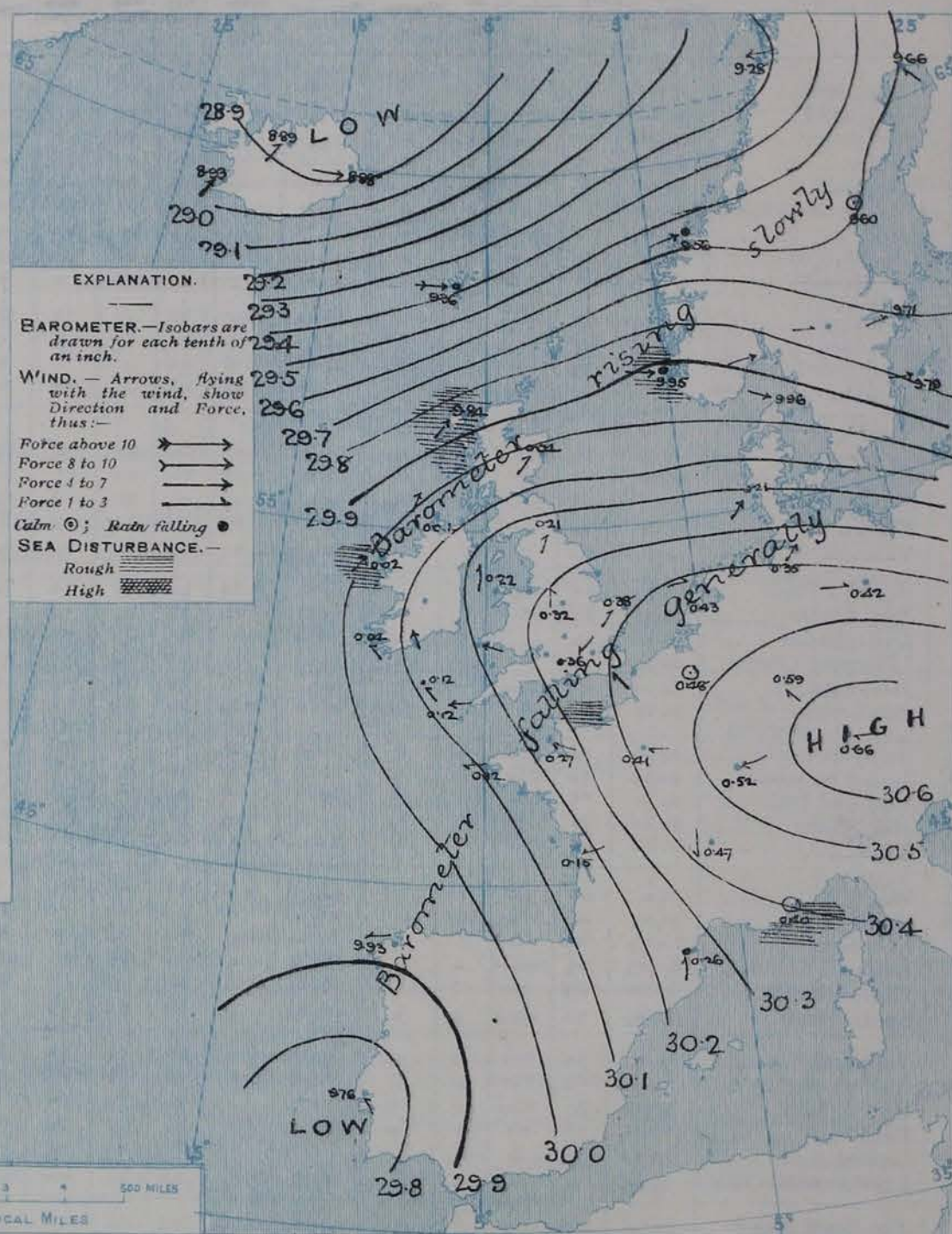
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Sunday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

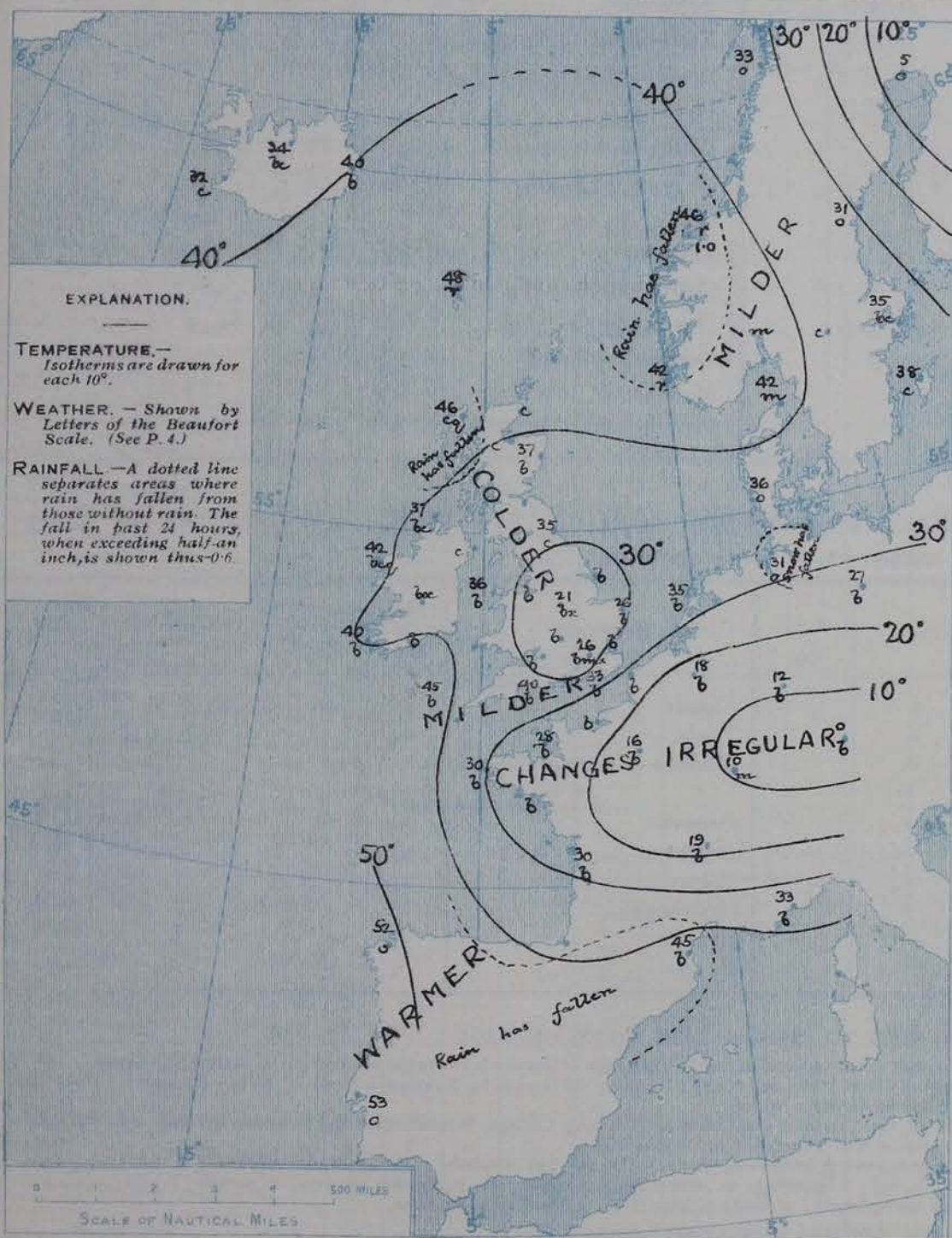
The anticyclone recently noticed over Western Europe appears to be moving away to the eastward, the highest pressures, 30.6 in. and upwards, being at present reported over South Germany. The barometer is lowest, 29.3 in. and less, in a depression lying off the south of Portugal.

The wind is Easterly over France and the south of England and Southeasterly or Southerly on our western coasts, but draws into Southwest or West over Scotland and the northern parts of the Continent. On the Norwegian coasts the Westerly wind blows strongly. Temperature has changed rather irregularly. Sharp frost prevails over England as well as in France, Germany and the Netherlands the lowest temperatures reported being, — (a) In this country 21° at Nottingham and Oxford, and 22° at Bath, (b) on the Continent 0° (zero) at Munich, 10° at Belfort, 12° at Frankfurt, and 16° at Paris. In the west and north of Scotland and on the Norwegian coasts the readings are above 40°, the thermometer at Stromway and Christiansund standing at 46°. The weather is fair or fine over Western Europe as a whole, but is dull at most of the Scandinavian stations, with rain on the west coast of Norway. The sea is rough on our extreme northern and northwestern coasts, but slight or smooth elsewhere.

# CHARTS

12<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer at many of the English stations failed to exceed 35°; at Dover it did not rise above the freezing point. Sharp frost occurred at night, the lowest temperatures reported being:— (1) In the screen 12° at Birmingham, 18° at Bath and Oxford, and 19° at Nottingham. (2) On the grass 11° at Blackton-on-Sea, 12° at Oxford and 14° in London. More than 5 hours of bright sunshine were recorded yesterday on many parts of the English coasts, and as many as 8 hours at Jersey.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

0

1

2

3

4

5

6

7

8

9

10

11 WESTERN CHANNEL AND BAY

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

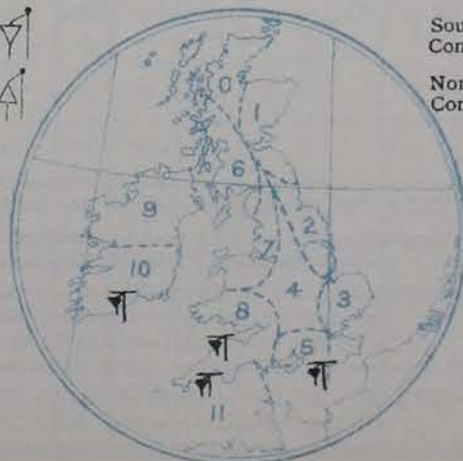
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



## DAILY WEATHER REPORT.

12<sup>th</sup> January, 1908

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	40	36	o	Hrs. 0.0	Ins. -	Brighton ... ..	o	o	*	Hrs. -	Ins. -
Southport, to 9 p.m. ...	39	33	o	0.2	-	Eastbourne, to 6 p.m. ...					
Rhyl, to 6 p.m. ...	?	?	*	0.0	?	Bexhill-on-Sea, to 9 p.m.	37	26	b	3.0	-
Llandudno, to 9 p.m. ...	39	34	b, c, o	0.0	-	Hastings ... ..	*	*	*	3.7	*
Bettws-y-Coed, to 6 p.m.						Folkestone, to 6 p.m. ...	35	18	c, bc, b	7.3	-
Towyn, to 6 p.m. ...	39	25	o, c, b	1.2	-	Margate, to 6 p.m. ...	34	24	?	6.0	0.02
Aberystwyth, to 6 p.m. ...	39	31	*	3.0	-	Lowestoft, to 6 p.m. ...					
Plymouth, to 9 p.m. ...	38	27	b, bc	5.1	-	Skegness ... ..	33	22	bc	1.4	-
Torquay, to 6 p.m. ...			*			Scarborough, to 6 p.m. ...			*		
Weymouth, to 6 p.m. ...	38	23	b	5.8	-	Harrogate, to 6 p.m. ...	36	25	bc, o	0.1	0.01
Bournemouth, to 6 p.m.	35	19	b, f, b	5.3	-	Darwen, to 9 p.m. ...					
Southsea, to 6 p.m. ...						Manchester, to 9 p.m. ...	37	25	c, b	?	?
Worthing ... ..	36	21	*	4.1	-	Birmingham, to 9 p.m. ...	34	24	o, b	0.0	-

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

STATIONS. 11 <sup>th</sup> Jan. 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 11 <sup>th</sup> Jan. 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ... ..	o	- 8	b, b	0.04	Algiers ... ..	o	o	bc, b	-
Utrecht ... ..	30	+ 14	b, o	-	Tunis ... ..	70	54	c, o	-
Groningen ... ..	30	21	b, bc	-	Madeira (Funchal) Not recd.	66	37		
Vienna ... ..	37	12	b, c	-	Geneva ... ..	1 p.m. 34		1 p.m. o	Measured 7 a.m. 0.08
Florence ... ..	48	41	o, c	0.08	Berne ... ..	32	*	s	0.20
Rome ... ..	57	50	o, o	0.04	Coire ... ..	34	*	o	0.43
Naples ... ..	57	50	c, o	0.08	Castasegna ... ..	39	*	b	-
Palermo ... ..	61	46	b, f, b	-	Lugano ... ..	37	*	b	-
Brindisi ... ..	60	44	o, b	-	Davos ... ..	21	*	o	0.20
Malta ... ..	63	55	bc	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

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

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Dirac.	Force.		Dry Bulb.	Wet Bulb.	Sea.				
12 <sup>th</sup> Jan. 8 a.m.	50° 39' N	7° 40' W	30.12	SE	3	b	45	43	48	3	8.2 8.1	12.1 12.2	4.1 4.3
											8.3 8.3	12.8 12.9	4.13 4.15
											8.56 8.55	12.20 12.21	3.44 3.46
											8.47 8.46	12.49 12.50	4.52 4.54

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

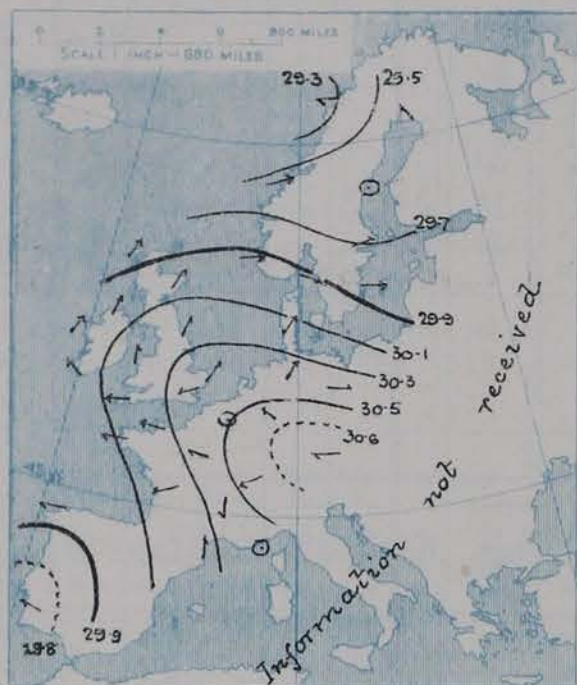
Monday  
13th January, 1908

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.		
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).		At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).		Max.	Min.					
																				Weather.	
SCANDINAVIA.	Haparanda...	Ins.	°				Ins.	Ins.	°	°	°					°	°		Hours.	Ins.	
	Hernösand...	29.60	9	S	2	S	29.77	+11	22	21	+17	WSW	4	6	0	22	5			0.04	
	Stockholm...	29.78	44	S	4	0	29.99	+39	27	26	+6	2	0	0	45	27			0.04		
	Wisby...	29.98	24	W	4	bc	30.17	+46	33	32	-2	WSW	4	6	0	37	33				
	Karlstad...	29.99	27	W	4	0	30.16	+37	37	35	-1	SW	4	6	0	39	36				
	Færder (X'ania Fjord)	30.02	37	2	0	0	30.23	+45	23	23	-14	2	0	bc	0	0					
	Bodö...	30.04	42	W	4	0	30.21	+39	38	37	-4	WNW	1	6	0	43	37				
	Christiansund...	29.47	42	SW	4	0	29.85	+57	40	39	+7	SW	4	6	0	43	32			0.79	
ICELAND & FAEROE.	Reykjavik...	29.86	46	SW	9	0	30.09	+53	42	40	-4	SW	1	6	0	46	42			0.51	
	Skudesnaes...	30.17	42	2	0	0	30.27	+32	40	38	-2	SSE	4	6	0	43	39				
BRITISH ISLANDS.	Sumburgh Head																				
	Stornoway...	29.94	41	SSW	7	0	29.73	-11	43	40	-3	SW	8	6	0	46	39	eq, bcq	0.0	0.03	
	Castlebay (Barra Id.)	29.96	41	SE	5	0	29.78	-17	44	43	-1	SE	7	6	0	46	41	om, c, b, op, m	0.0	0.03	
	Malin Head...	29.95	34	SSE	3	0	29.80	-24	41	41	+4	S	6	6	0	41	33	b, op			
	Blacksod Pt. ...	29.89	40	SSE	5	bcq	29.74	-28	49	47	+7	S	6	6	0	49	40	bc, q, cmq, b		0.01	
	Valencia...	29.83	45	SSE	5	om	29.83	-21	50	48	+10	S	3	6	0	51	39	bc, om, om	4.5	0.04	
	Roche's Point...	29.96	46	S	6	0	29.93	-18	47	47	+4	S	5	6	0	47	43	b, bc, of, m		0.03	
	Birr Castle...	29.94	38	SSE	5	0	29.91	-22	44	43	+12	SSE	2	6	0	45	31	bc, op	6.6	0.01	
	Donaghadee...	30.09	40	SSE	3	0	29.99	-21	43	42	+7	S	4	6	0	43	35	b, ce, omg			
	Liverpool Obsy...	30.19	30	SE	4	0	30.14	-13	25	23	0	ESE	3	6	0	34	23	bm	6.5		
	Holyhead...	30.11	36	E	1	0	30.02	-20	40	38	+4	S	3	6	0	43	33	b			
	Pembroke (St. Ann's Hd.)	30.04	39	E	6	0	30.03	-15	40	39	+5	E	6	6	0	42	34	bm	6.0		
	Scilly (St. Mary's)	30.00	41	ESE	5	0	29.97	-15	40	37	+1	SE	4	6	0	43	36	c, o	4.1		
	Jersey (St. Aubins)	30.14	34	ESE	4	0	30.15	-12	38	37	+10	ESE	3	6	0	38	27	bm, cmw, x	6.7		
	Portland Bill...	30.14	41	ESE	6	0	30.12	-15	44	42	+4	SE	4	6	0	44	40	b	7.1		
	Dungeness...	30.34	33	E	3	0	30.20	-15	34	32	+1	S	4	6	0	36	26	b	5.8		
	Dover...	30.32	32	ESE	2	0	30.27	-13	32	30	+4	SE	2	6	0	34	27	bc	7.2		
	Wick...	29.99	42	W	1	0	29.84	-105	41	39	-2	SW	4	6	0	44	38				
	Nairn...	30.02	32	2	0	0	29.87	-105	38	35	-2	WSW	1	6	0	43	26	eq, bcq, b	5.6		
	Aberdeen...	30.10	36	SSW	1	0	30.04	-100	33	30	-4	SSW	2	6	0	40	31	b, bc, b, bc	4.8		
	Leith...	30.12	34	2	0	0	30.02	-110	33	32	-6	W	1	6	0	42	25	b, bc, bc			
	North Shields...	30.20	32	SSW	2	0	30.13	-108	28	26	-7	SSW	2	6	0	37	24	c			
	Spurn Head...	30.28	32	SSE	1	0	30.20	-112	31	31	+3	S	2	6	0	36	27	b, bc			
	Yarmouth...	30.35	37	SE	2	0	30.27	-111	35	32	+9	SE	2	6	0	37	26	b	7.0		
	Clacton-on-Sea...	30.31	36	ESE	4	0	30.27	-113	35	34	+2	SE	3	6	0	38	33	b, bm	7.5		
	Nottingham...	30.26	26	ESE	1	0	30.18	-114	19	18	-2	ESE	1	6	0	36	17	b	4.1		
	Bath...	30.20	35	E	4	0	30.17	-114	33	32	+11	ESE	2	6	0	39	22		7.0		
	Oxford...	30.25	29	ESE	1	0	30.23	-113	19	19	-2	ESE	1	6	0	37	19	b, m			
	London (St. James's Park)	30.26	32	NE	1	0	30.23	-113	20	30	+4	2	0	6	0	37	25	bm	1.8		
GERMANY, & C.	The Scaw (Skagen)	30.16	41	WNW	2	0	30.28	+32	40	39	-2	WNW	2	6	0	43	39				
	Fanö...	30.36	36	SW	2	0	30.29	+18	34	33	-2	WSW	1	6	0	37	34				
	Cuxhaven...	30.40	31	WSW	4	0	30.43	+08	22	22	-9	S	1	6	0	38	21				
	The Helder...	30.41	23	S	1	0	30.37	-06	21	20	-14	SSE	1	6	0	36	21				
	Brussels...						30.33	-15	23	20	+5	SE	3	6	0	37	15				
	Berlin...	30.42	30	W	2	0	30.45	+03	31	30	+4	2	0	0	0	32	27				
	Frankfurt...	30.57	19	NW	2	0	30.47	-12	17	17	+5	E	1	6	0	23	12				
	Munich...	30.59	5	E	1	0	30.58	-08	-1	-1	-1	E	2	6	0	13	-2				
FRANCE.	C. Gris Nez...	30.30	26	SE	2	0	30.24	-14	25	25	+2	SE	3	6	0	32	23				
	La Heve...	30.22	25	E	5	0	30.23	-12	24	?	+5	E	5	6	0	32	19				
	Brest...	30.02	41	SE	5	bc	30.00	-12	39	39	+9	SE	4	6	0	43	23				
	Lorient...	30.03	37	ESE	5	bc	30.04	-09	38	37	+10	ESE	4	6	0	41	28				
	Rochefort...	30.09	40	E	3	0	30.12	-03	38	37	+8	2	0	6	0	46	30				
	Biarritz...	30.04	48	E	3	0	30.06		44	42		E	3	6	0	52	41				
	Paris...	30.30	28	SE	2	0	30.28	-13	20	19	+4	SE	1	6	0	34	16				
	Belfort...	30.43	15	ENE	6	m	30.43	-09	10	9	0	ENE	4	6	0	22	9				
	Lyons...	30.40	27	NE	1	0	30.41	-06	20	19	+1	N	1	6	0	32	19				
	Nice...	30.36	39	NE	3	bc	30.36	-04	31	25	-2	NE	3	6	0	46	28				
SPANISH PENIN.	Perpignan...	30.23	48	SE	2	0	30.25	-01	48	46	+3	SE	2	6	0	50	45			0.16	
	Sanguinaire...	30.20	51	E	3	0	30.16		49	46		E	3	6	0	57	37				
	Corunna...	29.88	57	E	1	0	30.03	+10	50	46	-2	E	1	6	0	61	45				
	Lisbon...	29.83	52	NNE	4	0	29.98	+22	47	47	-6	NNE	3	6	0	54	46			0.28	
	Azores (P. Delgada)...	29.69	54	NE	3	0	29.57	-27	51	48	-6	N	7	6	0	61	50			0.28	
	" (Horta)...	29.70	49	2	0	0	29.74	-09	51	46	-5	NW	5	6	0	59	48			0.32	

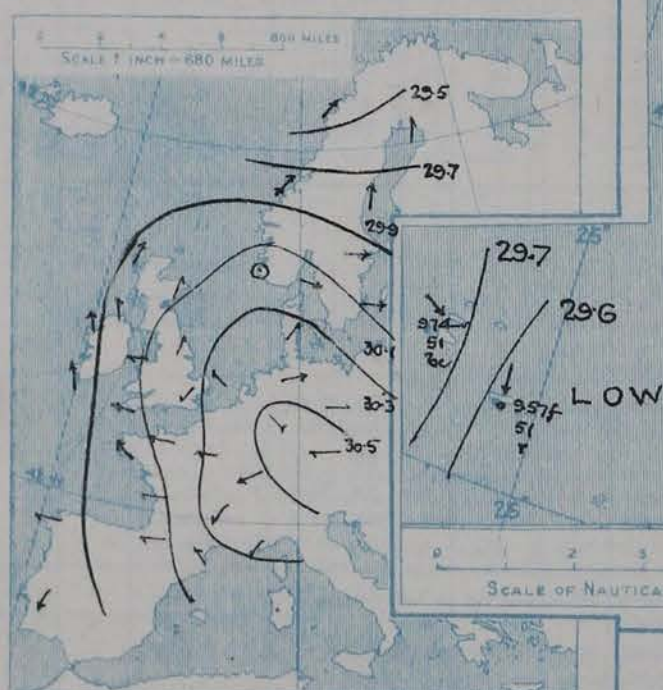
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

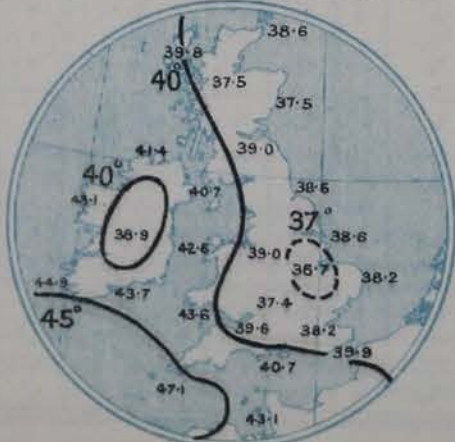
8 A.M. YESTERDAY.



6 P.M. YESTERDAY.



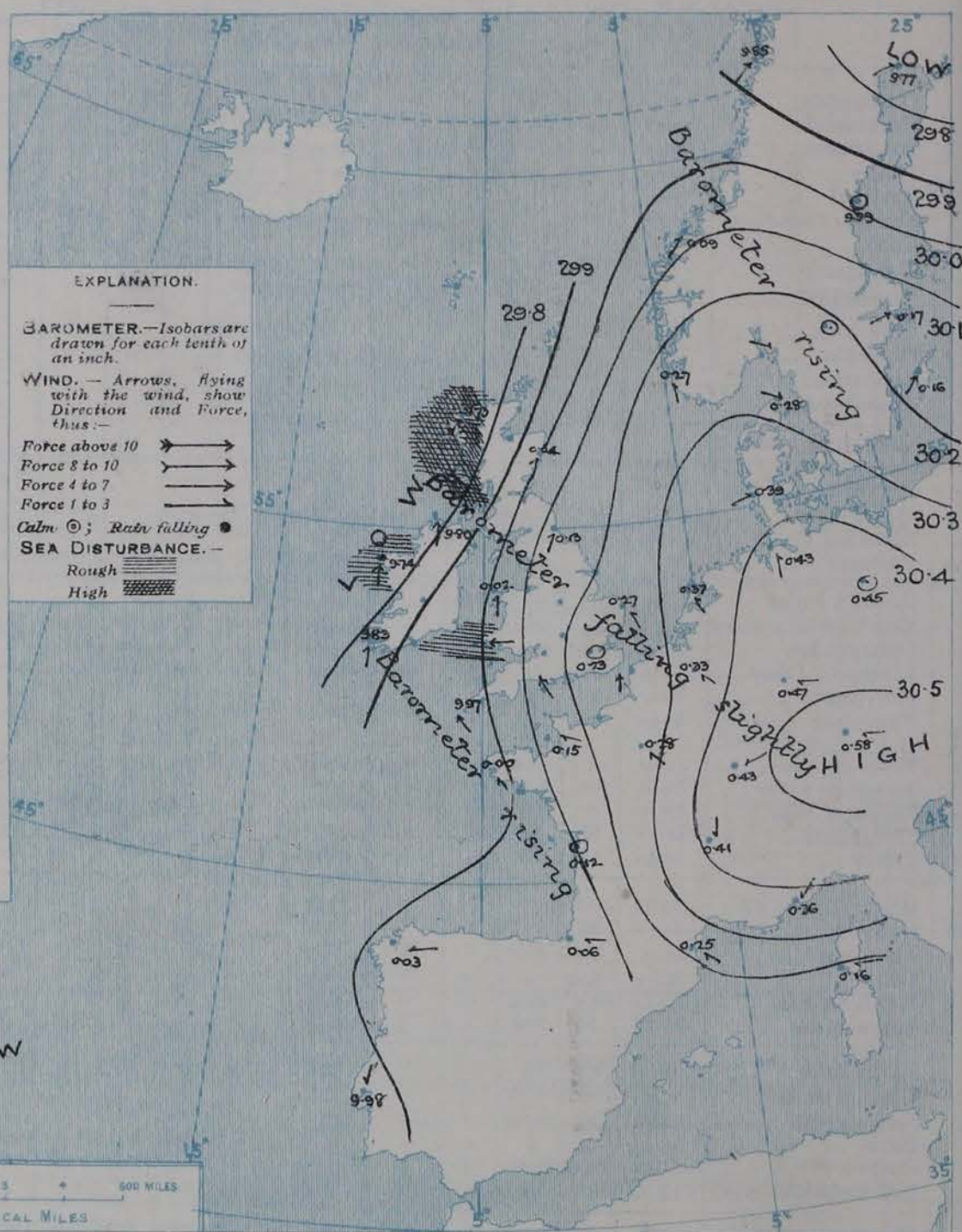
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD  
DECEMBER - JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Monday,

# WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



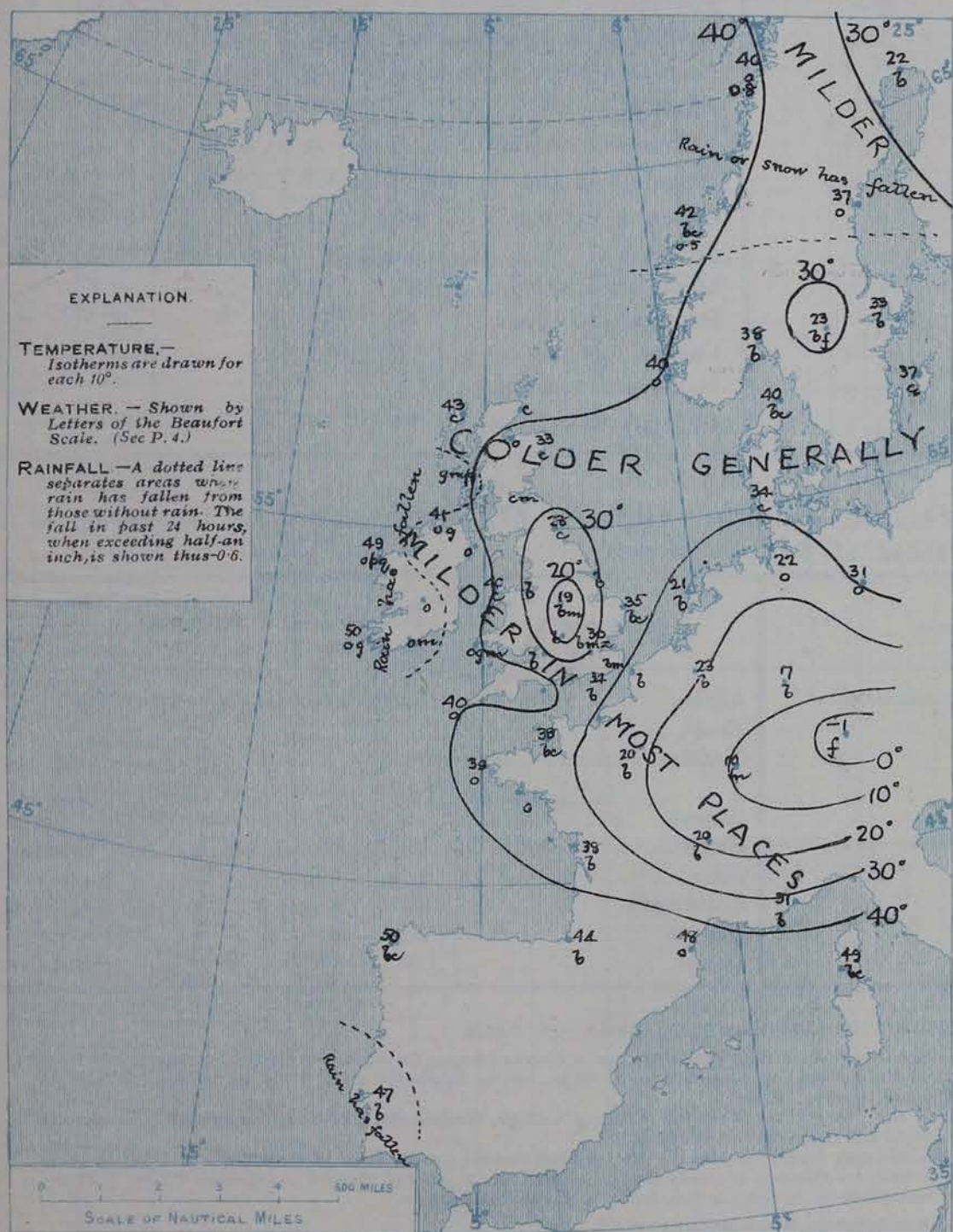
## NOTES ON THE GENERAL SITUATION AT 8 A.M.

The region of maximum pressure is still over Scandinavia, barometer above 30.5 ins., while a depression of considerable extent lies out on the Atlantic, beyond our western and north-western coasts, where the barometer is below 29.5 ins. In the Azores the barometer has fallen to 29.6 ins. The gradient generally is moderate to very slight.

The wind is Easterly to South-Easterly over the western portion of the Continent and England, Southerly in Ireland, and South-Westerly in Scotland and Scandinavia. As a rule the force is very light, but on our western coasts it is locally fresh to strong or high, and at Stormorway it is blowing a gale. Temperature has changed irregularly, but has risen in most regions. The present readings range from 19° at Nottingham and Oxford to 50° at Valencia; in Scandinavia from 22° at Haparanda to 42° at Christianaund; and over the western portion of the Continent from one degree below zero at Munich to 48° above zero at Perpignan. Throughout the region under observation the weather varies from fine and cloudless to overcast and gloomy, with showers at Blacksod Point and Bann and fog at Munich. A high sea is running off the Iberian, and it is rather rough off Blacksod Point, Roches Point and Pembroke, moderate to very smooth elsewhere.

# CHARTS 13<sup>th</sup> January 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



## FORECASTS

For the 24 hours commencing at  
NOON TO-DAY.

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

0 } Moderating Southerly and South-Westerly winds; changeable, some showers, mild.

1 } Light or moderate Southerly breezes; generally fair or fine; variable temperature, frost at night.

3 } Light or moderate South-Easterly breezes; generally fair or fine, some morning mist; temperature rising, some frost to night.

6 } Same as No. 0.

7 } Same as Nos. 3 to 5.

9 } Southerly winds, fresh or strong at times locally; changeable some showers, mild.

## II WESTERN CHANNEL AND BAY

South-Easterly to South-Westerly winds, light to fresh; sea slight to rather rough; changeable, some showers and mist; cold.

## FORECAST DISTRICTS.

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

Signals hoisted yesterday.

South Cone.

North Cone.

Signals hoisted this morning.

South Cone.

North Cone.



## DAILY WEATHER REPORT.

13<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	38	26	b	5.6	Ins.	Brighton ... ..	38	24	*	7.5	-
Southport, to 9 p.m. ...	36	25	b	6.1	-	Eastbourne, to 6 p.m. ...	38	32	*	7.8	-
Rhyl, to 6 p.m. ...	39	33	*	7.0	-	Bexhill-on-Sea, to 9 p.m.	37	28	b	7.0	-
Llandudno, to 9 p.m. ...	42	29	b, c, bc	6.3	-	Hastings ... ..	*	*	*	7.5	*
Bettws-y-Coed, to 6 p.m.	33	25	b	4.8	-	Folkestone, to 6 p.m. ...	37	19	b, bc	2.4	-
Towyn, to 6 p.m. ...	45	28	b	6.6	-	Margate, to 6 p.m. ...	36	25	stb	6.7	-
Aberystwyth, to 6 p.m. ...	44	26	*	6.7	-	Lowestoft, to 6 p.m. ...	39	23	b	5.9	-
Plymouth, to 9 p.m. ...						Skegness ... ..	34	21	b	6.9	-
Torquay, to 6 p.m. ...	45	24	*	6.7	-	Scarborough, to 6 p.m. ...	37	27	*	1.5	-
Weymouth, to 6 p.m. ...	42	26	*	7.1	-	Harrogate, to 6 p.m. ...	34	28	b	4.3	-
Bournemouth, to 6 p.m.	41	21	b	6.0	-	Darwen, to 9 p.m. ...					
Southsea, to 6 p.m. ...	41	22	*	7.0	-	Manchester, to 9 p.m. ...					
Worthing ... ..	40	22	b	7.2	-	Birmingham, to 9 p.m. ...	36	21	b	6.1	-

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

STATIONS. 12 <sup>th</sup> Jan 1908	TEMPERATURE F.		WEATHER.	RAIN. — Ins.	STATIONS. 12 <sup>th</sup> Jan 1908	TEMPERATURE F.		WEATHER.	RAIN. — Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ... ..	Observations not received.				Algiers ... ..	Observations not received.			
Utrecht ... ..					Tunis ... ..				
Groningen ... ..					Madeira (Funchal) ... ..				
Vienna ... ..					Geneva ... ..	1 p.m.		1 p.m.	Measured 7 a.m.
Florence ... ..					Berne ... ..	25	*	0	
Rome ... ..					Coire ... ..	16	*	b	0.04
Naples ... ..					Castasegna ... ..	23	*	bc	—
Palermo ... ..					Lugano ... ..	28	*	b	—
Brindisi ... ..					Davos ... ..	39	*	b	—
Malta ... ..						10	*	b	0.04

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in this table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	13 <sup>th</sup> & 14 <sup>th</sup> Jan 1908	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.					
			Ins.											
											Yarmouth ... ..	8.1	12.2	4.3
											Greenwich ... ..	8.0	12.2	4.4
											Wick ... ..	8.3	12.9	4.15
											Valencia ... ..	8.2	12.9	4.16
												8.55	12.21	3.46
												8.54	12.21	3.48
												8.46	12.50	4.54
												8.45	12.50	4.55

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 83, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

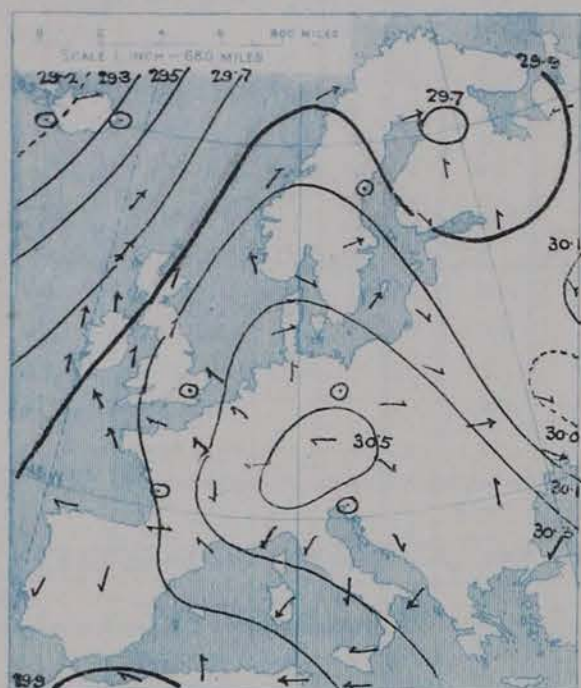
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,  
14th January, 1908.

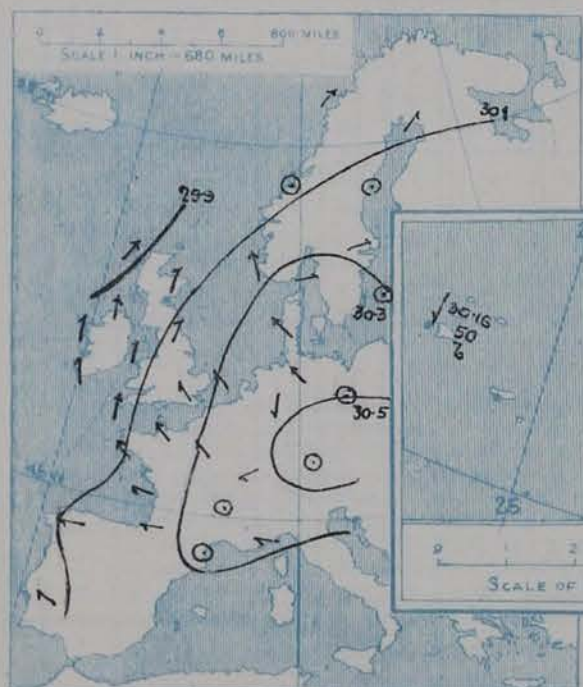
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.	Temperature.			Wind.						Temp.				
		At 32° Fahr. and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sun-shine	Rainfall
		Ins.	°				Ins.	Ins.	°	°	°						°	°		Hours.	Ins.
SCANDINAVIA.	Haparanda...	30.01	27	SW	2	o	29.99	+2.2	14	14	-8	S	2	o	x		28	10	x	x	-
	Hernösand...	30.17	28	Z	0	bc	30.10	+1.1	17	16	-20	Z	0	b	x		47	17	x	x	-
	Stockholm...	30.28	33	WSW	2	b	30.22	+0.5	30	30	-3	WSW	4	bc	x		37	30	x	x	-
	Wisby...	30.32	35	Z	0	b	30.30	+1.4	23	30	-4	WNW	4	b	x		37	32	x	x	-
	Karlstad...	30.33	23	SSW	2	o	30.30	+0.7	35	28	+12	SW	2	f	x		x	x	x	x	-
	Færdø (Xianla Fjord)	30.29	25	WSW	2	bc	30.25	+0.4	34	33	-4	SW	4	b	2		38	34	x	x	-
	Bodø...	29.96	40	SW	4	bc	29.90	+0.5	40	38	0	SW	6	r	3		41	36	x	x	-
ICELAND & FAEROE.	Christiansund...	30.00	40	Z	0	bc	30.12	+0.3	40	38	-2	SW	1	o	3		42	36	x	x	0.04
	Skudesnaes...	30.25	40	SSE	6	o	30.22	-0.5	40	39	0	SSE	6	c	4		41	37	b, o	x	-
	Reykjavik...																x	x	x	x	-
	Blönduós...																x	x	x	x	-
BRITISH ISLANDS.	Seydisfjord...																x	x	x	x	-
	Thorshavn...																x	x	x	x	-
	Sumburgh Head...																				
	Stornoway...	29.90	44	SW	4	r	29.96	+2.3	43	43	0	SSW	2	r	2		45	38	dg, r, odp	0.0	0.15
	Castlebay (Barra Id.)	29.92	46	SW	1	opm	29.96	+1.8	42	41	-2	NE	1	r	2		46	41	opm, opm, bc, r	0.0	0.52
	Malin Head...	29.92	45	SSW	5	og	29.92	+1.2	45	45	+4	S	4	omp	2		45	37	og, omp	x	0.02
	Blacksoil Pt. ...	29.97	46	S	2	om	29.89	+1.5	46	45	-3	S	3	om	3		49	42	om, om	x	0.72
	Valencia...	29.94	50	SSE	3	o	29.96	+1.3	50	49	0	S	3	o	4		51	48	om, c, o, op	0.0	0.35
	Roche's Point...	30.01	48	S	4	m	30.07	+1.4	47	47	0	S	4	o	4		48	47	om, off, m		0.02
	Birr Castle...	29.99	46	SSE	3	o	30.01	+1.0	49	48	+5	S	4	og	x		50	44	bc, o	0.0	-
	Donaghadee...	30.09	44	WSW	1	o	30.07	+0.8	46	46	+3	SSW	3	r	2		46	43	og, o, ogd	x	-
	Liverpool Obsy...	30.15	34	SE	4	b	30.17	+0.3	37	36	+12	SE	2	o	2		38	25	m	4.4	-
	Holyhead...	30.10	43	SSW	3	cm	30.11	+0.9	44	44	+4	WSW	3	m	2		44	38	c, em	x	-
	Pembroke (St. Ann's Hd.)	30.08	42	ESE	5	o	30.15	+1.2	46	46	+6	S	3	odp	3		47	39	ogm, em, om	0.0	0.02
	Scilly (St. Mary's)...	30.04	50	S	4	o	30.14	+1.7	49	48	+9	S	4	om	3		50	37	om, o	0.0	-
	Jersey (St. Aubins)...	30.19	40	SE	4	b	30.30	+1.5	41	39	+3	SE	2	b	2		44	38	cm, om, x	3.5	-
	Portland Bill...	30.17	45	SSE	3	bc	30.24	+1.2	46	46	+2	SSW	3	o	4		46	43	c, bc	4.6	-
	Dungeness...	30.21	39	SE	3	b	30.27	+0.7	42	41	+8	S	4	b	4		42	30	b	5.6	-
	Dover...	30.29	37	SSE	1	b	30.32	+0.5	38	37	+6	SSW	1	bm	1		38	31	bc	6.0	-
	Wick...	29.91	42	SSW	3	bc	30.00	+1.6	42	42	+1	Z	0	or	1		44	39	-	x	0.02
	Nairn...	29.94	42	W	1	o	30.00	+1.3	40	40	+2	Z	0	r	1		46	37	c, o, bc, cr	0.5	0.10
	Aberdeen...	30.04	37	SSW	2	c	30.07	+0.3	40	39	+7	SSW	1	o	2		40	31	c, bc, c, o	1.5	-
	Leith...	30.05	38	SSE	1	o	30.07	+0.5	39	39	+6	WNW	1	f	x		41	31	om, c, o	x	-
GERMANY, & C.	North Shields...	30.13	31	SSW	3	cm	30.12	-0.1	37	36	+9	SSW	2	om	2		37	24	cm	x	-
	Spurn Head...	30.21	34	S	2	b	30.22	+0.2	36	35	+5	S	3	om	2		36	30	b, c, cm	x	-
	Yarmouth...	30.28	36	SE	2	m	30.30	+0.8	36	35	+1	SW	2	o	2		38	35	b, m	6.2	-
	Clacton-on-Sea...	30.28	36	ESE	2	b	30.29	+0.2	37	36	+2	S	2	bc	2		38	34	b	6.5	-
	Nottingham...	30.20	30	SE	1	bc	30.22	+0.4	36	35	+7	SSW	1	om	x		37	19	bm, bc	1.7	-
	Bath...	30.17	41	E	1	o	30.24	+0.7	42	41	+9	NE	1	m	x		43	33	-	2.8	-
	Oxford...	30.24	37	SSE	2	o	30.28	+0.5	39	38	+20	SSE	2	om	x		40	19	bm, o	x	-
	London (St. James's Park)	30.25	37	SE	1	bm	30.28	+0.5	39	38	+9	SSW	1	om	x		41	29	bm, om, bm	0.3	0.01
FRANCE.	The Scaw (Skagen)...	30.41	35	WSW	2	o	30.34	+0.6	30	27	-10	Z	0	b	0		41	28	x	x	-
	Fanø...	30.45	28	SE	4	b	30.38	-0.1	24	23	-10	SE	2	b	x		34	23	x	x	-
	Cuxhaven...	30.44	29	SSE	2	b	30.38	-0.5	20	20	-2	S	2	b	x		34	19	x	x	-
	The Helder...	30.38	27	SSE	1	b	30.36	-0.1	18	18	-3	S	1	b	0		28	18	x	x	-
	Brussels...	x	x	x	x	x	30.40	+0.7	24	22	+1	SE	2	b	x		38	21	x	x	-
	Berlin...	30.50	22	Z	0	o	30.46	+0.1	22	21	-9	SE	1	b	x		34	19	x	x	-
	Frankfurt...	30.48	15	N	1	b	30.52	+0.5	15	15	-2	SE	1	b	x		30	14	x	x	-
SPANISH PENIN.	Munich...	30.57	6	Z	0	b	30.60	+0.2	7	7	+8	SE	1	b	x		12	-1	x	x	-
	C. Gris Nez...	30.28	28	SSE	2	b	30.28	+0.4	36	36	+11	SSE	3	b	2		41	25	x	x	-
	La Heve...	30.28	37	ESE	3	o	30.35	+1.2	40	39	+16	S	2	o	3		45	24	x	x	-
	Brest...	30.10	48	SE	5	b	30.18	+1.8	47	46	+8	ESE	4	o	2		48	39	x	x	-
	Lorient...	30.11	45	ESE	4	c	30.22	+1.8	44	43	+6	ESE	3	o	2		48	38	x	x	-
	Rochefort...	30.24	45	ESE	3	b	30.30	+1.8	38	37	0	ESE	4	b	x		50	37	b	x	-
	Biarritz...	30.20	52	E	3	bc	30.26	+2.0	44	42	0	E	3	b	1		57	41	x	x	-
	Paris...	30.34	33	SE	2	b	30.39	+1.1	22	22	+2	Z	0	b	x		41	20	x	x	-
	Belfort...	30.44	17	ENE	3	m	30.50	+0.7	14	13	+4	Z	0	m	x		24	10	x	x	-
	Lyons...	30.41	33	Z	0	b	30.48	+0.7	21	21	+1	Z	0	b	x		35	18	x	x	-
SPANISH PENIN.	Nice...	30.35	39	E	2	b	30.37	+0.1	38	31	+7	Z	0	b	3		46	31	x	x	-
	Perpignan...	30.32	48	Z	0	o	30.38	+1.3	45	43	-3	NE	2	o	x		51	44	x	x	-
	Sanguinaire...	30.19	50	N	2	b	30.28	+1.2	47	45	-2	E	2	b	3		57	37	x	x	-
SPANISH PENIN.	Corunna...	30.10	59	E	3	b	30.22	+1.9	52	48	+2	E	3	bc	3		61	46	x	x	-
	Lisbon...	30.04	55	ESE	1	o	30.11	+1.3	50	49	+3	ENE	3	o	x		57	48	x	x	-
	Azores (P. Delgada)...																				-
SPANISH PENIN.	" (Horta)...	30.08	52	N	4	b	30.16	+4.2	50	45	-1	N	2	b	2		55	50	x	x	-

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY



6 P.M. YESTERDAY



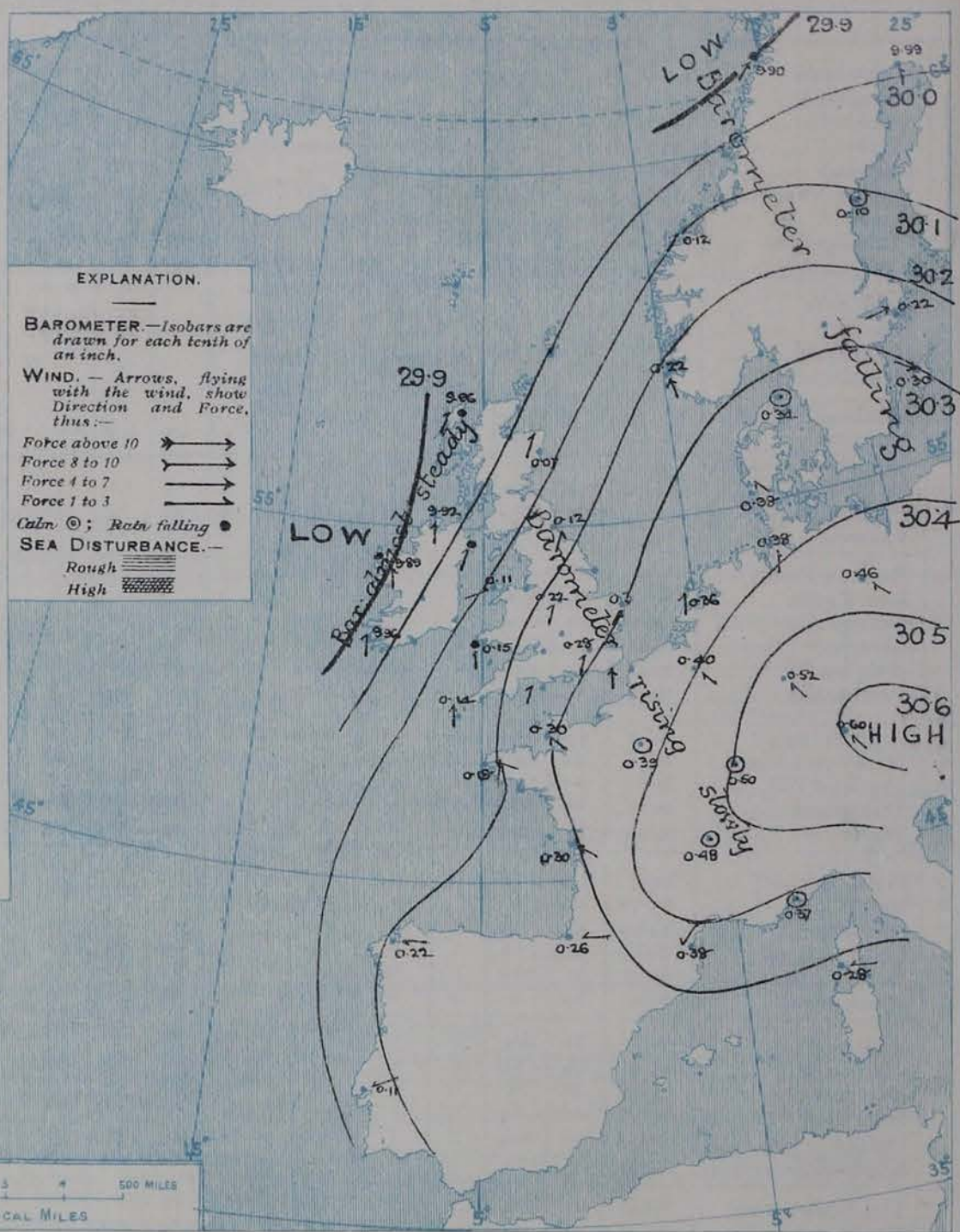
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Tuesday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



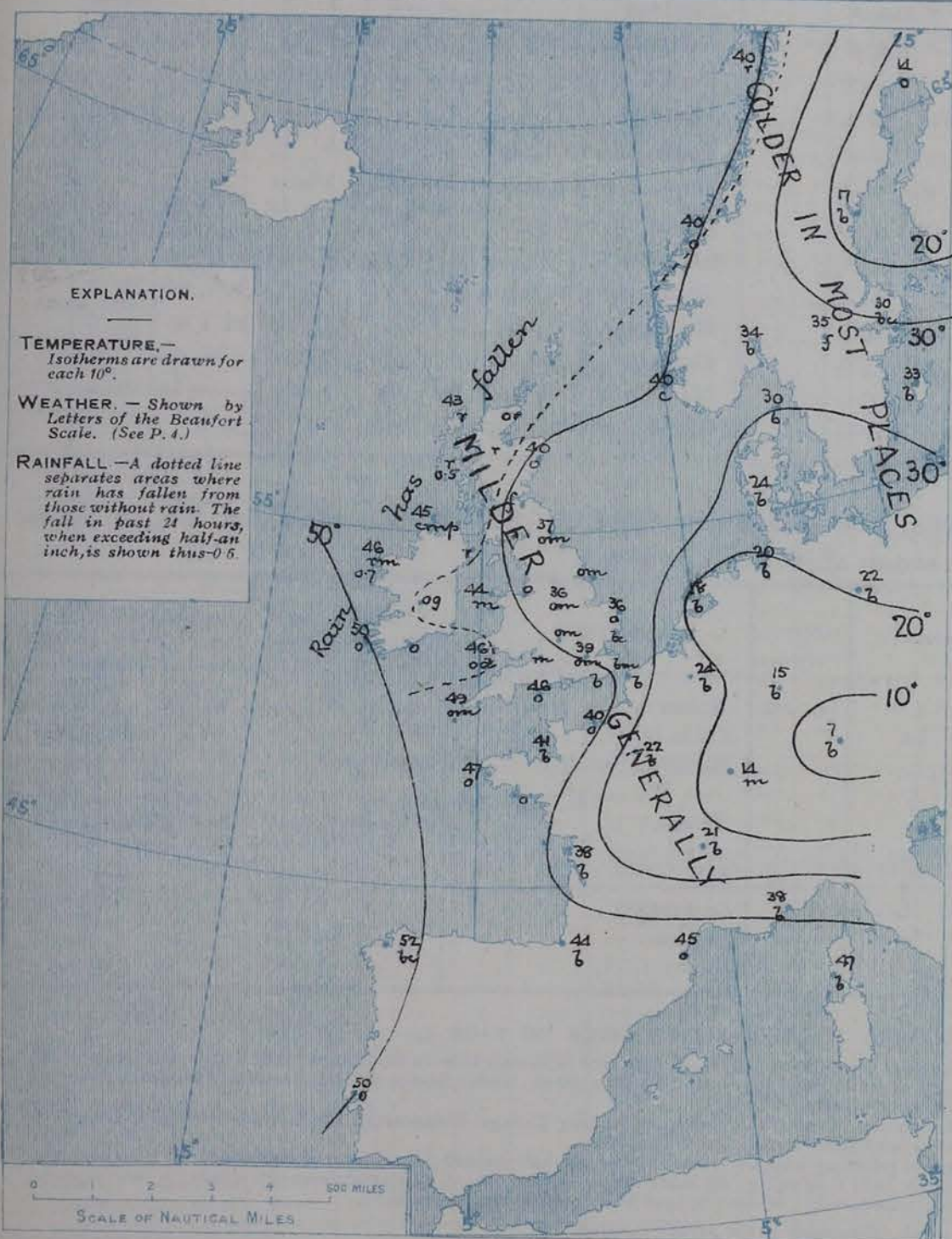
NOTES ON THE GENERAL SITUATION AT 8 A.M.

The British Isles are still between a high pressure system having its central space over Saxonia, with the barometer at 30.6 ins., and the depression covering the northern parts of the Atlantic, the barometer being below 29.9 ins. on the coast of Mayo. The gradient is slight generally.

South-easterly winds prevail over the western half of the Continent, southerly over the United Kingdom, and south-westerly over the Scandinavian region. A strong breeze is reported at Bodø and Skudenes, everywhere else the force is moderate to very light or calm. Temperature has risen over these Islands, and in most parts of western Europe, fallen elsewhere. At the home stations the values range from 36° at Nottingham, Spurn Head, and Yarmouth to 56° at Valencia; in Scandinavia from 14° at Stoperanda to 40° along the Norwegian coast; over the western portion of the Continent from 7° at Munich to 41° at Brest and Banguinaire. The sky is overcast in nearly all parts of the British Isles, and in northern Scandinavia, clear in nearly all other regions. Rain is falling generally over our north-western and northern districts, at Sumbrooke and Bodø, the atmosphere is misty in several places, foggy at Leith and Karlstad. The sea is moderate to very smooth on all coasts.

# CHARTS 14<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 50° at Lundy and Berr Castle, 51° at Valencia, and above 40° in most districts, but frost prevailed throughout the day in the north-east of England, where temperature increased decidedly in the course of the night. Rain has fallen in the west and north, 0.5 inch at Barra, and 0.7 inch at Blackhead Point. Several stations report no bright sunshine, at others the record ranged upwards to 7.1 hours at Hastings and 7.2 hours at Eastbourne.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The changes of pressure now in progress are very slight, an increasing tendency in most localities, and there are no indications of a decided modification in the general situation in the ensuing twenty-four hours.

## FORECASTS

For the 24 hours commencing at  
NOON TO-DAY.

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

0  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10

Southerly and South-Westerly breezes; light to moderate; cloudy, changeable, rain at times, misty in places; moderate temperature.

### II WESTERN CHANNEL AND BAY



South-Easterly and Southerly winds, moderate; sea slight to rather rough; cloudy, changeable, some showers and mist; moderate temperature.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.   
North Cone. 

South Cone.   
North Cone. 



Done

Issued.

14<sup>th</sup> January, 1903.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	35	27	o, b, m, o	Hrs. 2.2	Inch. -	Brighton ... ..	42	31	"	Hrs. 6.6	Inch. -
Southport, to 9 p.m. ...	36	26	c, o, w	3.0	-	Eastbourne, to 6 p.m. ...	42	37	*	7.2	-
Rhyl, to 6 p.m. ... ..	42	27	"	4.8	-	Bexhill-on-Sea, to 9 p.m.	42	35	b, c	6.5	-
Llandudno, to 9 p.m. ...	41	33	b, c, bc	4.2	-	Hastings ... ..	"	"	"	7.1	"
Betws-y-Coed, to 6 p.m.	43	26	b, bc	2.0	-	Folkestone, to 6 p.m. ...	40	31	b	6.5	-
Towyn, to 6 p.m. ... ..	48	34	c, bc, o	2.9	-	Margate, to 6 p.m. ...	36	29	b	6.0	-
Aberystwyth, to 6 p.m. ...	49	39	"	2.5	-	Lowestoft, to 6 p.m. ...	39	33	b	5.6	-
Plymouth, to 9 p.m. ...	46	37	c, b, o	1.3	-	Skegness ... ..	36	29	b	6.0	-
Torquay, to 6 p.m. ...	46	40	"	0.2	-	Scarborough, to 6 p.m. ...	36	27	c, b, c, bc	0.0	-
Weymouth, to 6 p.m. ...	46	38	b, c, bc	4.6	-	Harrogate, to 6 p.m. ...	28	17	o, o, x	0.0	-
Bournemouth, to 6 p.m.	45	35	x, b, o	4.5	-	Darwen, to 9 p.m. ... ..	34	25	bc, m, cm	1.2	-
Southsea, to 6 p.m. ... ..						Manchester, to 9 p.m. ...	39	24	bc, m, bc	0.0	-
Worthing ... ..	43	32	b, bc	6.9	-	Birmingham, to 9 p.m. ...	38	22	c, b	2.6	-

STATIONS.		TEMPERATURE F.		WEATHER.	RAIN. — Ins.	STATIONS.		TEMPERATURE F.		WEATHER.	RAIN. — Ins.
13 <sup>th</sup> Jan, 1908.		Max.	Min.			13 <sup>th</sup> Jan, 1908.		Max.	Min.		
St. Petersburg ...	...	7	-18	s. s	0.04	Algiers ...	...	72	57	b. c. 0	
Utrecht ...	...	30	18	b. b. c	-	Tunis ...	...	59	46	0. 0	0.32
Groningen ...	...	32	19	b. c	-	Madeira (Funchal) ...	...	not recd.			
Vienna ...	...	28	18	b. f	-	Geneva ...	...	1 p.m.		1 p.m.	Measured 7 a.m.
Florence ...	...	42	27	b. b	-	Berne ...	...	Observations not received			
Rome ...	...	46	30	b. b	-	Coire ...	...	"			
Naples ...	...	45	36	b. b	-	Castasegna ...	...	"			
Palermo ...	...	52	46	o. c	-	Lugano ...	...	"			
Brindisi ...	...	57	40	o. b	-	Davos ...	...	"			
Malta ...	...	65	55	o	-						

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '08 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in this table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

Received during the 24 hours ended at 2.30 a.m. to-day.

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.
	Lat.	Long.		Direc.	Force.		Air.		Sea.	
							Dry Bulb.	Wet Bulb.		
	"	"	Ins.				"	"	"	

14 <sup>h</sup> 15 <sup>h</sup> 9 <sup>h</sup> Aug 1908	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ... ..	8. 0 7. 59	12. 2	4. 4 4. 5
Greenwich ... ..	8. 2 8. 1	12. 9	4. 16 4. 17
Wick ... ..	8. 54 8. 53	12. 21	3. 48 3. 50
Valencia ... ..	8. 45 8. 44	12. 50	4. 55 4. 56

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

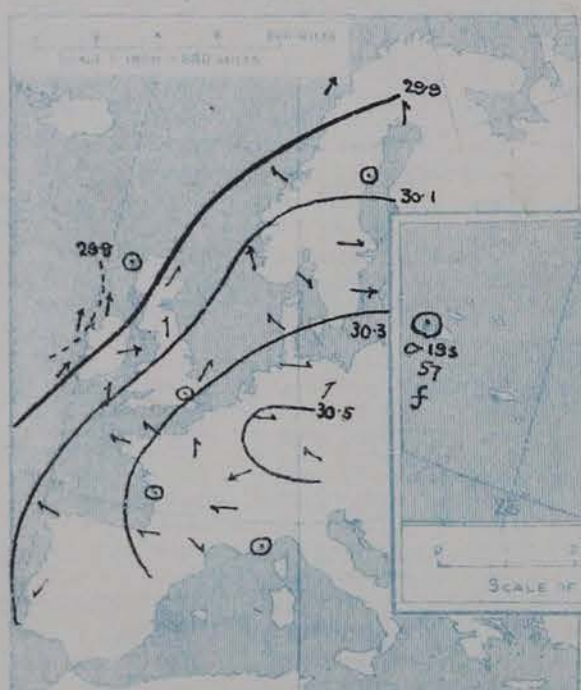
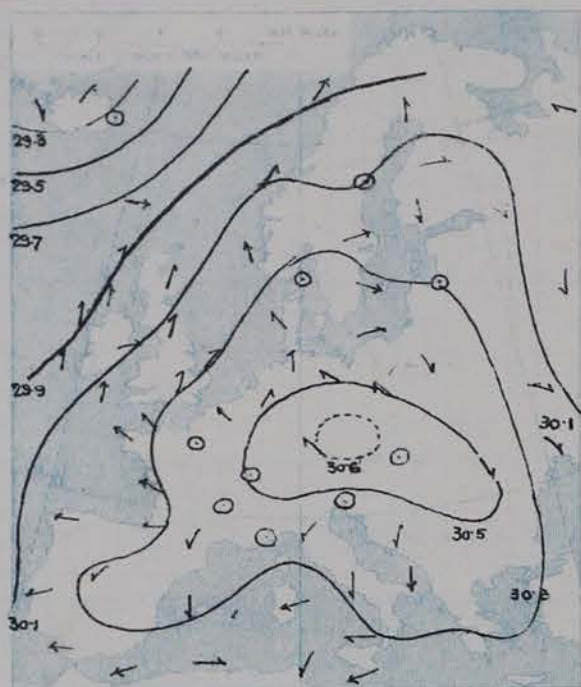
METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

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

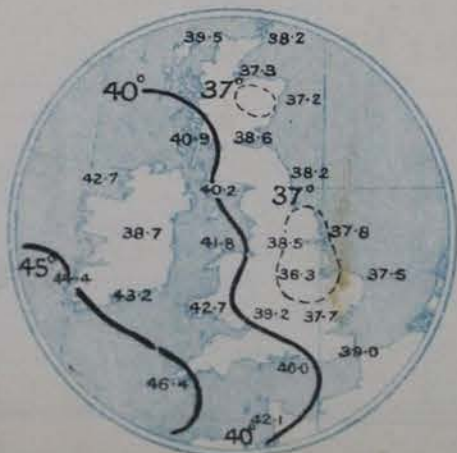
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,  
15th January, 1906.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.	Temperature.			Wind.						Temp.				
		At 33° Fahr. and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sun-shine.	Rainfall.
SCANDINAVIA.	Haparanda...	Ins.	°				Ins.	Ins.	°	°	°						°	°		Hours.	Ins.
	Hernösand...	29.99	14	S	2	0	29.84	-15	30	30	+16	S	2	0	*		30	5	*	*	0.04
	Stockholm...	30.01	13	Z	0	0	29.97	-13	20	20	+3	Z	0	0	*		28	12	*	*	-
	Wisby...	30.19	31	W	2	0	30.12	-10	30	29	0	WSW	4	0	*		32	28	*	*	-
	Karlstad...	30.26	34	W	4	0	30.20	-10	30	29	-3	W	4	0	*		36	30	*	*	-
	Färder (X'ania Fjord)	30.23	32	SSW	2	0	30.15	-15	33	33	-2	S	2	0	*		*	*	*	*	-
	Bodö...	30.17	38	NNE	4	0	30.11	-14	38	38	+4	WSW	3	0	*		38	32	*	*	-
	Christiansund...	29.86	41	SSW	5	0	29.77	-13	39	37	-1	W	5	0	*		41	36	*	*	0.16
ICELAND & FAEROE.	Reykjavik...	30.01	40	SE	1	0	29.91	-21	39	38	-1	SE	1	0	*		41	37	*	*	0.35
	Skudesnaes...	30.14	41	SSE	6	0	30.02	-20	42	42	+2	S	4	0	*		43	39	*	*	-
	Blönduós...														*		*	*	*	*	-
	Seydisfjord...														*		*	*	*	*	-
BRITISH ISLANDS.	Thorshavn...														*		*	*	*	*	-
	Sumburgh Head														*		*	*	*	*	-
	Stornoway...	29.87	39	Z	0	0	29.55	-11	46	45	+3	SW	5	0	*		46	39	adm, or, dep	0.0	0.43
	Castlebay (Barra Id.)	29.83	46	NE	2	0	29.63	-13	45	44	+3	SW	4	0	*		47	40	r, o, c, op	0.0	0.47
	Malin Head...	29.82	47	S	5	0	29.71	-21	43	42	-2	SW	5	0	*		48	41	ogmp, c	*	0.02
	Blackod Pt.	29.78	49	S	5	0	29.73	-16	47	44	+1	S	5	0	*		49	43	omr, omr	*	0.76
	Valencia...	29.89	51	SW	4	0	29.89	-07	48	46	-2	S	3	0	*		52	43	o, m, ogm, e, b	0.0	0.41
	Roche's Point	29.99	49	S	5	0	29.95	-12	45	45	-2	SW	1	0	*		49	45	om, d, c	*	0.31
	Birr Castle...	29.93	49	S	5	0	29.88	-13	45	42	-6	S	1	0	*		51	41	c, r	0.1	0.33
	Donaghadee...	29.99	47	SSW	4	0	29.90	-17	45	45	-1	SSW	1	0	*		47	44	o, omr, og	*	0.18
	Liverpool Obsy...	30.15	42	SE	3	0	30.01	-16	41	41	+4	SE	2	0	*		45	37	cm	1.1	-
	Holyhead...	30.09	47	WSW	4	0	29.94	-17	48	47	+4	SW	6	0	*		48	44	c, odpm	*	0.04
	Pembroke	30.12	46	SSE	5	0	30.02	-13	48	48	+2	SSW	6	0	*		49	45	of, og	0.0	0.03
	(St. Ann's Hd.)														*						
	Scilly (St. Mary's)	30.14	49	S	4	0	30.10	-04	48	47	-1	SSW	5	0	*		52	46	o, om	0.2	0.02
	Jersey (St. Aubins)	30.30	44	SE	2	0	30.28	-02	42	41	+1	SE	2	0	*		46	39	bc, bm, cmr	6.1	0.01
	Portland Bill	30.23	46	S	1	0	30.19	-05	47	46	+1	SSW	4	0	*		47	45	o, om	0.4	-
	Dungeness...	30.28	43	S	2	0	30.23	-04	43	41	+1	SSW	3	0	*		46	36	6	5.1	0.01
	Dover...	30.33	40	S	1	0	30.27	-05	40	39	+2	SSW	3	0	*		43	37	bc, c	6.5	0.01
	Wick...	29.91	44	SW	2	0	29.63	-37	44	43	+2	SW	2	0	*		46	41	-	*	0.15
	Nairn...	29.90	44	Z	0	0	29.68	-32	43	40	+3	WSW	2	0	*		48	39	c, o, bq	0.0	0.02
	Aberdeen...	29.99	43	SW	1	0	29.77	-30	45	44	+5	S	3	0	*		45	39	om, d	0.0	-
	Leith...	29.99	44	SW	1	0	29.79	-28	47	46	+8	SW	2	0	*		50	39	m, o, c	*	0.02
	North Shields	30.10	40	S	3	0	29.92	-20	41	40	+4	SSW	3	0	*		41	32	m, cm	*	-
	Spurn Head	30.19	38	SSW	1	0	30.07	-15	40	40	+4	SSW	4	0	*		40	35	om, f, r, om	*	-
	Yarmouth...	30.29	38	SSW	2	0	30.21	-09	37	36	+1	SSW	2	0	*		41	36	f, m	2.3	-
	Clacton-on-Sea	30.20	38	S	2	0	30.26	-04	38	37	+1	S	2	0	*		45	36	bc, bm, c	6.0	-
	Nottingham...	30.22	40	SW	1	0	30.11	-11	44	43	+8	S	2	0	*		44	36	of, f	0.0	-
	Bath...	30.23	43	SE	2	0	30.18	-06	46	46	+4	SW	2	0	*		47	41	-	0.0	-
	Oxford...	30.27	40	S	2	0	30.20	-08	43	42	+4	SSW	2	0	*		43	38	ogm, om, of	*	-
	London (St. James's Park)	30.28	42	Z	0	0	30.22	-06	42	41	+3	SW	2	0	*		46	37	o, bm, bc, o	0.2	-
GERMANY, & C.	The Scaw (Skagen)	30.28	28	NW	2	0	30.19	-15	37	34	+7	WSW	1	0	*		37	27	*	*	-
	Fanö...	30.28	32	SE	2	0	30.26	-12	34	34	+10	SSE	2	0	*		34	23	*	*	-
	Cuxhaven...	30.36	28	W	1	0	30.32	-06	31	31	+11	SW	2	0	*		32	20	*	*	-
	The Helder...	30.33	29	S	1	0	30.29	-07	27	26	+9	S	1	0	*		36	18	*	*	-
	Brussels...						30.36	-04	32	32	+8	ESE	2	0	*		43	24	*	*	-
	Berlin...	30.40	27	SW	1	0	30.40	-06	19	18	-3	W	1	0	*		28	18	*	*	-
	Frankfurt...	30.51	18	W	1	0	30.52	-00	14	14	-1	S	1	0	*		27	14	*	*	-
	Munich...	30.57	16	SE	2	0	30.60	-00	10	10	+3	SW	2	0	*		19	7	*	*	-
FRANCE.	C. Gris Nez...	30.31	41	S	3	0	30.25	-03	40	39	+4	SSW	3	0	*		45	36	*	*	-
	La Heve...	30.37	41	SE	3	0	30.34	-01	41	40	+1	S	3	0	*		50	39	*	*	-
	Brest...	30.22	49	ESE	3	0	30.21	+03	49	49	+2	SE	3	0	*		49	46	*	*	-
	Lorient...	30.24	45	SE	4	0	30.24	+02	44	44	0	SE	2	0	*		48	43	*	*	-
	Rochefort...	30.32	45	Z	0	0	30.35	+05	37	37	-1	ESE	1	0	*		52	37	6	*	-
	Biarritz...	30.32	58	E	2	0	30.35	+09	55	49	+11	E	2	0	*		63	44	*	*	-
	Paris...	30.41	32	S	1	0	30.40	+01	23	23	+1	S	2	0	*		43	22	*	*	-
	Belfort...	30.47	27	ESE	4	0	30.50	+00	19	18	+5	W	2	0	*		37	14	*	*	-
SPANISH PENIN.	Lyons...	30.49	31	E	1	0	30.52	+04	20	20	-1	ESE	1	0	*		35	20	*	*	-
	Nice...	30.41	43	Z	0	0	30.41	+06	39	30	+1	Z	0	0	*		50	37	*	*	-
	Perpignan...	30.42	48	NW	1	0	30.41	+03	46	44	+1	W	2	0	*		50	45	*	*	-
	Sanguinaire...	30.31	55	Z	0	0	30.35	+07	47	46	0	E	2	0	*		57	37	*	*	-
	Corunna...	30.25	63	ESE	1	0	30.38	+16	50	46	-2	SW	1	0	*		64	45	*	*	-
SPANISH PENIN.	Lisbon...	30.14	53	NNE	4	0	30.22	+11	50	48	0	NNE	5	0	*		61	50	*	*	-
	Azores (P. Delgada)...	30.19	53	SW	3	0	30.19	+03	57	57	+7	Z	0	0	*		59	50	*	*	0.04



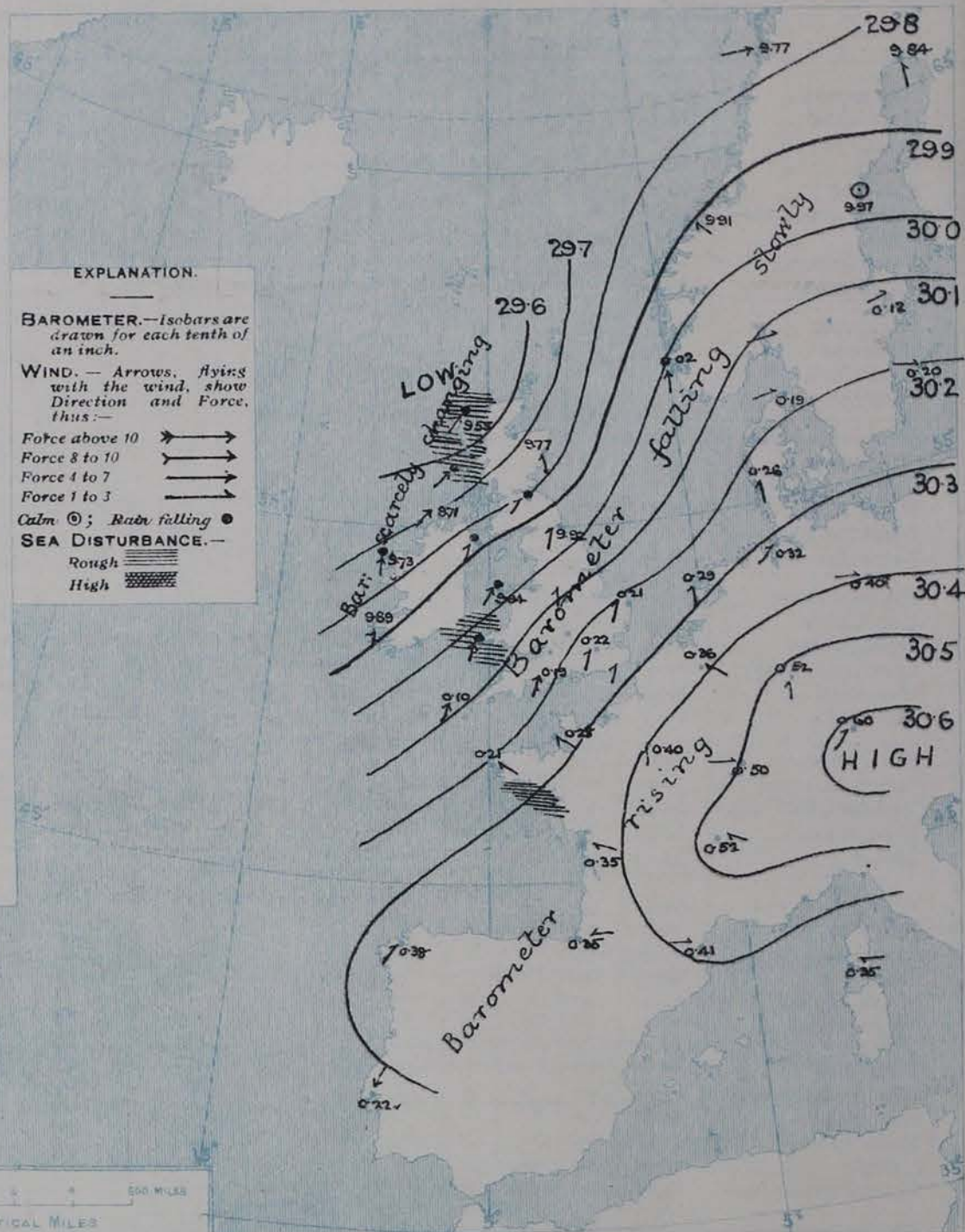
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Wednesday,

## WEATHER

## 1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



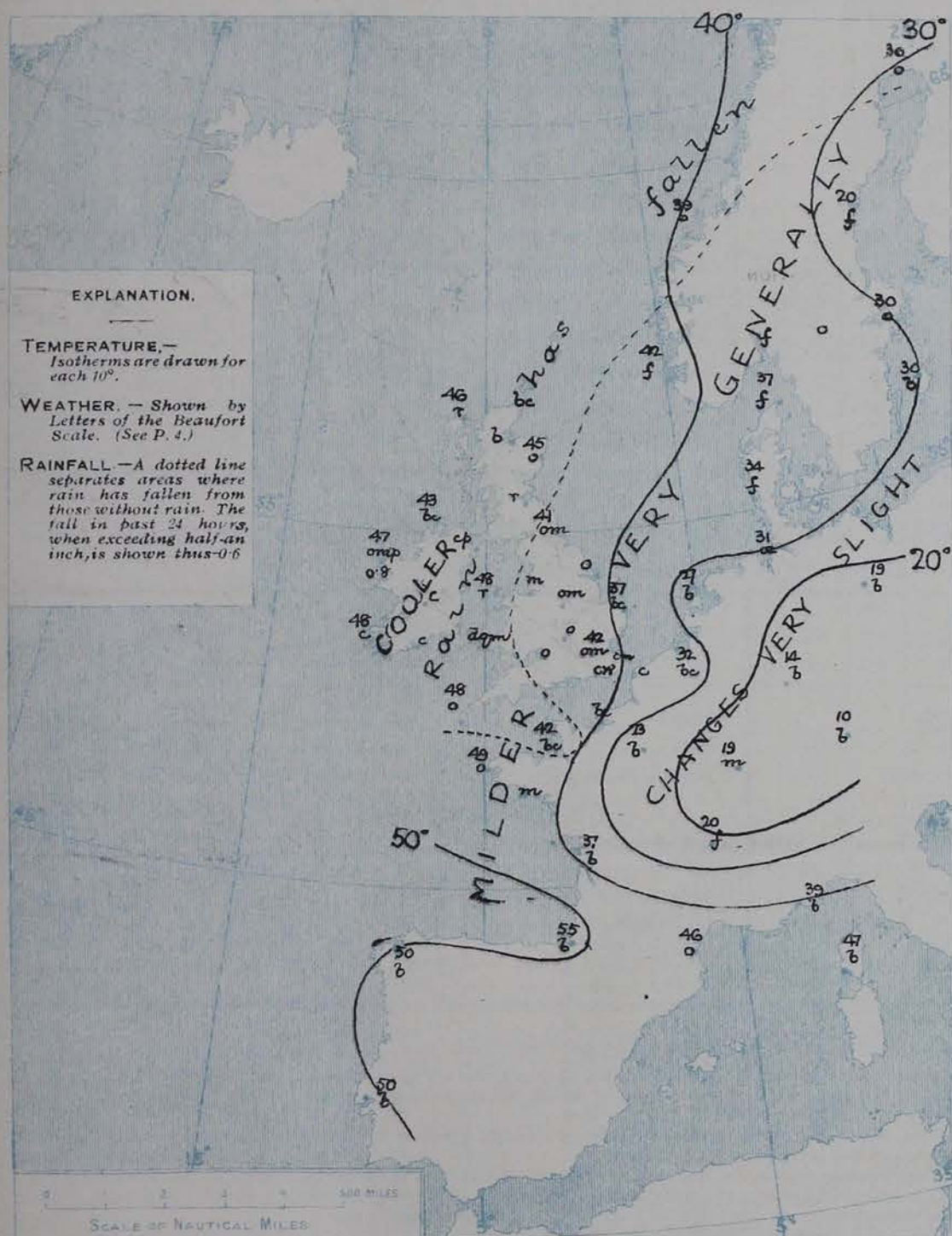
## NOTES ON THE GENERAL SITUATION AT 8 A.M.

The country is still situated between the Central European anti-cyclone and an Atlantic depression which is now centred out in the direction of Iceland. In Bavaria the barometer remains at about 30.6 ins., but it has fallen all over these Islands and Scandinavia, and is down to 29.55 ins. at Storöway. The gradient is moderate to slight.

Winds from between South and West prevail over nearly the whole of the region under observation, mostly very light to moderate in force, but blowing strongly on St. George's Channel. Temperature has fallen in Ireland and locally in Scandinavia, risen elsewhere. At the same stations the values range from  $37^{\circ}$  at Yarmouth to  $48^{\circ}$  at several western stations; in Scandinavia from  $20^{\circ}$  at Helsingfors to  $42^{\circ}$  at Skudesnäs; over western Europe from  $10^{\circ}$  at Munich to  $55^{\circ}$  at Bismarck. The sky is cloudless in several localities between the Bay of Biscay and the Baltic, but elsewhere it is mostly very cloudy or overcast, rain is falling at a number of our western and northern stations, and the atmosphere is foggy on the eastern shores of the North Sea, at Helsingfors and Lyons, mistily in various parts of these Islands. A rough sea is running off Pembroke, and it is rather rough off the Hebrides and Lorient, moderate to very smooth on all other coasts.

# CHARTS 15<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

During yesterday temperature exceeded 40° at nearly all stations in the British Isles, and reached 52° at Lillie and Valencia. In many localities the night minimum remained above 40°. Rain has fallen over the western and northern districts, 0.8 inch at Blackhead. Along the south-east coast, from Loughs to Yarmouth, there was considerable sunshine, exceeding six hours at several stations, but in other localities there was little or none.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The depression beyond the Hebrides appears to be moving on a north-easterly course, and there are at present no indications that it will occasion any great increase of wind, but the mild, open South-Westerly type is likely to be maintained during the ensuing twenty-four hours.

## FORECASTS

For the 24 hours commencing at  
NOON TO-DAY.

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

- 0 } Freshening South-Westerly winds; changeable, some rain; mild.
- 1 }
- 2 }
- 3 } Southerly and South-Westerly breezes, light to moderate, some showers locally; mild.
- 4 }
- 5 }
- 6 } Same as Nos. 0 and 1.
- 7 }
- 8 } Southerly and South-Westerly winds, fresh or strong in places; changeable, some rain, coast mist or fog; mild.
- 9 }
- 10 }

### II WESTERN CHANNEL AND BAY

South-easterly to South-Westerly winds, moderate to strong; sea moderate to rather rough; unsettled, some rain and fog; mild

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



Done

Issued

# DAILY WEATHER REPORT.

15<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	43	34	o	Hrs. 0.0	Ins. -	Brighton ...	47	35	*	Hrs. 6.9	Ins. -
Southport, to 9 p.m. ...	45	34	o, bc, b	0.2	-	Eastbourne, to 6 p.m. ...	47	41	*	6.7	-
Rhyl, to 6 p.m. ...	50	36	*	0.3	-	Bexhill-on-Sea, to 9 p.m. ...	49	39	o, b, c	6.2	-
Llandudno, to 9 p.m. ...	50	39	o, c, b, bc	0.8	-	Hastings ...	*	*	*	6.7	*
Bettws-y-Coed, to 6 p.m. ...	48	34	o	0.0	-	Folkestone, to 6 p.m. ...	44	31	b	6.0	-
Towyn, to 6 p.m. ...	56	41	o, c, o	0.2	-	Margate, to 6 p.m. ...	45	30	b	5.7	-
Aberystwyth, to 6 p.m. ...	50	43	*	0.3	-	Lowestoft, to 6 p.m. ...	44	36	bc, o	3.1	-
Plymouth, to 9 p.m. ...	47	45	o, od, r, o	0.0	0.02	Skegness ...	39	34	c, f	0.0	-
Torquay, to 6 p.m. ...	47	44	*	0.0	-	Scarborough, to 6 p.m. ...	40	32	o, c	0.0	-
Weymouth, to 6 p.m. ...	48	43	d, c, m, c, bc	0.4	-	Harrogate, to 6 p.m. ...	43	22	m, o, bc, m	0.7	-
Bournemouth, to 6 p.m. ...	46	40	o, f, b	0.0	-	Darwen, to 9 p.m. ...	41	32	o, m, ond	0.0	-
Southsea, to 6 p.m. ...	48	33	*	3.3	-	Manchester, to 9 p.m. ...	46	33	bc, o	0.0	0.01
Worthing ...	49	38	b, b, m, f	6.9	-	Birmingham, to 9 p.m. ...	43	34	o, d	0.0	-

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	25	7	b, b	-	Algiers ...	66	54	o, c	-
Utrecht ...	32	14	bc, b	-	Tunis ...	64	45	o, m	0.91
Groningen ...	28	16	b, bc	-	Madeira (Funchal) ...	not recd.			
Vienna ...	28	18	b, f	-	Geneva ...	23	*	1 p.m. m	Measured 7.2 m.
Florence ...	43	24	b, b	-	Berne ...	18	*	m	-
Rome ...	45	29	b, b	-	Coire ...	14	*	o	-
Naples ...	47	37	b, b	-	Castasegna ...	not recd.			-
Palermo ...	56	41	o, b	-	Lugano ...	39	*	b	-
Brindisi ...	57	40	b, b	-	Davos ...	27	*	b	-
Malta ...	55	52	c	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

### WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis-turb-ance.
	Lat.	Long.		Dir.	For.		Dry Bulb.	Wet Bulb.	Sea.	
			Ins.							

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

	15 <sup>th</sup> + 16 <sup>th</sup> Jan, 1908	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	{	7.59	12.2	4.5
Greenwich ...	{	7.58	12.3	4.7
Wick ...	{	8.1	12.9	4.17
Valencia ...	{	8.1	12.10	4.19
	{	8.53	12.21	3.50
	{	8.52	12.22	3.52
	{	8.44	12.50	4.56
	{	8.43	12.51	4.58

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday,  
16th January, 1906.

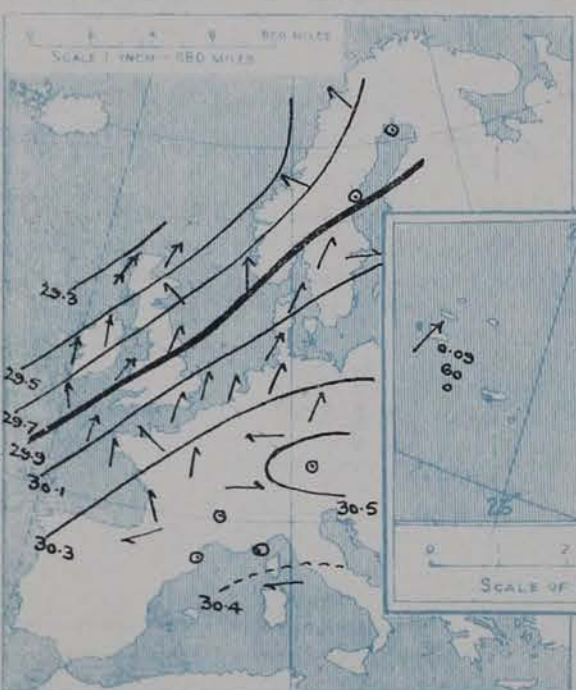
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun-shine.	Rain-fall.		
At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).	At 82° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.	Min.	Hours.	Ins.							
SCANDINAVIA.	Haparanda...	Ins.	°			Ins.	Ins.	°	°	°				°	°						
	Hernösand ...	29.82	20	Z	0	29.46	-38	27	27	-3	SSW	2	S	*	30	14	*	0.12			
	Stockholm ...	29.85	15	Z	0	29.64	-43	24	22	+44	SSW	2	0	*	34	12	*	-			
	Wisby... ..	30.05	35	W	2	29.82	-30	36	35	+6	SW	4	0	*	36	28	*	-			
	Karlstad ...	30.14	35	W	4	29.95	-25	35	33	+5	SW	4	f	*	36	28	*	-			
	Færder (X'iania Fjord)	30.05	34	SW	2	29.75	-40	33	3	0	SSW	6	0	*	41	37	*	0.04			
	Bodö ... ..	29.97	40	S	5	29.60	-51	41	41	+3	SSW	6	f	3	41	37	*	0.04			
	Christiansund ...	29.61	36	SE	2	29.23	-54	38	37	-1	E	4	r	1	39	32	*	0.28			
ICELAND & FAEROE.	Reykjavik ...	29.52	40	ESE	1	29.15	-76	44	41	+5	SSE	1	0	4	44	39	*	0.04			
	Blönduós ...	29.80	42	S	8	29.39	-63	44	43	+2	S	8	r	6	?	?	r, o	0.59			
	Seydisfjord ...													*	*	*	*	*			
	Thorshavn ...													*	*	*	*	*			
	BRITISH ISLANDS.	Sumburgh Head													*	*	*	*	*		
		Stornoway ...	29.31	46	SW	8	29.08	-47	48	47	+2	WSW	7	0	6	51	43	cpq, or, fog	0.6	0.58	
		Castlebay (Barra Id.)	29.34	46	S	7	29.24	-39	49	47	+4	W	7	op	7	51	43	o, c, rgy, op	0.5	0.23	
		Malin Head ...	29.42	44	S	7	29.38	-33	49	48	+6	WSW	9	cp	6	49	42	og, p, opq	*	0.02	
Blacksod Pt. ...		29.48	47	S	7	29.56	-17	48	46	+1	SSW	4	om	4	48	45	rgp, oqr	*	0.64		
Valencia ... ..		29.73	49	SSE	5	29.72	-17	52	51	+4	SSW	4	r	4	53	43	bc, gp, omv	0.5	0.73		
Roche's Point ...		29.86	48	SW	4	29.79	-16	50	50	+5	SW	4	r	5	50	45	b, bc, omv	*	0.30		
Birr Castle ...		29.72	47	S	5	29.70	-18	52	50	+9	SW	1	o	*	53	41	o, r	2.3	0.23		
Donaghadee ...		29.72	46	S	4	29.58	-32	51	50	+6	SSW	3	c	2	52	42	bc, bcp	*	0.27		
Liverpool Obsy...		29.90	47	S	3	29.78	-23	50	48	+9	SSW	4	o	3	52	41	c, b	0.8	0.01		
Holyhead ... ..		29.86	47	SW	5	29.71	-23	49	49	+1	SW	7	o	5	49	44	cpd, om	*	0.48		
Pembroke (St. Ann's Hd.)		29.96	48	SSW	6	29.84	-18	48	48	0	SSW	6	mdp	6	50	47	rgdm, fd, rgm	0.0	0.30		
Scilly (St. Mary's) ...		30.07	51	SSW	5	29.98	-12	50	49	+2	SSW	5	om	4	54	47	om, o	0.2	0.02		
Jersey (St. Aubins) ...		30.25	43	SE	2	30.18	-10	46	45	+4	S	3	o	3	46	41	om, f, oqr, f, om	0.2	0.01		
Portland Bill ... ..		30.14	48	SSW	4	30.03	-16	49	48	+2	WSW	6	r	6	50	46	bc, c	0.6	-		
Dungeness ... ..		30.19	44	SW	3	30.05	-18	44	44	+1	SSW	6	om	5	46	40	c, bc	3.2	0.01		
Dover ... ..		30.22	43	SSW	3	30.08	-19	44	43	+4	SW	4	o	4	46	39	c, b, od	4.0	0.01		
Wick ... ..		29.46	45	SW	5	29.11	-52	47	46	+3	SW	3	c	2	49	42	-	*	-		
Nairn ... ..		29.50	45	ESE	3	29.15	-53	49	45	+6	SSW	5	o	2	51	41	b, bc, bc, oq	2.5	0.03		
Aberdeen ... ..	29.62	43	SE	1	29.28	-49	50	46	+5	SW	5	b	2	52	43	o, bc, op, b	1.1	0.01			
Leith ... ..	29.71	45	SW	3	29.43	-36	53	49	+6	WSW	4	c	*	54	40	od, bc, c, oqr, f	*	0.06			
North Shields ...	29.80	46	SSW	3	29.54	-38	50	49	+9	SW	4	c	2	50	39	om, om	*	-			
Spurn Head ... ..	29.97	43	SSW	4	29.74	-33	49	45	+9	SW	5	c	4	49	39	om, o, cqr	*	0.06			
Yarmouth ... ..	30.13	42	SSW	2	29.94	-27	46	45	+9	SW	4	o	4	46	37	m	3.0	0.01			
Clacton-on-Sea ...	30.18	39	SSW	2	30.01	-24	41	41	+3	SSW	3	o	3	41	37	bc, c, og	0.6	-			
Nottingham ... ..	30.00	48	SW	3	29.83	-28	49	47	+5	SW	4	o	*	50	44	om, o	0.6	0.12			
Bath ... ..	30.01	51	EW	5	29.98	-20	51	50	+5	SW	4	r	*	52	46	-	0.0	0.02			
Oxford ... ..	30.09	48	SSW	5	29.97	-23	51	49	+8	SSW	4	od	*	51	42	o	*	-			
London (St. James's Park)	30.17	47	SSW	3	30.00	-22	49	48	+7	SW	4	og	*	49	42	o, bc, c, o, d, c	0.2	-			
GERMANY, & C.	The Scaw (Skagen)	30.04	37	SW	2	29.75	-45	39	38	+3	SW	6	f	2	41	36	*	*	-		
	Fanø ... ..	30.11	35	SW	4	29.90	-35	35	35	+1	S	4	o	*	36	31	*	*	-		
	Cuxhaven ... ..	30.25	37	SW	2	30.07	-25	38	32	+2	S	5	o	*	39	32	*	*	-		
	The Helder ... ..	30.21	37	SSW	4	30.01	-28	36	36	+9	SSW	6	o	4	39	27	*	*	-		
	Brussels ... ..		*	*	*	30.21	-15	39	38	+7	SSW	3	bc	*	42	30	*	*	-		
	Berlin ... ..	30.35	34	SW	1	30.26	-14	28	27	+9	SW	1	b	*	34	19	*	*	-		
	Frankfurt ... ..	30.47	21	E	1	30.43	-09	15	15	+1	SW	1	b	*	23	14	*	*	-		
	Munich ... ..	30.56	18	Z	0	30.52	-08	16	15	+6	SW	2	b	*	25	10	*	*	-		
FRANCE.	C. Gris Nez ... ..	30.21	44	S	3	30.09	-16	40	40	0	S	4	o	4	46	37	*	*	-		
	La Heve ... ..	30.30	47	S	3	30.22	-12	43	42	+2	S	4	bc	3	52	39	*	*	-		
	Brest ... ..	30.21	51	S	3	30.15	-06	51	50	+2	SW	3	o	3	51	46	*	*	-		
	Lorient ... ..	30.25	45	SSW	2	30.23	-01	50	48	+6	S	3	o	4	52	44	*	*	-		
	Rochefort ... ..	30.33	48	SSE	2	30.32	-03	41	41	+4	SE	2	b	*	52	37	c, b	*	-		
	Biarritz ... ..	30.34	58	ESE	1	30.34	-01	54	48	-1	SSE	3	b	3	63	50	*	*	0.04		
	Paris ... ..	30.36	35	S	2	30.31	-09	35	35	+12	SSW	3	f	*	41	23	*	*	-		
	Belfort... ..	? 30.44	27	W	3	30.44	-06	23	22	+4	W	4	b	*	39	19	*	*	-		
SPANISH PENIN.	Lyons ... ..	30.48	32	Z	0	30.48	-04	26	26	+6	Z	0	b	*	37	20	*	*	-		
	Nice ... ..	30.43	40	Z	0	30.41	-00	38	33	-1	Z	0	b	2	52	36	*	*	-		
	Perpignan ... ..	30.43	46	Z	0	30.41	-00	44	43	-2	NW	1	o	*	53	40	*	*	-		
	Sanguinaire ...	30.37	50	E	1	30.35	-00	46	45	-1	E	3	bc	2	55	37	*	*	-		
	Corunna ... ..	30.38	55	ESE	1	30.41	+03	48	45	-2	ESE	1	b	3	61	39	*	*	-		
	Lisbon ... ..													*	*	*	*	*	-		
	Azores (P. Delgada)...													*	*	*	*	*	-		
	" (Horta) ... ..	30.17	60	SSW	4	30.09	-10	60	59	+3	SSW	5	o	3	63	57	*	*	-		

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

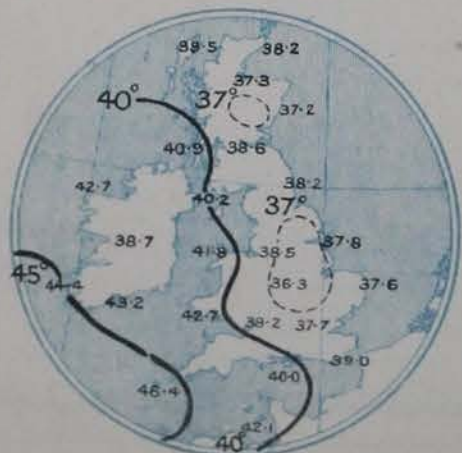
8 A.M. YESTERDAY



6 P.M. YESTERDAY



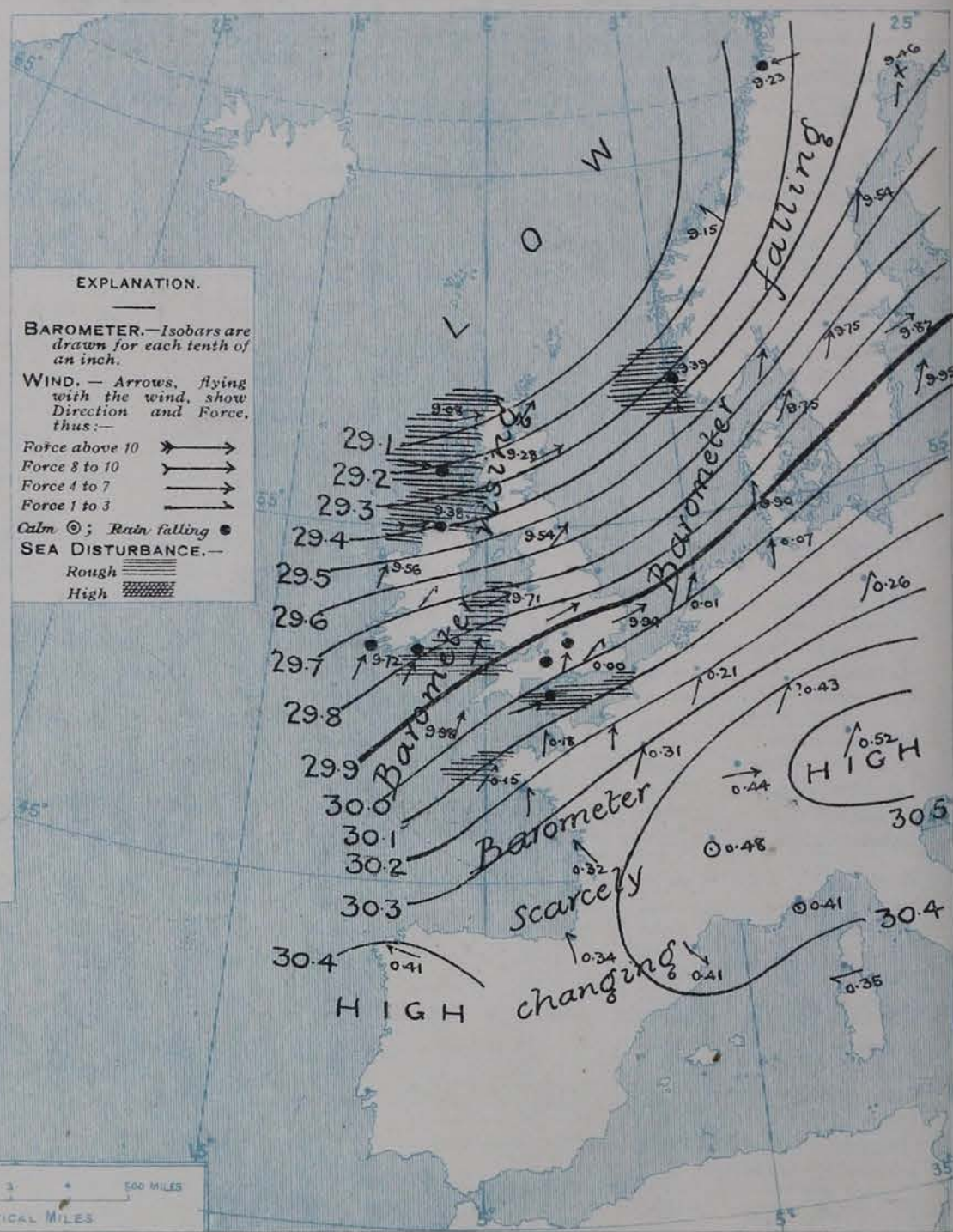
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Thursday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

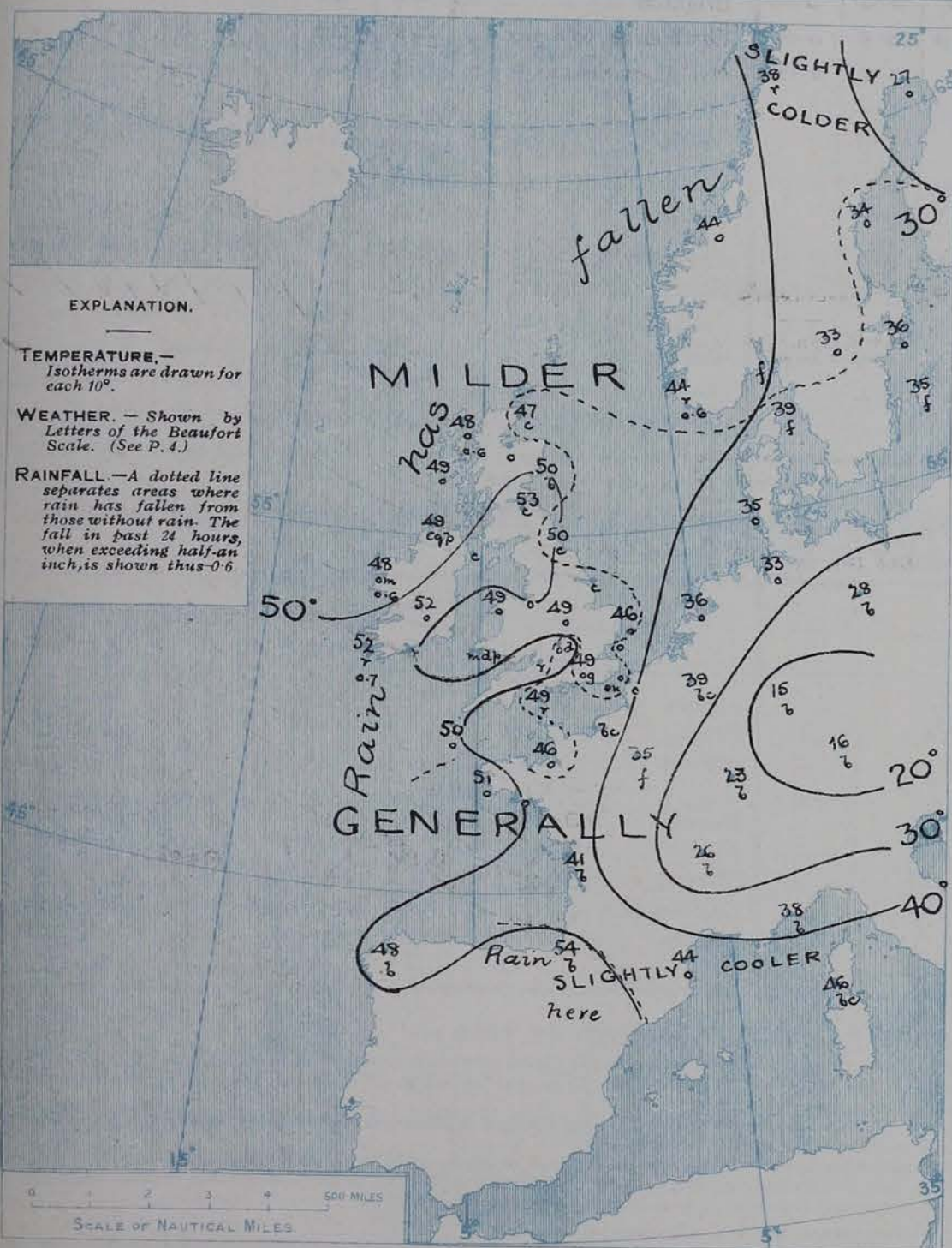
The barometer has given way over the whole of the region under observation but the relative distribution of pressure has undergone very little modification. The barometer is highest, 30.5 in., over Bavaria, lowest in a depression, apparently of considerable depth, in the neighbourhood of Iceland, below 29.1 in. at Hinnar. The gradient is rather steep across these islands and Scandinavia.

Southerly and South-Westerly winds prevail over nearly the whole of our area varying greatly in force, a high wind in the Hebrides and at Holyhead, a gale at Skudesnes, and a strong gale at Melin Head. Temperature has fallen slightly in the extreme south of France and the extreme north of Scandinavia, risen in all other regions, and in the British Isles it is now very high for the season. At the home stations the readings are nearly all from 44° to 53°, in Scandinavia they range from 27° at Upernivik to 43° at Christiansund and Skudesnes, over the western part of the Continent from 15° at Frankfurt to 54° at Biarritz. The sky is clear in most parts of France and Germany, but over the rest of our area it is mostly overcast, rain is falling in several parts of the British Isles and on the Norwegian coast, snow at Upernivik, and the atmosphere is foggy at Paris and round southern Sweden. A high sea is running off Barra Island and it is rough or rather rough on several other parts of our western and southern coasts, off Ushant and Skudesnes, moderate to smooth elsewhere.

# CHARTS

16<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

In the course of the past twenty-four hours a high wind to a strong gale has been experienced at various points on our western and north-western coasts, and rain has fallen nearly everywhere, 0.6 in. at Blackhead Point and Stornoway, and 0.4 in. at Valencia. Temperature has reached 50° and upwards in nearly all parts of the country, 54° at Bally and Leth. In some cases the maximum occurred in the night. Dover reports 4 hours of bright sunshine, all other stations less, in many instances none at all.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The northern disturbance appears to be receding northward, but the southing of the wind at all the south-western stations probably points to the early appearance of another depression from the Atlantic, so that the unsettled, mild South-Westerly type of conditions is expected to continue for the present.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

- 0 } Westerly and South-Westerly winds, strong to moderate; unsettled, rain at times; mild.
- 1 }
- 2 }
- 3 } South-Westerly winds, moderate to strong; unsettled,
- 4 } damp, some rain; mild.
- 5 }
- 6 } Same as Nos. 0 and 1.
- 7 }
- 8 } Southerly and South-Westerly winds, strong to moderate; unsettled, squally,
- 9 } some rain, local coast mist or fog; mild.
- 10 }

### II WESTERN CHANNEL AND BAY

Southerly and South-Westerly winds, moderate to strong, probably a gale at times; sea rough; dull unsettled, some rain and fog; mild.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



16<sup>th</sup> January, 1908.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	49	39	o, r, c, o	Hrs. 0.0	Ins. 0.10	Brighton ... ..	47	42	*	Hrs. 2.1	Ins. -
Southport, to 9 p.m. ...	51	41	o, r, bc, o	0.5	0.01	Eastbourne, to 6 p.m. ...	48	43	*	2.2	-
Rhyl, to 6 p.m. ... ..	52	43	*	3.5	0.12	Bexhill-on-Sea, to 9 p.m.	48	41	b, c, b	3.0	0.10
Llandudno, to 9 p.m. ...	53	47	o, b, c, bc, p	3.6	-	Hastings ... ..	*	*	*	2.9	*
Bettws-y-Coed, to 6 p.m.	52	40	o, c	0.0	-	Folkestone, to 6 p.m. ...	46	33	bc, b, bc	3.8	-
Towyn, to 6 p.m. ... ..	48	45	o, d, o	0.0	0.06	Margate, to 6 p.m. ...	46	37	b	1.5	-
Aberystwyth, to 6 p.m. ...	51	45	*	0.0	-	Lowestoft, to 6 p.m. ...	44	35	c, bc, c	2.0	-
Plymouth, to 9 p.m. ...	51	47	o, c, b, o, or	0.0	0.04	Skegness ... ..	41	36	f, c, bc	0.0	0.01
Torquay, to 6 p.m. ...	52	45	*	0.7	0.01	Scarborough, to 6 p.m. ...	46	37	o, or, og, or	0.0	0.01
Weymouth, to 6 p.m. ...	51	43	am, c, m	0.6	-	Harrogate, to 6 p.m. ...	49	33	m, or, o	0.0	0.02
Bournemouth, to 6 p.m.	52	40	o, b, bc, o	1.0	0.01	Darwen, to 9 p.m. ... ..	46	38	om, c, p, cm	0.0	0.13
Southsea, to 6 p.m. ... ..	49	38	*	1.3	-	Manchester, to 9 p.m. ...	50	42	c, b, bc	0.0	0.01
Worthing ... ..	48	38	c	1.8	-	Birmingham, to 9 p.m. ...	48	40	o, c, o	0.0	-

STATIONS.		TEMPERATURE F.		WEATHER.	RAIN. — Ins.	STATIONS.		TEMPERATURE F.		WEATHER.	RAIN. — Ins.
15 <sup>th</sup> JAN., 1908.		Max.	Min.			15 <sup>th</sup> JAN., 1908.		Max.	Min.		
St. Petersburg ... ..	21	9	f. f	-	Algiers ... ..	68	52	bc, b	-		
Utrecht ... ..	34	16	b, bc	-	Tunis ... ..	not recd.					
Groningen ... ..	36	18	bc, b	-	Madeira (Funchal) ... ..	63	48	r, r	0.28		
Vienna ... ..	21	14	f. f	-	Geneva ... ..	1 p.m. 23	*	1 p.m. f	Measured 7 a.m.		
Florence ... ..	43	25	b, b	-	Berne ... ..	19	*	m	-		
Rome ... ..	48	30	b, b	-	Coire ... ..	32	*	m	-		
Naples ... ..	52	41	b, b	-	Castasegna ... ..	34	*	b	-		
Palermo ... ..	57	39	b, b	-	Lugano ... ..	41	*	b	-		
Brindisi ... ..	59	42	b, b	-	Davos ... ..	28	*	b	-		
Malta ... ..	56	53	b	-							

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields - '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.	<div> <div>163917<sup>159</sup> Jan 1908</div> </div>	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Direc.	Force.		Air.		Sea.					
							Dry Bulb.	Wet Bulb.						
	"	"	fms.				"	"	"		Yarmouth ... ..	7.58 7.57	12.3	4.7 4.9
											Greenwich ... ..	8.1 8.0	12.10	4.19 4.21
											Wick ... ..	8.52 8.50	12.22	3.52 3.54
											Valencia ... ..	8.43 8.42	12.51	4.58 5.0

**FORECASTS OF WEATHER** for one day in advance are drawn up 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

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

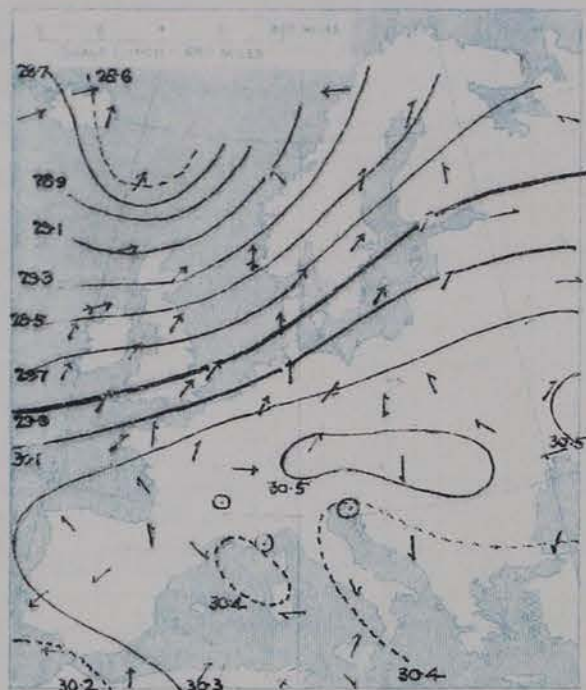
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday  
17th January, 1908

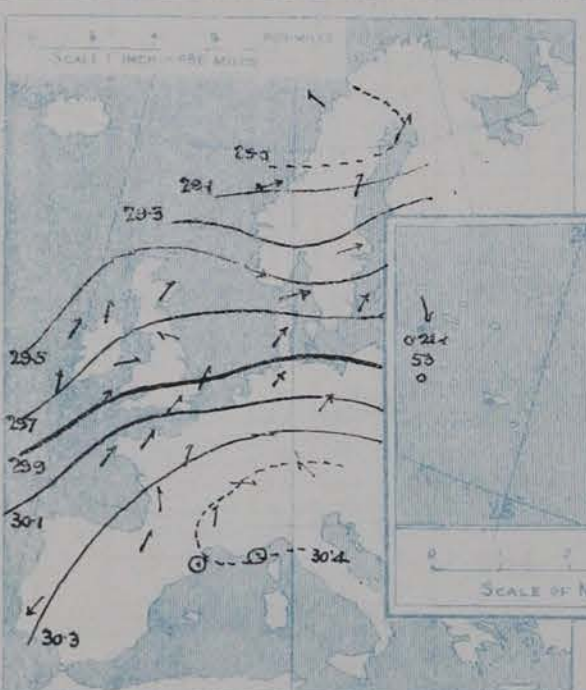
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.	Temperature.			Wind.						Temp.				
		At 32° Fahr. and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sun. shine.	Rainfall.
SCANDINAVIA.	Haparanda...	Ins.	°				Ins.	Ins.	°	°	°	°	°	°	°	°	°	°		Hours.	Ins.
	Hernösand...	29.00	32	SW	2	S	29.13	-0.13	28	27	+1	2	0	0	0	0	34	19	*	*	0.16
	Stockholm...	29.15	37	SSW	1	0	29.40	-0.25	41	36	+7	SSW	4	0	0	0	41	14	*	*	0.08
	Wisby...	29.41	38	WSW	4	0	29.57	-0.16	37	36	+1	W	4	0	0	0	38	34	*	*	-
	Karlstad...	29.62	37	SSW	6	0	29.64	-0.02	39	34	+5	W	4	0	0	0	39	34	*	*	0.19
	Færder (X'ania Fjord)	29.41	37	SW	4	0	29.65	-0.24	33	33	0	E	2	0	0	0	34	34	*	*	-
	Bodö...	29.38	44	SW	6	W	29.65	+0.27	43	40	+3	WSW	6	0	0	0	44	41	*	*	-
	Christiansund...	28.95	37	SE	3	C	29.18	-0.23	42	39	+3	SW	8	0	0	0	42	34	*	*	-
ICELAND & FAEROE.	Skudesnaes...	29.07	45	WSW	8	T	29.56	+0.49	42	38	-4	WSW	6	0	0	0	45	39	*	*	0.39
	Reykjavik...	29.54	45	WNW	4	0	29.72	+0.18	42	41	-1	W	0	0	0	0	46	37	0	*	0.04
	Blönduós...																				
	Seydisfjord...																				
BRITISH ISLANDS.	Thorshavn...																				
	Sumburgh Head																				
	Stornoway...	29.54	44	WSW	3	bc	29.25	+0.29	49	49	+1	SW	6	0	0	0	49	42	c, opq, bc, q	1.1	0.21
	Castlebay (Barra Id.)	29.56	47	SW	2	bc	29.31	+0.25	49	49	0	SSW	5	0	0	0	51	46	o, c, bc, om	2.7	0.14
	Malin Head...	29.60	46	S	3	bc	29.35	-0.25	50	50	+1	SSW	7	0	0	0	51	44	bc, opq	*	0.02
	Blacksod Pt.	29.53	49	SSW	6	rm	29.40	-0.13	50	48	+2	SSW	6	0	0	0	50	46	bc, op, om, q	*	0.52
	Valencia...	29.70	53	S	5	p	29.57	-0.13	52	51	0	S	5	0	0	0	53	51	omp, omr	0.0	0.84
	Roche's Point...	29.81	50	WSW	4	df	29.72	-0.09	50	50	0	SSW	7	0	0	0	51	49	rm, q, rm, om	*	0.36
	Bir Castle...	29.70	53	WSW	3	r	29.60	-0.10	52	50	0	SSW	6	0	0	0	54	48	or	0.0	0.13
	Donaghadee...	29.72	47	SSW	2	c	29.59	+0.13	50	50	-1	SSW	3	0	0	0	52	47	bc, om, c, q	*	0.01
	Liverpool Obsy...	29.81	48	S	4	r	29.80	+0.01	50	47	0	SSW	6	0	0	0	53	48	or, bc	0.0	0.35
	Holyhead...	29.81	48	WSW	3	df	29.76	+0.05	48	48	-1	SW	7	0	0	0	49	47	df, q, om, df	*	0.44
	Pembroke (St. Ann's Hd.)	29.89	49	SW	6	f	29.86	+0.03	48	48	0	SSW	7	0	0	0	50	47	dm, fd	0.0	0.25
	Scilly (St. Mary's)	30.00	51	SW	5	0	29.95	-0.05	50	49	0	SW	5	0	0	0	54	48	r, o	0.0	-
	Jersey (St. Aubins)	30.18	49	SW	2	0	30.18	0.00	46	45	0	SSW	4	0	0	0	52	43	q, c, q, c, w	1.9	-
	Portland Bill...	30.04	48	SW	5	df	30.06	+0.02	48	48	-1	SW	2	0	0	0	49	47	df	0.0	0.05
	Dungeness...	30.05	47	SW	6	ow	30.07	+0.02	47	46	+1	SW	5	0	0	0	48	40	o, ow	0.0	0.01
	Dover...	30.05	46	SW	4	op	30.09	+0.04	45	45	+1	SW	4	0	0	0	47	43	op, om	0.0	0.01
	Wick...	29.58	44	SW	2	bc	29.35	+0.23	47	46	0	SW	2	0	0	0	50	39	-	*	0.10
	Nairn...	29.58	42	WSW	1	bc	29.37	+0.21	48	47	-1	W	0	0	0	0	52	39	q, bc, q, bc	3.6	0.01
	Aberdeen...	29.66	43	SW	1	bc	29.49	+0.17	49	48	-1	S	3	0	0	0	53	37	bc, bc, bc, op	5.5	0.03
	Leith...	29.66	47	SW	2	bc	29.54	+0.11	53	50	0	SW	3	0	0	0	54	41	bc, bc, bc, op	*	0.02
	North Shields...	29.77	50	SSW	1	ow	29.68	+0.14	52	50	+2	SSW	4	0	0	0	56	45	q, om, p	*	-
GERMANY, & C.	Spurn Head...	29.84	49	WSW	4	r	29.85	+0.11	48	48	-1	WSW	4	0	0	0	50	46	c, c, p	*	0.01
	Yarmouth...	29.91	50	SSW	3	r	29.96	+0.05	50	48	+2	SW	2	0	0	0	50	41	r	0.0	0.04
	Clacton-on-Sea...	30.00	44	SSW	2	0	30.05	+0.05	43	43	+2	SW	2	0	0	0	46	40	q, bc, o	0.0	0.05
	Nottingham...	29.87	80	SW	2	d	29.91	+0.04	50	48	+1	SW	3	0	0	0	52	49	rm, d	0.0	0.04
	Bath...	29.99	52	SW	4	r	30.01	+0.02	50	49	-1	SW	2	0	0	0	53	49	-	0.0	0.25
	Oxford...	30.00	51	SSW	5	0	30.03	+0.03	49	47	-2	SSW	5	0	0	0	53	49	sdp	*	-
	London (St. James's Park)	30.01	51	SW	2	0	30.04	+0.03	50	48	+1	SW	2	0	0	0	52	49	rdp, o	0.0	0.01
	The Scaw (Skagen)	29.57	44	W	5	0	29.76	+0.19	41	39	+2	W	5	0	0	0	45	39	*	*	0.12
FRANCE.	Fanö...	29.88	38	SW	4	bc	29.92	+0.04	36	36	+1	SW	2	0	0	0	38	35	*	*	0.24
	Cuxhaven...	29.96	39	SW	6	r	30.00	-0.04	39	39	+6	SW	4	0	0	0	39	33	fr	*	0.16
	The Helder...	29.99	40	SW	4	r	30.03	+0.04	41	40	+5	SW	3	0	0	0	41	36	*	*	0.39
	Brussels...	x	x	x	x	x	30.19	-0.02	43	42	+4	SW	4	0	0	0	46	36	*	*	-
	Berlin...	30.10	38	SW	4	r	30.08	-0.02	41	40	+13	W	2	0	0	0	41	28	*	*	0.16
	Frankfurt...	30.32	32	W	2	bc	30.29	-0.03	36	36	+21	W	1	0	0	0	36	15	*	*	-
	Munich...	30.47	27	SE	2	bc	30.37	-0.10	37	34	+21	SW	4	0	0	0	37	16	*	*	-
	C. Gris Nez...	30.09	45	SSW	4	0	30.14	+0.05	44	44	+4	SSW	4	0	0	0	45	40	*	*	-
SPANISH PENIN.	La Hève...	30.21	46	SW	4	bc	30.22	-0.01	46	44	+3	SW	3	0	0	0	48	43	*	*	-
	Brest...	30.16	51	SW	3	0	30.13	-0.03	50	49	-1	SSW	4	0	0	0	51	50	*	*	-
	Lorient...	30.20	50	SW	3	bc	30.19	-0.01	50	48	0	S	3	0	0	0	54	48	*	*	-
	Rochefort...	30.34	48	SSW	1	bc	30.20	-0.14	40	40	-1	W	0	0	0	0	55	39	bc	*	-
	Biarritz...	30.34	56	SW	1	bc	30.28	-0.06	56	47	+9	S	3	0	0	0	64	45	*	*	-
	Paris...	30.29	42	SSW	3	0	30.29	-0.02	39	38	+4	SSW	2	0	0	0	48	35	*	*	-
	Belfort...	30.40	35	W	3	m	30.39	-0.01	34	31	+11	W	2	0	0	0	46	23	*	*	-
	Lyons...	30.44	27	S	1	bc	30.45	-0.01	29	27	+3	S	1	0	0	0	43	26	*	*	-
SPANISH PENIN.	Nice...	30.40	42	W	0	bc	30.40	-0.01	39	36	+1	W	0	0	0	0	52	37	*	*	-
	Perpignan...	30.36	45	W	0	bc	30.39	-0.03	44	43	0	WSW	2	0	0	0	54	37	*	*	-
SPANISH PENIN.	Sanguinaire...	30.31	51	SE	2	0	30.31	-0.04	53	50	-3	E	2	0	0	0	55	43	*	*	-
	Corunna...																				
SPANISH PENIN.	Lisbon...	30.24	50	NE	4	bc	30.20	-0.04	47	45	-2	H	3	0	0	0	57	45	*	*	-
	Azores (P. Delgada)...																				
SPANISH PENIN.	(Horta)...	30.09	59	NNW	4	bc	30.21	+0.12	53	49	-4	NNW	2	0	0	0	61	53	*	*	0.04

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

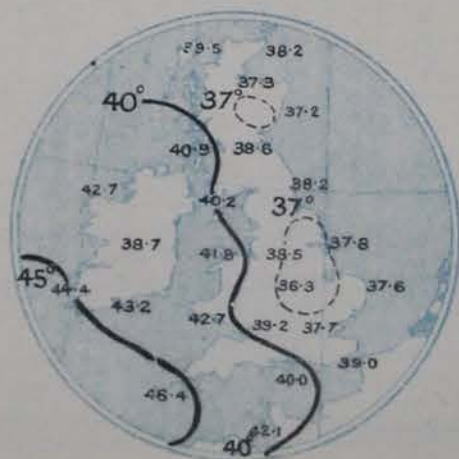
8 A.M. YESTERDAY



6 P.M. YESTERDAY



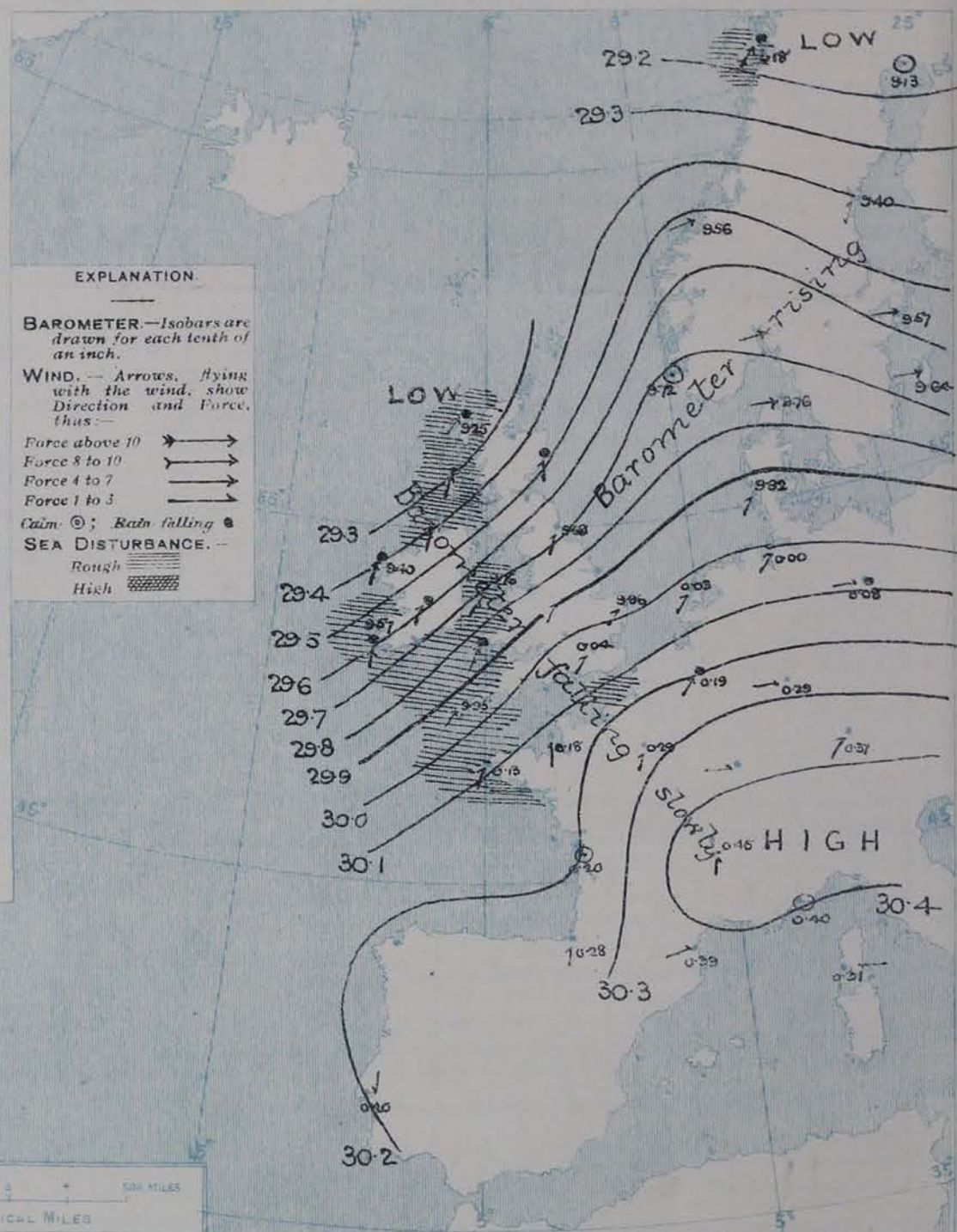
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Friday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



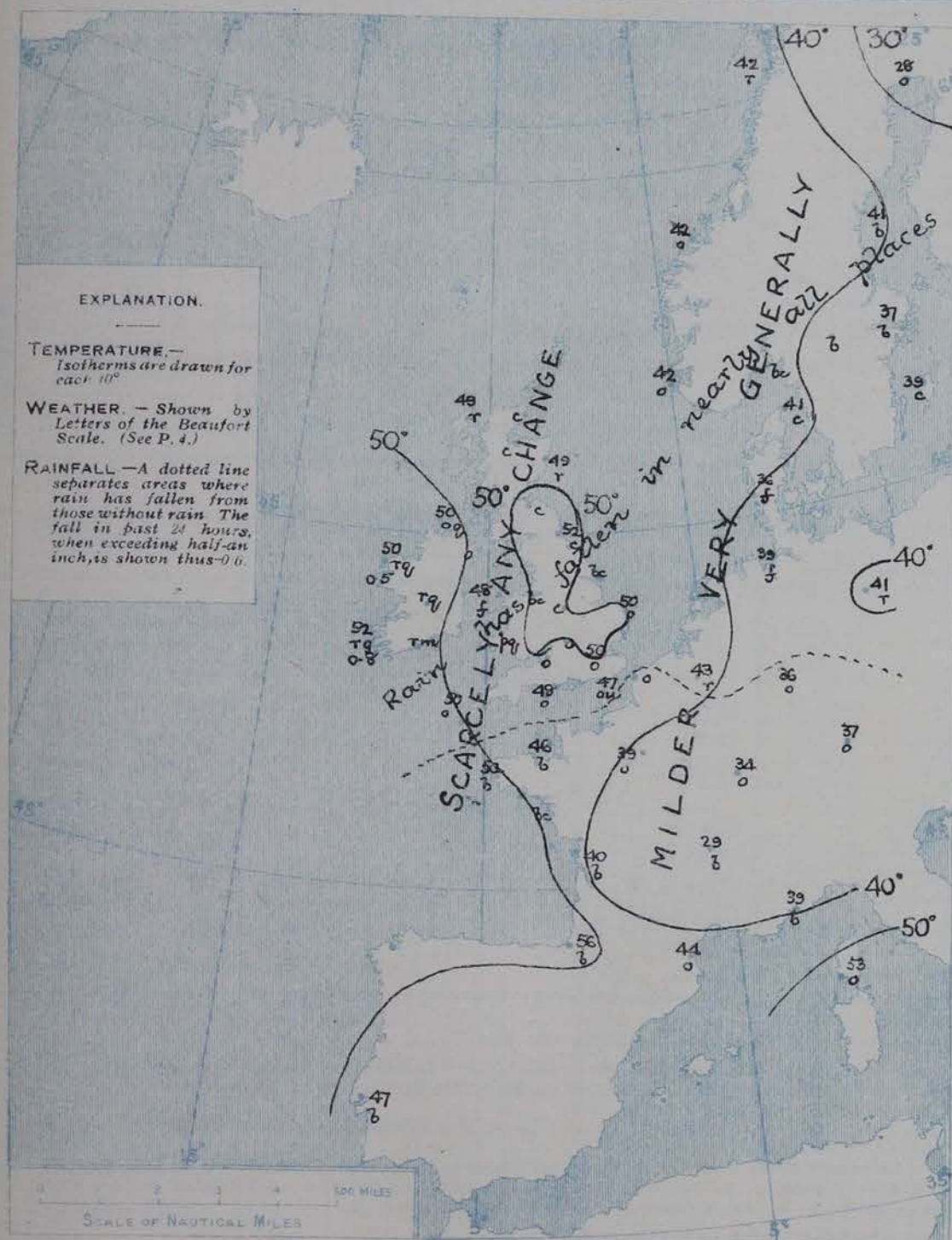
NOTES ON THE GENERAL SITUATION AT 8 A.M.

There is again very little change in the distribution of atmospheric pressure over our area, the barometer being highest, 30.45 ins., over the south east of France, and lowest, 29.25 ins., at Stornoway, and below 29.2 ins. in Northern Scandinavia. There is a considerable gradient over the greater part of the British Isles, elsewhere it is moderate to slight.

Winds from between South and West prevail over the whole of the region under observation, light to moderate in force in most localities, but fresh to strong or high on our own western coasts and in southern Norway, a gale on the Arctic Circle. Temperature has risen very rapidly over Germany, and the readings are now everywhere high for the time of year. At the home stations there are numerous records from 50° to 55°; in Scandinavia they range from 28° at Haparanda to 42° at 45° all over Norway; over the western portion of the continent from 29° at Lyons to 56° at Biarritz. The sky is clear in many parts of France and Sweden, but in other regions it is mostly very cloudy or overcast, rain is falling at several of our western and northern stations, at Brussels, Berlin, and Bodö, and the atmosphere is foggy off Helsingland and round Heligoland Bay. A high sea is running outside Queenstown Harbour, and it is rough or rather rough generally on our western coasts, off Ushant, Dunyreness and Bodö, moderate to very smooth elsewhere.

# CHARTS 17<sup>th</sup> J. uary, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 50° and upwards in nearly all parts of the British Isles, to 56° at Shields. A very mild night followed, the minimum temperature at the majority of stations remaining as high as 46° to 51°. Rain has fallen at all stations, in small amounts as a rule, but Blackpool Point reports 0.5 inch, and Valencia 0.3 inch. As a rule there was no bright sunshine, but rain had 3.6 hours, and Aberdeen 5.5 hours.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The general distribution of pressure remains favourable to the passage of Atlantic disturbances up our western and northern coasts, and the open South-Western type of weather is, therefore, likely to be maintained.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

0 } Southerly and South-Western winds, strong to a gale; unsettled, squally, some rain and coast fog; mild.

1 }  
2 } Southerly and South-Western winds, variable in force, fresh or strong at times locally; unsettled, squally, damp, some rain, mild.  
3 }  
4 }  
5 }

6 }  
7 }  
8 } Same as No. 0.  
9 }  
10 }

### II WESTERN CHANNEL AND BAY

Southerly and South-Western winds, moderate to strong or high; sea moderate to rough; changeable, squally, some rain and fog; mild.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



## DAILY WEATHER REPORT.

17<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	49	45	ot, c, o	0.0	0.24	Brighton ...	47	43	.	0.0	0.01
Southport, to 9 p.m. ...	51	46	o, r, o	0.0	0.24	Eastbourne, to 6 p.m. ...	49	44	.	0.0	0.02
Rhyl, to 6 p.m. ...	52	47	.	0.0	0.36	Bexhill-on-Sea, to 9 p.m. ...	46	43	q, c, q	0.0	0.01
Llandudno, to 9 p.m. ...	54	48	o, r, o	0.0	0.32	Hastings ...	.	.	.	0.0	.
Bettws-y-Coed, to 6 p.m. ...	52	46	c, o	0.0	-	Folkestone, to 6 p.m. ...	46	41	o, r	0.0	0.01
Towyn, to 6 p.m. ...	48	46	r, d, r	0.0	1.05	Margate, to 6 p.m. ...	49	39	ot, o	0.0	0.04
Aberystwyth, to 6 p.m. ...	49	44	.	0.0	0.52	Lowestoft, to 6 p.m. ...	.	.	.	.	.
Plymouth, to 9 p.m. ...	.	.	.	.	.	Skegness ...	52	45	r, o, c	0.0	0.09
Torquay, to 6 p.m. ...	52	47	.	0.0	0.17	Scarborough, to 6 p.m. ...	53	40	o, f, o, c	0.0	0.03
Weymouth, to 6 p.m. ...	50	46	r, d	0.0	0.10	Harrogate, to 6 p.m. ...	52	46	ow, bc, o	0.1	0.02
Bournemouth, to 6 p.m. ...	51	45	o, r	0.0	0.04	Darwen, to 9 p.m. ...	49	42	q, w, r, c, w	0.0	0.62
Southsea, to 6 p.m. ...	50	44	.	0.0	0.03	Manchester, to 9 p.m. ...	51	47	ow, o	0.0	0.43
Worthing ...	47	43	r, p, o	0.0	0.05	Birmingham, to 9 p.m. ...	50	47	ot, o	0.0	0.07

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

STATIONS. 16 <sup>th</sup> Jan, 1908	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 16 <sup>th</sup> Jan, 1908	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	28	14	r, o	-	Algiers ...	66	52	bc, b	-
Utrecht ...	39	27	bc, bc	-	Tunis ...	59	32	c, bc	-
Groningen ...	39	27	c, c	-	Madeira (Funchal) ...	not recd.	.	.	.
Vienna ...	21	14	f, b	-	Geneva ...	1 p.m. 21	.	1 p.m. f	Measured 7 a.m.
Florence ...	43	28	b, b	-	Berne ...	21	.	w	-
Rome ...	49	30	b, b	-	Coire ...	34	.	b	-
Naples ...	52	43	b, b	-	Castasegna ...	not recd.	.	.	.
Palermo ...	58	42	b, o	-	Lugano ...	43	.	b	-
Brindisi ...	59	42	b, bc	-	Davos ...	28	.	b	-
Malta ...	57	49	o	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in this table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloomy; h, hail; l, lightning; m, misty (hazy); o, overcast; p, passing showers; q, squally; r, rain; s, snow; t, thunder; u, ugly, threatening; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

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

17 <sup>th</sup> & 18 <sup>th</sup> Jan 1908	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	7.57	12.3	4.9
Greenwich ...	7.55	12.3	4.11
Wick ...	8.0	12.10	4.21
Valencia ...	7.59	12.10	4.23
	8.50	12.22	3.54
	8.48	12.22	3.57
	8.42	12.51	5.0
	8.41	12.51	5.2

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

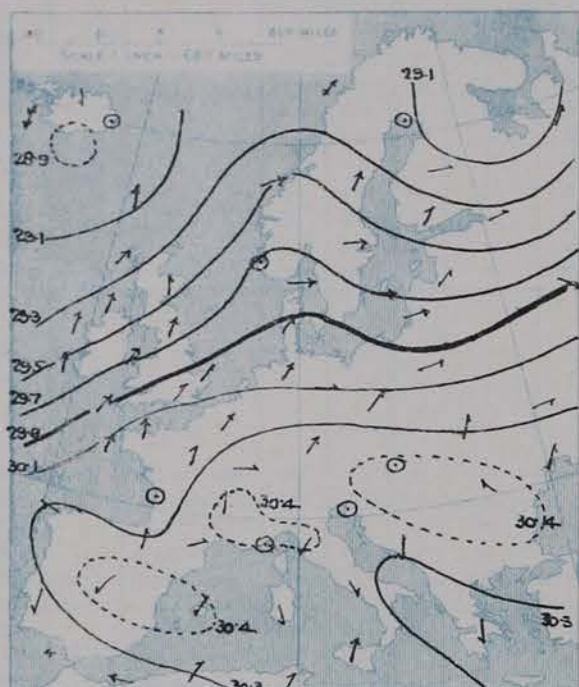
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday,  
18th January, 1908

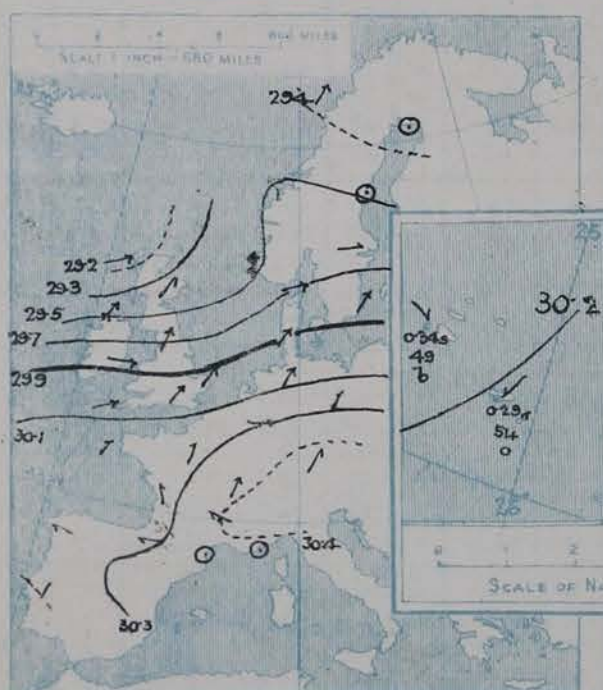
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.	Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun-shine.	Rainfall.			
				At 33° Fahr. and M.S.L.	Dry Bulb.			Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.		Wet Bulb.	Change since Yesterday.				Dir.	Force (0 to 12).	Max.
SCANDINAVIA.	Haparanda...	Ins.	12	2	0	f	Ins.	Ins.	23	23	-6	3	2	0	32	12	*	*	0.12		
	Hernösand...	29.38	36	2	0	o	28.95	-1.13	39	38	-2	2	0	0	43	34	*	*	-		
	Stockholm...	29.50	36	W	2	o	29.01	-1.39	42	40	+5	SW	6	0	42	34	*	*	-		
	Wisby...	29.65	37	SW	4	c	29.41	-1.16	40	37	+1	SW	8	0	40	34	*	*	-		
	Karlstad...	29.79	36	SSW	4	r	29.67	+0.03	40	39	+7	SW	6	6	*	*	*	*	-		
	Færder (X'ania Fjord)	29.67	42	2	0	f	29.46	-1.19	44	41	+1	WSW	3	6	4	44	41	*	*	-	
	Bodö...	29.62	37	SW	4	c	29.46	-1.19	44	41	+1	WSW	3	6	4	44	41	*	*	-	
	Christiansund...	29.32	37	SW	4	c	28.73	-1.45	33	32	-7	SE	5	m	2	32	32	*	*	0.16	
ICELAND & FAEROE.	Skudesnaes...	? 29.52	42	SSE	1	r	29.18	-1.38	41	39	-1	SW	6	0	5	43	41	*	*	0.08	
		29.49	45	S	8	r	29.64	-1.08	44	42	+2	W	8	0	5	45	42	f, r	*	0.35	
	Reykjavik...														*	*	*	*	*		
	Blönduós...														*	*	*	*	*		
BRITISH ISLANDS.	Sumburgh Head																				
	Stornoway...	29.19	46	WSW	6	c	30.00	+1.75	36	35	-13	WNW	4	6	4	50	36	org, csp, bc	0.0	0.39	
	Castlebay (Barra Id.)	29.29	48	WSW	8	c	30.08	+1.77	44	39	-5	WNW	3	6	4	51	42	omp, csp, bc	0.2	0.04	
	Malin Head	29.45	46	SW	8	bc	30.15	+1.80	43	43	-7	W	3	bc	4	50	42	csp, bc, p	*	0.12	
	Blacksod Pt.	29.63	48	SSW	6	csp, m.	30.16	+1.76	45	40	-5	SSW	4	cp	3	50	43	omp, c	*	0.32	
	Valencia	29.93	49	WSW	4	bc	30.29	+1.72	39	38	-13	ENE	1	bc	4	53	39	bc, bc	2.2	0.19	
	Roche's Point	29.93	48	W	3	bc	30.31	+1.59	38	38	-12	WNW	1	bm	4	50	37	m, bc, bm, c	*	0.29	
	Birr Castle	29.82	46	WSW	4	bc	30.27	+1.67	36	35	-16	W	0	bc	4	52	34	cr, bc	1.5	0.09	
	Donaghadee	29.66	46	WSW	3	bc	30.19	+1.60	40	39	-10	WSW	2	bc	1	50	38	omp, cr, bc	*	0.06	
	Liverpool Obsy...	29.85	49	SW	6	bc	30.24	+1.44	41	40	-9	SW	4	bc	3	53	41	c, bc	0.2	-	
	Holyhead	29.83	47	W	5	bc	30.22	+1.46	44	43	-4	W	1	bc	1	49	43	rf, bc	*	0.19	
	Pembroke (St. Ann's Hd.)	29.94	48	WSW	6	bc	30.26	+1.40	45	43	-3	WNW	3	bm	5	50	43	omp, bc	0.0	0.02	
	Scilly (St. Mary's)	30.06	51	WSW	4	o	30.30	+1.35	50	47	0	NNW	1	bc	5	53	48	o	0.0	-	
	Jersey (St. Aubins)	30.17	47	SSE	3	bc	30.34	+1.16	46	46	0	SSW	2	f	2	50	44	omp, bc, f, od	3.8	0.01	
	Portland Bill	30.06	49	WSW	5	bc	30.30	+1.24	44	43	-4	WSW	1	bc	4	50	42	c, d	4.4	-	
	Dungeness	30.08	47	SW	3	c	30.26	+1.19	43	43	+4	WSW	2	f	3	48	43	c	2.2	0.02	
	Dover	30.12	46	SW	3	c	30.31	+1.22	40	40	-5	WSW	1	cf	0	48	40	omp, c, rf	2.2	0.01	
	Wick	29.29	45	SW	3	c	29.93	+1.53	42	41	-5	W	3	bc	2	51	40	-	*	0.15	
	Nairn	29.32	43	W	1	bc	30.00	+1.63	37	35	-11	WSW	1	bc	1	55	37	c, gp, q, bc	0.5	0.38	
	Aberdeen	29.38	48	SW	3	bc	30.07	+1.58	37	35	-12	WSW	1	bc	3	52	37	og, c, op, bc	0.4	0.07	
	Leith	29.48	48	WSW	3	bc	30.08	+1.54	42	40	-11	W	3	bc	x	54	42	bc, og, cp	*	0.17	
	North Shields	29.63	52	SSW	4	c	30.14	+1.46	42	40	-10	W	3	c	2	55	40	c	*	-	
	Spurn Head	29.83	49	SW	5	bc	30.20	+1.35	40	39	-8	WSW	3	bc	2	51	39	c, bc	*	-	
	Yarmouth	29.97	49	SW	3	c	? 30.28	+1.32	40	39	-10	WSW	2	c	1	51	40	m, c	2.5	-	
Clacton-on-Sea	30.05	42	SW	3	bc	30.30	+1.25	38	38	-5	W	2	bc	1	48	37	og, c, bc	4.1	-		
Nottingham	29.87	53	SW	6	o	30.26	+1.35	35	34	-15	WSW	1	bm	*	53	35	c, o	0.5	0.01		
Bath	30.00	52	SW	7	o	30.32	+1.31	41	41	-9	WSW	1	m	*	55	39	-	4.2	-		
Oxford	30.05	51	SSW	5	bc	30.32	+1.29	36	36	-13	WSW	2	bf	*	55	36	o, bc, o, c, bc	*	-		
London (St. James's Park)	30.05	49	SW	4	o	30.30	+1.26	39	38	-11	W	0	bmw	*	53	37	o, c, bc, o, bc	1.2	-		
GERMANY, & C.	The Scaw (Skagen)	29.73	42	WSW	4	o	29.67	-1.09	42	41	+1	WSW	6	bc	2	45	41	*	*	-	
	Fanö	29.91	40	SW	6	f	30.02	+1.10	38	37	+2	WSW	5	bc	*	39	36	*	*	-	
	Cuxhaven	30.06	41	SW	4	f	30.14	+1.14	39	39	0	WSW	5	o	*	41	37	f	*	0.04	
	The Helder	30.05	41	SW	5	c	30.25	+1.22	39	39	-2	NNW	2	bc	2	43	39	*	*	-	
	Brussels	x	x	x	x	x	30.35	+1.16	40	39	-3	SW	2	r	*	47	37	*	*	-	
	Berlin	30.16	40	SW	2	o	30.20	+1.12	40	39	-1	SW	1	o	*	46	36	*	*	0.04	
	Frankfurt	30.34	37	W	2	bc	30.39	+1.10	32	32	-4	W	2	bc	*	46	30	*	*	-	
	Munich	30.43	38	SSW	2	o	30.45	+1.08	32	32	-5	SW	2	f	*	43	30	*	*	-	
FRANCE.	C. Gris Nez	30.12	45	SSW	5	bc	30.28	+1.14	43	43	-1	SW	1	f	2	48	43	*	*	-	
	La Heve	30.25	48	SW	4	bc	30.40	+1.18	44	43	-2	S	3	o	2	52	41	*	*	-	
	Brest	30.17	51	SW	4	o	30.29	+1.16	49	49	-1	NE	2	o	5	52	46	*	*	-	
	Lorient	30.20	50	SW	3	bc	30.29	+1.10	43	43	-7	SE	2	m	5	54	34	*	*	-	
	Rochefort	30.27	47	SSE	2	bc	30.33	+1.09	37	37	-3	W	0	bc	*	52	36	bc	*	-	
	Biarritz	30.24	53	E	3	bc	30.29	+1.01	47	43	-9	SE	3	bc	5	61	43	*	*	-	
	Paris	30.29	40	SSW	2	bc	30.37	+1.08	28	28	-11	SSW	1	bc	*	52	27	*	*	-	
	Belfort	30.36	39	SSW	4	m	30.42	+1.03	27	26	-7	S	2	m	*	48	27	*	*	-	
	Lyons	30.40	39	ESE	1	bc	30.44	-1.01	30	29	+1	S	1	bc	*	45	28	*	*	-	
	Nice	30.27	44	2	o	bc	30.41	+1.01	40	37	+1	2	0	bc	1	52	39	*	*	-	
SPANISH PENIN.	Perpignan	30.36	46	2	o	o	30.36	-1.03	44	42	0	SW	1	o	*	51	39	*	*	-	
	Sanguinaire	30.31	53	SSW	2	bc	30.37	+1.06	51	49	-2	E	2	c	2	57	41	*	*	-	
	Corunna	30.29	55	ESE	1	bc	30.32	-1.02	43	41	-5	ESE	3	o	3	61	37	*	*	-	
	Lisbon	30.17	52	NNE	4	o	30.19	-1.01	49	46	+2	NNE	4	o	*	55	48	*	*	-	

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

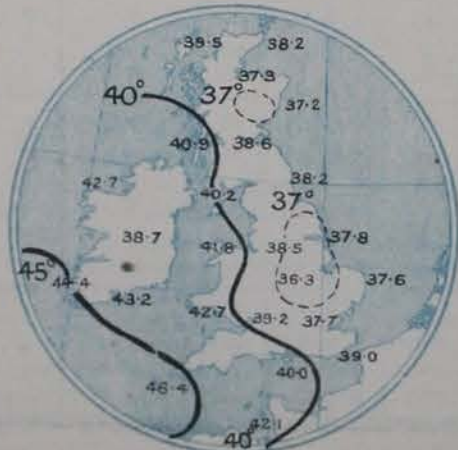
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



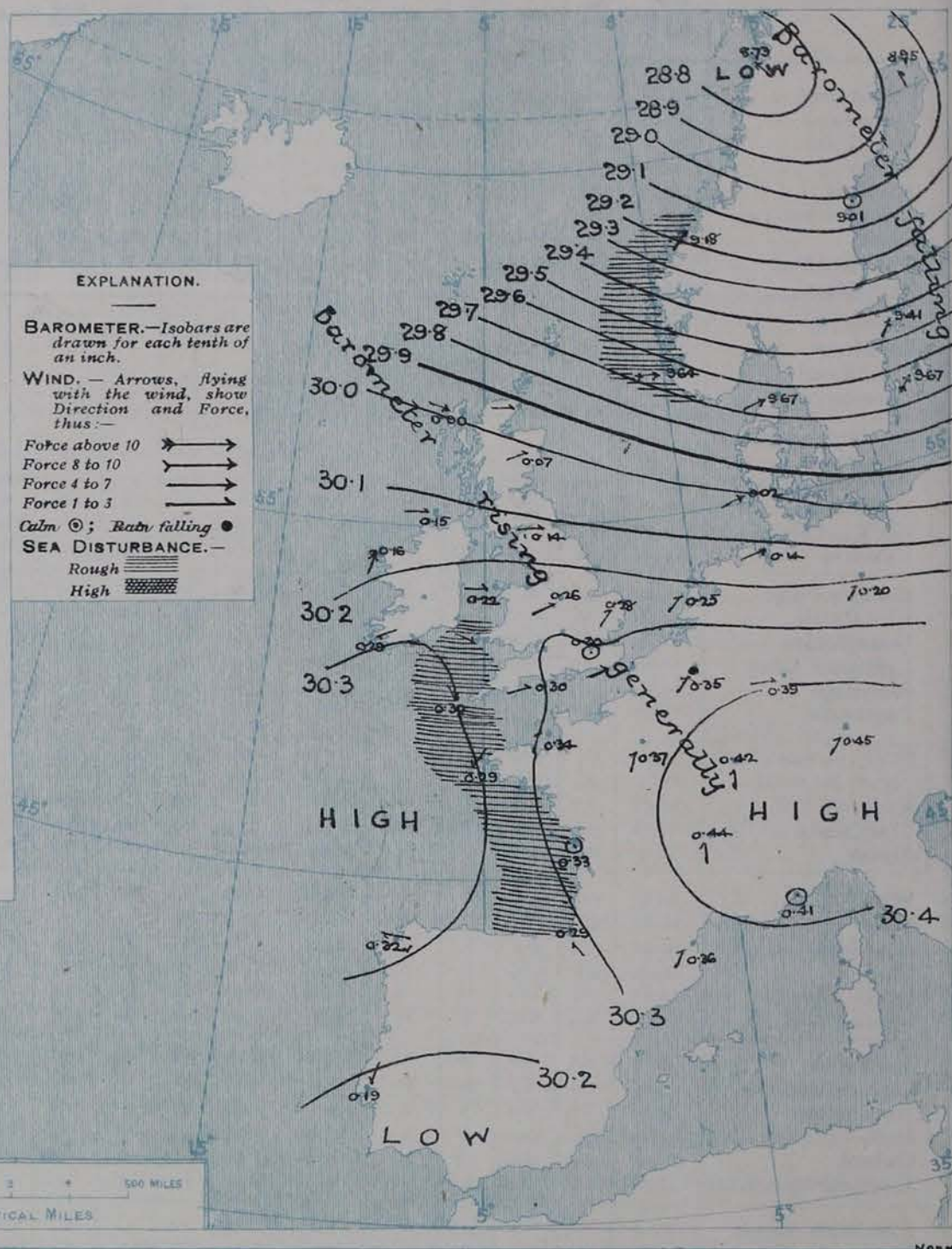
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JANUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Saturday.

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

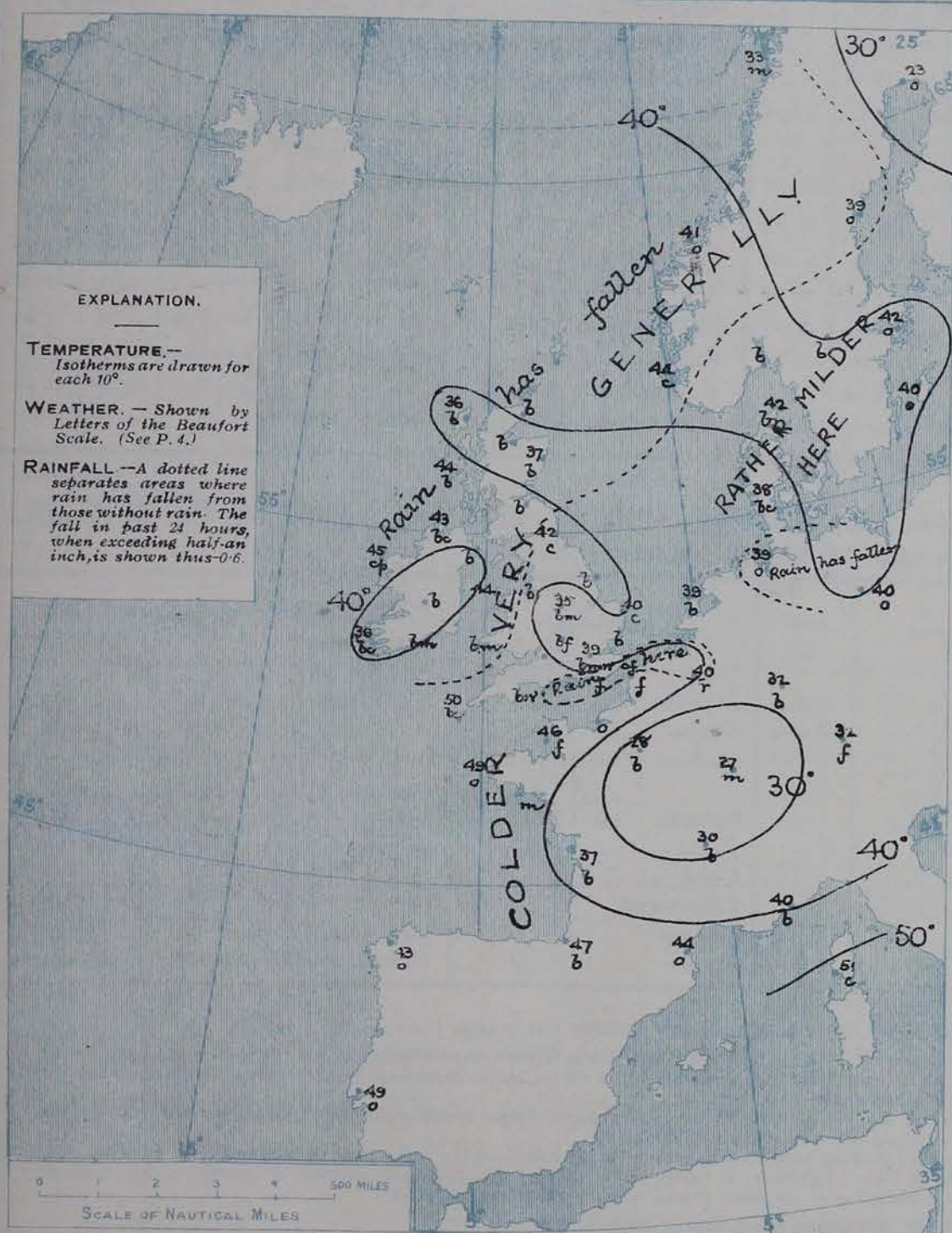
The distribution of pressure has undergone considerable modification during the past night. The barometer has risen rapidly over these Islands, and it is now above 30.3 ins. in an anticyclone extending from our south-western coasts to the Azores and beyond. In the continental anticyclone pressure is above 30.4 ins. over south-eastern France and southern Germany. A very deep depression has passed from Ireland to northern Norway, where the barometer has fallen rapidly to 28.16 ins. The gradient is steep over Scandinavia, slight in other regions.

Over the greater part of the region under observation southerly to the easterly winds prevail, strong to a gale in Scandinavia and Denmark, mostly very light elsewhere. Temperature has fallen nearly everywhere, rather decidedly in most parts of the British Isles. At the home stations the readings range from 35° at Nottingham to 50° at Seilly; in Scandinavia from 23° at Haparanda to 44° in southern Norway; and over the western part of the Continent from 27° at Belfast to 49° at Brest and Lisbon. Cloudless or nearly cloudless skies are reported very extensively, but showers are falling at Blackhead Point and Brussels, and the atmosphere is foggy on the Straits of Dover, in the Channel Islands and at Munich. Rather a rough sea is running in the south-west between Pembroke and Biarritz, with a heavy ground swell in places; it is also rather rough on the Norwegian coast, moderate to very smooth elsewhere.

# CHARTS

18<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

South-Westerly winds strong to a gale were experienced on our north western coasts yesterday, and rain fell at nearly all the W and N stations, but no large amounts are reported. Temperature rose to 50° and upwards at nearly all stations, to 55° in several places, 57° at Plymouth. The duration of bright sunshine amounted to 5.3 hours at Southsea, and ranged down to none in some localities.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The conditions are now of a very doubtful character. While the barometer is rising briskly in all districts, a heavy South-Westerly ground swell has set in on our south-western coasts, pointing to the existence of another important disturbance out on the Atlantic. It is probable, therefore, that this system will begin to affect the western coasts in the course of the ensuing twenty-four hours.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

- 0 } Light or moderate Westerly (North-Westerly to South-Westerly) breezes; generally fair or fine, local showers later; moderate temperature.
- 1 }
- 2 }
- 3 } Light Variable South-Westerly and Westerly breezes; generally fair or fine, local mist or fog; moderate temperature.
- 4 }
- 5 }
- 6 }
- 7 } Light Westerly breezes, backing South-Westerly or Southerly later, and freshening; fair or fine at first, becoming less settled again with some rain, coast mist or fog; moderate temperature.
- 8 }
- 9 }
- 10 }

### II WESTERN CHANNEL AND BAY

Variable breezes at first, freshening South-Westerly later; moderate to rough sea, high swell; fine then less settled, with some rain and fog; moderate temperature.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



Phone

Issued.

## DAILY WEATHER REPORT.

18<sup>th</sup> January 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	51	44	r, o, c, b	Hrs. 0.6	Ins. 0.22	Brighton ... ..	47	45	*	Hrs. 4.6	Ins. 0.01
Southport, to 9 p.m. ...	53	46	c, b	0.0	-	Eastbourne, to 6 p.m. ...	50	44	*	4.3	-
Rhyl, to 6 p.m. ...	53	48	*	0.5	-	Bexhill-on-Sea, to 9 p.m.	48	45	r, o, c	3.3	0.02
Llandudno, to 9 p.m. ...	53	50	c, b, o, bc	3.8	0.02	Hastings ... ..	*	*	*	3.5	*
Bettws-y-Coed, to 6 p.m.	49	46	p, o, b	0.0	0.07	Folkestone, to 6 p.m. ...	47	44	r, bc, b, bc	2.1	0.01
Towyn, to 6 p.m. ...	52	45	*	0.0	0.06	Margate, to 6 p.m. ...	51	45	o, b	2.2	0.02
Aberystwyth, to 6 p.m. ...	57	47	o, bc, o, b	3.6	0.03	Lowestoft, to 6 p.m. ...	51	45	c, o, p, c	0.5	0.02
Plymouth, to 9 p.m. ...	55	50	*	4.7	0.07	Skegness ... ..	51	46	c, bc	2.0	0.01
Torquay, to 6 p.m. ...	53	48	m, b, c, o, w	4.4	0.01	Scarborough, to 6 p.m. ...	53	47	o, o, c	0.0	0.01
Weymouth, to 6 p.m. ...	53	49	o, b, o	3.8	0.01	Harrogate, to 6 p.m. ...	51	47	o, bc, g, o	0.9	-
Bournemouth, to 6 p.m.	53	48	*	5.3	-	Darwen, to 9 p.m. ...	50	44	o, b, c, w, bc	0.4	0.21
Southsea, to 6 p.m. ...	49	45	o, c, b	4.7	0.01	Manchester, to 9 p.m. ...	54	49	bc, b	2.0	0.01
Worthing ... ..						Birmingham, to 9 p.m. ...	52	47	c, b	1.8	-

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

STATIONS. 17 <sup>th</sup> Jan 1908	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 17 <sup>th</sup> Jan 1908	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ... ..	34	27	o, o	0.04	Algiers ... ..	68	50	b, b	-
Utrecht ... ..	43	36	o, o	0.39	Tunis ... ..	59	32	bc, c	-
Groningen ... ..	41	34	r, f	0.47	Madeira (Funchal) ...	not recd.			
Vienna ... ..	19	18	f, f	-	Geneva ... ..	1 p.m. 25	*	1 p.m. f	Measured 7 a.m. -
Florence ... ..	33	27	b, b	-	Berne ... ..	27	*	m	-
Rome ... ..	48	32	b, b	-	Coire ... ..	36	*	o	-
Naples ... ..	55	41	b, b	-	Castasegna ... ..	37	*	b	-
Palermo ... ..	56	40	b, o	-	Lugano ... ..	43	*	b	-
Brindisi ... ..	not recd.		b	-	Davos ... ..	28	*	b	-
Malta ... ..	56	50		-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis-turb-ance.
	Lat.	Long.		Dirac.	Force.		Dry Bulb.	Wet Bulb.	Sea.	
			Ins.							

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

	18 <sup>th</sup> & 19 <sup>th</sup> Jan 1908		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ... ..	7.55	12.3	4.11		
Greenwich ... ..	7.54	12.4	4.13		
Wick ... ..	7.59	12.10	4.23		
Valencia ... ..	7.57	12.11	4.25		
	8.48	12.22	3.57		
	8.46	12.23	4.0		
	8.41	12.51	5.2		
	8.40	12.52	5.4		

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

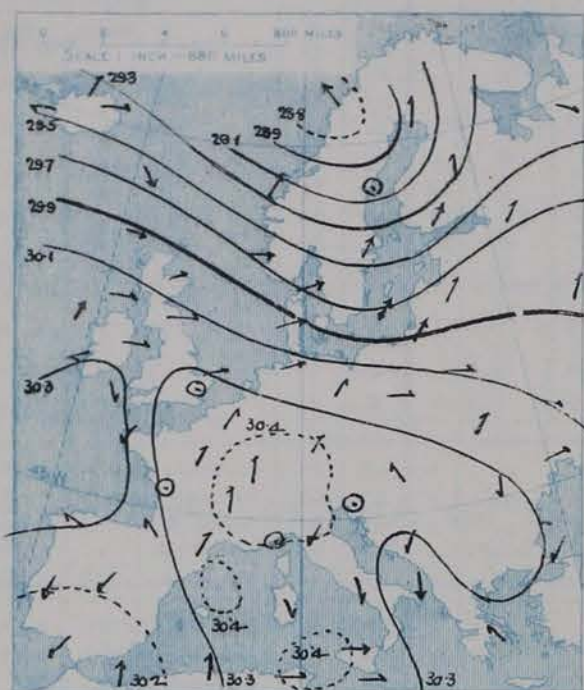
## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday  
19<sup>th</sup> January, 1908

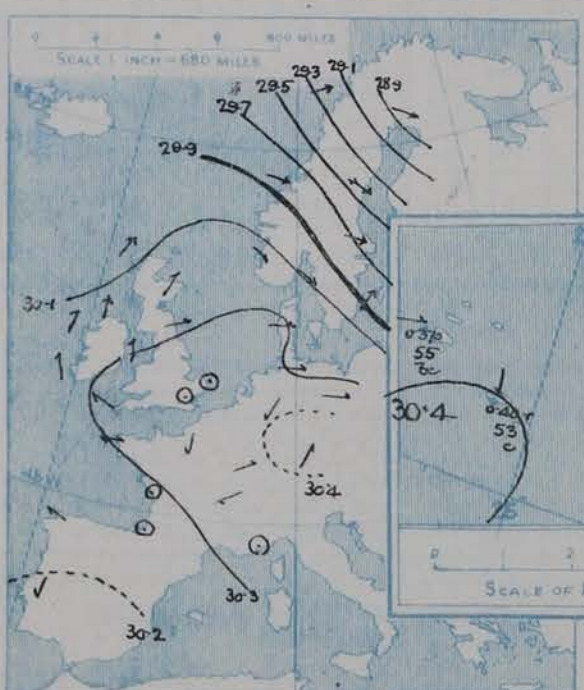
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun-shine	Rainfall		
				At 32° Fahr. and M.S.L.	Dry Bulb.		Dirac.	Force (0 to 12).	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.		Dirac.	Force (0 to 12).				Max.	Min.
SCANDINAVIA.	Ins.	°				Ins.	Ins.	°	°	°					°	°		Hours.	Ins.		
	Haparanda...	28.82	23	NW	6	o	29.36	+4.1	26	26	+3	NNW	6	6	x	32	12	x	0.32		
	Hernösand...	29.40	35	NW	8	6	29.68	+6.7	35	?	-4	NW	6	6	x	41	32	x	-		
	Stockholm...	29.67	38	WNW	6	6	29.93	+5.2	36	32	-6	WNW	8	c	x	43	36	x	-		
	Wisby...	29.75	39	SW	8	6	30.02	+2.5	37	35	-3	NW	8	c	x	41	36	x	-		
	Karlstad...	29.84	37	NW	6	6	30.06	+6.0	35	32	-5	WNW	6	6	x	x	x	x	-		
	Færder (X'ania Fjord)	29.91	41	W	6	6	30.10	+6.4	41	38	-3	W	6	c	3	45	39	x	-		
	Bodö...	29.22	35	W	6	c	29.67	+9.4	33	31	0	W	5	c	3	37	30	x	-		
ICELAND & FAEROE.	Christiansund...	29.86	36	WNW	7	s	30.00	+8.2	41	30	0	WSW	5	o	5	41	34	x	0.51		
	Skudesnaes...	30.15	37	NNW	2	6	30.19	+5.5	42	39	-2	W	2	6	3	44	37	x	0.08		
	Reykjavik...	28.98	40	E	6	r								x	x	x	x	x			
	Blönduós...	29.26	30	S	3	6								x	x	x	x	x			
BRITISH ISLANDS.	Seydisfjord...	29.47	30	Z	0	o								x	x	x	x	x			
	Thorshavn...	29.84	42	W	4	c								x	x	x	x	x			
	Sumburgh Head																				
	Stornoway...	30.08	43	SW	4	6c	29.86	-14	45	43	+9	SSW	8	o	6	45	35	6c, odpq	3.5	0.02	
	Castlebay (Barra Id.)	30.12	46	SW	3	6	29.92	-16	46	44	+2	SSW	5	ogp	6	47	42	6c, ogp	4.7	0.02	
	Malin Head...	30.18	42	S	4	6	29.98	-17	40	39	-3	S	5	c	3	46	37	6, 6c, 6		-	
	Blacksod Pt.	30.17	45	SSW	3	6c	29.98	-18	47	44	+2	S	5	bcqp	2	47	41	6cm, bcqp		0.04	
	Valencia...	30.25	44	SSE	1	c	30.14	-15	45	44	+6	S	2	o	4	49	36	6v, 6c, c	3.7	0.03	
	Roche's Point...	30.28	46	S	2	6	30.20	-11	46	45	+8	SSW	1	6	3	47	37	6m, 6p, 6		0.03	
	Birr Castle...	30.27	40	Z	0	6	30.16	-11	38	37	+2	S	1	o	x	48	34	6c, 6, r	5.2	0.07	
	Donaghadee...	30.29	41	WSW	1	6	30.20	+0.1	37	37	-3	WSW	1	6	o	45	37	6c, 6me, 6		-	
	Liverpool Obsy...	30.34	43	WSW	1	6c	30.27	+0.3	43	41	+2	S	2	6	1	47	33	6m, 6c	6.1	-	
	Holyhead...	30.30	42	S	1	c	30.23	+0.1	41	41	-3	SSW	3	c	2	48	40	6c, c		-	
	Pembroke (St. Ann's Hd.)	30.30	44	SE	4	f	30.24	-0.2	40	39	-5	ESE	4	cm	4	49	37	6c, 6m, 6cf	6.1	-	
	Scilly (St. Mary's)	30.33	46	ESE	1	6c	30.21	-0.9	47	45	-3	SW	3	o	5	51	46	6c	7.0	0.05	
	Jersey (St. Aubins)	30.33	43	ESE	2	f	30.28	-0.6	42	41	-4	SE	3	om	3	46	41	af, f, adm	0.0	0.09	
Portland Bill	30.32	42	NE	2	6	30.26	-0.4	43	43	-1	ENE	4	f	4	48	39	6, f	6.8	0.02		
GERMANY, &c.	Dungeness...	30.34	40	S	1	f	30.28	+0.2	40	39	-3	E	2	mu	2	43	40	f	0.0	0.01	
	Dover...	30.38	35	SW	1	f	30.33	+0.2	38	38	-2	SE	1	of	2	50	33	cf, 6cf, of	4.1	-	
	Wick...	30.11	45	W	2	6c	29.97	+0.4	40	39	-2	SSW	1	6	2	49	35			-	
	Nairn...	30.17	34	Z	0	6	29.99	-0.1	36	34	-1	Z	0	6	1	42	31	6, 63	6.0	-	
	Aberdeen...	30.23	38	SW	1	6	30.11	+0.4	38	37	+1	SW	1	6c	2	43	32	6, 63, 6c	5.0	-	
	Leith...	30.24	41	W	1	6	30.12	+0.4	42	39	0	SSW	2	6	x	46	34	6		-	
	North Shields	30.29	42	WSW	1	cm	30.24	+1.0	33	33	-9	SSW	1	f	2	48	32	6, cm		-	
	Spurn Head	30.33	40	W	1	6	30.29	+0.9	36	36	-4	SSW	1	6	2	42	36	6, 6m, 6f		-	
	Yarmouth...	30.35	42	Z	0	f	30.31	+0.3	37	35	-3	S	2	c	1	46	37	m, f	6.3	-	
	Clacton-on-Sea	30.36	43	NNE	1	m	30.33	+0.3	38	38	0	SE	2	o	1	47	35	6c, 6mx, pgp	6.8	0.01	
FRANCE.	Nottingham	30.34	36	ESE	1	6m	30.30	+0.4	31	30	-4	SW	1	fx	x	48	28	6cm, 6m	3.1	-	
	Bath...	30.36	37	NE	1	m	30.31	-0.1	35	35	-6	NE	1	o	x	42	31		0.7	-	
	Oxford...	30.38	33	Z	0	f	30.35	+0.3	32	32	-4	Z	0	o	x	40	30	of, f		0.01	
	London (St. James's Park)	30.35	37	Z	0	f	30.32	+0.2	36	35	-3	ENE	1	me	x	45	32	6, 6m, f	0.2	-	
	The Scaw (Skagen)	30.05	40	NW	6	6	30.22	+5.5	41	39	-1	WNW	3	6	1	45	40			-	
	Fanö...	30.34	36	W	2	6	30.38	+3.6	34	34	-4	W	1	6	x	39	34			-	
	Cuxhaven...	30.30	37	W	3	6c	30.41	+2.7	30	30	-9	S	1	f	x	41	28			-	
	The Helder	30.38	38	WSW	1	6	30.39	+1.4	29	29	-10	S	1	f	0	44	28			-	
	Brussels...	x	x	x	x	x	30.36	+0.1	36	36	-4	ENE	1	f	x	41	34			0.04	
	Berlin...	30.31	41	W	2	o	30.43	+2.3	35	34	-5	W	2	o	x	50	34			-	
SPANISH PENIN.	Frankfurt...	30.40	36	NE	1	c	30.39	0.0	37	37	+5	NE	1	o	x	39	32			-	
	Munich...	30.43	32	SW	2	6	30.47	+0.2	24	24	-8	Z	0	6	x	41	23			-	
	C. Gris Nez	30.37	40	SW	1	f	30.33	+0.5	37	37	-6	SE	1	f	1	45	36			0.04	
	La Heve	30.39	43	SE	1	f	30.38	-0.2	36	36	-8	ESE	1	f	1	46	34			-	
	Brest...	30.28	47	E	1	m	30.23	-0.6	44	43	-5	E	3	o	5	50	43			0.08	
	Lorient	30.30	41	SE	2	m	30.25	-0.4	39	39	-4	SE	2	m	4	46	39			-	
	Rochefort	30.24	44	Z	0	o	30.24	-0.9	39	39	+2	Z	0	6	x	48	37			-	
	Biarritz	30.26	52	Z	0	o	30.23	-0.6	46	43	-1	Z	0	o	5	63	45			-	
	Paris	30.38	36	NNE	2	f	30.32	-0.5	30	30	+2	NNE	2	f	x	48	28			-	
	Belfort...	30.36	41	WSW	2	m	30.26	-0.6	28	27	+1	ENE	3	m	x	48	27			-	

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY.

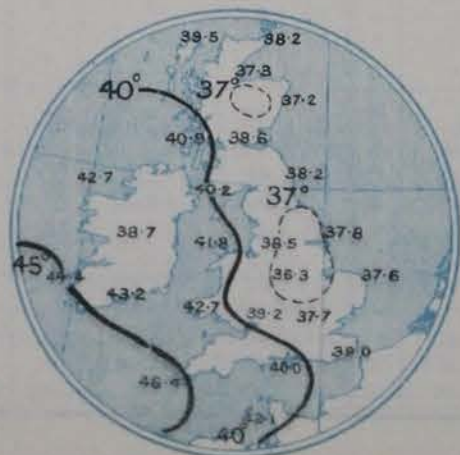


6 P.M. YESTERDAY



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

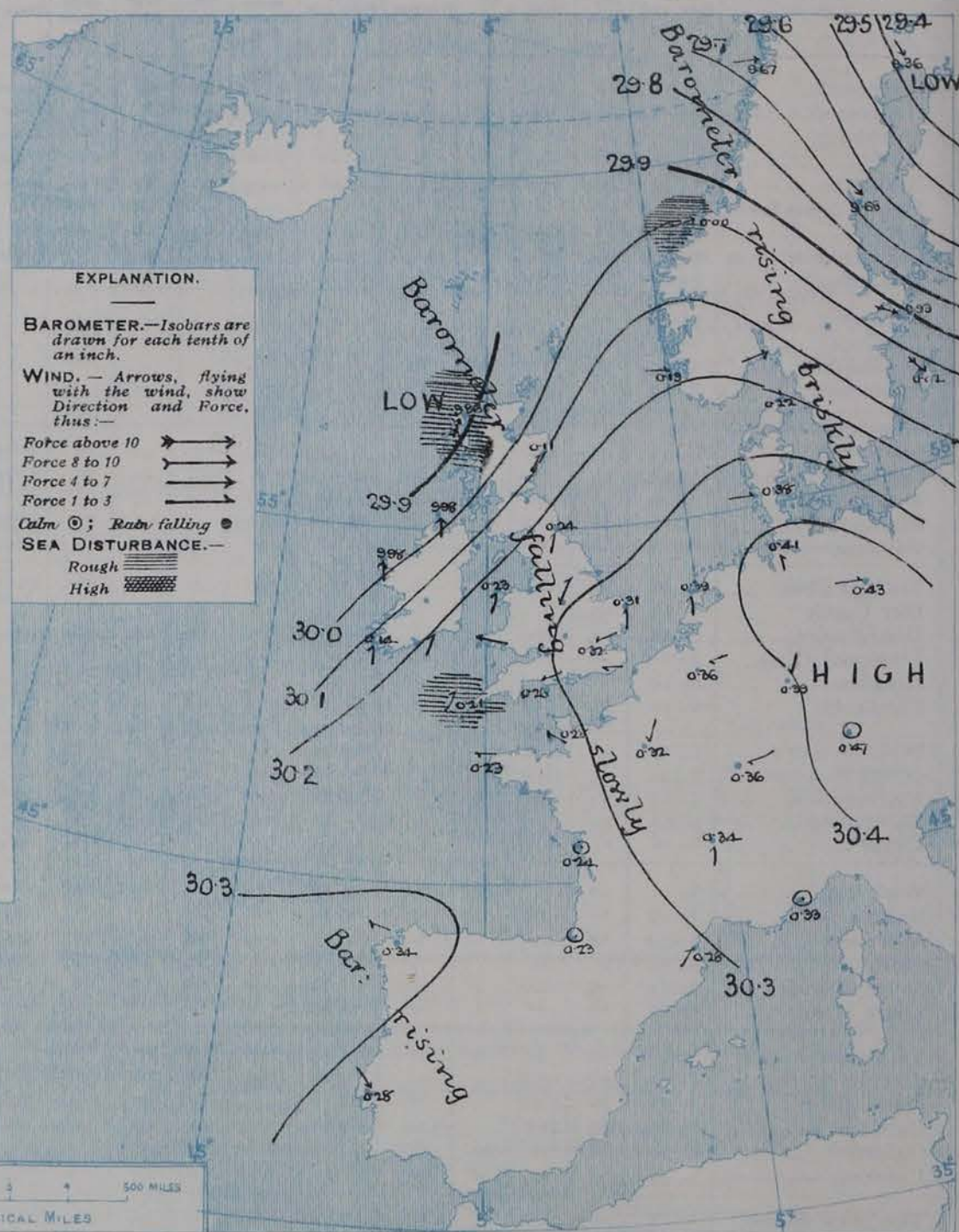
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Sunday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

Barometric pressure now varies from above 30.4 ins. over Germany and above 30.3 ins. over the northwest of Spain to less than 29.3 ins. off the northwest of Scotland, and to below 29.4 ins. over the north of Finland. The rise of the barometer has been very rapid in Norway, nearly an inch at Bodø, and very brisk over the northeast of our area generally. Gradients are steepest over Scandinavia, but are increasing on our northwest coast.

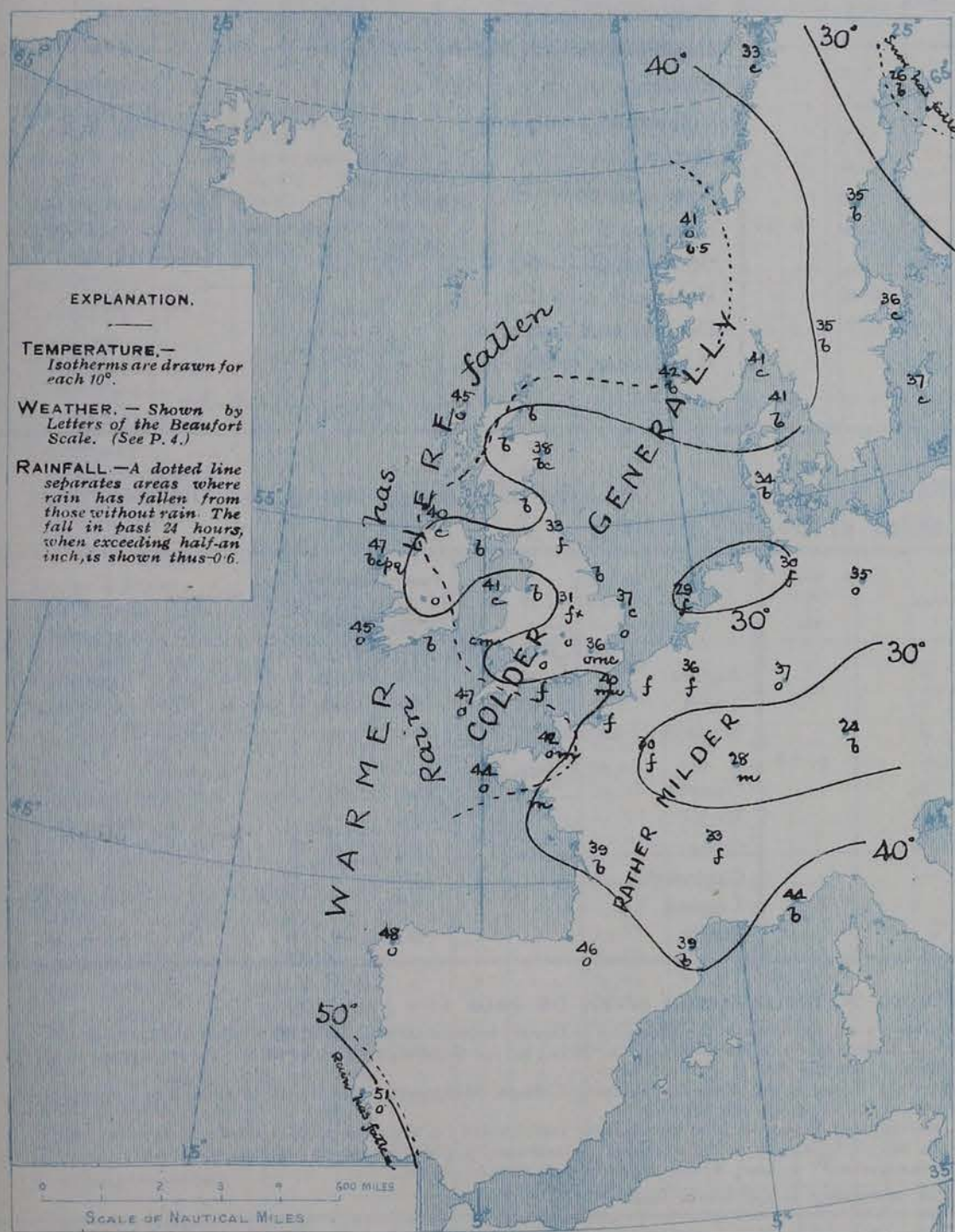
Fresh southerly winds prevail over the north of Ireland and the west of Scotland, and a southerly gale at Stornoway, while over Norway and Sweden the wind is fresh or strong to a gale from the westward. Over Germany, France, and the southeast of England the wind is very light and rather variable. Temperature has risen over the greater portion of Ireland and in the Hebrides, fallen in most other regions. Over these islands it ranges from 47° at Blackhead Point and Scilly to 31° at Nottingham, and on the Continent from 51° at Lisbon to 30° at Paris, 26° at Haparanda, and to 24° at Munich.

Showers are reported on some of the outlying parts of our west and northwest coasts, and in some other regions the sky is overcast; as a whole, however, the weather is very fine and bright, but much mist or fog prevails in various parts of England and over the nearer countries of the Continent.

# CHARTS

19<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

The maximum temperatures registered yesterday were above 45° at most of our stations, but no higher than 40° in some parts of the Midlands. Slight frost occurred at night in various inland localities of Great Britain. A few hundredths of an inch of rain have fallen at some places in the west and south, and larger quantities of rain or snow in Scandinavia. Bright sunshine was very prevalent over these islands generally, but some parts of southern England had very little or none owing to the mist or fog.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

## FORECASTS

For the 24 hours commencing at  
NOON TO-DAY.

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

0

1

2

3

4

5

6

7

8

9

10

11 WESTERN CHANNEL AND BAY

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

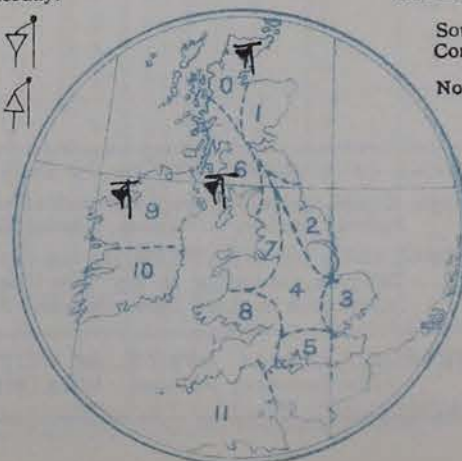
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



19<sup>th</sup> January, 1908

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Rossall, to 6 p.m. ...	°	°	b, c, m, b, f	Hrs.	Inch.	Brighton ...	°	°	*	Hrs.	Inch.
Blackpool, to 9 p.m. ...	46	35	c	1.7	-	Eastbourne, to 6 p.m. ...	*	*	*		
Southport, to 9 p.m. ...	47	35	c, cm	2.3	-	Rexhill-on-Sea, to 9 p.m. ...	47	40	f	0.0	0.02
Rhyl, to 6 p.m. ...	?	?	*	3.5	-	Hastings ...	*	*	*	1.6	*
Llandudno, to 9 p.m. ...	49	39	c, b	2.8	-	Folkestone, to 6 p.m. ...	46	36	b, c, f	1.6	-
Bettws-y-Coed, to 6 p.m. ...	46	38	b	2.5	-	Margate, to 6 p.m. ...	46	40	b	5.7	-
Towyn, to 6 p.m. ...	48	39	c, b	2.6	0.02	Lowestoft, to 6 p.m. ...					
Aberystwyth, to 6 p.m. ...	49	44	*	4.0	-	Skegness ...	47	35	b	5.6	-
Plymouth, to 9 p.m. ...	48	35	of, c, b	1.6	0.01	Scarborough, to 6 p.m. ...	53	41	c, b	4.3	-
Torquay, to 6 p.m. ...			*			Harrogate, to 6 p.m. ...	56	36	?	5.4	-
Weymouth, to 6 p.m. ...	49	34	f, b, c, b, f	6.8	-	Darwen, to 9 p.m. ...					
Bournemouth, to 6 p.m. ...	45	34	b, f, b, c, f	3.7	0.01	Manchester, to 9 p.m. ...					
Southsea, to 6 p.m. ...			*			Birmingham, to 9 p.m. ...	47	37	c, b, m	3.3	-
Worthing ...	43	40	f, c, b, f	2.0	0.01						

STATIONS. 18 <sup>th</sup> Jan'y, 1908.	TEMPERATURE F.		WEATHER.	RAIN. — Ins.	STATIONS. 18 <sup>th</sup> Jan'y, 1908.	TEMPERATURE F.		WEATHER.	RAIN. — Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ... ..	?	14	b, o	—	Algiers ... ..	64	50	bc, b	—
Utrecht ... ..	45	39	o, m	—	Tunis ... ..	59	43	b, b	—
Groningen ... ..	46	37	c, f	—	Madeira (Funchal) ... ..	64	52	b, b	—
Vienna ... ..	36	34	r, f	0.28	17 <sup>th</sup> Jan'y, 1908.	1 p.m.		1 p.m.	Measure 7 a.m.
Florence ... ..	41	30	o, bc	—		34	*	b	—
Rome ... ..	56	34	o, b	—		34	*	c	—
Naples ... ..	53	42	b, b	—		43	*	b	—
Palermo ... ..	58	42	bc, b	—		45	*	o	—
Brindisi ... ..	53	45	b, b	—		45	*	b	—
Malta ... ..	59	50	b	—	Davos ... ..	37	*	b	—

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.	19 <sup>th</sup> + 20 <sup>th</sup> Jan. 1908.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Direc.	Force.		Air.		Sea.					
							Dry Bulb.	Wet Bulb.						
	"	"	Ins.				"	"	"					
											Yarmouth ... ..	7.54 7.53	12.4 12.4	4.13 4.15
											Greenwich ... ..	7.57 7.56	12.11 12.11	4.25 4.26
											Wick ... ..	8.46 8.44	12.23 12.23	4.0 4.3
											Valencia ... ..	8.40 8.39	12.52 12.52	5.4 5.5

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

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

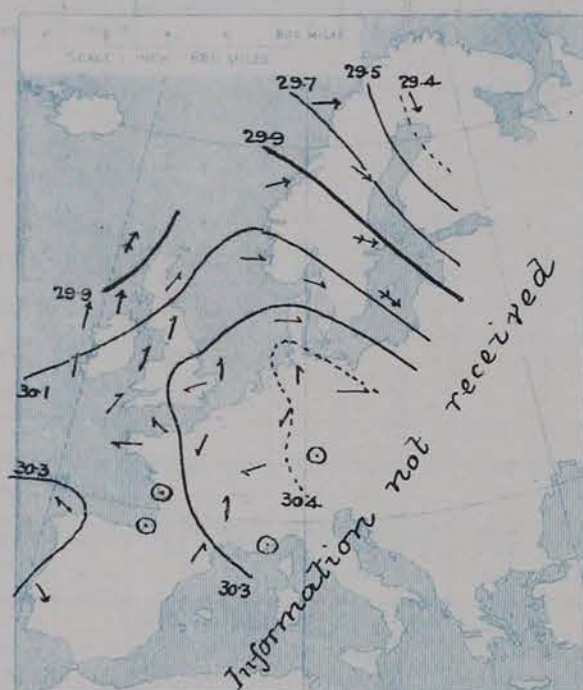
Monday  
20<sup>th</sup> January, 1908

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun-shine	Rainfall		
				At 32° Fahr. and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.		Dir.	Force (0 to 12).				Max.	Min.
SCANDINAVIA.	Haparanda...	29.71	19	NW	4	o	29.59	+23	21	21	-5	SSE	2	o	*	27	19	*	*	Hours.	Ins.
	Hernösand...	29.92	35	2	o	o	29.74	+06	26	26	-9	2	o	c	*	36	26	*	*	*	-
	Stockholm...	30.05	31	W	2	b	29.93	00	34	32	-2	SW	5	o	*	37	31	*	*	*	-
	Wisby...	30.10	37	NW	6	b	30.06	+04	35	32	-2	W	4	bc	*	39	34	*	*	*	-
	Karlstad...	30.09	32	SW	2	c	29.95	-11	36	35	+1	SW	4	c	*	*	*	*	*	*	-
	Færder (X'ania Fjord)	30.03	39	WSW	5	b	29.94	-16	41	39	0	WSW	5	r	3	41	39	*	*	*	-
	Bodö...	29.65	39	SW	5	r	29.53	-14	39	38	+6	SW	4	o	2	41	32	*	*	*	-
	Christiansund	29.82	43	SSW	2	c	29.83	-17	39	35	-2	SW	4	o	4	43	39	*	*	*	-
ICELAND & FAEROE.	Skudesnaes...	30.08	42	S	4	o	30.07	-12	41	40	-1	NW	4	c	4	43	39	c. o	*	*	0.12
	Reykjavik...								*	*				*	*	*	*	*	*	*	*
	Blönduos...								*	*				*	*	*	*	*	*	*	*
	Seydisfjord...								*	*				*	*	*	*	*	*	*	*
BRITISH ISLANDS.	Thorshavn...								*	*				*	*	*	*	*	*	*	*
	Sumburgh Head																				
	Stornoway...	29.94	40	WSW	3	b	30.21	+35	37	36	-8	SW	3	bc	3	45	35	bc. hp. b	0.4	0.22	
	Castlebay (Barra Id.)	30.05	41	W	3	cp	30.26	+34	45	42	-1	WSW	3	b	4	46	39	org. o. c. op. b	1.5	0.12	
	Malin Head...	30.11	42	WNW	5	bc	30.34	+36	42	41	+2	W	5	bc	4	44	39	cg. cpm	*	0.17	
	Blacksod Pt. ...	30.21	43	SW	2	bp	30.42	+44	45	40	-2	SW	3	bc	2	47	43	bc. bc	*	0.36	
	Valencia...	30.31	45	NNW	2	b	30.48	+34	32	32	-13	E	1	bc	4	48	31	c. b	1.2	0.06	
	Roche's Point...	30.26	44	N	3	b	30.49	+29	34	34	-12	N	2	bm	2	49	33	bc. o. r. b. bx	*	0.04	
	Birr Castle...	30.25	37	2	o	b	30.48	+32	27	26	-11	2	o	b	*	45	25	c. r. b	0.0	0.06	
	Donaghadee...	30.15	42	WSW	2	tm	30.44	+29	35	34	-2	W	1	bm	1	44	31	bc. om. bc	*	0.06	
	Liverpool Obsy...	30.23	37	SE	2	m	30.47	+20	38	37	-5	W	2	b	1	43	33	-	6.2	0.02	
	Holyhead...	30.18	43	SSW	3	cm	30.48	+25	38	37	-3	NW	1	b	0	44	37	c. cm	*	0.11	
	Pembroke (St. Ann's Hd.)	30.23	41	ESE	2	f	30.46	+22	39	38	-1	NNE	3	bcx	3	46	37	cm. op. f	0.1	0.05	
	Scilly (St. Mary's)	30.26	47	NW	2	c	30.45	+24	45	42	-2	NE	4	c	5	49	44	c	4.5	0.24	
	Jersey (St. Aubins)	30.26	39	ESE	3	om	30.44	+16	43	42	+1	NE	3	om	3	43	38	f. om	0.0	-	
	Portland Bill...	30.24	44	ENE	2	o	30.43	+17	40	40	-3	NNE	2	cm	2	45	39	o. c	0.0	-	
	Dungeness...	30.23	42	NE	2	m	30.49	+21	38	37	-2	NNW	3	o	1	43	32	o. m. f	0.0	-	
	Dover...	30.27	38	N	2	o	30.42	+09	36	36	-2	NNW	2	of	3	41	35	of	0.0	-	
	Wick...	29.93	41	S	3	o	30.20	+23	36	35	-4	W	2	b	2	44	34	-	*	-	
	Nairn...	30.00	39	WSW	1	c	30.25	+26	36	35	0	2	o	b	1	45	34	bc. c. cp. b	0.4	0.04	
	Aberdeen...	30.01	42	SW	2	o	30.31	+20	36	34	-2	SW	2	bc	2	42	34	bc. c. o. c. bc	1.0	-	
	Leith...	30.03	44	SW	3	bc	30.32	+20	40	38	-2	WSW	2	c	*	46	37	b. bc. c. org	*	0.01	
	North Shields	30.13	37	S	3	cm	30.38	+14	34	33	+1	W	2	mx	2	43	31	-	*	-	
Spurn Head...	30.23	34	SW	2	f	30.39	+10	37	36	+1	NW	3	b	2	37	31	om. f. o. b	*	-		
Yarmouth...	30.25	36	SW	1	f	30.35	+04	35	34	-2	W	2	f	1	37	35	f	0.0	0.02		
Clacton-on-Sea...	30.27	36	2	o	o	30.42	+09	36	35	-2	WNW	2	bc	0	38	35	ogd. og. bc	0.0	-		
Nottingham...	30.24	34	WSW	1	f	30.44	+14	30	29	-1	WSW	1	f	*	35	29	f	0.0	-		
Bath...	30.25	42	W	1	m	30.49	+18	36	36	+1	NE	1	m	*	42	34	-	0.0	-		
Oxford...	30.30	39	W	1	o	30.49	+14	35	35	+3	N	1	bm	*	41	32	of. o. c. bm	*	-		
London (St. James's Park)	30.25	40	2	o	f	30.43	+11	37	36	+1	2	o	bcm	*	40	35	f. bm	0.0	-		
GERMANY, & C.	The Scaw (Skagen)	30.19	37	WSW	3	o	30.08	-14	36	35	-5	WSW	3	m	1	41	34	*	*	*	-
	Fanö...	30.29	35	SW	2	o	30.24	-14	35	34	+1	WSW	2	c	*	36	34	*	*	*	-
	Cuxhaven...	30.32	34	SE	1	f	30.29	-12	33	32	+3	SW	2	o	*	36	30	*	*	*	-
	The Helder...	30.30	33	S	1	f	30.34	-05	35	35	+6	SW	1	m	1	36	28	*	*	*	-
	Brussels...	*	*	*	*	*	30.38	+02	32	32	-4	W	1	f	*	39	30	*	*	*	-
	Berlin...	30.38	32	W	2	o	30.28	-15	31	30	-4	WSW	2	o	*	41	30	*	*	*	-
	Frankfurt...	30.32	34	NE	1	b	30.35	-04	31	31	-6	W	2	o	*	43	28	*	*	*	-
FRANCE.	Munich...	30.37	28	SE	2	f	30.39	-08	24	24	0	SE	2	f	*	34	22	*	*	*	-
	C. Gris Nez...	30.24	38	E	2	f	30.38	+05	37	37	0	ENE	3	o	2	43	36	*	*	*	-
	La Heve...	30.30	34	E	1	f	30.44	+06	39	39	+3	2	o	f	2	?	?	*	*	*	-
	Brest...	30.21	44	SE	1	o	30.39	+16	43	41	-1	NE	2	b	3	45	41	*	*	*	-
	Lorient...	30.22	39	NW	2	m	30.34	+09	43	42	+4	NE	4	o	5	43	37	*	*	*	-
	Rochefort...	30.24	42	NE	2	m	30.32	+08	42	42	+3	NE	1	o	*	45	39	o. m	*	-	
	Biarritz...	30.27	51	2	o	m	30.29	+06	50	50	+4	SW	3	f	5	55	46	*	*	*	-
	Paris...	30.28	31	2	o	f	30.39	+07	30	30	0	NNE	1	f	*	32	29	*	*	*	-
	Belfort...	30.25	39	2	o	m	30.33	-03	33	31	+6	SSW	3	o	*	46	28	*	*	*	-
	Lyons...	30.32	36	E	1	b	30.32	-02	29	29	-4	E	1	o	*	43	25	*	*	*	-
SPANISH PENIN.	Nice...	30.30	43	2	o	b	30.30	-03	43	41	-1	NNE	4	c	0	52	39	*	*	*	-
	Perpignan...	30.26	50	N	1	o	30.29	+01	41	41	+2	2	o	bc	*	55	39	*	*	*	-
	Sanguinaire...	30.19	50	N	2	o	30.19		51	49		E	2	o	2	55	41	*	*	*	-
SPANISH PENIN.	Corunna...	30.28	54	S	3	o	30.42	+08	50	48	+2	NNE	3	o	6	55	45	*	*	*	0.12
	Lisbon...	30.25	51	N	2	bc	30.22	-06	49	46	-2	N	4	bc	*	57	48	*	*	*	-
	Azores (P. Delgada)...	30.34	57	SSW	4	o	30.20	-17	56	51	+1	SSW	5	o	2	59	55	*	*	*	-

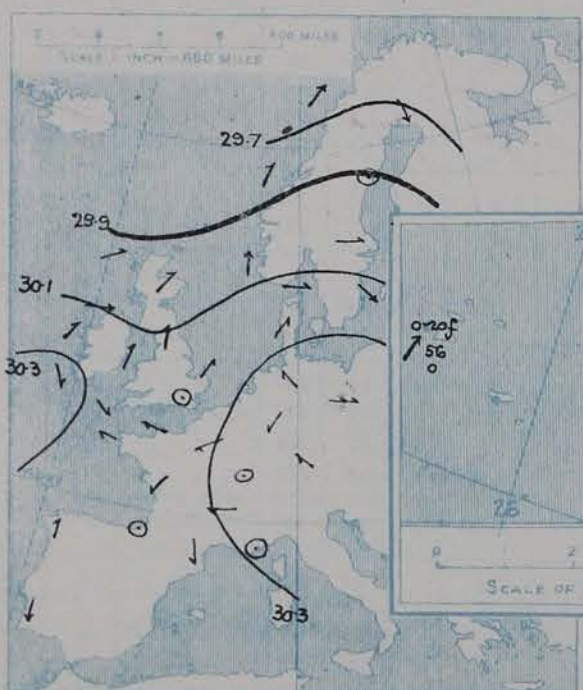
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY

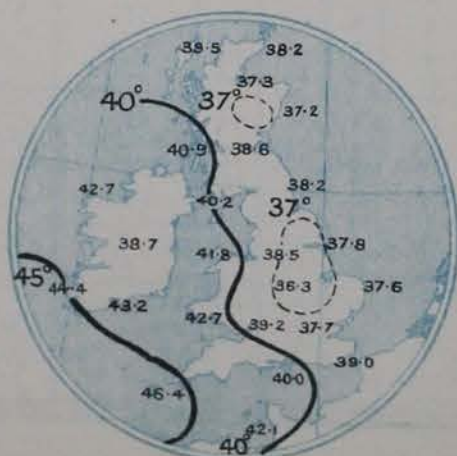


6 P.M. YESTERDAY



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

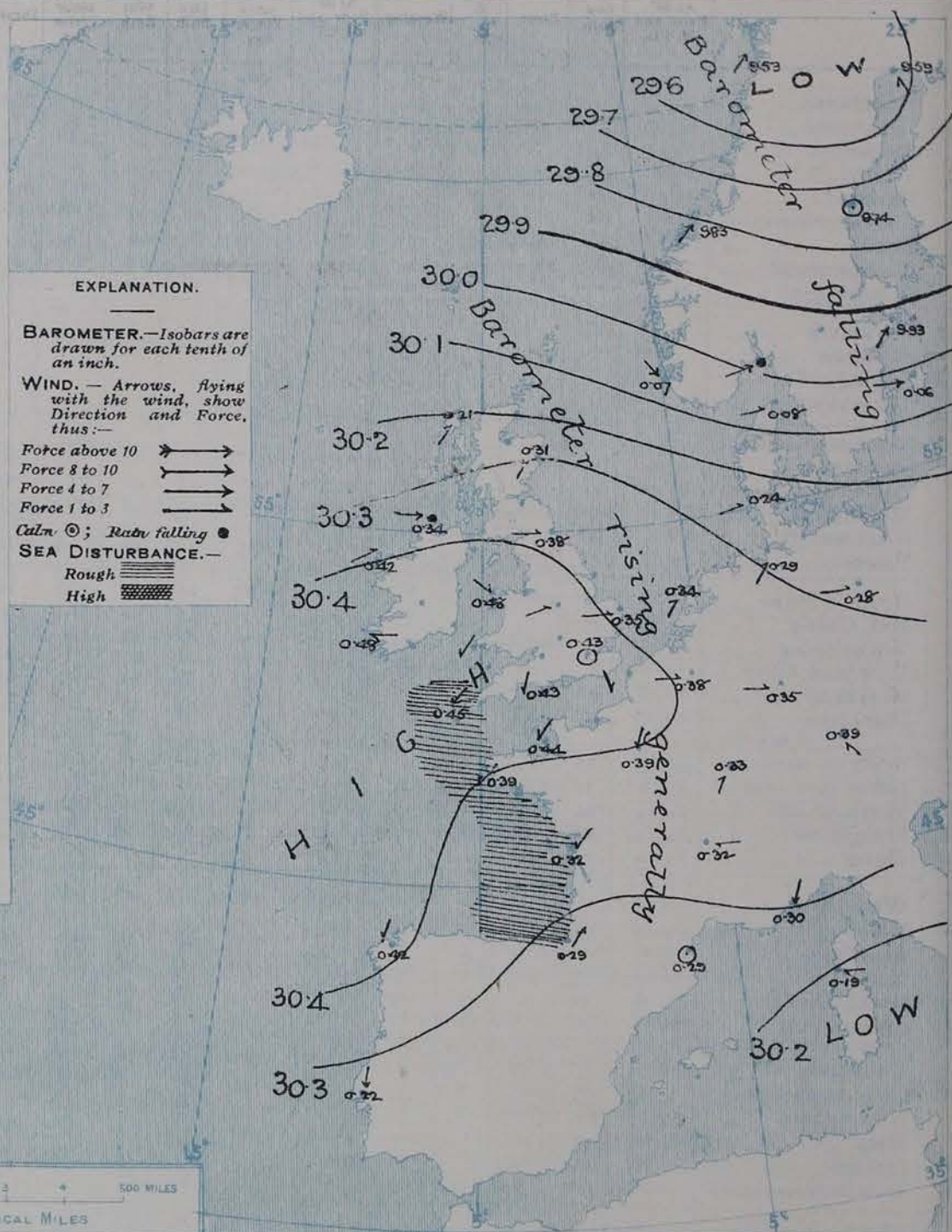
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Monday,

# WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



## NOTES ON THE GENERAL SITUATION AT 8 A.M.

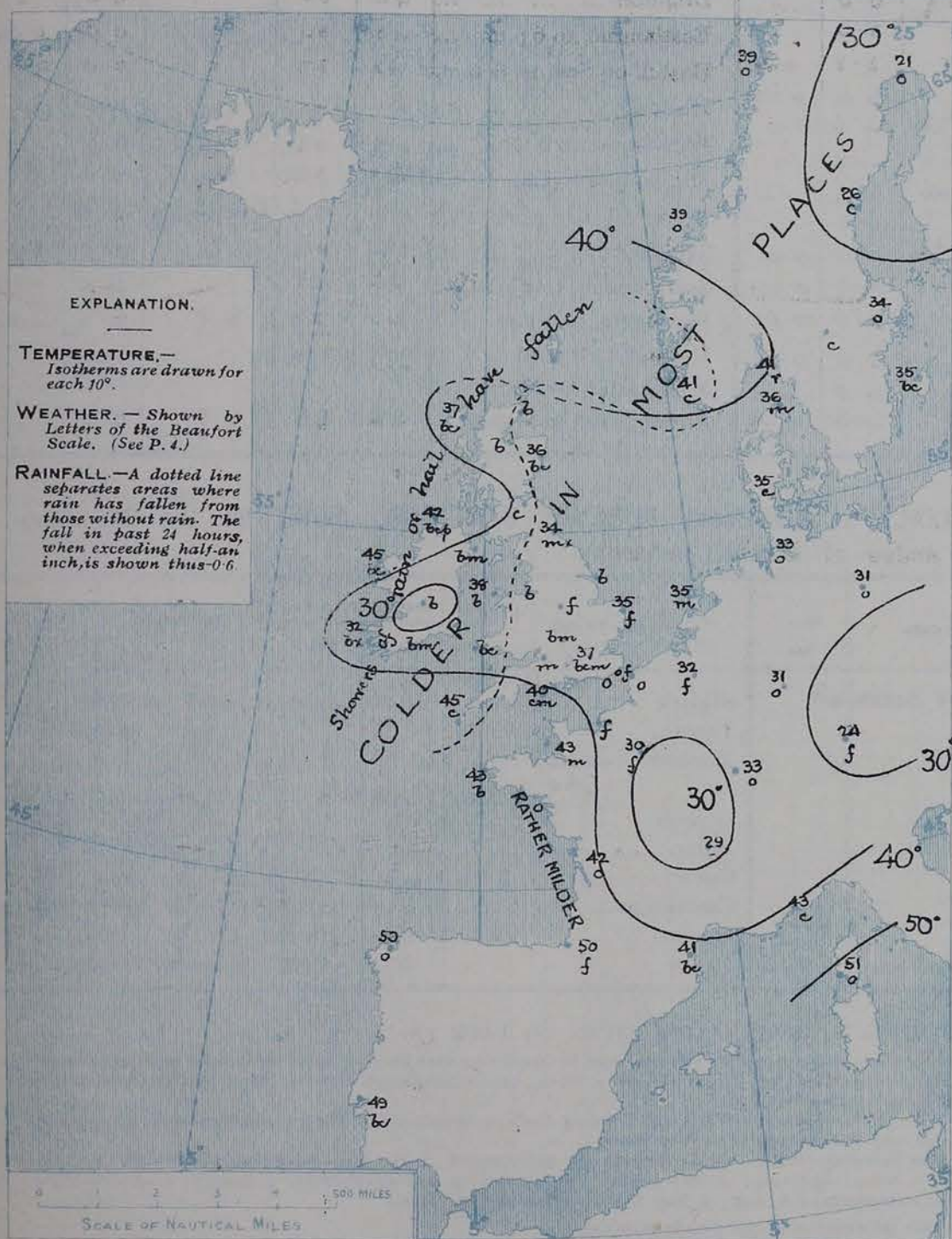
The barometer is now above 30.4 ins. in an anticyclone extending from the Atlantic across Ireland, England and the north of France, while the lowest readings, 29.6 ins. and less, are found in the far north of Scandinavia. Pressure is still increasing over our Islands and the adjacent portion of the Continent, but a fall is reported from the Azores.

The wind is light or moderate from between SW. and W. over Scandinavia and Denmark, and light from the W. on our northern and northwestern coasts, while over the south of England, the north of France, and the Bay of Biscay it draws into N. or N.E. Temperature has fallen in most regions and is now below the normal in various parts of these Islands. At Birr Castle the reading is 27°, and at Nottingham 30°, but at most of our stations the values are between 34° and 40°. On the Continent the readings range from 50° at Biarritz and Cornu to 30° at Paris, 24° at Munich, and to 21° at Haparanda. The weather is fair or fine at nearly all places both in this country and on the Continent, but fog or mist prevails in many parts of England and over the nearer portion of the Continent, and passing showers at Malin Head. Over a considerable part of Scandinavia the sky is cloudy or overcast, and at Faerder rain is falling.

# CHARTS

20<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

The maximum temperatures registered yesterday were below 45° over these Islands generally and less than 40° in several parts of England. Rain has fallen in Ireland and in some Scottish localities, but the measurements are small. Much fog and mist prevailed over the south and east of England and the sunshine was confined to the western and northern parts of the Kingdom. At Liverpool and Rhyl the respective records were 6.2 hours and 6.0 hours.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The high pressure system from the Atlantic will continue to travel eastwards. Fair or fine weather is probable over the Kingdom generally, but a good deal of fog or mist is to be expected over England. Temperature will fall somewhat and frost will be experienced to-night in many places.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

- 0 Light or moderate winds, between S. and W.; fair or fine generally; frost at night.
- 1
- 2 Calms or light airs from some N.W. point; mist or fog at times.
- 3
- 4 otherwise fair or fine; temperature rather low; frost at night.
- 5
- 6 Same as Nos. 0 & 1.
- 7 Light W. winds; fair or fine, some mist or fog; rather cold, frost inland at night.
- 8 Light E. or N.E. breezes; fair or fine, some fog or mist; frost at night.
- 9 Light to moderate or fresh winds between S. and W.; fair generally,
- 10 temperature rising to-morrow.

### II WESTERN CHANNEL AND BAY



Light or moderate N.E. breezes, sea slight or smooth Channel, moderate to rather rough Bay; some fog or mist, otherwise fine; normal temperature.



### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.   
North Cone. 

South Cone.   
North Cone. 



None

Issued.

# DAILY WEATHER REPORT.

20<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Rossall, to 6 p.m. ...	...	...	f, c, b, f	Hrs.	In.	Brighton ...	42	34	*	0.0	-
Blackpool, to 9 p.m. ...	38	31	m, o	3.0	-	Eastbourne, to 6 p.m. ...	43	39	*	0.0	0.04
Southport, to 9 p.m. ...	37	32	c, o, r	3.5	0.02	Bexhill-on-Sea, to 9 p.m. ...	42	37	g	0.0	0.01
Rhyl, to 6 p.m. ...	40	36	*	6.0	0.05	Hastings ...	*	*	*	0.0	*
Llandudno, to 9 p.m. ...	47	36	b, c, b, bc	4.5	-	Folkestone, to 6 p.m. ...	42	35	bc, m	0.0	-
Bettws-y-Coed, to 6 p.m. ...	48	30	o, c	4.2	-	Margate, to 6 p.m. ...	45	34	om	0.0	0.01
Towyn, to 6 p.m. ...	45	32	b, c, m	4.9	-	Lowestoft, to 6 p.m. ...	38	34	f, bc, c, om, d	0.0	-
Aberystwyth, to 6 p.m. ...	46	34	*	5.3	-	Skegness ...	36	30	f	0.0	0.01
Plymouth, to 9 p.m. ...	46	37	of, o, bc	0.0	0.01	Scarborough, to 6 p.m. ...	45	33	-	0.0	0.01
Torquay, to 6 p.m. ...	45	37	*	0.0	0.04	Harrogate, to 6 p.m. ...	41	28	b, f	2.4	0.01
Weymouth, to 6 p.m. ...	44	34	-	0.0	0.01	Darwen, to 9 p.m. ...	...	...	...	...	...
Bournemouth, to 6 p.m. ...	43	34	f, m	0.0	0.01	Manchester, to 9 p.m. ...	...	...	...	...	...
Southsea, to 6 p.m. ...	45	35	*	0.0	-	Birmingham, to 9 p.m. ...	38	28	o, f	0.0	-
Worthing ...	42	35	f, of	0.0	0.01						

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
19 <sup>th</sup> Jan, 1908.					19 <sup>th</sup> Jan, 1908.				
St. Petersburg ...	Observations not received.				Algiers ...	Observations not received.			
Utrecht ...					Tunis ...				
Groningen ...					Madeira (Funchal) ...				
Vienna ...					19 <sup>th</sup> Jan, 1908.				
Florence ...					Geneva ...	1 p.m.	*	1 p.m.	Measured 7 a.m.
Rome ...					Berne ...	27	*	f	-
Naples ...					Coire ...	36	*	m	-
Palermo ...					Castasegna ...	43	*	b	-
Brindisi ...					Lugano ...	41	*	b	-
Malta ...					Davos ...	46	*	b	-
						37	*	b	-

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

### WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis-turb-ance.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.	
Jan. 19 <sup>th</sup> 4 p.m.	49° 5' N	5° 0' W	30.23	NE	1	bc	50	48	51	4
" " 6 p.m.	48° 43' N	5° 16' W	30.26	N	2	o	49	48	52	4.

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

20 <sup>th</sup> & 21 <sup>st</sup> Jan, 1908		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	...	7.53	12.4	4.15
Greenwich ...	...	7.52	12.4	4.16
Wick ...	...	7.56	12.11	4.26
Valencia ...	...	7.55	12.11	4.27
		8.44	12.23	4.3
		8.42	12.23	4.5
		8.39	12.52	5.5
		8.38	12.52	5.6.

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

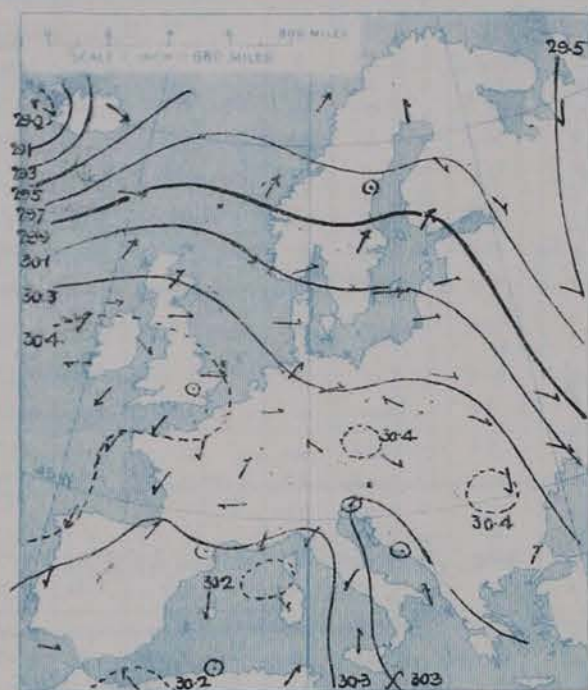
W. N. SHAW, (Director).

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

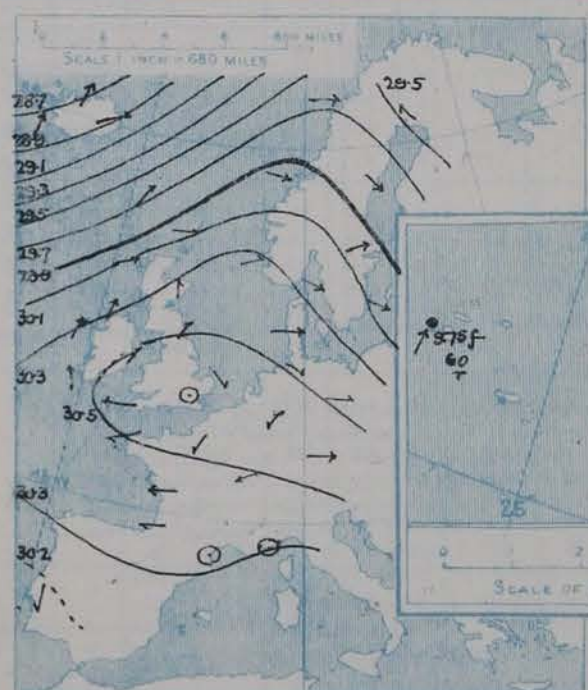
Tuesday,  
21st January, 1908

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.	Temperature.			Wind.						Temp.				
		At 32° Fahr. and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sun-shine	Rainfall
		Ins.	°				Ins.	Ins.	°	°	°						°	°		Hours.	Ins.
SCANDINAVIA.	Haparanda...	29.47	25	SSE	2	o	29.56	-03	20	20	-1	W	2	bc	*	25	18	*	*	-	-
	Hernösand...	29.76	34	NW	4	c	29.85	+11	28	27	+2	S	2	b	*	37	25	*	*	-	-
	Stockholm...	29.92	33	WSW	4	c	30.06	+13	29	27	-5	WSW	2	bc	*	37	29	*	*	-	-
	Wisby...	29.96	35	NW	8	r	30.13	+07	36	33	+1	NW	6	c	*	37	34	*	*	0.04	-
	Karlstad...	30.12	35	Z	0	b	30.12	+17	36	35	0	W	2	o	*	*	*	*	*	-	-
	Færder (X'ianta Fjord)	30.16	39	W	4	b	30.13	+19	40	38	-1	SW	5	o	2	43	39	*	*	-	-
	Bodö...	29.64	36	W	4	c	29.35	-18	37	35	-2	SE	4	o	1	39	32	*	*	-	-
	Christiansund...	30.02	37	W	6	S	29.69	-14	44	41	+5	W	8	c	5	45	37	*	*	0.16	-
	Skudesnaes...	30.31	39	WSW	2	b	30.20	+13	43	41	+2	W	3	o	2	43	37	b	*	-	-
ICELAND & FAEROE.	Reykjavik...	28.76	37	SSW	9	o	29.43	+44	32	*	+4	SE	7	o	*	*	*	*	*	-	-
	Blönduos...	28.66	41	SW	9	c	29.54	+32	25	*	-6	S	1	b	*	*	*	*	*	-	-
	Seydisfjord...	28.89	45	WSW	1	b	29.45	00	35	*	-2	WSW	8	b	*	*	*	*	*	-	-
	Thorshavn...	29.65	45	SW	5	r	29.66	-26	48	*	+8	SW	6	r	*	*	*	*	*	-	-
BRITISH ISLANDS.	Sumburgh Head	30.09	42	W	4	o	29.95		45	44		W	8	o	7	45	40	-	*	-	-
	Stornoway...	30.11	46	WSW	7	og	30.11	-10	48	45	+11	SSW	6	o	5	48	35	c, odg, og	1.6	0.01	-
	Castlebay (Barra Id.)	30.21	47	SW	6	o	30.21	-05	48	46	+3	SW	5	o	6	48	44	b, bc, o	1.7	-	-
	Malin Head...	30.30	39	SSW	6	b	30.31	-03	37	37	-5	SSW	4	b	4	43	36	b	*	-	-
	Blacksod Pt. ...	30.32	45	SSW	5	bcq	30.29	-13	46	45	+1	SSW	5	bcq	3	46	42	bcq	*	-	-
	Valencia...	30.44	42	SSE	4	b	30.36	-12	47	43	+15	SSE	3	o	4	47	32	bc, c, b	6.6	0.01	-
	Roche's Point...	30.50	44	S	3	bm	30.44	-05	46	43	+12	S	4	og	4	48	34	bm, bc, o	*	0.02	-
	Birr Castle...	30.47	37	SSE	1	b	30.42	-06	37	36	+10	SSE	1	b	*	43	26	b, s	5.8	0.02	-
	Donaghadee...	30.47	39	SW	2	c	30.41	-03	37	37	+2	SSW	1	b	0	44	34	bc, c, bx	*	-	-
	Liverpool Obsy...	30.55	36	S	1	b	30.54	+07	29	28	-9	SE	3	b	?	43	29	bc, b, fx	6.8	-	-
	Holyhead...	30.52	41	SW	3	b	30.49	+01	42	40	+4	SW	4	o	3	46	37	bc, b, o	*	-	-
	Pembroke (St. Ann's Hd.)	30.53	41	SE	3	b	30.50	+04	42	40	+3	SSE	4	cm	4	45	38	bc, bc, b	7.0	-	-
	Scilly (St. Mary's)	30.52	47	E	4	o	30.47	+02	46	43	+1	ESE	4	o	5	49	44	c, o	5.8	-	-
	Jersey (St. Aubins)	30.54	43	E	4	om	30.54	+10	38	36	-5	E	5	om	4	45	36	om	0.0	-	-
	Portland Bill...	30.55	40	N	1	bm	30.53	+10	42	40	+2	ESE	5	c	3	44	40	bm	6.5	-	-
	Dungeness...	30.54	36	NNE	2	m	30.57	+08	36	36	-2	SE	3	c	3	42	29	m, x	0.7	-	-
	Dover...	30.57	33	NW	1	bm	30.61	+19	38	36	+2	SSE	1	bm	3	40	33	om, c, bm	4.4	-	-
	Wick...	30.14	40	SW	3	bc	30.13	-07	42	40	+6	SW	3	c	2	43	35	-	*	-	-
	Nairn...	30.24	39	WSW	2	bc	30.19	-06	40	36	+4	WSW	4	bc	2	44	34	bc, bc, c, q	3.5	-	-
	Aberdeen...	30.33	39	SSE	1	b	30.23	-08	40	36	+4	SW	2	c	2	44	35	b, bc, b, c	4.4	-	-
	Leith...	30.39	40	SW	2	b	30.36	+04	40	38	0	WSW	2	bc	*	45	39	c, bc, b	*	-	-
	North Shields...	30.46	39	SW	2	bc	30.42	+04	36	33	+2	SW	2	bc	2	45	31	b, bc	*	-	-
	Spurn Head...	30.53	39	WSW	1	b	30.53	+14	32	32	-5	WSW	3	bm	2	41	32	b, bc	*	-	-
	Yarmouth...	30.55	39	NW	1	f	30.58	+23	29	28	-6	W	1	f	1	44	28	b, f	6.0	-	-
	Clacton-on-Sea...	30.58	39	NW	2	bc	30.63	+21	28	27	-8	N	1	f	0	43	27	bc, m, f	6.2	-	-
	Nottingham...	30.55	32	Z	0	f	30.57	+13	31	30	+1	WSW	1	fx	*	38	23	b, f, f	0.0	-	-
	Bath...	30.57	34	NE	1	m	30.58	+09	28	27	-8	NE	1	m	*	44	25	-	6.4	-	-
	Oxford...	30.62	31	Z	0	b	30.63	+14	25	25	-10	Z	0	f	*	35	24	b	*	-	-
	London (St. James's Park)	30.57	41	Z	0	bm	30.59	+16	34	34	-3	Z	0	f	*	43	28	bc, bm, f	1.0	-	-
GERMANY, & G.	The Scaw (Skagen)	30.25	40	NW	5	b	30.24	+16	38	37	+2	WSW	4	o	1	43	26	*	*	-	-
	Fanö...	30.45	36	W	4	b	30.49	+25	36	36	+1	WSW	4	c	*	39	34	*	*	-	-
	Cuxhaven...	30.44	37	NW	2	b	30.57	+28	33	32	0	WSW	2	bx	*	39	32	*	*	-	-
	The Helder...	30.57	36	NW	1	b	30.62	+28	35	35	0	SW	1	f	1	39	30	*	*	-	-
	Brussels...	*	*	*	*	*	30.64	+26	32	32	0	ENE	1	f	*	39	29	*	*	-	-
	Berlin...	30.40	34	W	2	o	30.58	+30	35	34	+4	W	2	o	*	36	30	*	*	-	-
	Frankfurt...	30.57	33	NE	1	bc	30.66	+31	30	30	-1	NE	3	b	*	37	28	*	*	-	-
	Munich...	30.51	33	W	3	o	30.67	+28	30	29	+6	E	3	o	*	34	23	*	*	0.04	-
FRANCE.	C. Gris Nez...	?	39	N	1	m	30.58	+20	32	32	-5	E	2	f	2	45	32	*	*	-	-
	La Heve...	30.56	37	E	3	m	30.60	+16	36	35	-3	SE	2	o	2	41	34	*	*	-	-
	Brest...	30.49	44	ENE	4	o	30.47	+08	37	37	-6	ENE	4	o	5	46	36	*	*	-	-
	Lorient...	30.41	43	ENE	5	o	30.46	+12	37	36	-6	E	4	o	5	45	36	*	*	-	-
	Rochefort...	30.37	42	E	3	o	30.42	+10	37	37	-5	E	5	o	*	46	34	o	*	-	-
	Biarritz...	30.34	51	E	1	b	30.35	+06	41	40	-9	E	1	b	5	55	39	*	*	-	-
	Paris...	30.54	36	NNE	2	o	30.58	+19	33	33	+6	ESE	2	o	*	37	30	*	*	-	-
	Belfort...	30.45	32	ENE	4	m	30.51	+18	32	31	-1	ENE	6	m	*	40	30	*	*	-	-
	Lyons...	30.41	36	N	1	o	30.50	+18	33	33	+4	N	1	o	*	39	32	*	*	-	-
	Nice...	30.30	46	Z	0	c	30.38	+08	40	39	-3	E	2	b	2	54	39	*	*	-	-
SPANISH PENIN.	Perpignan...	30.34	39	Z	0	bc	30.37	+08	42	42	+1	N	1	o	*	54	37	*	*	-	-
	Sanguinaire...	30.23	51	Z	0	o	30.27	+08	50	48	-1	E	1	o	2	55	41	*	*	-	-
	Corunna...																	*	*	-	-
	Lisbon...	30.15	53	N	2	o	30.13	-09	49	48	0	NE	2	o	*	55	48	*	*	-	-
	Azores (P. Delgada)																	*	*	-	-
	" (Horta)...	29.95	60	SSW	6	o	29.75	-45	60	58	+4	SSW	5	r	3	61	55	*	*	0.51	-

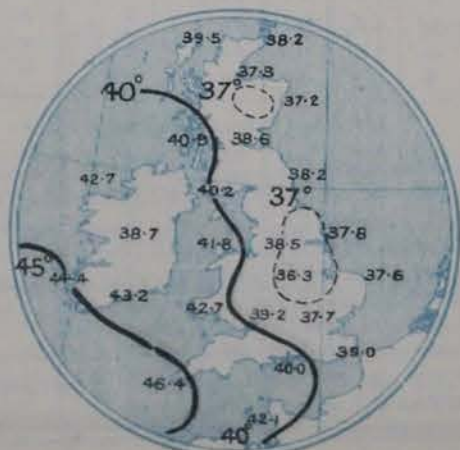
8 A M YESTERDAY



6 P M YESTERDAY

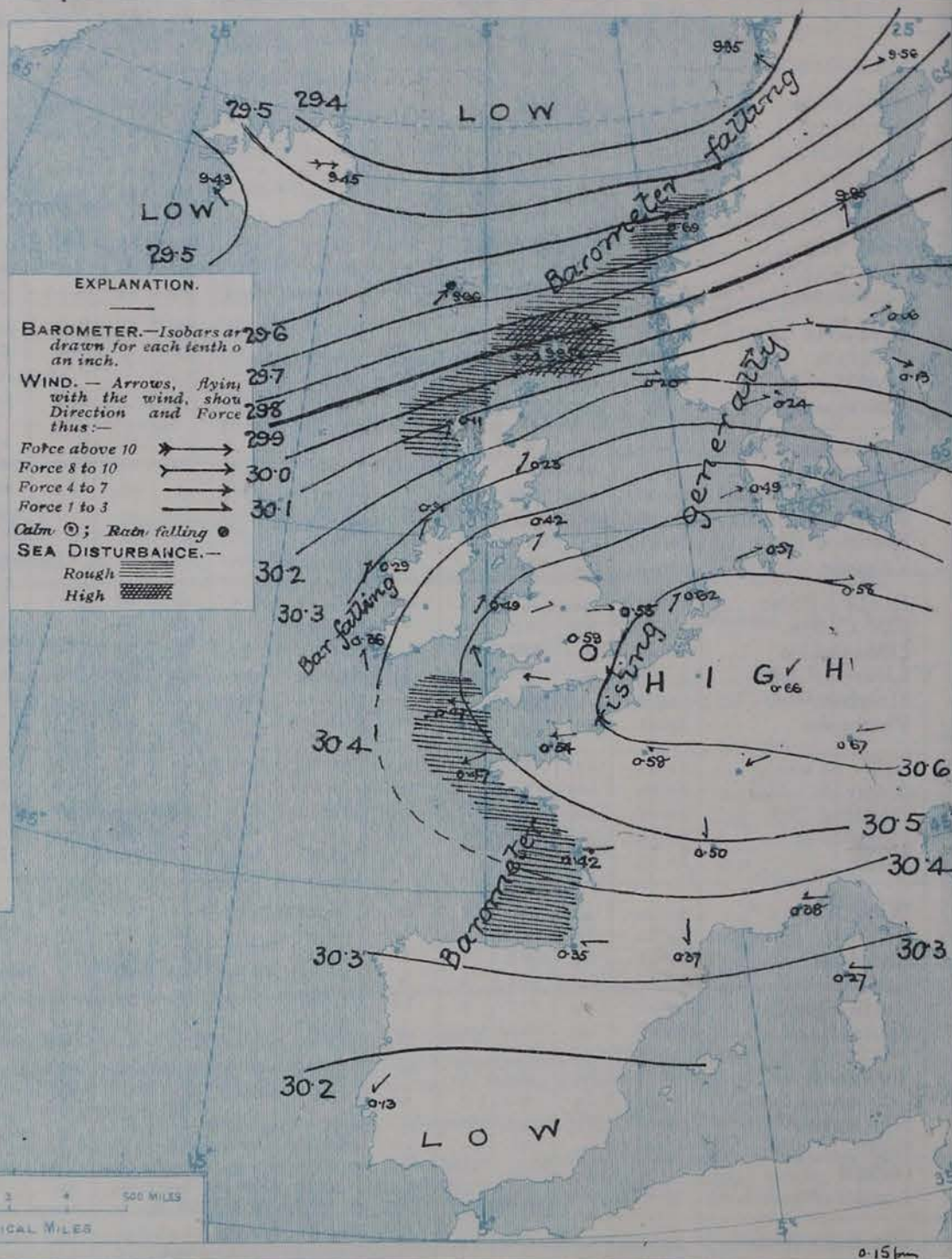


(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Tuesday,

## 1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



## NOTES ON THE GENERAL SITUATION AT 8 A.M.

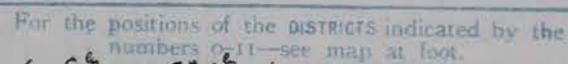
The high pressure system has travelled across the southern part of our Islands to the Continent, and its central area, where the barometer is above 30.6 ins., now extends from Austria and Bavaria to the southeast coast of England. The lowest readings, less than 29.4 ins., are found beyond the Arctic Circle, but readings nearly as low exist in the southwest of Iceland, and pressure is relatively low at the Azores.

Over England, the Netherlands and Germany the wind is very light and variable, but over France and the Bay of Biscay there is a light to moderate E.<sup>ly</sup> breeze, on our western and northwestern coasts a light to fresh S.<sup>ly</sup> to S.W.<sup>ly</sup> breeze, and at Sumburgh Head, Seydisfjörd and Christiansund a W.<sup>ly</sup> gale. On the west coast of Iceland a high wind from SE is reported. Temperature has fallen in several parts of England and France, risen in most other regions. Over these Islands it ranges from 48° in the Hebrides to below 40° at all the inland stations, and to less than 32° over a considerable portion of England, the lowest figure reported being 25° at Oxford. On the Continent the values range from 49° at Lisbon to 30° in South Germany, and to 20° at Haparanda. Over the major portion of these Islands and North-eastern and Western Europe the weather is fair or fine, but on some parts of our extreme western and northwestern coasts the sky is overcast, while much fog and mist prevails over England and Holland. Rain is falling at Thorshavn and also at Horta.

21st January, 1908.

## FORECASTS

For the 24 hours commencing at  
NOON TO-DAY



at times; some showers; mild.

{ Light or moderate S.W.<sup>ly</sup> winds; fair  
generally, some rain locally; rather mild

2 { Light W.<sup>ly</sup> and S.W.<sup>ly</sup> winds; fair.  
mist locally; rather low to moderate  
temperature.

3 Calms or light Variable airs; fine  
in some places, but much mist and  
4 fog generally. Temperature low, frost  
at night and during early morning.

5

6 Same as No. 0.

7 { S.<sup>ly</sup> and S.W.<sup>ly</sup> breezes: generally fair,  
with some mist, then less settled;  
rather cold to milder.

{ Moderate to fresh E.<sup>ly</sup> winds; mostly fair, some mist; moderate temperature on coast, cold inland.

9 } Increasing S.<sup>W</sup> winds: becoming  
less fair, some rain, most in west;  
mild.

## II WESTERN CHANNEL AND BAY

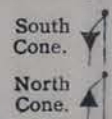
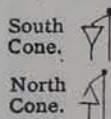
E. and N.E. winds, moderate or fresh;  
sea moderate to rather rough; mostly fair;  
some mist; moderate temperature.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted  
this morning.



None

Issued.

## NOTES ON YESTERDAY'S WEATHER

Fresh breezes to high winds from the southward were experienced yesterday on our extreme northwest coasts. Over most parts of Great Britain the thermometer remained below  $45^{\circ}$ , and at Manchester and Oxford it only rose to  $36^{\circ}$  and  $35^{\circ}$ . Sharp frost occurred during the night in England; at Nottingham the sheltered thermometer fell to  $23^{\circ}$ , and at Oxford to  $24^{\circ}$ , while a reading of  $20^{\circ}$  was recorded on the grass at the latter station. Bright sunshine was very prevalent except at some English stations.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The fall of the barometer which is in progress in the west of Ireland is likely to extend slowly eastwards and northwards, but the greater portion of England will probably remain under anticyclonic influence during the ensuing 24 hours.

## DAILY WEATHER REPORT.

21<sup>st</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Rossall, to 6 p.m. ...	45	26	f, b, f	0.0	0.03	Brighton ...	45	38	.	3.4	-
Blackpool, to 9 p.m. ...	44	30	bm, b, omw	6.3	-	Eastbourne, to 6 p.m. ...	44	39	.	3.9	-
Southport, to 9 p.m. ...	44	30	f, m, omw	5.6	0.01	Bexhill-on-Sea, to 9 p.m. ...	45	38	g, c	3.5	-
Rhyl, to 6 p.m. ...	40	30	.	7.0	-	Hastings ...	.	.	.	3.7	.
Llandudno, to 9 p.m. ...	46	35	b, c, b, bc	6.1	-	Folkestone, to 6 p.m. ...	40	33	o, bc, b, m	2.3	-
Bettws-y-Coed, to 6 p.m. ...	43	30	c, b	4.6	-	Margate, to 6 p.m. ...	41	36	m	0.0	-
Towyn, to 6 p.m. ...	45	30	f, b	6.0	0.04	Lowestoft, to 6 p.m. ...	44	32	c, od, bc, f	6.0	-
Aberystwyth, to 6 p.m. ...	46	32	.	7.0	-	Skegness ...	44	34	b	6.8	-
Plymouth, to 9 p.m. ...	47	36	bc, b, bc	7.0	-	Scarborough, to 6 p.m. ...	45	32	c, bc, b, bc	6.5	0.01
Torquay, to 6 p.m. ...	47	35	.	6.5	-	Harrogate, to 6 p.m. ...	44	28	. b	6.6	-
Weymouth, to 6 p.m. ...	46	38	bc, b	6.5	-	Darwen, to 9 p.m. ...	44	32	om, d, bcw	6.0	0.01
Bournemouth, to 6 p.m. ...	45	37	bc, b	4.7	-	Manchester, to 9 p.m. ...	36	33	ber, of	0.0	-
Southsea, to 6 p.m. ...	42	38	.	4.2	-	Birmingham, to 9 p.m. ...	43	34	b, c, b	2.6	-
Worthing ...	43	35	o, m, c, f	3.0	-						

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

STATIONS. 20 <sup>th</sup> Jan, 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 20 <sup>th</sup> Jan, 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	37	19	o, b	-	Algiers ...	70	52	bc, b	-
Utrecht ...	37	30	f, m	-	Tunis ...	59	32	bc, o	-
Groningen ...	36	32	o, o	-	Madeira (Funchal) ...	not recd.			
Vienna ...	39	28	bc, f	-	Geneva ...	1 p.m.		1 p.m.	Measured a.m.
Florence ...	48	32	b, b	-	Berne ...	Observations not received.			
Rome ...	54	35	b, b	-	Coire ...	.			
Naples ...	64	47	b, bc	-	Castasegna ...	.			
Palermo ...	61	40	o, f	-	Lugano ...	.			
Brindisi ...	60	42	b, b	-	Davos ...	.			
Malta ...	60	49	bc	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in this table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; i. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

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

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

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

21 <sup>st</sup> 22 <sup>nd</sup> Jan, 1908.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	7.52	12.4	4.16
Greenwich ...	7.51	12.5	4.18
Wick ...	7.55	12.11	4.27
Valencia ...	7.54	12.12	4.29
	8.42	12.23	4.5
	8.40	12.24	4.7
	8.38	12.52	5.6
	8.37	12.53	5.8.

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

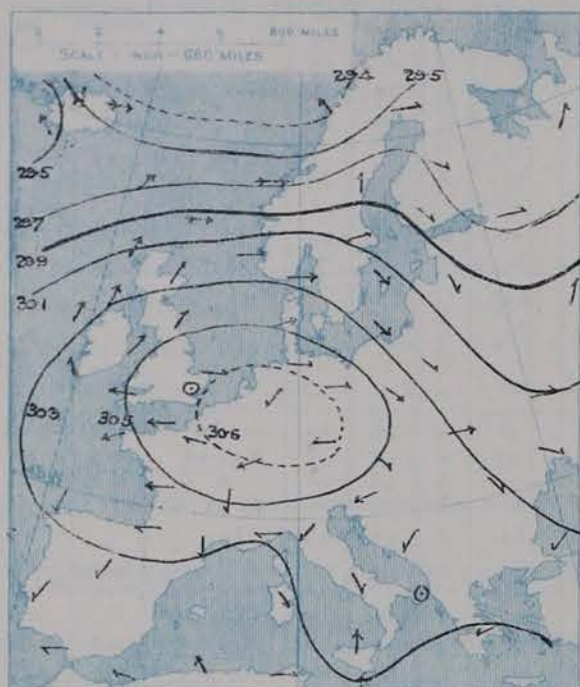
Wednesday,  
22nd January, 1908

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.	WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine	Rainfall		
		At 32° Fahr. and M.S.L.	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.	
		Ins.	°				Ins.	Ins.	°	°	°				°	°		Hours	Ins.		
SCANDINAVIA.	Haparanda...	29.02	31	S	4	0	29.76	+20	23	22	+3	N	2	0	32	19					
	Hernösand...	29.46	41	S	4	0	29.93	+08	40	35	+12	SSW	4	0	41	27					
	Stockholm...	29.77	37	W	4	c	30.00	-06	36	33	+7	WNW	4	0	37	28					
	Wisby...	29.91	37	W	6	bc	29.99	-14	39	36	+3	NNW	6	0	39	34			0.04		
	Karlstad...	29.92	41	W	2	bc	30.12	00	39	37	+3	W	2	0	*	*					
	Færder (X'ianta Fjord)	29.98	43	W	7	0	30.15	+02	44	41	+4	W	2	0	44	39					
	Bodö...	29.31	39	W	5	c	29.90	+55	39	38	+2	SSW	2	0	41	34			0.20		
	Christiansund...	29.87	44	WSW	7	r	30.14	+45	44	44	0	W	7	r	45	43			0.91		
Skudesnaes...	30.24	43	WSW	4	c	30.35	+15	42	41	-1	W	2	c	43	41	r, c		0.12			
ICELAND & FAEROE.	Reykjavik...	29.06	42	E	8	r	29.04	-39	41	*	+9	SSE	5	bc	*	*					
	Blönduós...	29.10	34	SW	4	s	29.01	-53	44	*	+19	S	2	c	*	*					
	Seydisfjord...	29.56	31	ESE	5	0	29.17	-28	52	*	+17	SW	9	c	*	*					
	Thorshavn...	29.87	48	WSW	7	r	29.94	+28	47	*	-1	W	6	0	*	*					
BRITISH ISLANDS.	Sumburgh Head	30.09	45	W	5	0	30.19	+24	42	40	-3	2	0	0	3	46	41	c, o		0.02	
	Stornoway...	30.19	45	SW	7	0	30.12	+01	42	39	-6	SSW	7	0	6	48	41	og, c, q	0.0		
	Castlebay (Barra Id.)	30.26	46	S	3	0	30.16	-05	42	40	-6	S	5	0	6	48	41	0	0.0		
	Malin Head...	30.28	41	S	4	0	30.14	-17	38	37	+1	S	5	0	3	43	35	b, bc, b			
	Blacksod Pt.	30.21	46	SSW	6	bc, q	30.09	-20	45	42	-1	S	4	bc	3	46	42	bc, q			
	Valencia...	30.28	47	SE	3	0	30.08	-28	46	43	-1	SE	5	0	5	48	44	o, c, b, c	0.0		
	Roche's Point...	30.36	46	S	4	0	30.21	-23	45	43	-1	S	5	0	5	47	44	og			
	Birr Castle...	30.35	43	SSE	4	0	30.20	-22	41	39	+4	SSE	3	0	*	47	36	bc, o, p	4.3	0.02	
	Donaghadee...	30.42	41	SSW	2	c	30.31	-10	40	40	+3	SSE	3	0	2	44	36	bc, o, c			
	Liverpool Obsy...	30.49	33	SE	3	0	30.36	-18	32	31	+3	ESE	3	0	2	36	29	bm, bx	6.2		
	Holyhead...	30.45	39	SSW	2	bm	30.33	-16	40	39	-2	SE	1	c	1	42	34	c, bm			
	Pembroke (St. Ann's Hd.)	30.43	41	SE	5	0	30.28	-22	41	39	-1	SSE	6	og	5	44	39	cm, c, o	0.0		
	Scilly (St. Mary's)	30.40	44	SE	5	0	30.27	-20	43	40	-3	SSE	4	0	4	48	42	o	0.0		
	Jersey (St. Aubins)	30.45	38	ESE	4	0	30.43	-11	39	38	+1	ESE	3	om	3	40	35	om, c, bm	2.2		
	Portland Bill	30.47	42	ESE	5	c	30.39	-14	39	37	-3	SSE	4	0	3	44	38	c	0.0		
	Dungeness...	30.51	38	ESE	4	bc	30.44	-13	35	34	-1	SE	3	m	2	43	27	o, bc	2.8		
	Dover...	30.58	34	E	2	0	30.49	-12	33	33	-5	ESE	1	0	2	40	31	bf, om	2.5		
	Wick...	30.17	42	W	1	bc	30.19	+06	34	33	-8	2	0	0	1	44	21				
	Nairn...	30.22	41	SW	4	bc	30.19	00	35	33	-5	WSW	1	bc	1	42	33	bc, q	0.2		
	Aberdeen...	30.28	38	SSW	2	0	30.25	+02	27	26	-13	WNW	1	0	2	41	26	cm, o, bx, m	0.0		
Leith...	30.38	42	WSW	3	c	30.33	-03	34	33	-6	WSW	2	c	*	46	33	bc, c				
North Shields	30.43	37	W	2	m	30.36	-06	29	28	-7	SSW	2	0	2	44	25	m, f, o				
Spurn Head	30.53	32	SSW	3	f	30.43	-10	30	30	-2	SSW	3	om	2	34	29	cm, fx				
Yarmouth...	30.55	36	SW	1	f	30.48	-10	34	33	+5	S	2	0	1	37	28	m, f	0.0	0.01		
Clacton-on-Sea...	30.58	35	ESE	2	0	30.50	-13	33	33	+5	SSE	2	0	0	36	27	fx, om	0.0	0.01		
Nottingham...	30.55	31	SW	1	f	30.45	-12	30	29	-1	SSW	1	om	*	33	29	om, f	0.0	0.01		
Bath...	30.50	36	NE	1	0	30.40	-18	38	36	+10	SE	2	0	*	38	28		0.7			
Oxford...	30.55	32	ESE	1	0	30.46	-17	35	34	+10	SE	2	0	*	35	25	of, o				
London (St. James's Park)	30.55	33	E	1	m	30.46	-13	35	34	+1	SE	1	om	*	37	31	f, m, o	0.0			
GERMANY, & C.	The Scaw (Skagen)	30.15	43	WNW	8	0	30.19	-05	43	42	+5	NW	3	0	1	43	37	*			
	Fanö...	30.42	37	WSW	4	m	30.46	-03	38	37	+2	W	2	0	*	39	36	*			
	Cuxhaven...	30.58	33	W	4	0	30.49	-08	32	32	-1	WSW	3	0	*	34	30	*			
	The Helder...	30.62	33	SW	1	f	30.54	-08	28	28	-7	SW	1	f	1	36	25	*			
	Brussels...	*	*	*	*	*	30.56	-08	23	23	-9	2	0	0	*	35	22	*			
	Berlin...	30.52	34	W	3	0	30.41	-17	31	30	-4	NW	3	0	*	37	30	*			
	Frankfurt...	30.65	32	N	1	0	30.61	-05	21	21	-9	NE	2	0	*	37	21	*			
	Munich...	30.67	25	SE	2	0	30.65	-02	26	26	-4	SW	2	f	*	34	25	*			
FRANCE.	C. Gris Nez...	30.56	29	E	2	f	30.47	-11	28	28	-4	SSE	1	0	1	41	28	*			
	La Heve...	30.52	35	ESE	2	0	30.50	-10	28	28	-8	SE	2	m	2	41	27	*			
	Brest...	30.40	40	NE	4	c	30.30	-17	43	42	+6	SE	4	m	3	43	36	*			
	Lorient...	30.39	37	E	4	0	30.34	-12	37	37	0	E	4	m	5	39	36	*			
	Rochefort...	30.38	41	ESE	3	0	30.40	-02	37	37	0	ESE	2	0	*	46	36	*			
	Biarritz...	30.34	38	E	4	0	30.32	-03	41	41	0	E	4	0	5	54	39	*			
	Paris...	30.53	33	E	1	0	30.49	-09	26	26	-10	ESE	2	0	*	40	26	*			
	Belfort...	30.54	32	ESE	5	m	30.56	+05	28	27	-4	ESE	4	m	*	34	28	*			
	Lyons...	30.55	32	N	1	0	30.67	+17	26	26	-7	N	1	f	*	38	23	*			
	Nice...	30.45	45	2	0	0	30.48	+10	42	39	+2	2	0	0	2	54	39	*			
Perpignan...	30.43	45	2	0	0	30.47	+10	43	43	+1	NW	2	0	*	53	37	*				
Sanguinaire...	30.31	53	E	2	0	30.33	+06	50	48	0	E	2	0	3	55	41	*				
SPANISH PENIN.	Corunna...	30.25	52	NE	1	0	30.34	+04	50	46	+7	E	3	0	3	59	43	*			
	Lisbon...	30.18	53	2	0	0	30.30	+17	47	46	-2	NNE	4	0	*	57	45	*		0.04	
	Azores (P. Delgada)...	29.96	55	NNW	4	0	30.05	+10	52	49	-7	W	3	0	6	63	50	*		0.24	
	" (Horta)...	29.94	50	W	3	0	29.99	+24	50	47	-10	W	4	0	2	61	48	*		0.12	

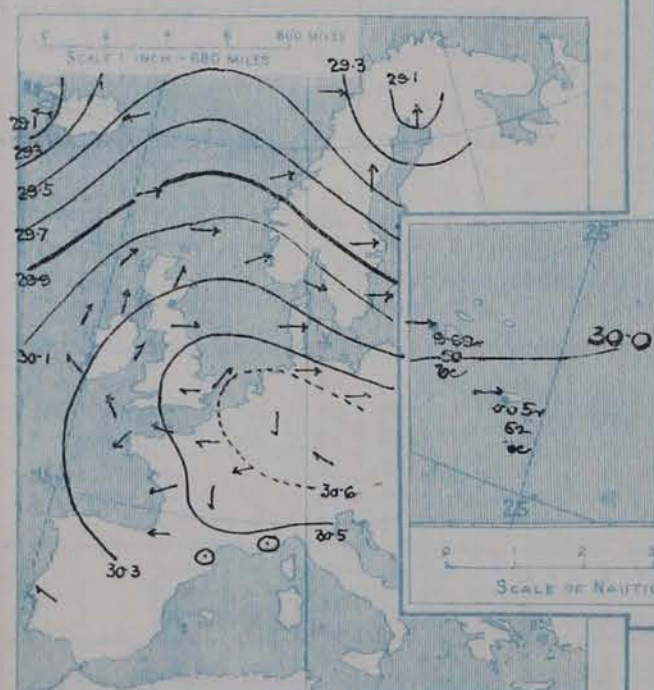
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

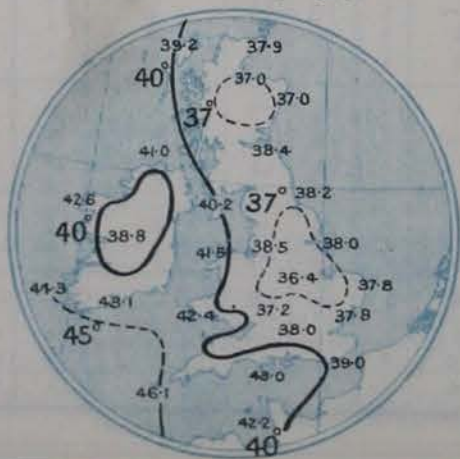
8 A.M. YESTERDAY



6 P.M. YESTERDAY



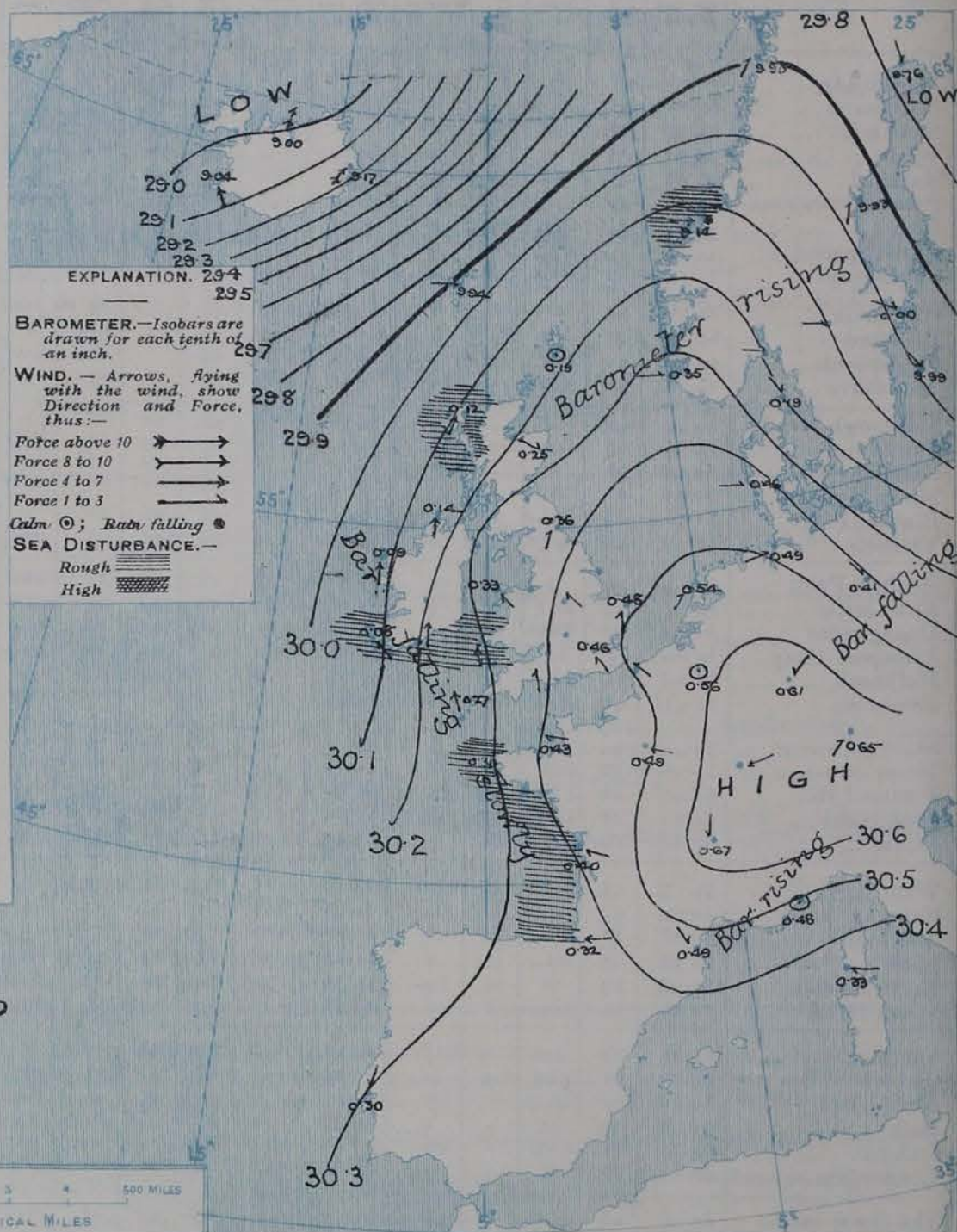
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD  
JANUARY — FEBRUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



# WEATHER

Wednesday,

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



## NOTES ON THE GENERAL SITUATION AT 8 A.M.

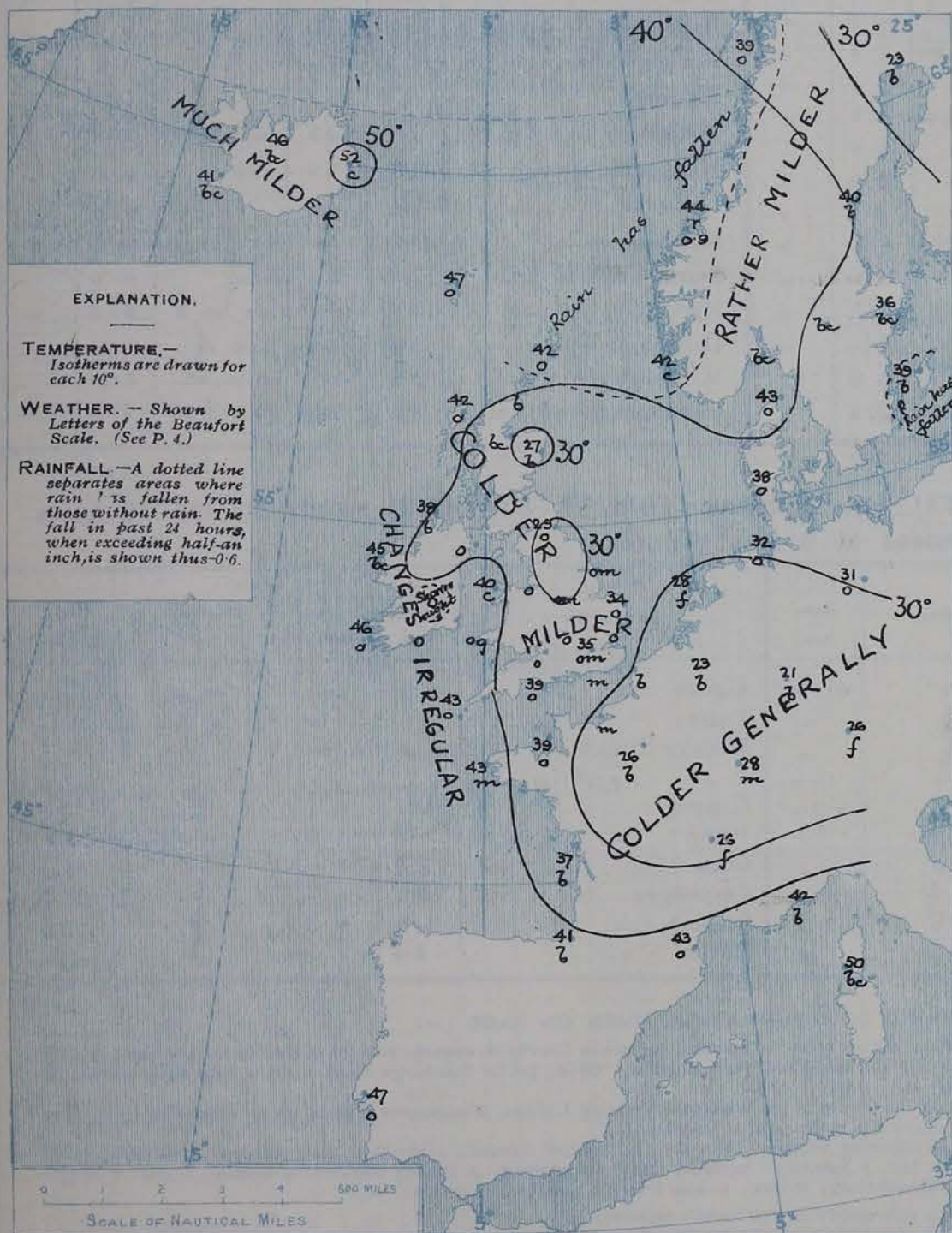
A decrease of pressure is still in progress over nearly the whole of the United Kingdom and its immediate neighbourhood, and the central area of the anticyclone is now shown over the south of Germany, and the east of France. In the latter regions the barometer is above 30.6 ins., whence it decreases to about 29.0 ins. in a depression lying to the northward of Iceland.

The wind blows from the S.W. over Ireland, Wales, and most parts of Scotland, and from the S.E. or S. over England. A strong breeze is reported at Pembroke, a high wind at Stornoway, and fresh breezes in many other western localities. Over the Icelandic region strong S.W. winds or gales are general, and over Scandinavia moderate to high winds from between W. and N.W. Temperature has risen in most parts of England and Ireland. Over these Islands it ranges from 46° at Valencia to 30° at Nottingham, and to 27° at Aberdeen; on the Continent from 50° at Comuna to 23° at Brussels and 21° at Frankfurt, and over Iceland from 39° to 52°. The weather is fair or fine over the greater part of Scotland, and in most Continental regions, but over England and most of Ireland there is much cloud, and in many places the air is misty. The weather is also dull in Denmark and along the west coast of Norway, and at Christiansund rain is falling. Fog is reported at the Helder.

# CHARTS

22nd January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

During the night the wind attained the force of a gale in squalls at Stornoway. The maximum temperatures reported yesterday were below 35° in some parts of Central England, but over the Kingdom generally they were above 40°. Frost occurred during the night in most parts of Great Britain, the lowest reading reported being 21° at Wick. Scarcely any rain has fallen except in Norway. The duration of bright sunshine varied greatly, the highest records being 6 hours at Eastbourne, 6.2 hours at Liverpool, and 6.5 hours at Aberystwyth.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

As pressure continues to decrease slowly over the United Kingdom the S.W. wind now prevailing in the west and northwest will probably extend very gradually to the whole country, so that by to-morrow the temperature over England and the east of Scotland is likely to be higher. There are, at present, no indications of the approach of any definite cyclonic system to these Islands.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

- 0 S.W. and W. winds, fresh to strong or high; some showers, moderate or mild temperature.
- 1 S. or S.W. winds, light or moderate; mostly fair; cold, but temperature rising gradually.
- 2 S.E. to S. or S.W. winds, very light to moderate; generally cloudy, some mist locally; temperature low, then rising slowly to about normal.
- 3 Same as No. 0.
- 4 S. or S.W. winds, moderate to fresh or strong; cloudy, becoming milder.
- 5 S. or S.W. winds, moderate or fresh in places; cloudy or dull, some showers; moderate temperature.
- 6 Same as No. 0.
- 7 Same as No. 0.
- 8 Same as No. 0.
- 9 Same as No. 0.
- 10 Same as No. 0.

### II WESTERN CHANNEL AND BAY

Moderate or fresh S.E. or S. winds, with slight or moderate sea Channel, rather rough on Bay; some mist, otherwise fair; cool.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



## DAILY WEATHER REPORT.

22<sup>nd</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Rossall, to 6 p.m. ...	°	°	f, b, m, f	Hrs.	Ins.	Brighton ...	43	33	*	Hrs.	Ins.
Blackpool, to 9 p.m. ...	34	28	m, b, c, cw	4.0	-	Eastbourne, to 6 p.m. ...	43	34	*	6.0	-
Southport, to 9 p.m. ...	34	28	m, x, b, f, om	1.2	-	Bexhill-on-Sea, to 9 p.m. ...	43	36	b	5.5	-
Rhyl, to 6 p.m. ...	44	30	*	6.7	-	Hastings ...	*	*	*	4.5	*
Llandudno, to 9 p.m. ...	43	33	m, b, c, bc	5.8	-	Folkestone, to 6 p.m. ...	41	33	m, x, b, bc, o	2.0	0.01
Bettws-y-Coed, to 6 p.m. ...	42	27	b	4.6	-	Margate, to 6 p.m. ...	37	30	om, o	0.0	-
Towyn, to 6 p.m. ...	43	29	b	5.9	-	Lowestoft, to 6 p.m. ...	39	29	f	0.0	-
Aberystwyth, to 6 p.m. ...	45	29	*	6.5	-	Skegness ...	32	30	f	0.0	0.01
Plymouth, to 9 p.m. ...	43	35	o, c, b, bc	0.2	-	Scarborough, to 6 p.m. ...	41	31	of	0.0	-
Torquay, to 6 p.m. ...	43	36	*	0.2	-	Harrogate, to 6 p.m. ...	39	30	b, bc, b	5.0	-
Weymouth, to 6 p.m. ...	43	36	bc, o	0.0	-	Darwen, to 9 p.m. ...	38	26	bc, of	1.1	-
Bournemouth, to 6 p.m. ...	42	32	c, b	1.6	-	Manchester, to 9 p.m. ...	35	27	o, m, bc	0.0	-
Southsea, to 6 p.m. ...	43	35	*	3.8	-	Birmingham, to 9 p.m. ...	36	29	o, c, f, o	0.2	-
Worthing ...	43	33	c, bc	5.3	-						

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

STATIONS. 21 <sup>st</sup> Jan, 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 21 <sup>st</sup> Jan, 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	32	19	o, s	0.04	Algiers ...	63	54	bc, c	-
Utrecht ...	39	25	f, b, f	-	Tunis ...	61	34	o, c	-
Groningen ...	41	27	b, f	-	Madeira (Funchal) ...	not recd.			
Vienna ...	45	34	o, c	-	Geneva ...	27	*	1 p.m. f	Measured 7 a.m.
Florence ...	48	40	r, o	0.04	Berne ...	27	*	m	-
Rome ...	49	44	o, o	-	Coire ...	30	*	bc	-
Naples ...	53	48	o, o	-	Castasegna ...	39	*	b	-
Palermo ...	60	42	bc, f	-	Lugano ...	45	*	b	-
Brindisi ...	60	42	b, b	-	Davos ...	34	*	b	-
Malta ...	62	51	bc	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '08 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

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

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

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

22 <sup>nd</sup> 23 <sup>rd</sup> Jan 1908		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...		7.51	12.5	4.18
		7.50	12.5	4.20
Greenwich ...		7.54	12.12	4.29
		7.53	12.12	4.31
Wick ...		8.40	12.24	4.7
		8.39	12.24	4.9
Valencia ...		8.37	12.53	5.8
		8.36	12.53	5.10

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

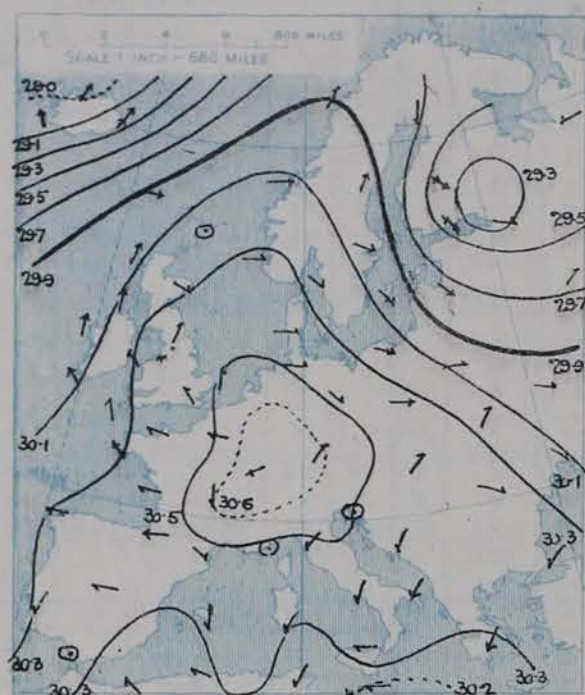
Thursday.  
23rd January, 1908

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun. shine.	Rainfall.	
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).	At 32° Fahr. and M.S.L.		Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.		Min.					
SCANDINAVIA.	Haparanda...	Ins.	°				Ins.	Ins.	°	°	°	SW	2	c	x	30	14		Hours.	Ins.	
	Hernösand...	30.10	16	NNW	2	0	29.93	+17	23	23	0	2	0	6	x	45	23				
	Stockholm...	30.28	31	Z	0	6	30.19	+26	23	23	-17	2	0	6	x	41	32				
	Wisby...	30.41	33	W	2	6	30.41	+41	32	30	-4	SSW	2	6	x	39	33				
	Karlstad...	30.38	37	NW	4	6	30.52	+53	33	30	-6	SW	4	0	x	45	37				
	Færder (X'ania Fjord)	30.42	34	Z	0	6	30.43	+31	34	33	-5	WSW	4	0	x	45	37				
	Bodö...	30.33	41	Z	0	6	30.37	+22	38	37	-6	WSW	5	m	3	45	37				
	Christiansund...	29.98	41	SW	6	0	29.88	-02	42	40	+3	SSW	6	0	3	42	36			0.12	
ICELAND & FAEROE.	Skudesnaes...	30.19	41	SE	1	6c	30.09	-05	34	33	-10	Z	0	m	6	45	34				
		30.38	40	S	4	0	30.37	+02	41	40	-1	SSW	6	0	4	43	37	6.0			
	Reykjavik...	29.18	35	S	2	0	29.24	+20	33	x	-8	WNW	4	S	x	x	x				
	Blönduós...	29.13	39	S	1	0	29.20	+19	31	x	-13	SW	2	6c	x	x	x				
BRITISH ISLANDS.	Seydisfjord...	29.09	52	SSW	4	C	29.08	-09	38		-14	S	5	r	x	x	x				
	Thorshavn...	29.88	45	WSW	6	0	29.59	-35	47		0	SW	7	0	x	x	x				
	Sumburgh Head	30.05	42	S	3	6	30.00	-19	45	44	+3	WSW	4	0	4	45	39	6	x	0.01	
	Stornoway...	30.03	44	SSW	6	cq	30.01	-11	46	45	+4	SSW	5	0	5	47	41	cq, bcq, dp	1.1	0.05	
	Castlebay (Barra Id.)	30.04	44	SSE	5	og	30.09	-07	48	47	+6	SW	3	0	5	48	41	o, og, op	0.0	0.06	
	Malin Head...	29.97	42	S	7	6c	30.13	-01	44	44	+6	SSW	1	orm	1	46	37	c, 6c, cg		0.11	
	Blacksod Pt. ...	29.93	48	S	5	bcq	30.13	+04	45	43	0	S	1	6c	2	48	42	bcq, bcq		0.34	
	Valencia...	30.01	51	SSE	5	og	30.18	+10	46	45	0	Z	0	c	4	51	45	cqgm, og, op	0.0	0.17	
	Roche's Point...	30.13	49	S	5	0	30.21	-00	48	48	+3	SSW	5	0	5	49	45	ogm, om		0.03	
	Birr Castle...	30.11	46	SSE	4	0	30.17	-03	49	48	+8	S	2	0	x	50	40	c, o, r	0.6	0.03	
	Donaghadee...	30.22	43	S	3	0	30.24	-07	48	48	+8	S	4	0	2	48	40	o, ogme		-	
	Liverpool Obsy...	30.34	36	ESE	3	0	30.39	+03	38	38	+6	ESE	4	6c	3	39	32	cm, o	1.3	-	
	Holyhead...	30.27	44	S	4	ogm	30.33	-00	45	44	+5	S	5	c	4	45	34	o, ogm		-	
	Pembroke (St. Ann's Hd.)	30.27	45	SSE	6	0	30.32	+04	46	45	+5	SSE	6	bcq, c	6	48	40	og, o	0.0	-	
	Scilly (St. Mary's)	30.25	50	SSE	5	0	30.31	+04	49	46	+6	S	4	bcw	5	53	43	c, o	2.5	0.01	
	Jersey (St. Aubins)	30.42	42	SE	2	bm	30.48	+05	42	41	+3	ESE	2	6	2	44	38	c, bm, bm, o	6.7	-	
	Portland Bill...	30.39	44	SE	4	6c	30.44	+05	45	44	+6	SE	1	bw	3	45	38	o, 6c	0.0	0.01	
	Dungeness...	30.44	39	SSE	1	m	30.49	+05	40	39	+5	SSE	1	m	2	40	31	m, x	0.0	-	
	Dover...	30.48	35	W	1	6	30.54	+05	35	35	+2	ESE	1	bf	2	36	28	om, b, fx	0.0	-	
	Wick...	30.09	42	W	1	6c	30.06	-13	45	44	+11	W	1	c	1	45	33	-		-	
	Nairn...	30.10	36	WSW	1	6	30.13	-06	48	45	+13	WSW	1	0	1	49	30	6c, 6q	6.2	-	
	Aberdeen...	30.20	35	S	2	6	30.24	-01	43	42	+16	Z	0	0	2	43	25	bm, b, o	5.2	-	
	Leith...	30.28	36	W	1	0	30.25	-08	47	44	+13	SW	3	0	x	47	34	6c, c, o		-	
	North Shields...	30.31	30	SW	1	om	30.34	-02	38	38	+9	S	3	om	2	38	25	om		-	
	Spurn Head...	30.40	34	S	3	0	30.46	+03	34	34	+4	SSW	3	f	2	36	30	o, bfw		-	
Yarmouth...	30.48	35	SSW	2	m	30.54	+06	37	36	+3	SSW	1	f	1	37	32	o, m	0.0	-		
Clacton-on-Sea...	30.49	36	SSW	2	0	30.54	+04	36	36	+3	SE	2	f	2	38	32	o, f	0.0	-		
Nottingham...	30.40	36	SSW	1	0	30.46	+01	37	37	+7	S	1	om	x	38	30	om, o	0.0	-		
Bath...	30.40	41	SW	1	0	30.45	+05	40	40	+2	NE	1	m	x	41	38	-	0.0	-		
Oxford...	30.46	39	S	2	0	30.51	+05	36	36	+1	SSE	2	f	x	39	34	om, o, 6c, of		-		
London (St. James's Park)	30.45	40	SSE	1	om	30.50	+04	36	36	+1	Z	0	gf	x	41	34	om, bm, f	0.0	-		
GERMANY, &c.	The Scaw (Skagen)	30.40	39	W	3	f	30.49	+30	34	33	-9	SW	3	m	1	46	34	*	x	-	
	Fanö...	30.52	34	WNW	2	0	30.58	+12	34	33	-4	SW	1	6c	x	39	34	*	x	-	
	Cuxhaven...	30.51	36	NW	2	0	30.62	+13	28	27	-4	SW	2	om	x	37	27	*	x	-	
	The Helder...	30.55	27	S	1	f	30.58	+04	29	29	+1	Z	0	f	0	30	25	*	x	-	
	Brussels...	x	x	x	x	x	30.58	+02	30	29	+7	Z	0	6	x	41	22	*	x	-	
	Berlin...	30.49	34	NW	2	r	30.61	+20	35	35	+4	NW	2	0	x	36	30	*	x	-	
	Frankfurt...	30.58	26	W	2	f	30.61	-00	24	24	+3	ENE	2	f	x	36	21	*	x	-	
	Munich...	30.60	27	Z	0	f	30.64	-01	17	17	-9	SE	2	f	x	30	16	*	x	-	
FRANCE.	C. Gris Nez...	30.47	39	S	3	6	30.52	+05	37	37	+9	S	1	6	1	39	28	*	x	-	
	La Heve...	30.48	38	ESE	3	m	30.51	+01	36	36	+8	ESE	2	6	1	45	28	*	x	-	
	Brest...	30.32	48	SE	4	m	30.39	+09	47	47	+4	ESE	4	0	5	?	?	*	x	0.04	
	Lorient...	30.34	45	E	4	6	30.42	+08	41	41	+4	SE	3	6	4	46	37	*	x	-	
	Rochefort...	30.42	47	Z	0	6	30.47	+07	39	37	+2	Z	0	6	x	54	36	6	*	-	
	Biarritz...	30.38	58	SE	2	6	30.40	+08	49	45	+8	SE	3	6	2	63	41	*	x	-	
	Paris...	30.52	32	S	1	6	30.54	+05	25	25	-1	S	1	6	x	40	24	*	x	-	
	Belfort...	30.53	34	ENE	2	m	30.53	-03	26	26	-2	NE	5	f	x	41	24	*	x	-	
SPANISH PENIN.	Lyons...	30.57	29	N	1	f	30.56	-04	27	27	+1	N	1	f	x	32	25	*	x	-	
	Nice...	30.43	44	Z	0	6	30.35	-13	44	38	+2	Z	0	6	0	54	41	*	x	-	
	Perpignan...	30.46	49	E	1	6	30.41	-06	36	36	-7	SW	1	6	x	53	35	*	x	-	
	Sanguinaire...	30.33	51	E	2	6	30.31	-02	50	48	0	E	2	m	2	59	41	*	x	-	
	Corunna...	30.36	54	E	1	6	30.42	+08	48	45	-2	SSE	3	6c	3	59	41	*	x	-	
	Lisbon...	30.37	52	NNW	1	6c	30.38	+08	49	48	+2	NNE	3	0	x	55	47	*	x	-	
Azores (P. Delgada)...	30.21	49	WNW	2	6	30.29	+30	48	44	-2	NW	3	6c	2	57	45	*	x	-		

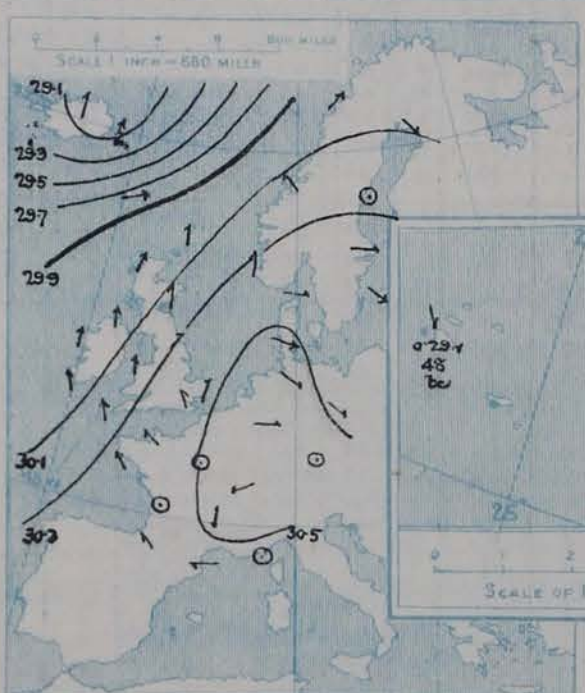
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

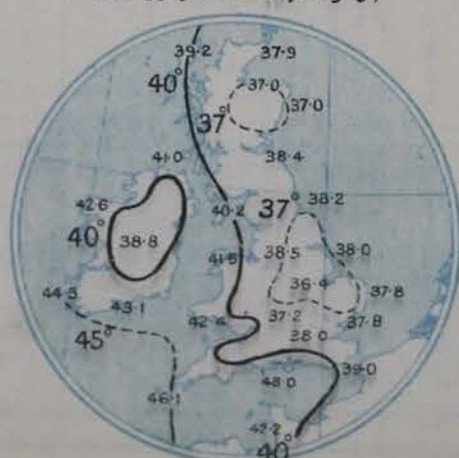
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



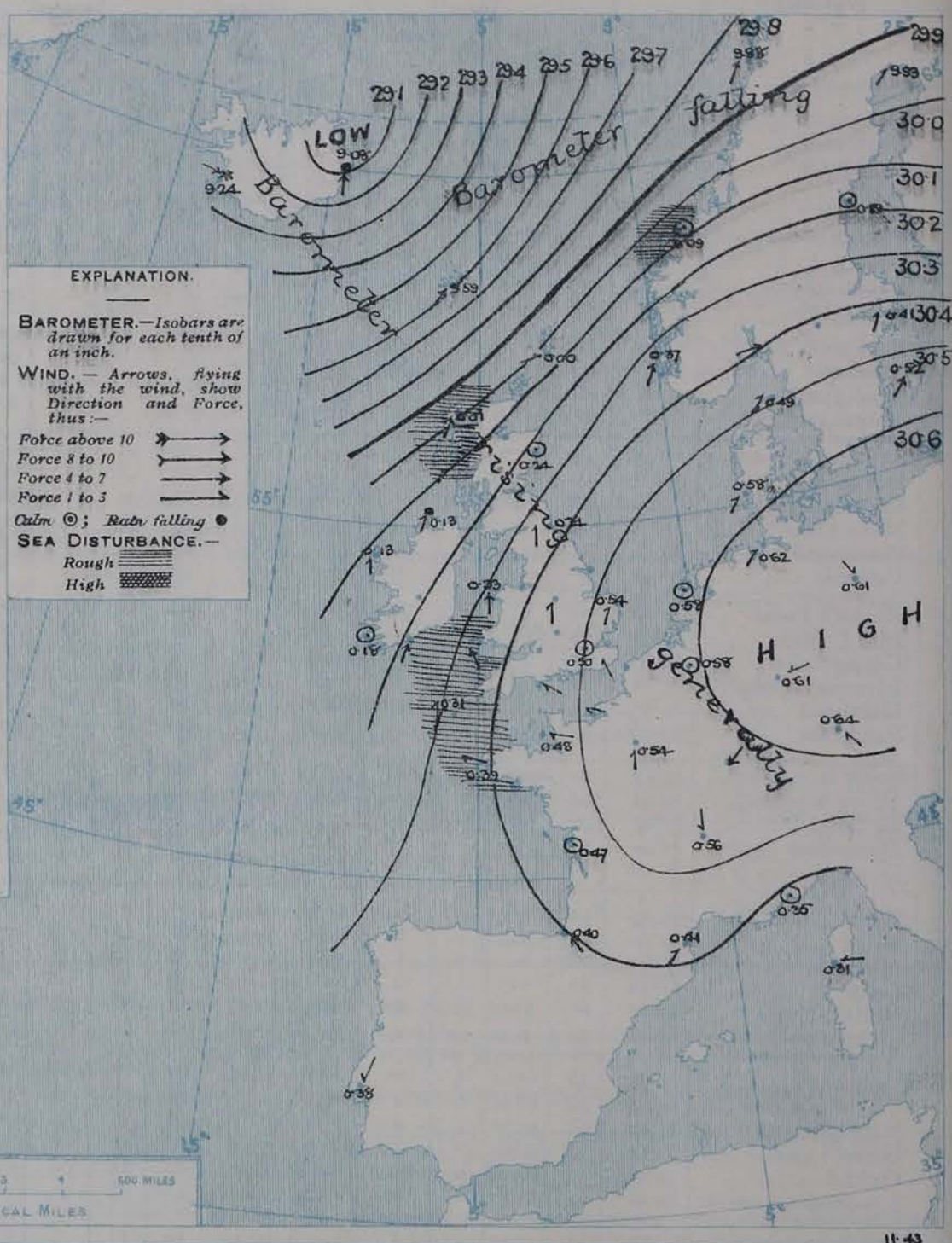
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD  
JANUARY - FEBRUARY  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



# WEATHER

Thursday,

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



## NOTES ON THE GENERAL SITUATION AT 8 A.M.

After having fallen somewhat in nearly all parts of these Islands during yesterday the barometer is now rising again, and the pressure distribution over Northwestern and Western Europe has undergone little modification. The highest readings, 30.6 ins. and upwards, are found in a large anticyclone having its central area over Germany, Austria and the Baltic, while the lowest values, 29.1 ins. and less, are reported from the east of Iceland.

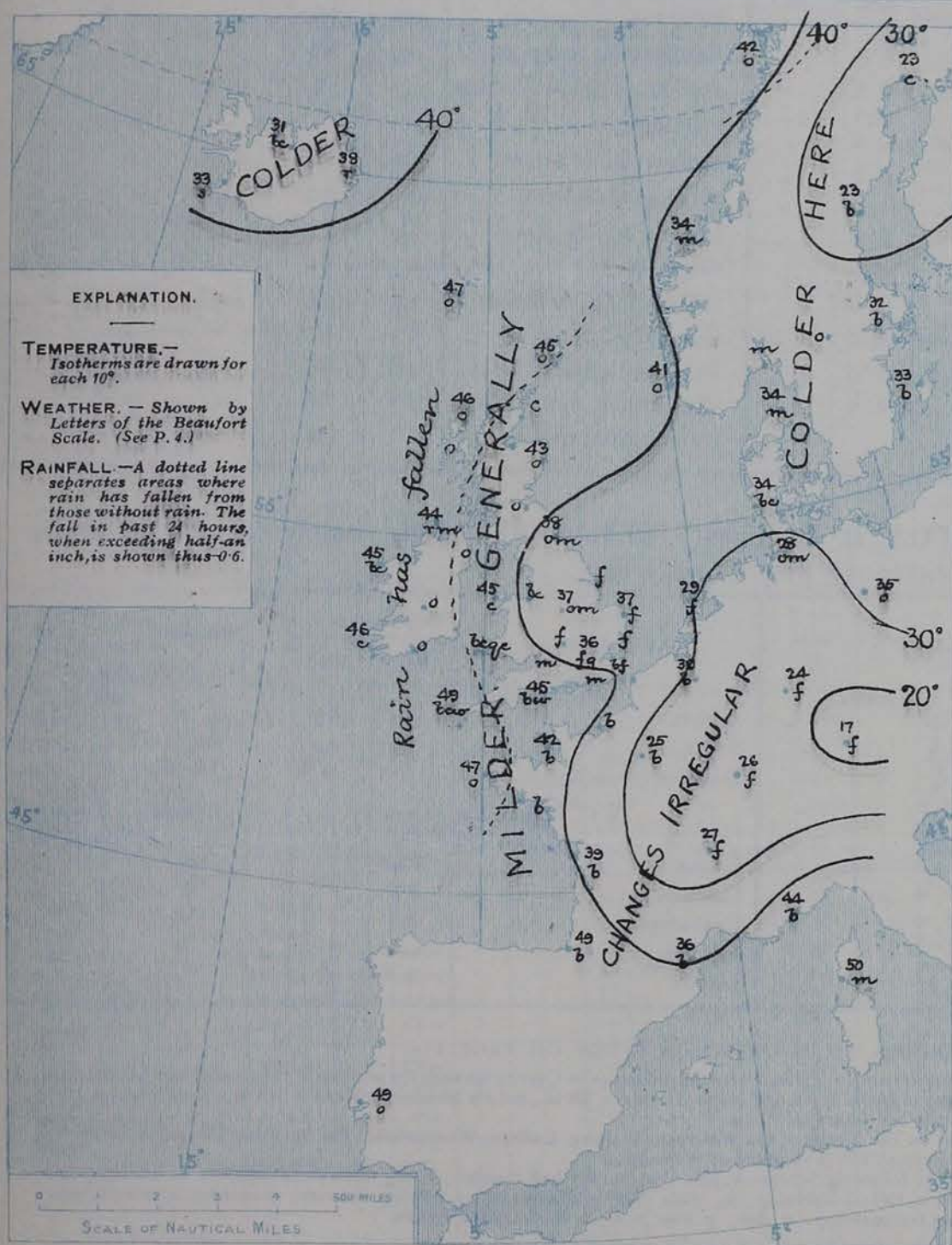
The wind is generally S.W. or S.W. over the United Kingdom, the North Sea, Denmark and Scandinavia; it has little force as a whole, but blows a fresh or strong breeze on the coast of Wales, at Stornoway and in some parts of Norway, and a high wind at Thorshavn. Over South Germany and most of France variable or light E. breezes are reported.

Temperature has risen throughout the United Kingdom, the change amounting to more than 10° at some stations. Over these Islands the readings range from 48° or 49° at some places in the west and north to 34° at Spurn Head. On the Continent from 49° at Biarritz to 25° Paris, 23° in the north of Sweden, and 17° at Munich. The sky is nearly clear on some parts of our southwest coasts, but over these Islands generally there is much cloud, while mist or fog prevails in many parts of England, and slight rain at Malin Head. At most of the foreign stations except those in Norway, the weather is fair or fine; fog is, however, very prevalent in Germany, the east of France and at the Helles.

# CHARTS

23rd. January, 1928.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

Fresh to high winds from the S.W. were experienced yesterday on all our western coasts, and some rain fell in many parts of Ireland and Western Scotland. In the east of Scotland, at Jersey, and on the coast of North Wales the day was bright, but in all other localities the sunshine records were very small, at many stations the day was quite sunless. The maximum temperatures ranged from about 50° at several places in the west and southwest to less than 35° in some parts of England.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

There are no indications of any material change in the general distribution of pressure. Our western and northern districts are likely to remain under the influence of low pressure systems on the upper part of the Atlantic, while the greater part of England will be within the sphere of influence of the Continental anticyclone.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

- 0 } S. to S.W. or W. winds, moderate to fresh or strong; some showers; rather mild.
- 1 } Light or moderate S.W. winds; some showers, generally fair; mild or moderate temperature.
- 2 } Wind light and mainly S.
- 3 } mist or fog in many places, otherwise fair; temperature
- 4 } continuing rather low, frost at night in several localities.
- 5 }
- 6 } Same as No. 0.
- 7 } S. winds, moderate or fresh to light; mostly fair, some mist or fog; moderate to rather low temperature.
- 8 } S. to S.E. winds, light or moderate; some mist, otherwise fair; moderate temperature.
- 9 } Wind mainly S., light to fresh or strong; cloudy or overcast generally; mild.
- 10 }

### II WESTERN CHANNEL AND BAY

Light to fresh breezes between S. and E. with slight sea Channel, moderate to rather rough Bay; some mist, otherwise fair.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



Bone

Issued.

23<sup>rd</sup> January, 1908.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Rossall, to 6 p.m. ...	0	0	ow, c, g, o	Hrs.	In.	Brighton ...	0	0		Hrs.	In.
Blackpool, to 9 p.m. ...	36	30	o, c	0.0	-	Eastbourne, to 6 p.m. ...	42	35	*	0.8	-
Southport, to 9 p.m. ...	37	30	o, x, bc	0.5	-	Bexhill-on-Sea, to 9 p.m. ...	42	37	*	0.6	-
Rhyl, to 6 p.m. ...	38	25	*	4.7	-	Hastings ...	41	36	g, b	0.0	-
Llandudno, to 9 p.m. ...	44	28	b, bc, b	4.5	-	Folkestone, to 6 p.m. ...	*	*	*	0.0	*
Bettws-y-Coed, to 6 p.m. ...	38	23	c, o	0.0	-	Margate, to 6 p.m. ...	37	32	o, m	0.1	-
Towyn, to 6 p.m. ...	45	27	bc, o	0.0	-	Lowestoft, to 6 p.m. ...	36	30	f	0.0	-
Aberystwyth, to 6 p.m. ...	44	31	*	0.0	-	Skegness ...	36	32	o	0.0	-
Plymouth, to 9 p.m. ...	46	39	o	0.0	-	Scarborough, to 6 p.m. ...	34	32	o	0.0	0.01
Torquay, to 6 p.m. ...	45	40	*	0.0	-	Harrogate, to 6 p.m. ...	36	28	oa, f	0.0	0.01
Weymouth, to 6 p.m. ...	43	37	o, m	0.0	-	Darwen, to 9 p.m. ...	32	25	m, bc, m	0.0	-
Bournemouth, to 6 p.m. ...	42	35	bc, o, b	0.0	-	Manchester, to 9 p.m. ...	39	27	omq	0.0	-
Southsea, to 6 p.m. ...	42	35	*	0.6	-	Birmingham, to 9 p.m. ...	38	28	o	0.0	-
Worthing ...	42	35					37	29	o	0.0	-

STATIONS. 22 <sup>nd</sup> Jan, 1908.	TEMPERATURE F.		WEATHER.	RAIN. — Ins.	STATIONS. 22 <sup>nd</sup> Jan, 1908.	TEMPERATURE F.		WEATHER.	RAIN. — Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ... ..	34	26	c. s	0.12	Algiers ... ..	66	55	o. o	—
Utrecht ... ..	30	25	f. f.	—	Tunis... ..	57	39	c. o	0.08
Groningen ... ..	32	23	f. f.	—	Madeira (Funchal) ... ..	61	48	bc. o	—
Vienna ... ..	39	28	bc. o	—	Geneva ... ..	1 p.m. 37	*	1 p.m. m	Measured 7 a.m.
Florence ... ..	51	33	b. b	—	Berne ... ..	32	*	o	—
Rome ... ..	55	39	b. b	—	Coire ... ..	37	*	b	—
Naples ... ..	55	45	b. b	—	Castasegna... ..	39	*	b	—
Palermo ... ..	60	49	o. o	—	Lugano ... ..	46	*	b	—
Brindisi ... ..	57	39	c. b	—	Davos ... ..	28	*	b	—
Malta ... ..	64	55	o	—					

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

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

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

[illegible]

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

METEOROLOGICAL OFFICE, 68, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

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

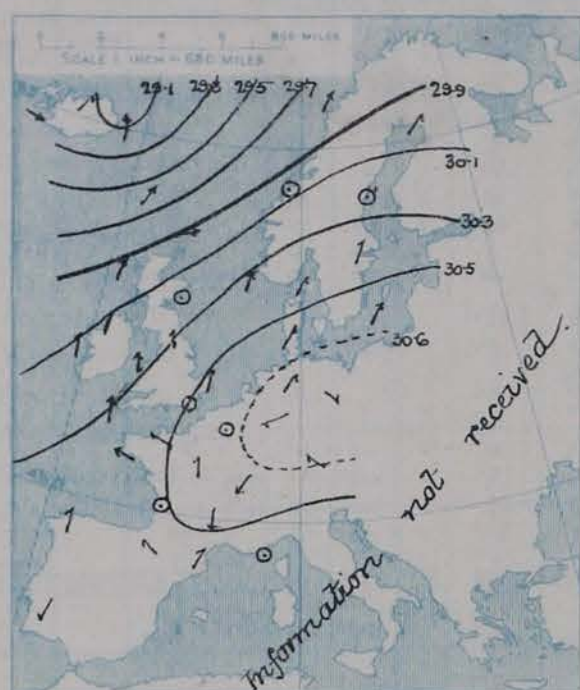
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday,  
24<sup>th</sup> January, 1908

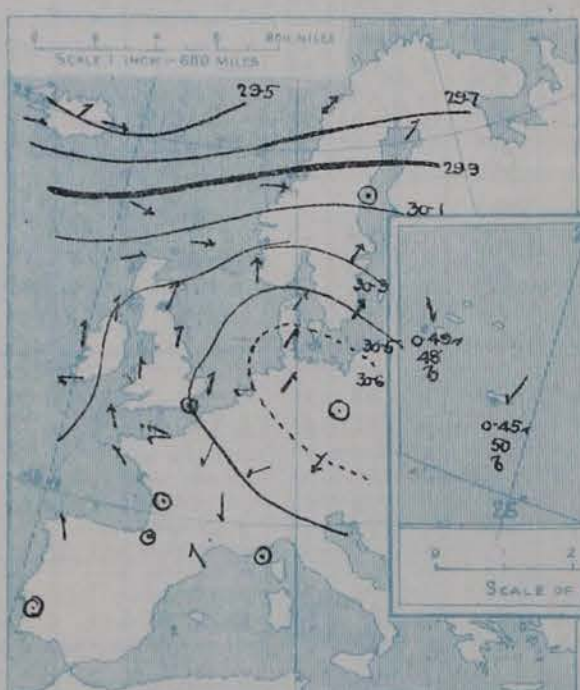
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.					Temp.				
		At 32° Fahr. and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sun-shine.	Rainfall.
SCANDINAVIA.	Haparanda...	Ins.	°				Ins.	Ins.	°	°	°						°	°		Hours.	Ins.
	Hernösand...	29.72	29	SW	2	o	29.50	-43	33	33	+10	WSW	4	b	x		33	16	x	x	-
	Stockholm...	30.05	25	Z	0	c	29.94	-25	36	32	+13	SSW	4	b	x		36	21	x	x	-
	Wisby...	30.27	34	SW	4	o	30.25	-16	39	38	+7	W	6	o	x		39	30	x	x	-
	Karlstad...	30.46	34	SW	6	c	30.39	-13	36	34	+3	W	4	o	x		37	28	x	x	-
	Færder (X'ania Fjord)	30.38	37	SW	4	c	30.33	-10	39	38	+5	WSW	4	bc	x		x	x	x	x	-
	Bodö...	30.38	41	SW	6	m	30.37	-10	41	41	+3	W	5	bc	3		44	37	x	x	-
	Christiansund...	29.53	45	SW	8	o	29.60	-28	39	37	-3	W	5	bc	3		45	37	x	x	0.04
ICELAND & FAEROE.	Skudesnaes...	30.01	46	WSW	8	r	30.15	+06	43	40	+9	W	8	r	6		46	34	x	x	0.16
		30.41	43	S	4	o	30.50	+13	39	39	-2	Z	0	m	3		43	39	m. o	x	-
	Reykjavik...	29.62	35	W	2	bc	29.73	+49	40	x	+7	SW	6	bc	x		x	x	x	x	-
	Blönduós...	29.51	34	W	3	bc	29.66	+46	43	x	+12	SW	5	c	x		x	x	x	x	-
BRITISH ISLANDS.	Seydisfjord...	29.48	37	W	6	bc	29.78	+70	46	x	+8	WSW	4	c	x		x	x	x	x	-
	Thorshavn...	29.92	42	WNW	7	c	30.25	+66	44	x	-3	W	4	o	x		x	x	x	x	-
	Sumburgh Head...	30.18	45	W	4	b	30.41	+41	43	40	-2	W	2	b	3		47	41	c, b	x	-
	Stornoway...	30.27	46	WSW	4	b	30.43	+42	32	31	-14	Z	0	b	0		49	31	bcg, bc, bx	2.0	-
	Castlebay (Barra Id.)	30.32	43	Z	0	bcn	30.39	+30	44	43	-4	E	3	op	3		50	38	o, bc, cm, op	2.7	-
	Malin Head...	30.32	44	S	1	c	30.35	+22	43	42	-1	SSE	3	bc	1		46	42	c, cgp	x	0.03
	Blacksod Pt. ...	30.26	45	S	1	bc	30.24	+11	46	42	+1	SE	3	r	2		47	41	bcn, r	x	0.34
	Valencia...	30.22	49	E	3	o	30.22	+04	51	49	+5	SE	4	op	4		52	45	o, c, of, or	0.0	0.38
	Roche's Point...	30.29	48	ESE	3	c	30.33	+12	48	48	0	ESE	4	om	4		49	47	o, om, or, o	x	0.15
	Birr Castle...	30.31	48	Z	0	o	30.35	+18	46	45	-3	S	2	og	x		50	44	og	0.0	-
GERMANY, & C.	Donaghadee...	30.35	47	SW	1	o	30.45	+21	45	45	-3	SSE	1	o	0		48	45	ogm, f, od	x	0.02
	Liverpool Obsy...	30.44	41	ESE	3	b	30.45	+06	35	35	-3	ESE	4	f	?		43	35	bc, b	5.4	0.01
	Holyhead...	30.39	47	S	3	om	30.42	+09	38	38	-7	S	1	b	0		48	37	o, om	x	-
	Pembroke (St. Ann's Hd.)	30.39	45	SE	4	bc	30.40	+08	40	40	-6	ESE	5	f	5		48	39	bc, c, bcn	2.6	-
	Scilly (St. Mary's)...	30.35	49	SSE	4	om	30.35	+04	48	47	-1	ESE	3	ow	4		53	47	om	4.0	0.02
	Jersey (St. Aubins)...	30.45	44	E	1	bm	30.45	-03	37	36	-5	Z	0	m	0		51	32	bm, bmx	7.9	0.01
	Portland Bill...	30.44	45	E	3	b	30.45	+01	40	40	-5	ENE	4	f	4		48	40	b, f	7.4	0.01
	Dungeness...	30.47	42	NE	2	m	30.46	-03	37	36	-3	NNE	3	f	3		47	28	m, f	6.3	-
	Dover...	30.52	39	N	1	bf	30.51	-03	35	35	0	NE	2	of	0		46	32	bf, of	6.7	-
	Wick...	30.27	39	NW	2	bc	30.46	+40	33	32	-13	Z	0	b	0		47	31	-	x	-
FRANCE.	Nairn...	30.30	39	Z	0	bc	30.46	+33	26	26	-22	Z	0	bc	1		48	25	or, bc, ber	0.5	0.06
	Aberdeen...	30.33	44	SSW	1	bc	30.52	+28	32	32	-11	WNW	2	c	2		46	31	ogm, bc, bm	0.0	-
	Leith...	30.34	46	WSW	1	bc	30.48	+23	44	43	-3	ENE	1	om	x		50	43	o, op, bc	x	0.02
	North Shields...	30.40	37	SSW	3	f	30.49	+15	37	37	-1	SSW	1	f	2		39	33	m, f	x	-
	Spurn Head...	30.49	34	SSW	3	f	30.51	+05	33	33	-1	S	1	fw	2		36	32	f, fw	x	-
	Yarmouth...	30.56	38	SSW	1	f	30.50	+04	36	35	-1	NE	2	m	1		38	35	f	0.0	0.01
	Clacton-on-Sea...	30.52	36	E	2	m	30.52	-02	36	36	0	NE	2	m	2		37	34	f, bm, f	0.0	-
	Nottingham...	30.48	39	SW	1	o	30.52	+06	35	35	-2	ENE	1	df	x		40	35	f, o	0.0	0.01
	Bath...	30.47	41	NE	2	m	30.49	+04	30	30	-10	NE	2	m	x		46	30	-	1.4	-
	Oxford...	30.52	36	Z	0	f	30.53	+02	29	29	-7	Z	0	f	x		39	29	o, f	x	0.01
SPANISH PENIN.	London (St. James's Park)	30.50	39	Z	0	f	30.50	00	35	35	-1	ENE	1	fg	x		40	32	f, gf, f	0.0	-
	The Scaw (Skagen)...	30.51	39	SW	3	m	30.48	-01	40	40	+6	WSW	3	f	1		41	34	x	x	-
	Fanö...	30.63	30	SW	2	o	30.61	+03	30	29	+4	SW	2	f	x		36	30	x	x	-
	Cuxhaven...	30.62	30	SSW	2	f	30.54	-08	29	29	+1	SE	1	f	x		30	28	x	x	-
	The Helder...	x	x	x	x	x	30.50	-08	25	25	+5	NE	1	f	x		41	24	x	x	-
	Brussels...	x	x	x	x	x	30.64	+03	29	28	-6	SE	2	o	x		39	28	x	x	-
	Berlin...	30.68	34	Z	0	o	30.64	+03	29	28	-6	SE	2	o	x		39	28	x	x	-
	Frankfurt...	30.56	39	NW	1	b	30.58	-03	24	24	0	E	3	f	x		36	23	x	x	-
	Munich...	30.60	21	NE	4	f	30.61	-03	20	20	+3	SE	4	f	x		25	14	x	x	-
	C. Gris Nez...	30.46	38	ESE	1	b	30.42	-10	32	32	-5	ENE	3	f	3		45	30	x	x	-
GERMANY, & C.	La Heve...	30.51	45	E	1	b	30.48	-03	32	32	-4	Z	0	m	1		52	30	x	x	-
	Brest...	30.40	45	SE	3	m	30.38	-01	44	43	-3	SE	3	m	5		48	41	x	x	-
	Lorient...	30.45	45	SE	3	b	30.38	-04	39	39	-2	SE	3	bc	5		50	39	x	x	-
	Rochefort...	30.42	45	Z	0	b	30.41	-06	35	34	-4	ENE	2	b	x		55	34	b	x	-
	Biarritz...	30.38	52	Z	0	b	30.41	+01	47	45	-2	Z	0	b	5		59	45	x	x	-
	Paris...	30.47	32	NNE	2	b	30.46	-08	25	25	0	NNE	2	b	x		41	25	x	x	-
	Belfort...	30.47	24	ENE	4	f	30.51	-02	22	22	-4	ENE	4	f	x		36	21	x	x	-
	Lyons...	30.48	28	N	1	f	30.53	-03	26	26	-1	Z	0	f	x		29	26	x	x	-
	Nice...	30.36	46	? Z	0	b	30.38	+03	42	38	-2	E	2	b	1		54	41	x	x	-
	Perpignan...	30.36	46	SE	1	b	30.41	00	36	36	0	SW	1	b	x		62	35	x	x	-
SPANISH PENIN.	Sanguinaire...	30.35	52	W	2	b	30.29	+02	51	49	+1	E	2	m	2		59	41	x	x	-
	Corunna...	30.37	63	SSE	1	b	30.45	+03	54	52	+6	SSE	1	f	3		64	48	x	x	-
	Lisbon...	30.36	56	Z	0	bc	30.38	00	49	49	0	NNE	3	o	x		59	48	x	x	-
	Azores (P. Delgada)...	30.42	50	NE	2	b	30.45	+15	50	45	-9	NNE	3	b	3		59	48	x	x	-
SPANISH PENIN.	" (Horta)...	30.45	49	NNE	1	b	30.49	+20	48	45	0	NNW	1	b	2		55	46	x	x	-

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY.



6 P.M. YESTERDAY



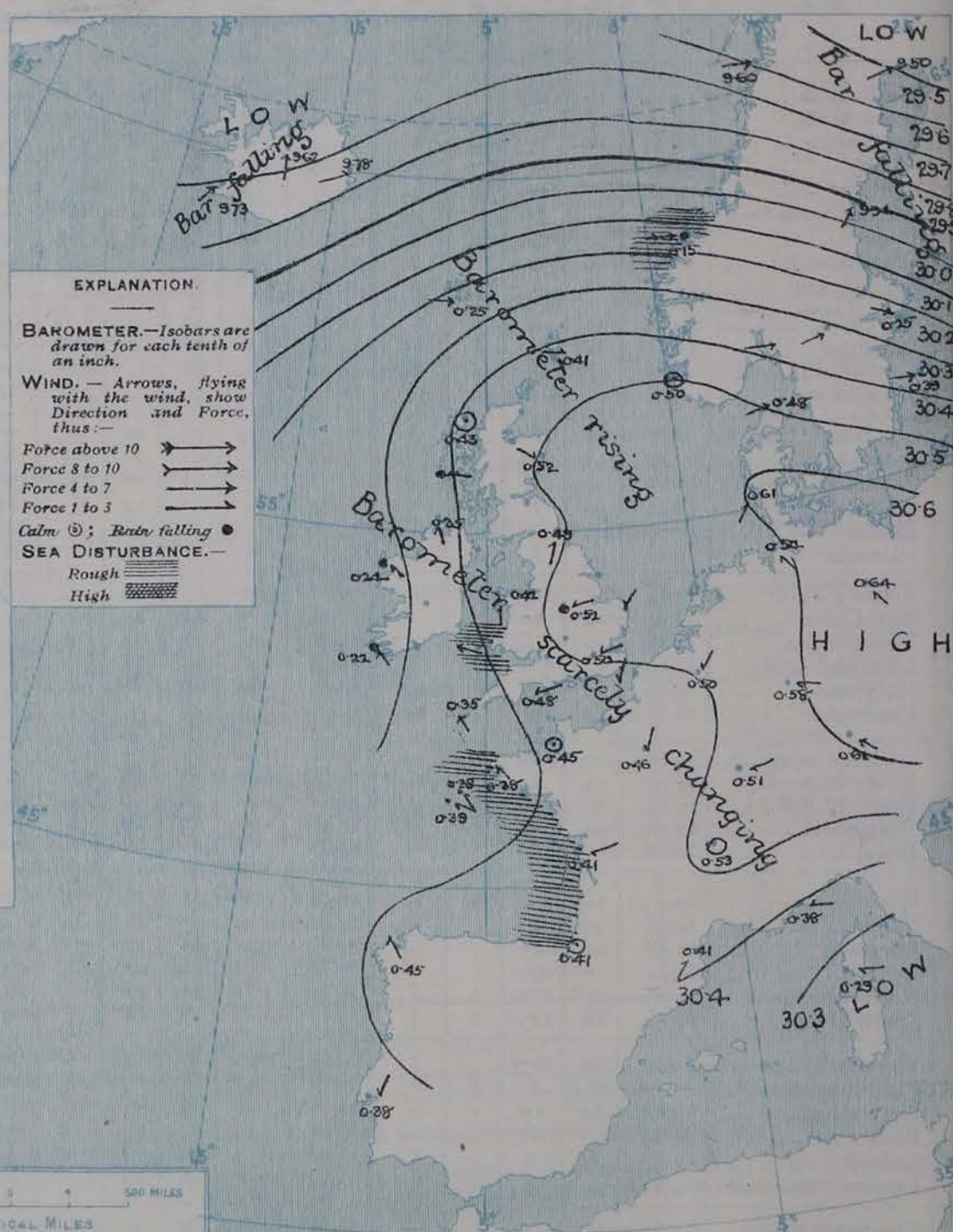
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD  
JANUARY - FEBRUARY  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



WEATHER

Friday.

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



EXPLANATION.

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

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

Force above 10  
Force 8 to 10  
Force 4 to 7  
Force 1 to 3

Calm ☉; Rain falling ●

SEA DISTURBANCE.—

Rough

High

NOTES ON THE GENERAL SITUATION AT 8 A.M.

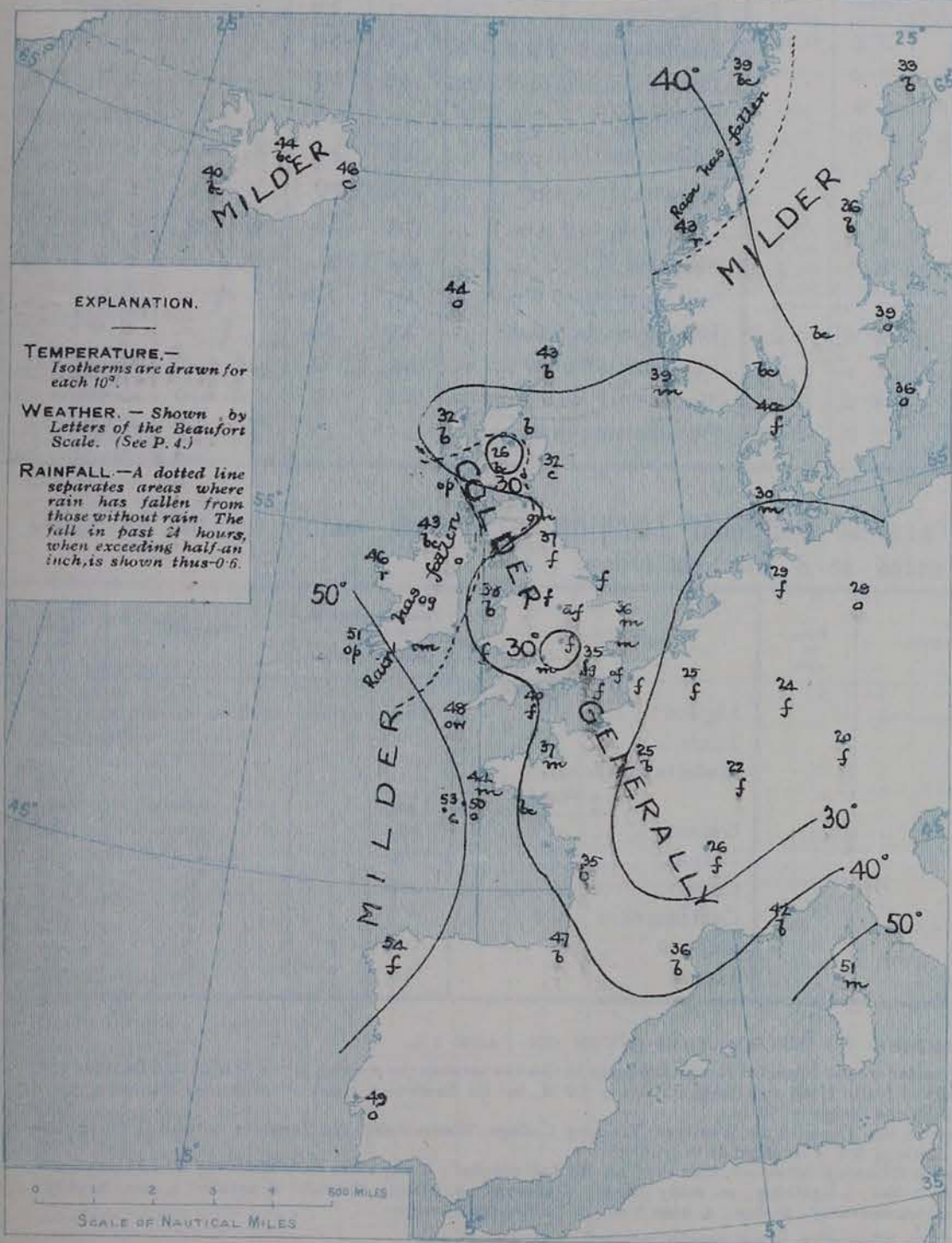
Since yesterday the barometer has risen in almost all parts of the United Kingdom, briskly in Scotland, and the anticyclone has extended from Central Europe in a westerly and northerly direction. The readings now range from above 30.6 ins. over the greater part of Germany, and above 30.5 ins. over the North Sea and the eastern part of England to below 29.5 ins. in Lapland.

The wind is very light to moderate from some S.W. point over Germany, France and the greater part of England, light to fresh from the S.E. over Wales and Ireland, and moderate to strong from the W. over Iceland, Norway and Sweden. At Christiansund it blows with the force of a gale. Temperature has fallen in most parts of Great Britain and the nearer regions of the Continent. Over these Islands it ranges from 51° at Valencia, and 48° at Sicily to 29° at Oxford, and to 26° at Barm, and on the Continent from 54° at Courmayeur and 47° at Biarritz to 25° at Paris and Brussels, and to 20° at Munich. The weather is fine and bright in various parts of France, Scotland and Scandinavia; over our area generally, however, there is a good deal of cloud, with rain at Christiansund, and passing showers at some of our extreme western stations. Fog still prevails over Germany, the east of France, the Low Countries, and a very considerable portion of England.

# CHARTS

24<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to about 50° at many of our western and southwestern stations, as well as in Scotland, but failed to reach 40° in several parts of England. Frost occurred during the night in many English localities. More than 0.3 inch of rain has fallen on the west coast of Ireland, and very slight quantities at some other places in the west, and at some Scottish stations. Bright sunshine was very prevalent except in Ireland, some parts of Scotland and over the central and eastern parts of England.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The large anticyclonic system appears likely to maintain its position with little modification for the present. The weather now prevalent over the United Kingdom will consequently undergo little alteration as a whole although it may vary a good deal locally.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

- 0 } Variable to moderate S.W. winds; some showers locally, mostly fair; temperature rising later.
- 1 } Variable to light S.W. winds; fair generally, some mist; rather cold.
- 2 } Light winds, mainly between S.E. and N.E.; much mist or fog, otherwise fair; temperature rather low, frost inland at night.
- 3 }
- 4 }
- 5 }
- 6 } Same as No. 0.
- 7 } S.W. or S.E. winds, light or moderate; some mist or fog, otherwise fair; rather cold, frost inland at night.
- 8 } Light to moderate of fresh E. or S.E. breezes; generally fair, some mist or fog; temperature rather low.
- 9 } Light to fresh or strong winds between S. and S.E.; generally fair, some showers in west; moderate temperature.
- 10 }

### II WESTERN CHANNEL AND BAY

Light to moderate or fresh E. to S.E. winds; sea slight to moderate on Channel, rather rough on Bay; mist, fair generally; cool.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

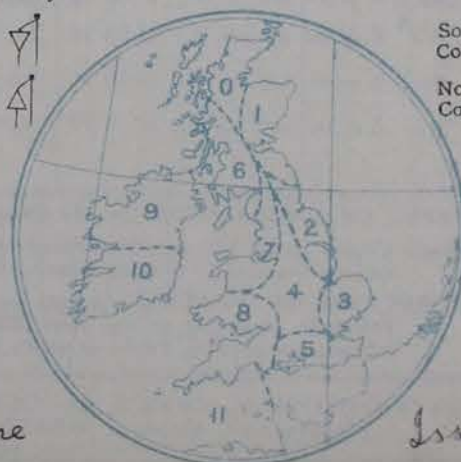
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



None

Issued.

## DAILY WEATHER REPORT.

24<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Rossall, to 6 p.m. ...	...	...	og w, c, p, o	...	...	Brighton ...	47	36	...	7.0	...
Blackpool, to 9 p.m. ...	42	34	o, om	0.0	0.01	Eastbourne, to 6 p.m. ...	45	30	...	7.2	...
Southport, to 9 p.m. ...	42	35	o, m, om	0.0	...	Bexhill-on-Sea, to 9 p.m. ...	45	37	b	6.7	0.01
Rhyl, to 6 p.m. ...	50	33	...	3.6	...	Hastings ...	...	...	...	7.2	...
Llandudno, to 9 p.m. ...	54	41	bx, c, bc	4.6	...	Folkestone, to 6 p.m. ...	45	30	x, bm, m	6.7	...
Bettws-y-Coed, to 6 p.m. ...	...	...	...	...	...	Margate, to 6 p.m. ...	44	30	bm, b	5.2	...
Towyn, to 6 p.m. ...	54	31	b	6.9	...	Lowestoft, to 6 p.m. ...	39	32	o, f, of	0.0	...
Aberystwyth, to 6 p.m. ...	54	44	...	6.5	...	Skegness ...	36	34	f	0.0	...
Plymouth, to 9 p.m. ...	51	42	o, bc, b	2.3	...	Scarborough, to 6 p.m. ...	39	33	of	0.2	...
Torquay, to 6 p.m. ...	49	42	...	0.6	...	Harrogate, to 6 p.m. ...	38	32	f	0.0	...
Weymouth, to 6 p.m. ...	50	37	e, b	7.4	...	Darwen, to 9 p.m. ...	39	33	o, f, g, of	0.0	...
Bournemouth, to 6 p.m. ...	49	32	...	6.2	0.01	Manchester, to 9 p.m. ...	42	38	c, b, o	0.0	...
Southsea, to 6 p.m. ...	49	37	...	6.0	0.01	Birmingham, to 9 p.m. ...	41	36	f, m, f	0.0	...
Worthing ...	47	37	...	7.0	0.01						

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

STATIONS. 23 <sup>rd</sup> Jan, 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 23 <sup>rd</sup> Jan, 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	Observation	...	not received	...	Algiers ...	Observation	...	not received.	...
Utrecht ...	...	...	...	...	Tunis ...	...	...	...	...
Groningen ...	...	...	...	...	Madeira (Funchal) ...	...	...	...	...
Vienna ...	...	...	...	...	Geneva ...	32	...	1 p.m. m	Measured 7 a.m.
Florence ...	...	...	...	...	Berne ...	30	...	m	...
Rome ...	...	...	...	...	Coire ...	39	...	b	...
Naples ...	...	...	...	...	Castasegna ...	37	...	b	...
Palermo ...	...	...	...	...	Lugano ...	43	...	b	...
Brindisi ...	...	...	...	...	Davos ...	30	...	b	...
Malta ...	...	...	...	...					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloomy; h, hail; l, lightning; m, misty (hazy); o, overcast; p, passing showers; q, squally; r, rain; s, snow; t, thunder; u, ugly, threatening; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

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

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

Received during the 24 hours ended at Noon a.m. to-day.

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis-turb-ance.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.	
Jan. 23 <sup>rd</sup> 6 p.m.	49° 37' N.	3° 12' W.	30.41	ESE	2	b	49	49	49	5.
" 24 <sup>th</sup> 8 a.m.	47° 15' N.	6° 33' W.	30.39	ESE	4	c	53	53	52	3.
" 24 <sup>th</sup> 4 a.m.	48° 9' N.	5° 36' W.	30.33	SE	2	o	50	49	56	3.
" 24 <sup>th</sup> 8 a.m.	47° 41' N.	6° 3' W.	30.38	SSE	3	o	50	49	52	3.

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

24 <sup>th</sup> & 25 <sup>th</sup> Jan, 1908		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	...	7.49	12.5	4.21
Greenwich ...	...	7.48	12.5	4.22
Wick ...	...	7.52	12.12	4.32
Valencia ...	...	7.51	12.12	4.33
		8.38	12.24	4.11
		8.36	12.24	4.13
		8.35	12.53	5.11
		8.34	12.53	5.12

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

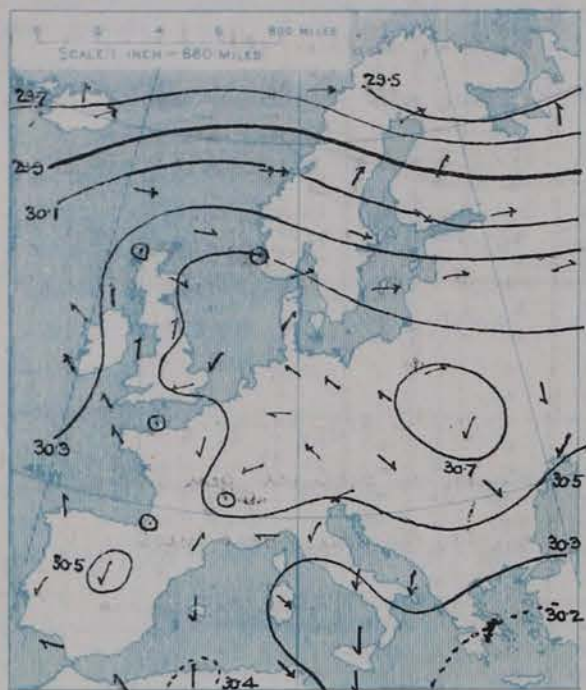
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday  
25<sup>th</sup> January 1908

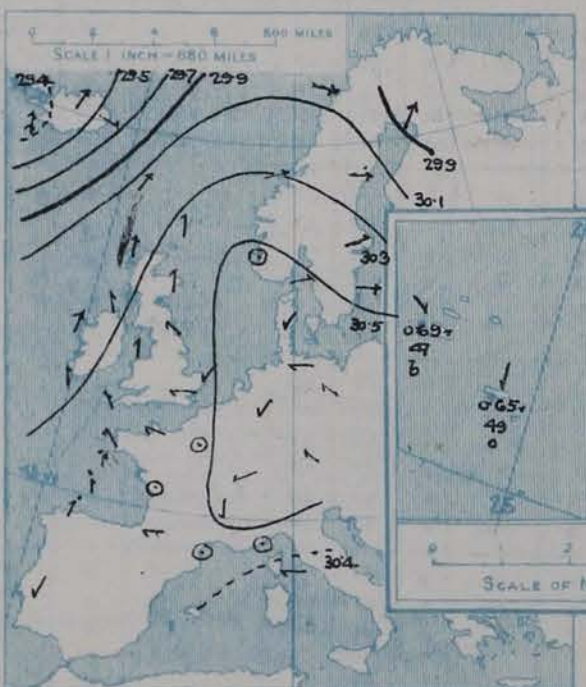
STATIONS.	YESTERDAY EVENING.						THIS MORNING.										PAST 24 HOURS.				
	Barom.	Temp.	Wind.	Force (0 to 12).	Weather.		Barometer.	Temperature.			Wind.	Force (0 to 12).	Weather.	Sea (0 to 9).	Temp.		Weather.	Sun- shine.	Rainfall.		
	At 32° Fahr. and M.S.L.	Dry Bulb.	Dir.				At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.			Max.	Min.					
SCANDINAVIA.	Ins.	°					Ins.	Ins.	°	°	°				°	°		Hours.	Ins.		
	Haparanda...	29.83	30	SSW	4	b	29.94	+1.11	21	20	-12	SW	2	b	36	21	x	x	x	x	x
	Hernösand ...	30.20	39	W	4	b	30.23	+2.9	34	33	-2	2	0	b	41	25	x	x	x	x	x
	Stockholm ...	30.38	36	WSW	2	b	30.38	+1.3	31	29	-8	WSW	2	b	41	31	x	x	x	x	x
	Wisby ...	30.44	38	W	6	b	30.42	+0.3	33	31	-3	2	0	f	39	32	x	x	x	x	x
	Karlstad ...	30.48	35	Z	0	b	30.43	+1.0	28	27	-11	W	2	f	x	x	x	x	x	x	x
	Færder (X'lausa Fjord)	30.46	40	WNW	1	b	30.34	-0.3	37	36	-4	S	2	0	1	41	36	x	x	x	x
	Bodö ...	30.03	40	W	6	o	29.97	+3.7	40	40	+1	SW	6	o	4	40	36	x	x	x	0.08
ICELAND & FAEROE.	Christiansund ...	30.31	44	WSW	5	o	30.10	-0.5	39	36	-4	SE	1	b	44	37	x	x	x	x	x
	Skudesnaes ...	30.53	36	Z	0	m	30.26	-2.4	40	39	+1	SE	4	o	45	36	b, m	x	x	x	x
	Reykjavik ...	29.38	40	S	9	r	29.00	-7.3	28	x	-12	W	8	S	x	x	x	x	x	x	x
	Blönduós ...	29.42	44	SW	5	b	28.86	-8.0	33	x	-10	SW	5	0	x	x	x	x	x	x	x
BRITISH ISLANDS.	Seydisfjord ...	29.58	46	WNW	3	C	28.88	-9.0	46	x	0	SW	3	0	x	x	x	x	x	x	x
	Thorshavn ...	30.22	43	SW	5	o	29.43	-8.2	45	x	+1	SW	7	0	x	x	x	x	x	x	x
	Sumburgh Head	30.37	41	S	2	b	29.82	-5.9	43	42	0	S	6	o	6	45	42	b, b	x	x	x
	Stornoway ...	30.26	45	S	4	o	29.68	-7.5	46	45	+14	SSW	7	r	6	47	31	om, o, orq	0.0	0.09	0.09
	Castlebay (Barra Id.)	30.26	46	ESE	4	cp	29.80	x	48	46	x	SW	7	ogp	6	48	43	opm, op, c	0.0	0.01	0.01
	Malin Head ...	30.26	45	SSE	3	b	29.95	-4.0	44	43	+1	SSW	6	og	4	46	41	b, b, og	x	x	x
	Blacksod Pt. ...	30.18	48	SSW	4	bcgp	30.02	-2.2	49	47	+3	S	6	bcg	4	50	45	bc, bcgp	x	0.12	0.12
	Valencia ...	30.26	48	SSE	2	o	30.29	+0.7	48	46	-3	S	2	c	4	52	43	op, o, c, b	0.0	0.08	0.08
	Roche's Point ...	30.30	48	S	4	r	30.36	+0.3	43	43	-5	SW	3	b	4	49	40	ogm, of, b	x	0.09	0.09
	Birr Castle ...	30.30	47	SSE	3	c	30.25	-1.0	41	39	-5	SSW	3	b	x	48	38	o, c, r	0.0	0.04	0.04
	Donaghadee ...	30.36	45	SSE	2	om	30.16	-2.9	46	46	+1	SSW	3	bc	2	48	43	g, o, m, bc	x	0.01	0.01
	Liverpool Obsy...	30.43	35	ESE	4	f	30.30	-1.5	34	33	-1	ESE	3	o	3	38	32	f	0.2	-	-
	Holyhead ...	30.37	44	S	1	b	30.27	-1.5	46	45	+8	WSW	4	c	3	50	38	c, m	x	-	-
	Pembroke (St. Ann's Hd.)	30.37	41	SE	4	c	30.33	-0.7	46	46	+6	W	3	c	4	48	39	f, m, m	2.4	-	-
	Scilly (St. Mary's)	30.35	49	SE	3	o	30.39	+0.4	48	46	0	W	3	c	4	53	47	o	0.0	0.09	0.09
	Jersey (St. Aubins)	30.44	41	ESE	2	bc, m	30.44	-0.1	39	39	+2	ESE	2	f	2	49	33	c, bc, m	6.7	-	-
	Portland Bill ...	30.44	40	E	2	f	30.39	-0.6	41	40	+1	E	2	o	5	42	38	f, o	0.0	0.01	0.01
	Dungeness ...	30.44	37	NE	2	o	30.38	-0.8	33	32	-4	SW	3	m	2	39	30	c, o, f	0.6	-	-
	Dover ...	30.47	35	NNW	2	c	30.41	-1.0	30	30	-5	SW	2	of	2	38	30	of, c, of	0.5	-	-
	Wick ...	30.33	42	S	1	b	29.84	-6.2	45	44	+12	S	4	c	3	46	32	-	x	-	-
	Nairn ...	30.34	33	Z	0	o	29.90	-5.6	44	41	+18	WSW	1	c	1	46	25	b, bc, c	2.0	0.02	0.02
	Aberdeen ...	30.43	42	S	1	m	30.02	-5.0	41	41	+9	SSW	2	o	2	44	31	c, m, f, om	0.0	-	-
	Leith ...	30.40	44	ENE	1	b	30.07	-4.1	44	41	0	SW	3	b	x	46	35	o, c, bc, b	x	-	-
	North Shields ...	30.45	40	NE	2	f	30.17	-3.2	35	35	-2	SW	3	m	2	42	30	f, m	x	-	-
	Spurn Head ...	30.48	35	S	1	f	30.28	-2.3	31	31	-2	SW	3	f	2	36	30	f, m, fx	x	0.01	0.01
GERMANY, & C.	Yarmouth ...	30.49	35	NE	2	o	30.35	-1.5	30	29	-6	SW	2	f	0	36	30	o	0.0	-	-
	Clacton-on-Sea ...	30.49	35	NNE	2	o	30.40	-1.2	30	30	-6	W	2	f	1	37	30	f, og, f	0.0	-	-
	Nottingham ...	30.49	32	ESE	1	f	30.34	-1.8	31	30	-4	WSW	1	om	x	36	29	f	0.0	0.01	0.01
	Bath ...	30.45	33	NE	2	f	30.38	-1.1	35	35	+5	SE	1	m	x	35	29	-	0.0	-	-
	Oxford ...	30.49	31	Z	0	f	30.40	-1.3	31	31	+2	S	2	f	x	31	28	o, f, df	x	0.01	0.01
	London (St. James' Park)	30.47	36	E	1	o	30.39	-1.1	30	30	-5	SW	2	om	x	36	30	gf, m, o	0.0	-	-
	The Scaw (Skagen)	30.52	39	WSW	2	f	30.41	-0.7	36	35	-4	SSW	1	o	0	41	36	x	x	x	-
	Fanö ...	30.56	31	NE	2	o	30.41	-2.0	28	27	-2	ESE	4	m	x	32	25	x	x	x	-
FRANCE.	Cuxhaven ...	30.56	29	E	2	m	30.37	-1.7	24	24	-5	SE	1	f	x	29	23	x	x	x	-
	The Helder ...	x	x	x	x	x	30.44	-0.6	23	23	-2	Z	0	f	x	29	21	x	x	x	-
	Brussels ...	x	x	x	x	x	30.48	-1.6	24	24	-5	Z	0	f	x	36	23	x	x	x	-
	Berlin ...	30.58	29	SE	1	b	30.48	-1.6	24	24	-5	Z	0	f	x	36	23	x	x	x	-
	Frankfurt ...	30.54	29	NE	1	b	30.49	-0.9	21	20	-3	W	1	f	x	39	19	x	x	x	-
	Munich ...	30.59	24	SE	2	o	30.59	-0.2	15	15	-5	SE	1	b	x	25	14	x	x	x	-
	C. Gris Nez ...	30.46	39	E	3	f	30.39	-0.3	36	35	+4	W	2	o	3	39	32	x	x	x	-
	La Heve ...	30.48	37	NE	1	m	30.48	0.0	28	?	-4	Z	0	f	0	43	28	x	x	x	-
SPANISH PENIN.	Brest ...	30.38	49	WSW	3	m	30.39	+0.1	48	47	+4	NW	3	c	5	50	44	x	x	x	0.04
	Lorient ...	30.39	43	ESE	3	b	30.45	+0.7	41	41	+2	SE	3	m	5	50	39	x	x	x	-
	Rochefort ...	30.47	40	Z	0	b	30.47	+0.6	32	32	-3	Z	0	c	5	50	30	b	x	x	-
	Biarritz ...	30.42	52	E	1	b	30.42	+0.1	48	45	+1	Z	0	bc	5	59	43	x	x	x	-
	Paris ...	30.47	30	S	2	b	30.49	+0.3	25	25	0	S	2	o	x	39	25	x	x	x	-
	Belfort ...	30.49	28	ENE	4	m	30.50	-0.1	19	18	-3	W	2	m	x	32	16	x	x	x	-
	Lyons ...	30.53	28	N	1	f	30.56	+0.3	24	24	-2	S	1	f	x	30	24	x	x	x	-
	Nice ...	30.47	45	Z	0	b	30.46	+0.8	40	38	-2	Z	0	b	1	55	39	x	x	x	-
SPANISH PENIN.	Perpignan ...	30.45	45	Z	0	b	30.48	+0.7	36	35	0	SW	1	b	x	60	35	x	x	x	-
	Sanguinaire ...	30.33	51	E	2	bc	30.36	+0.7	49	47	-2	E	3	c	2	57	39	x	x	x	-
	Corunna ...	30.45	54	SE	5	r	30.52	+0.7	50	48	-4	WSW	1	r	5	55	43	x	x	x	0.35
SPANISH PENIN.	Lisbon ...	30.37	54	NNE	2	bc	30.36	-0.2	50	49	+1	NE	3	c	x	55	48	x	x	x	-
	Azores (P. Delgada)...	30.61	53	NE	4	b	30.65	+2.0	49	45	-1	NNE	3	o	2	57	48	x	x	x	-
	„ (Horta) ...	30.63	52	NE	4	b	30.69	+2.0	47	44	-1	NW	3	b	2	57	46	x	x	x	-

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

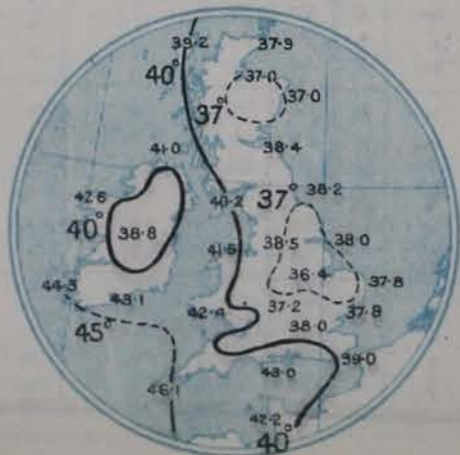
8 A.M. YESTERDAY



6 P.M. YESTERDAY



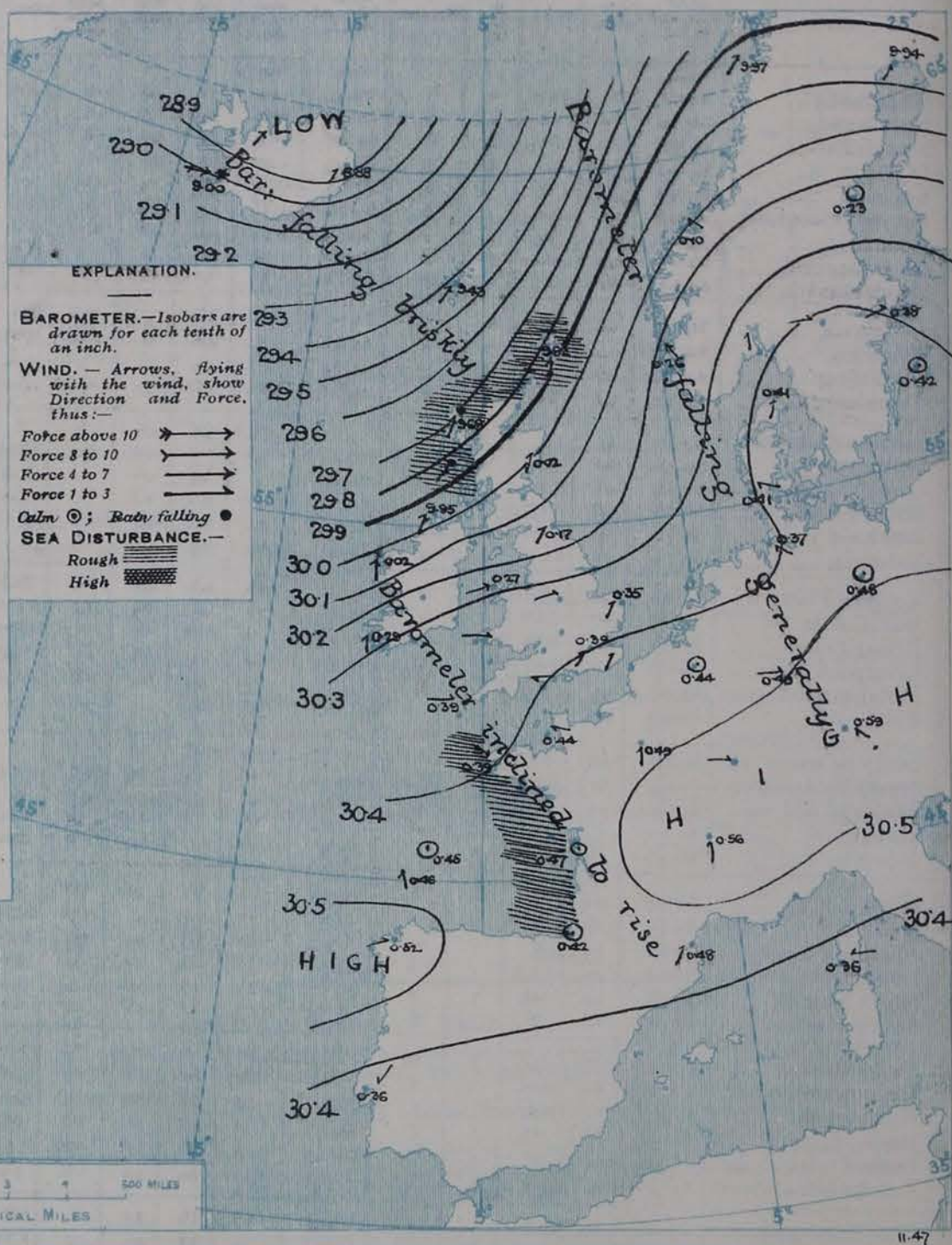
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD  
JANUARY - FEBRUARY  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Saturday.

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

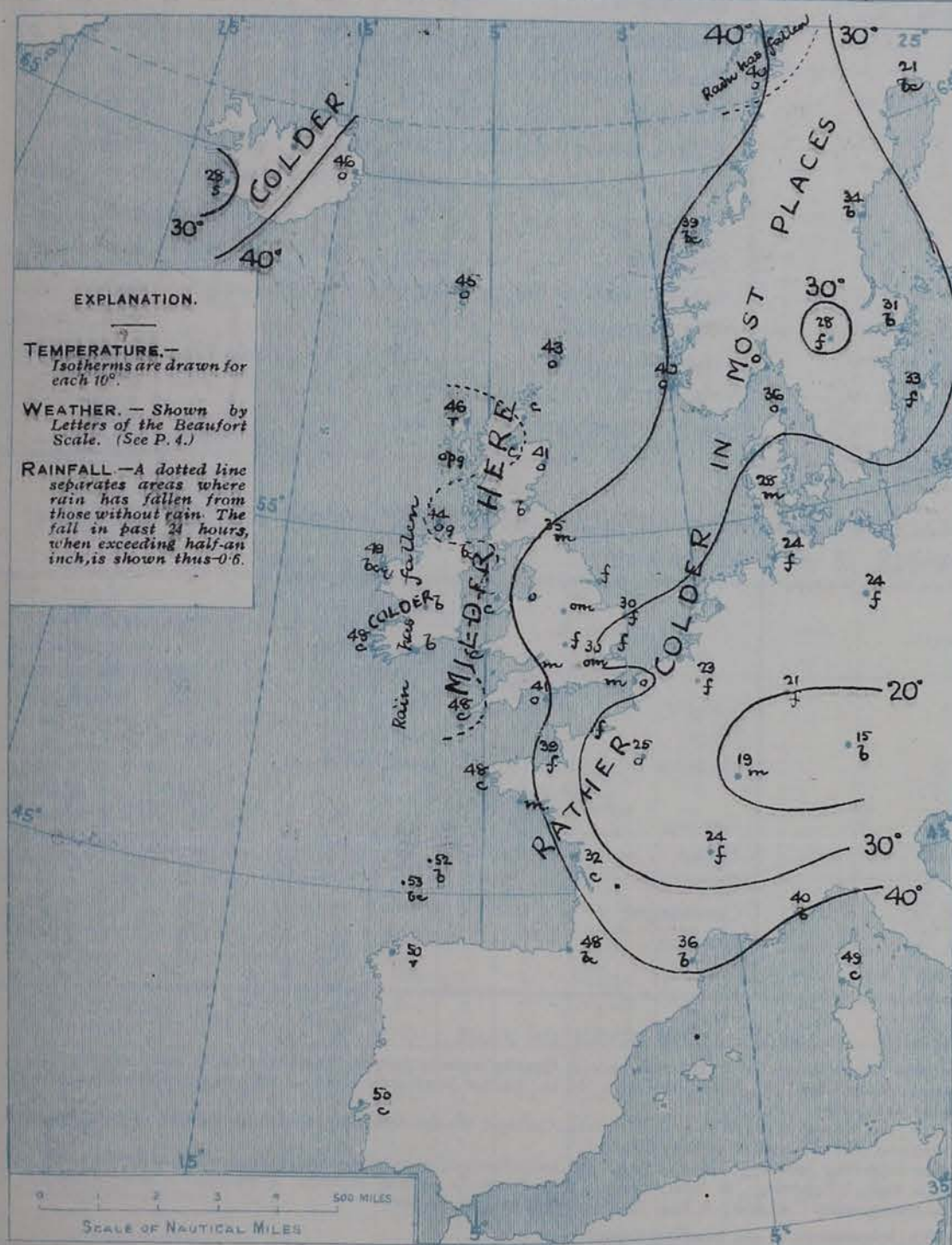
During the past night the arrival of a large and deep disturbance to the Icelandic region has caused a very brisk fall of the barometer over the northern parts of the United Kingdom. Pressure has also decreased slowly over Central Europe, and the readings now range from a little below 30.6 ins. over South Germany, Switzerland and the east of France to less than 28.9 ins. over the north of Iceland. The highest pressures are now found at the Azores, where the readings are nearly 30.7 ins.

The S.W. current of wind which has now set in over Ireland, Scotland and between this country and Iceland blows strongly on the north coast of Ireland and at Sumburgh Head, and is high in the Hebrides and at Thorshavn, while at Reykjavik a gale is reported. On our extreme southern coasts and over France, the Low Countries and Germany, the wind is light and rather variable. Temperature has risen in Scotland and on the coast of Wales, changed little or fallen in most other parts of our area. Over these Islands it ranges from 48° or 49° on the extreme west and southwest coasts to 31° or 30° over Central and Eastern England; on the Continent from 50° at Lisbon, and 48° at Brest and Biarritz to 19° at Belfort, and to 15° at Munich. The weather is fine and bright at a few stations in Ireland, the south of France, and the greater part of Sweden; in most other regions the sky is very cloudy or quite overcast; much mist and fog prevails over the central and eastern parts of England, the north of France, Belgium, Germany and the south of Sweden. Rain is falling at Stornoway, and snow in some parts of Iceland.

# CHARTS

25<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° in some parts of our western and southwestern coasts, but remained below 40° in most parts of England, and only touched 31° at Oxford. Frost occurred during the night in most English localities. Slight rain has fallen in Ireland and at Sully. Scarcely any bright sunshine was recorded except at Folkestone, Jersey, and at some stations in Wales and Lancashire.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The large depression in the far north of our area will spread over our northern districts as it moves eastwards, and it is likely to cause a considerable increase in the force of the S.W. winds in those regions. The effect of the system on the more southern parts of these Islands, will, however, be slight and transitory.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

- 0 Strong winds or gales from the S.W., veering and moderating later; rather mild, some rain—most in west.
- 1 S.W. to W. winds, light or moderate to fresh; rather milder, generally cloudy or overcast.
- 2 Light winds between S. and W.; cloudy or overcast generally, but bright locally, some mist still probable; temperature rising a little.
- 3 Same as Nos. 0 & 1.
- 4 S.W. to W. winds, moderate to fresh or strong; some showers, but mostly fair; rather milder.
- 5 S.W. and W. winds, of little force; cloudy; rather milder.
- 6 Same as Nos. 0 & 1.
- 7 Same as Nos. 0 & 1.
- 8
- 9
- 10

### WESTERN CHANNEL AND BAY

Light or moderate winds between S. and W. on Channel, with slight sea; light variable air, with moderate or rather rough sea on Bay; cloudy, some mist.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



## DAILY WEATHER REPORT.

25<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Rossall, to 6 p.m. ...	42	32	f, c, b, m	4	-	Brighton ...	36	30	*	0.1	-
Blackpool, to 9 p.m. ...	42	34	f, c, b	2.5	-	Eastbourne, to 6 p.m. ...	36	30	*	0.0	0.01
Southport, to 9 p.m. ...	42	34	om, c, b	1.6	0.01	Bexhill-on-Sea, to 9 p.m. ...	45	29	g, c	0.0	0.01
Rhyl, to 6 p.m. ...	54	32	*	6.5	-	Hastings ...	*	*	*	0.0	*
Llandudno, to 9 p.m. ...	50	38	x, b, c, b, bc	5.4	-	Folkestone, to 6 p.m. ...	40	31	f, b, c, b	3.7	-
Bettws-y-Coed, to 6 p.m. ...	50	37	b, bc	5.0	-	Margate, to 6 p.m. ...	39	34	m, f, o	0.0	0.01
Towyn, to 6 p.m. ...	52	44	*	4.0	-	Lowestoft, to 6 p.m. ...	39	33	of, o	0.0	-
Aberystwyth, to 6 p.m. ...	46	42	a, c, b, bc	1.7	0.01	Skegness ...	37	35	f, o	0.0	0.02
Plymouth, to 9 p.m. ...	44	41	*	0.0	-	Scarborough, to 6 p.m. ...	37	31	ogf	0.0	-
Torquay, to 6 p.m. ...	44	34	f	0.0	0.01	Harrogate, to 6 p.m. ...	34	26	f	0.0	0.03
Weymouth, to 6 p.m. ...	40	30	f, b, f	2.0	-	Darwen, to 9 p.m. ...	48	31	bc, f, b, f	2.8	0.01
Bournemouth, to 6 p.m. ...	36	29	*	0.0	-	Manchester, to 9 p.m. ...	40	31	o, f, om	0.0	-
Southsea, to 6 p.m. ...	46	29	f, o, om	0.0	-	Birmingham, to 9 p.m. ...	39	30	f	0.0	-
Worthing ...	46	29	f, o, om	0.0	-	Dublin (city) 4 p.m. ...	49	45	o, b, c	0.0	-

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

STATIONS. <i>24<sup>th</sup> Jan, 1908.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. <i>24<sup>th</sup> Jan, 1908.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	30	25	b, o	-	Algiers ...	64	50	b, bc	0.01
Utrecht ...	not recd				Tunis ...	not recd			
Groningen ...	28	23	f, f	-	Madeira (Funchal) ...	not recd			
Vienna ...	39	28	c, o	-	<i>23<sup>rd</sup> Jan, 1908.</i>				
Florence ...	47	33	b, b	-	Geneva ...	32	*	1 p.m. f	Measured 7 a.m.
Rome ...	53	37	b, b	-	Berne ...	25	*	m	
Naples ...	55	43	b, b	-	Coire ...	37	*	b	
Palermo ...	60	41	bc, b	-	Castasegna ...	45	*	b	
Brindisi ...	57	37	b, b	-	Lugano ...	46	*	b	
Malta ...	60	51	bc	-	Davos ...	30	*	b	

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloomy; h, hail; l, lightning; m, misty (hazy); o, overcast; p, passing showers; q, squally; r, rain; s, snow; t, thunder; u, ugly, threatening; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

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

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis-turb-ance.	<i>25<sup>th</sup> &amp; 26<sup>th</sup> Jan, 1908.</i>	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.					
Jan 24 <sup>th</sup> 3 p.m.	48° 5' N	5° 49' W	30.42	S	3	c	53	53	52	3.	Yarmouth ...	7.48	12.5	4.22
— 4 p.m.	46° 59' N	6° 55' W	30.37	WSW	2	o	53	53	54	3	Greenwich ...	7.47	12.6	4.24
— 6 p.m.	47° 38' N	6° 7' W	30.43	S	2	c	54	53	52	3	— 7 p.m.	7.51	12.12	4.33
— 8 p.m.	46° 47' N	7° 4' W	30.39	SSE	3	c	53	53	54	3	Wick ...	7.50	12.13	4.36
— 9 p.m.	44° 56' N	8° 36' W	30.40	SSW	1	o	54	53	54	2	— 8 a.m.	8.26	12.24	4.13
Jan 25 <sup>th</sup> 4 a.m.	45° 39' N	7° 51' W	30.43	SW	2	o	51	50	52	2	— 9 a.m.	8.34	12.25	4.15
— 5 a.m.	45° 10' N	8° 12' W	30.46	SSE	1	bc	53	52	53	2	Valencia ...	8.34	12.53	5.12
— 6 a.m.	45° 48' N	7° 31' W	30.45	Z	0	b	52	51	50	3	— 8 p.m.	8.33	12.54	5.14

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

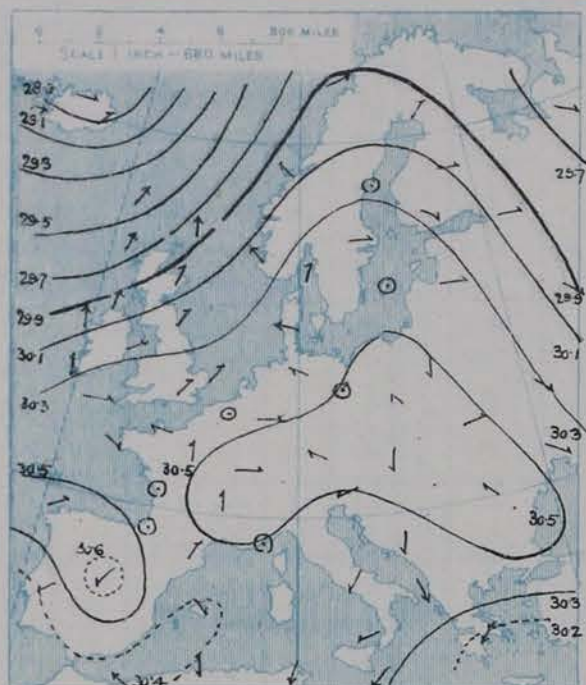
Sunday,  
26<sup>th</sup> January, 1908

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun-shine	Rainfall		
At 32° Fahr. and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Max.	Min.									
26 January, 1908																					
Haparanda... 29.80 19 S 2 b 29.45 -4.9 30 30 +4.9 SSW 4 S 32 19 0.08																					
Hernösand... 29.88 32 S 1 bc 29.45 -7.8 31 30 -3 ESE 4 0 39 31 0.04																					
Stockholm... 30.11 28 SW 2 0 29.69 -6.9 28 27 -3 SSW 4 0 36 27 0.04																					
Wisby... 30.19 32 SW 6 0 29.82 -6.0 31 29 -2 SW 4 S 37 28 0.17																					
Karlstad... 30.06 32 SSW 4 0 29.61 -8.2 35 33 +7 SW 2 bc 37 28 0.04																					
Færder (X'ania Fjord) 29.99 35 S 5 0 29.64 -7.0 38 35 +1 WSW 6 b 4 39 32 0.04																					
Bodö... 29.56 39 E 4 0 29.18 -7.9 37 35 -3 E 2 C 1 41 36 0.12																					
Christiansund... 29.50 44 SE 2 C 29.29 -8.1 38 33 -1 SW 5 0 44 34 0.12																					
Skudesnaes... 29.81 41 SSW 9 r 29.70 -5.6 39 37 -1 W 8 C 6 41 37 0.35																					
Reykjavik... 28.93 25 SW 7 S 29.21 +2.1 27 * -1 WNW 7 bc * * * * *																					
Blönduós... 28.86 26 SW 3 b 29.11 +2.5 21 * -12 SW 4 b * * * * *																					
Seydisfjord... 28.89 28 NW 5 b 28.97 +0.9 25 * -21 W 6 C * * * * *																					
Thorshavn... 29.31 38 WNW 7 C 29.16 -2.7 35 * -10 W 6 0 * * * * *																					
Sumburgh Head 29.48 38 W 6 r 29.36 -4.6 37 36 -6 W 7 0 7 46 36 0.34																					
Stornoway... 29.75 37 W 5 C 29.55 -1.3 41 40 -5 WSW 6 0 5 47 34 0.49																					
Castlebay (Barra Id.) 29.90 42 WNW 6 thp 29.65 -1.5 43 42 -5 WNW 3 r 4 48 36 0.33																					
Malin Head... 30.03 41 WNW 6 C 29.67 -2.8 48 46 +4 W 8 0 6 48 38 0.36																					
Blacksod Pt. ... 30.17 45 SW 4 cyp 29.88 -1.4 47 45 -2 SW 7 rgm 5 49 42 0.74																					
Valencia... 30.34 48 WSW 4 sm 30.17 -1.2 51 50 +3 SW 6 rm 5 52 47 0.01																					
Roche's Point... 30.33 49 W 3 bc 30.24 -1.2 50 49 +7 WSW 4 sm 5 50 43 0.02																					
Birr Castle... 30.25 44 S 1 0 30.03 -2.2 50 49 +9 SW 4 st * 51 40 0.12																					
Donaghadee... 30.12 41 WSW 3 b 29.89 -2.7 45 45 -1 SSE 4 r 3 47 37 0.12																					
Liverpool Obsy... 30.19 47 SW 5 0 30.05 -2.5 46 44 +12 SSW 4 0 3 48 34 0.09																					
Holyhead... 30.20 45 W 5 tm 30.06 -2.1 47 47 +1 SW 7 0 5 48 43 0.24																					
Pembroke (St. Ann's Hd.) 30.32 48 SW 6 C 30.23 -1.0 47 47 +1 SW 7 Cq 6 50 44 0.01																					
Scilly (St. Mary's) ... 30.46 50 WSW 4 C 30.45 +0.6 49 47 +1 WSW 5 opm 3 53 47 0.03																					
Jersey (St. Aubins) ... 30.51 47 WNW 3 bc 30.53 +0.9 47 45 +8 WSW 4 og 3 51 38 0.01																					
Portland Bill... 30.43 46 W 2 b 30.39 +0.0 47 46 +6 WSW 5 0 4 47 40 0.03																					
Dungeness... 30.36 43 WSW 3 m 30.36 -0.2 45 44 +12 SW 4 0 4 45 ? 0.02																					
Dover... 30.40 40 W 2 bc 30.36 -0.5 43 43 +13 WSW 3 sm 2 44 29 0.01																					
Wick... 29.71 35 W 6 C 29.56 -2.8 37 36 -8 SW 3 otsp 3 48 33 0.18																					
Nairn... 29.83 35 WSW 3 r 29.66 -2.4 39 38 -5 WSW 2 r 2 48 33 0.39																					
Aberdeen... 29.87 39 WSW 3 b 29.70 -3.2 40 38 -1 SW 2 0 2 46 36 0.01																					
Leith... 29.98 40 SW 4 bc 29.74 -3.3 45 43 +1 SW 5 r * 48 37 0.19																					
North Shields... 30.05 40 SW 2 r 29.93 -2.4 41 39 +6 S 3 C 2 46 32 0.04																					
Spurn Head... 30.17 40 WSW 4 b 30.12 -1.6 40 39 +9 SW 3 0 2 43 31 0.03																					
Yarmouth... 30.30 39 W 3 m 30.26 -0.9 41 40 +11 WSW 3 0 2 41 29 0.01																					
Clacton-on-Sea... 30.37 39 WSW 3 m 30.31 -0.9 40 40 +10 WSW 2 0 2 41 30 0.01																					
Nottingham... 30.23 41 WSW 3 b 30.16 -1.8 43 41 +12 SW 3 C * 45 30 0.05																					
Bath... 30.38 44 SW 3 0 30.38 +0.0 47 45 +12 SW 3 m * 48 35 0.01																					
Oxford... 30.36 44 WSW 5 b 30.29 -1.1 45 44 +14 SW 5 0 * 46 30 0.02																					
London (St. James's Park) 30.38 41 Z 0 bm 30.32 -0.7 46 46 +16 SW 2 ome * 46 30 0.01																					
The Scaw (Skagen) 30.08 31 SW 4 0 29.81 -6.0 40 37 +4 W 4 bc 1 40 30 0.08																					
Fanö... 30.10 35 SE 4 0 30.06 -3.5 36 35 +8 SW 3 b * 37 25 0.01																					
Cuxhaven... 30.32 28 W 2 0 30.15 -2.2 35 35 +11 WSW 4 f * 36 24 0.01																					
The Helder... 30.32 37 SW 3 0 30.37 -0.3 39 38 +14 SW 3 0 2 39 25 0.01																					
Brussels... 30.43 37 37 +14 SW 2 f * 37 21 0.01																					
Berlin... 30.35 25 Z 0 b 30.26 -2.2 31 30 +7 WNW 2 0 * ? 23 0.01																					
Frankfurt... 30.51 26 WSW 2 0 30.49 +0.0 28 28 +7 SW 3 0 * 39 21 0.01																					
Munich... 30.52 21 E 1 b 30.57 -0.2 26 25 +11 SW 4 C * 30 14 0.01																					
C. Gris Nez... 30.39 39 SW 3 f 30.36 -0.3 44 44 +8 SW 4 0 2 44 36 0.01																					
La Heve... 30.52 42 S 1 m 30.52 +0.4 42 41 +14 SW 3 0 3 43 ? 0.01																					
Brest... 30.56 50 WNW 3 b 30.56 +1.7 50 48 +2 WSW 4 r 4 50 46 0.01																					
Lorient... 30.53 46 SW 2 C 30.58 +1.3 47 47 +6 W 3 0 3 52 41 0.01																					
Rocheport... 30.55 41 N 1 0 30.65 +1.8 41 41 +9 Z 0 0 * 45 32 0.01																					
Biarritz... 30.52 50 NW 2 bc 30.59 +1.7 41 38 -7 Z 0 b 3 54 39 0.01																					
Paris... 30.52 29 SSW 2 0 30.57 +0.8 35 35 +10 SSW 3 0 * ? ? 0.01																					
Belfort... 30.53 26 WSW 5 m 30.61 +1.1 24 23 +5 W 5 0 * 36 19 0.01																					
Lyons... 30.53 28 Z 0 f 30.65 +0.9 21 21 -3 Z 0 0 f 30 21 0.01																					
Nice... 30.41 42 ENE 4 b 30.39 -0.7 40 37 0 Z 0 0 b 1 50 37 0.01																					
Perpignan... 30.47 45 ? 1 b 30.48 +0.0 50 41 +14 NW 4 b * 55 36 0.01																					
Sanguinaire... 30.47 45 ? 1 b 30.48 +0.0 50 41 +14 NW 4 b * 55 36 0.01																					
Corunna... 30.58 54 NNW 3 0 30.71 +1.9 48 46 -2 N 1 f 5 57 45 0.01																					
Lisbon... 30.41 54 NNE 4 0 30.52 +1.6 50 47 0 NNE 4 b * 55 45 0.01																					
Azores (P. Delgada) ... 30.69 52 NE 3 b 30.60 -0.5 55 52 +6 NE 4 bc 3 57 49 0.01																					
" (Horta) ... 30.74 50 NW 1 b 30.69 +0.0 49 47 +2 NW 1 0 1 59 47 0.01																					

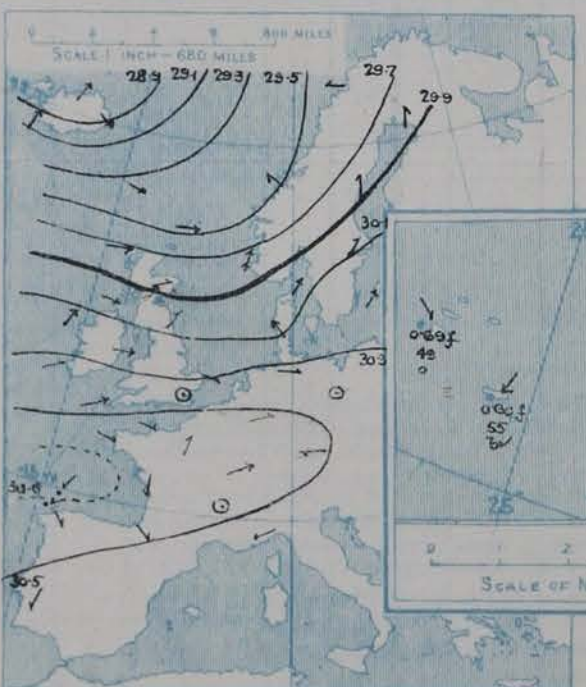
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

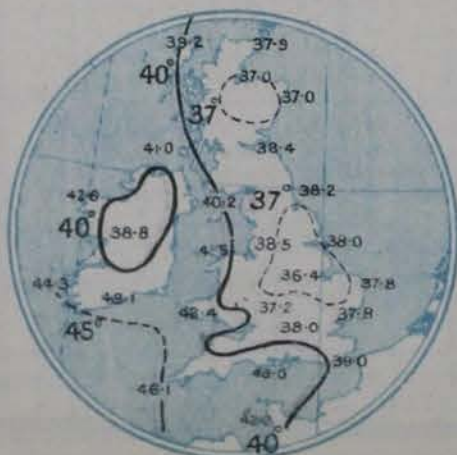
8 A.M. YESTERDAY



6 P.M. YESTERDAY



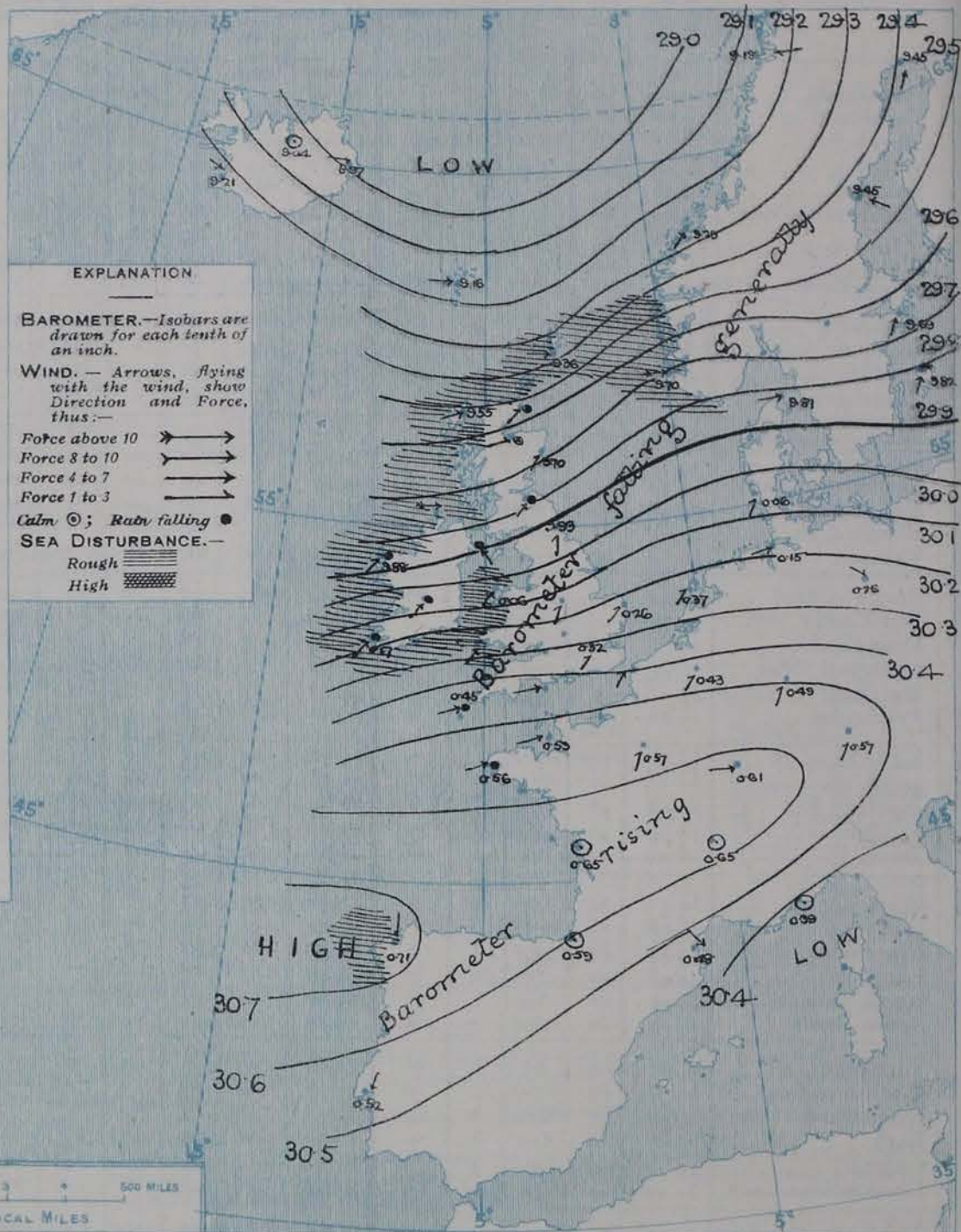
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD.  
JANUARY - FEBRUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Sunday.

## WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



### NOTES ON THE GENERAL SITUATION AT 8 A.M.

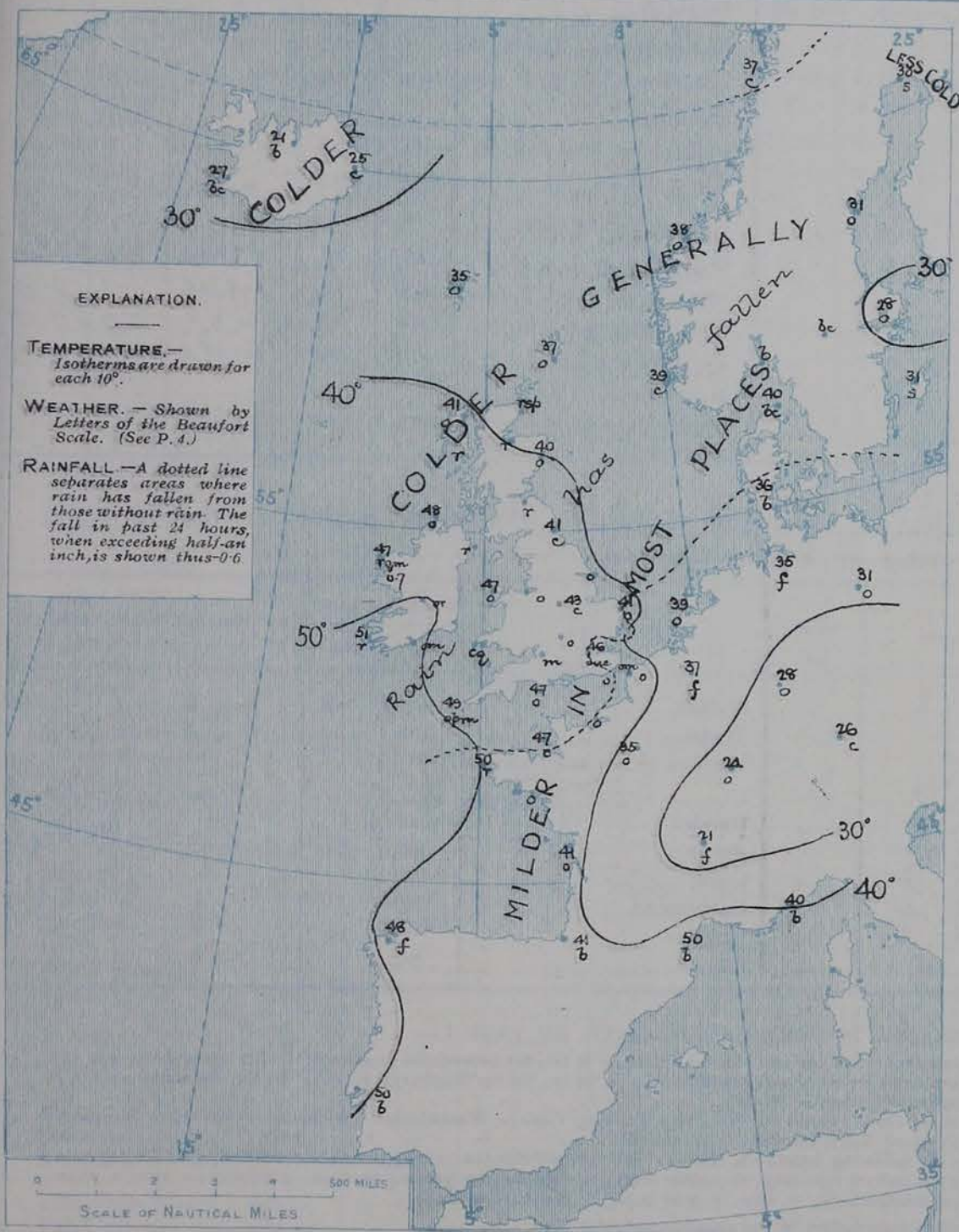
The British Isles are now placed between a region of very high pressure, forming the northeastward extension of the Mid-Atlantic anticyclone, with barometer readings above 30.6 ins. across France, and above 30.7 ins. in the northwest of Spain, and a deep depression in the neighbourhood of the Arctic Circle, with pressure below 29 ins. Between the two systems there is a considerable gradient.

Southwesterly to Westerly winds prevail very generally, fresh, strong or high in many localities, a gale at Malin Head and Skudesnaes. Temperature has fallen in most of the northern districts, and risen in most of the southern ones. At the home stations the values range from 37° at Lumburgh Head and Wick to 51° at Valencia; on the Continent from 21° at Lyons to 50° at Brest, Perpignan, and Lisbon, 53° at Oporto; in Iceland from 12° to 27°. The weather is fine in southern France, Portugal and Iceland, very cloudy to overcast elsewhere, with rain in many parts of these Islands and at Brest, Ales at Wick, snow at Haparanda and Umeå. The atmosphere is foggy at Cuxhaven, Brussels, Lyons and Corunna. A high sea is running off Shetland, and it is very rough or rather rough generally on our northern and western coasts and off Corunna.

# CHARTS

26<sup>th</sup> January 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 50° and upwards at several western stations, 53° at Scilly, but remained below 40° on the east coast of England. Rain has fallen generally, with hail, thunder and lightning in the northwest. At Blackrod Point  $\frac{3}{4}$  in. of rain was measured. The duration of bright sunshine was very variable, several stations had none, while Scilly had 5 hours.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

0  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10

None Issued

### II WESTERN CHANNEL AND BAY

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



## DAILY WEATHER REPORT.

26<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Rossall, to 6 p.m. ...	°	°	or, om, c	Hrs	Ins.	Brighton ...	°	°	*	Hrs.	Ins.
Blackpool, to 9 p.m. ...						Eastbourne, to 6 p.m. ...			*		
Southport, to 9 p.m. ...	48	32	o, bc, b, or	3.4	0.05	Bexhill-on-Sea, to 9 p.m. ...	43	30	f, c	0.5	-
Rhyl, to 6 p.m. ...	?	?	*	4.8	?	Hastings ...	*	*	*	1.0	*
Llandudno, to 9 p.m. ...	49	40	c, bc, r, c	3.8	0.13	Folkestone, to 6 p.m. ...	41	28	m, o, c, m	1.8	-
Bettws-y-Coed, to 6 p.m. ...	50	40	c	0.0	-	Margate, to 6 p.m. ...	42	33	m, f	0.2	-
Towyn, to 6 p.m. ...	47	37	c, o	4.0	-	Lowestoft, to 6 p.m. ...					
Aberystwyth, to 6 p.m. ...	47	42		4.7	-	Skegness ...	36	36	f, bc	0.0	-
Plymouth, to 9 p.m. ...	52	42	or, f, of, c, b	3.7	0.06	Scarborough, to 6 p.m. ...	43	30	ogf, of	1.2	0.02
Torquay, to 6 p.m. ...						Harrogate, to 6 p.m. ...	43	29	bc, b, r	2.4	0.03
Weymouth, to 6 p.m. ...	45	34	m, d, bc	0.5	0.05	Darwan, to 9 p.m. ...	49	29	bc, of, r	2.0	0.07
Bournemouth, to 6 p.m. ...	43	31	f, o, f, b	0.0	-	Manchester, to 9 p.m. ...					
Southsea, to 6 p.m. ...			*			Birmingham, to 9 p.m. ...	45	28	c	3.2	-
Worthing ...	45	29	orm, f	0.0	?	Dublin (City) to 4 p.m. ...	50	42	o, b, c, q	*	-

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

STATIONS. 25 <sup>th</sup> Jan 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 25 <sup>th</sup> Jan 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	34	23	c, b	-	Algiers ...	63	48	bc, b	-
Utrecht ...					Tunis ...	59	39	o, f	-
Groningen ...					Madeira (Funchal) Not recd				
Vienna ...	34	19	b, b	-	Geneva ...	30	*	f	Measured 7 a.m.
Florence ...	47	27	b, b	-	Berne ...	25	*	o	-
Rome ...	54	33	b, b	-	Coire ...	28	*	b	-
Naples ...	50	39	b, b	-	Castasegna ...	37	*	b	-
Palermo ...	55	43	b, bc	-	Lugano ...	46	*	b	-
Brindisi ...	54	35	b, b	-	Davos ...	32	*	b	-
Malta ...	58	49	c	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '08 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in this table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

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

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	26 <sup>th</sup> Jan 1908	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.					
Jan. 25 <sup>th</sup> 4 p.m.	44° 27' N	8° 31' W	30.51	ENE	2	bc	54	53	54	3	Yarmouth ...	7.47	12.06	4.24
" " 6 p.m.	44° 17' N	8° 39' W	30.56	ENE	3	bc	53	52	55	3	Greenwich ...	7.50	12.13	4.35
" " 6 p.m.	44° 31' N	8° 31' W	30.65	NE	2	b	54	52	55	3	Wick ...	7.49	12.13	4.37
											Valencia ...	8.34	12.25	4.15
												8.32	12.25	4.17
												8.33	12.54	5.14
												8.32	12.54	5.16

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

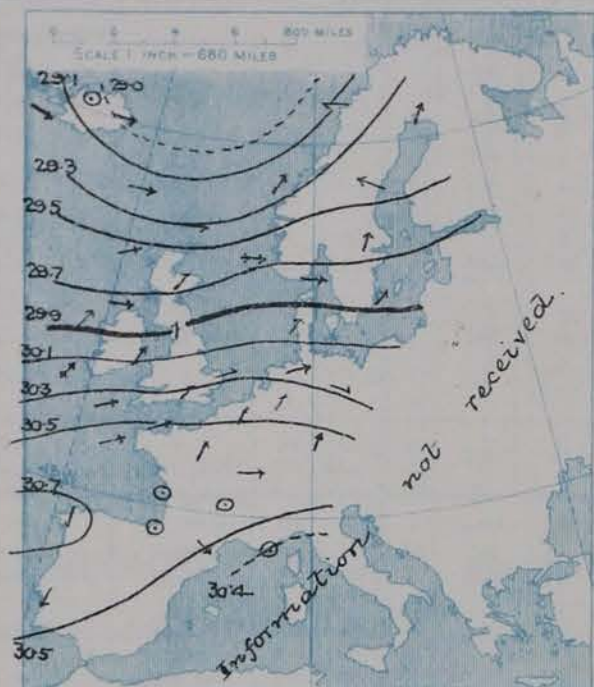
Monday,  
27<sup>th</sup> January, 1908

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.	Temperature.			Wind.						Temp.				
		At 32° Fahr. and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sun-shine	Rainfall
		Ins.	°				Ins.	Ins.	°	°	°									Hours.	Ins.
SCANDINAVIA.	Haparanda...	29.13	28	SSW	4	S	29.01	-44	28	28	-2	SSE	4	S	*	30	18	*	*	*	0.28
	Hernösand...	29.16	28	S	4	b	29.13	-32	20	?	-11	2	0	bc	*	32	20	*	*	*	0.24
	Stockholm...	29.36	42	SW	2	b	29.19	-50	33	32	+5	SSW	2	0	*	42	27	*	*	*	0.04
	Wisby...	29.54	36	W	6	0	29.19	-63	32	32	+1	SE	2	f	*	37	30	*	*	*	0.24
	Karlstad...	29.26	36	S	6	r	29.30	-31	31	29	-4	NNW	2	c	*	*	*	*	*	*	-
	Færder (X'ania Fjord)	29.20	40	SSW	7	b	29.34	-30	36	31	-2	W	4	0	2	41	36	*	*	*	-
	Bodö...	28.93	35	SE	1	b	28.88	-30	26	26	-11	ESE	2	b	1	37	26	*	*	*	-
ICELAND & FAEROE.	Christiansund...	28.86	34	SW	4	bc	29.07	-22	32	30	-6	SW	8	S	6	38	30	*	*	*	0.47
	Skudesnaes...	29.27	37	WNW	8	r	29.37	-33	36	35	-3	ESE	2	0	5	43	34	c, r	*	*	0.24
	Reykjavik...	29.38	28	SSE	2	0	28.84	-37	27	*	0	NE	9	S	*	*	*	*	*	*	*
	Blönduós...	29.45	21	SW	1	b	29.10	-01	20	*	-1	N	4	bc	*	*	*	*	*	*	*
	Seydisfjord...	29.19	25	W	9	c	29.13	+16	20	*	-5	W	2	0	*	*	*	*	*	*	*
	Thorshavn...	29.34	33	NW	6	S	29.07	-09	33	*	-2	2	0	0	*	*	*	*	*	*	*
BRITISH ISLANDS.	Sumburgh Head	29.20	38	WNW	5	c	29.10	-26	39	39	+2	WSW	3	r	4	42	34	r, c	*	*	0.33
	Stornoway...	29.66	40	WNW	5	0	29.23	-32	49	47	+8	W	7	0	6	49	38	chpa, cgp	1.1	0.29	
	Castleb. (Barra Id.)	29.79	45	W	4	op	29.43	-22	50	49	+7	WNW	5	0	5	51	41	bc, cgp, o, cp, o	2.6	0.32	
	Malin Head...	29.87	44	WNW	4	opm	29.57	-10	48	48	0	WSW	6	opm	5	48	42	bc, rm, op	*	0.15	
	Blacksod Pt.	29.94	47	SW	1	rm	29.80	-08	48	47	+1	SW	4	rq	4	52	45	orqm	*	0.64	
	Valencia...	30.12	52	WSW	6	om	30.07	-10	52	51	+1	WSW	6	om	6	53	50	om	0.0	0.24	
	Roche's Point...	30.11	52	W	4	0	30.03	-22	52	51	+2	W	4	c	4	53	50	o, p, o, bc, c	*	0.02	
	Birr Castle...	29.98	51	WSW	4	r	29.91	-12	52	51	+2	WSW	5	or	*	53	49	o, r	0.0	0.14	
	Donaghadee...	29.88	47	WNW	3	c	29.67	-22	52	52	+7	WSW	4	rq	3	53	43	bc, cgp	*	0.06	
	Liverpool Obsy...	29.86	49	WSW	6	r	29.77	-28	51	50	+5	WSW	5	0	5	53	46	-	0.0	0.16	
	Holyhead...	29.93	48	W	5	odpm	29.83	-23	50	49	+3	WSW	5	0	4	50	46	o, odpm	*	0.11	
	Pembroke (St. Ann's Hd.)	30.06	48	WSW	7	0	29.97	-26	48	48	+1	WSW	7	opfq	6	50	46	cq, cgp, odpm	0.0	0.07	
	Scilly (St. Mary's)	30.31	51	WSW	6	0	30.20	-25	50	49	+1	WSW	4	m	4	52	47	0	0.0	0.02	
	Jersey (St. Aubins)	30.37	47	WSW	5	c	30.22	-31	50	49	+3	WSW	7	odgm	5	50	40	cgm, o, odq	0.0	0.02	
	Portland Bill	30.19	49	WSW	7	op	30.04	-35	48	48	+1	WSW	6	0	5	49	45	o, op	0.0	0.01	
	Dungeness...	30.10	47	SW	7	0	29.96	-40	47	46	+2	SW	6	m	6	49	?	o, om	0.0	0.01	
	Dover...	30.10	48	SW	5	op	29.94	-42	49	48	+6	SW	4	om	4	49	43	op	0.0	0.06	
	Wick...	29.56	37	WNW	6	c	29.14	-42	47	46	+10	NW	5	cu	3	47	35	-	*	0.20	
	Nairn...	29.66	40	WSW	2	c	29.29	-37	50	46	+11	W	2	c	1	50	37	cu, bcq, cq	2.0	0.08	
	Aberdeen...	29.62	41	WNW	5	b	29.31	-39	42	41	+2	NW	1	b	2	46	39	o, c, b, bc, cp	3.9	0.02	
	Leith...	29.68	45	W	4	bc	29.44	-30	51	50	+6	W	5	c	*	52	41	o, c, bq, bc, r	*	0.15	
	North Shields	29.72	47	W	3	bc	29.55	-38	52	52	+11	WSW	4	c	2	54	40	-	*	0.05	
	Spurn Head...	29.81	48	W	4	0	29.67	-45	48	47	+8	WSW	4	or	3	49	40	c, o, bcq	*	-	
	Yarmouth...	29.92	50	W	5	cq	29.79	-47	49	48	+8	SW	3	r	2	51	40	c, cq	0.0	0.04	
	Clacton-on-Sea...	30.03	48	WSW	5	0	29.87	-44	47	46	+7	WSW	4	0	4	48	39	ogp, og	0.0	0.01	
	Nottingham...	29.90	51	WSW	3	0	29.78	-38	51	50	+8	W	4	rm	*	53	42	op, o	0.0	0.02	
	Bath...	30.11	51	W	9	0	29.99	-39	51	50	+4	WSW	6	0	*	53	46	-	0.9	0.06	
	Oxford...	30.05	49	SW	5	0	29.93	-36	50	49	+5	WSW	6	0	*	51	45	o, r	*	0.01	
	London (St. James's Park)	30.07	48	WSW	4	od	29.93	-39	51	49	+5	SW	4	0	*	51	45	o, oq, or, o	0.0	0.13	
GERMANY, &c.	The Scaw (Skagen)	29.29	37	SW	4	r	29.42	-39	38	34	-2	NW	5	c	1	41	36	*	*	*	0.08
	Fanö...	29.52	41	SW	7	0	29.62	-44	36	35	0	WSW	4	c	*	41	36	*	*	*	0.32
	Cuxhaven...	29.82	38	S	7	r	29.76	-39	37	37	+2	W	4	0	*	41	35	*	*	*	0.39
	The Helder...	*	*	*	*	*	30.02	-41	44	44	+7	WSW	3	r	*	44	36	*	*	*	0.28
	Brussels...	*	*	*	*	*	29.97	-51	38	37	+7	W	3	b	*	43	31	*	*	*	0.16
	Berlin...	29.97	35	S	3	r	30.05	-44	41	40	+13	W	7	0	*	41	27	*	*	*	0.04
	Munich...	30.40	37	SW	4	0	30.19	-38	35	35	+9	W	7	r	*	41	26	*	*	*	0.04
FRANCE.	C. Gris Nez...	30.12	48	SW	4	0	29.99	-37	45	45	+1	W	4	f	4	48	43	*	*	*	-
	La Heve...	30.38	42	SW	5	0	30.22	-30	46	45	+4	W	6	0	6	46	41	*	*	*	0.04
	Brest...	30.45	50	WSW	5	bc	30.33	-23	51	51	+1	SW	5	r	3	?	48	*	*	*	0.16
	Lorient...	30.49	49	W	4	c	30.36	-22	50	50	+3	W	5	0	4	52	47	*	*	*	-
	Rochefort...	30.67	47	W	2	0	30.54	-11	48	48	+7	W	4	bc	*	?	?	m, o	*	*	-
	Biarritz...	30.62	48	2	0	b												*	*	*	-
	Paris...	30.42	39	SW	4	0	30.24	-23	45	44	+10	?W	4	0	*	?	?	*	*	*	-
	Belfort...																	*	*	*	-
	Lyons...	30.62	30	S	1	c	30.53	-12	28	28	+7	SW	1	f	*	32	21	*	*	*	-
	Nice...	30.32	44	2	0	b	30.20	-19	45	36	+5	2	0	b	1	54	40	*	*	*	-
SPANISH PENIN.	Perpignan...	30.46	51	NW	4	b	30.45	-03	48	41	-2	W	3	b	*	60	45	*	*	*	-
	Sanguinaire...	30.25	49	S	2	m	30.24		47	45		E	2	m	*	57	39	*	*	*	-
	Corunna...	30.28	55	N	1	b	30.49	-22	41	39	-7	N	1	f	5	57	36	*	*	*	-
SPANISH PENIN.	Lisbon...																	*	*	*	-
	Azores (P. Delgada)...	30.57	55	ENE	5	b	30.58	-02	56	53	+1	ENE	4	bc	3	57	54	*	*	*	-
	" (Horta)...	30.63	56	NE	4	b	30.63	-06	57	53	+8	NE	4	0	3	59	49	*	*	*	-

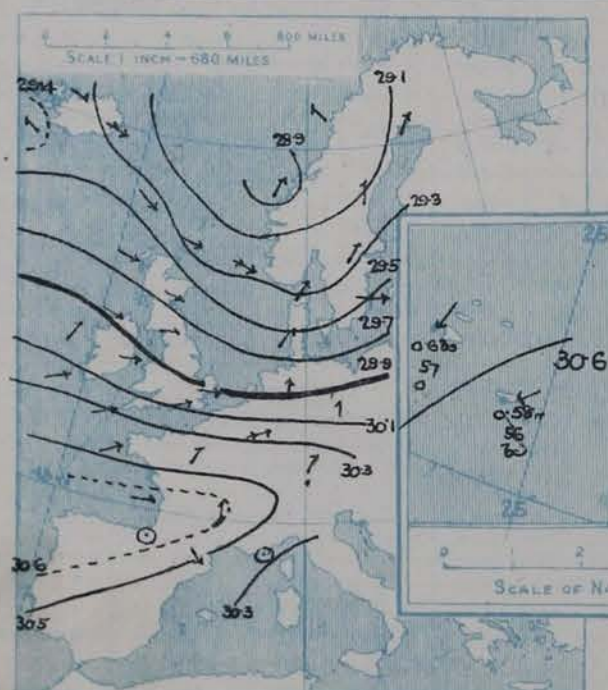
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

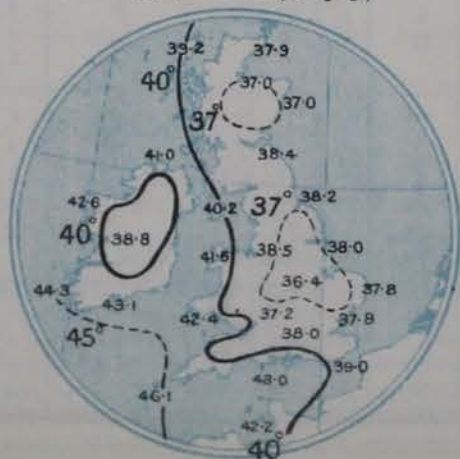
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



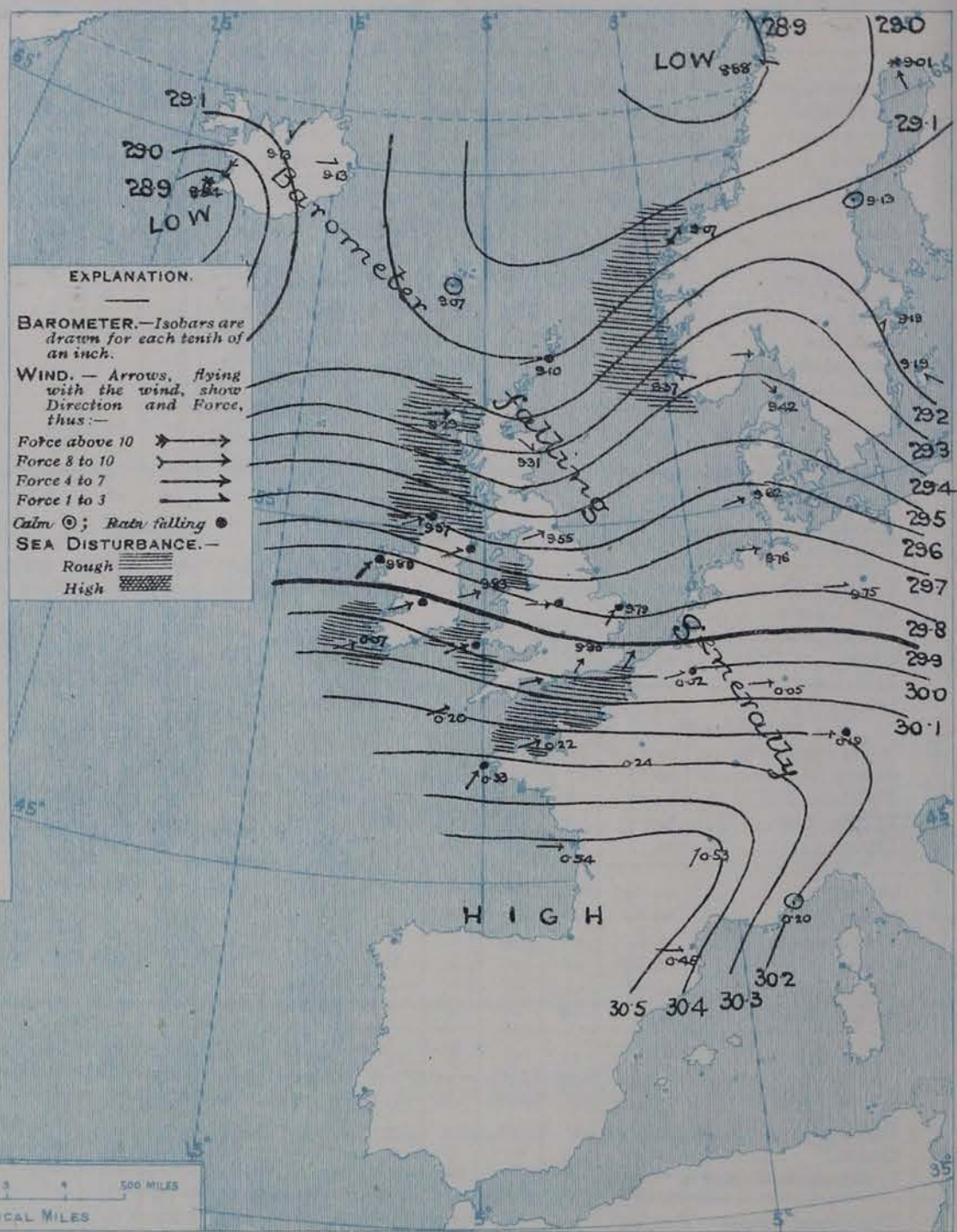
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD.  
JANUARY - FEBRUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



## WEATHER

Monday.

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



### EXPLANATION.

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

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

Force above 10  
Force 8 to 10  
Force 4 to 7  
Force 1 to 3

Calm ☉; Rain falling ☉

SEA DISTURBANCE.—  
Rough  
High

### NOTES ON THE GENERAL SITUATION AT 8 A.M.

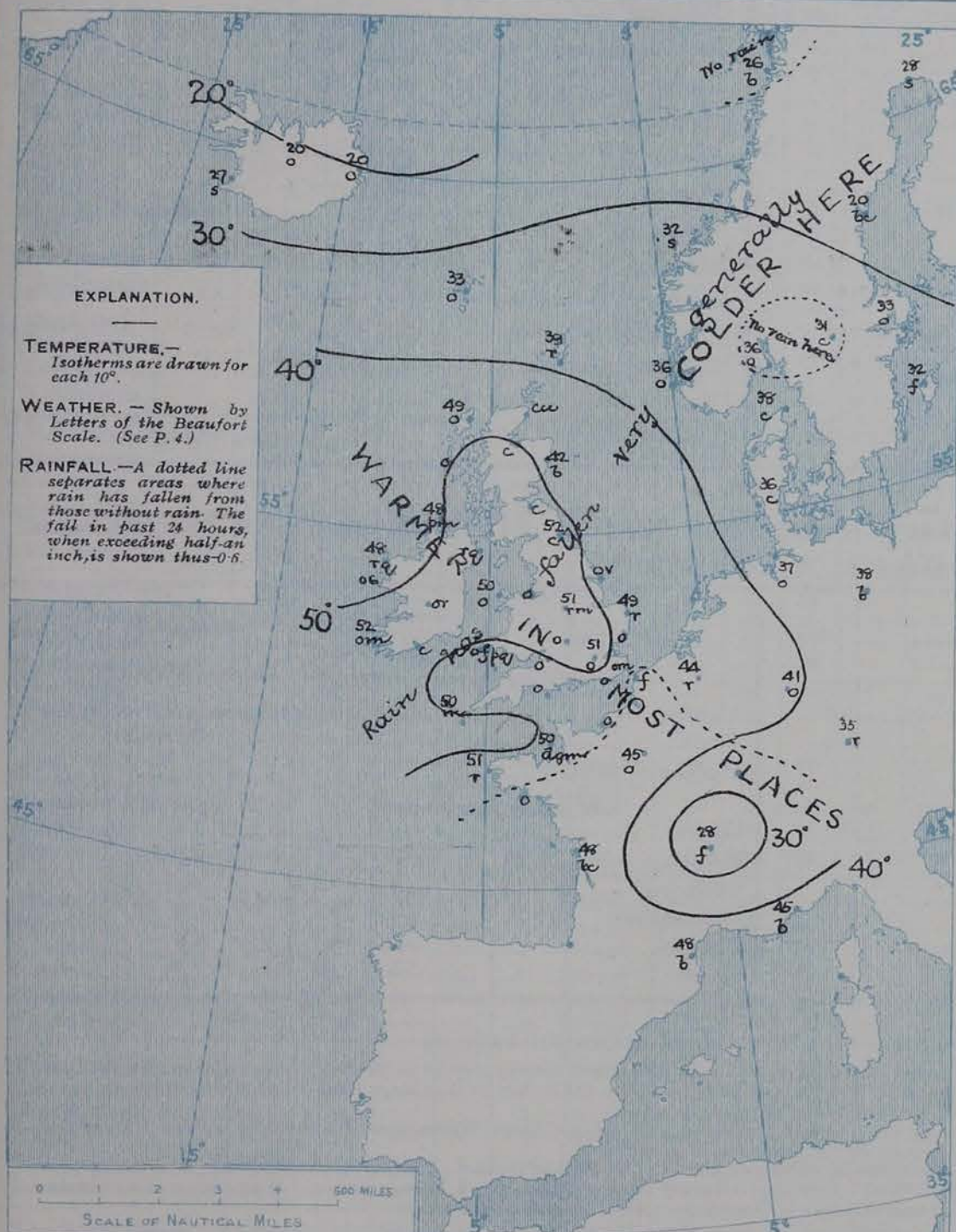
Pressure is highest, 30.6 ins. and above, over the Azores, and above 30.5 ins. over the southern half of the Bay of Biscay and the adjacent parts of the Continent. To the northward the readings decrease to below 28.9 ins. in a depression off the northwest of Norway, and to the northwestward to about 28.8 ins. in another system off the southwest of Iceland. Gradients are moderate to rather steep over the greater part of our area.

The wind is moderate to high from the W. at nearly all our own stations and over France and Germany, and blows a gale from S.W. at Christiansund. Over the greater part of Ireland it has shifted to the N.E., and at Reykjavik blows a strong gale. Temperature has risen over the United Kingdom, France and Germany, fallen in Scandinavia. Over these Islands it ranges from 52° in many parts of Ireland and at North Shields to 42° at Aberdeen, and to 39° in Shetland; on the Continent from 51° at Brest to 20° at Helsingfors. The weather is very cloudy or quite overcast in nearly all parts of the United Kingdom and in most Continental localities, except the south of France, with rain in many parts of our Islands, as well as at Brest, Brussels and Munich, and snow at Christiansund and Haparanda. Snow is also falling at Reykjavik.

# CHARTS

27<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

During yesterday fresh to high winds from the W.<sup>nd</sup> were experienced on most parts of our coast, and rain fell very generally. The maximum temperatures recorded this morning were a little above 50° in most parts of the United Kingdom, the highest reading being 54° at North Shields. Over these Islands generally yesterday was sunless, but in some parts of Scotland the records were between 2 and 3 hours.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The main depressions in the north will probably travel eastward during the ensuing 24 hours, but as secondary disturbances are likely to pass over our Islands, it is to be expected that the general state of the weather will continue very unsettled, with the wind between W. and N.W.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

- 0 } W.<sup>s</sup> and N.W.<sup>s</sup> winds, fresh or strong at times; some showers of rain, sleet or snow; temperature falling later.
- 1 }
- 2 }
- 3 } W.<sup>s</sup> or S.W.<sup>s</sup> to N.W.<sup>s</sup> winds, fresh or strong in places; occasional rain to-day, hail or sleet showers to-morrow. Mild, then becoming colder.
- 4 }
- 5 }
- 6 } Same as Nos. 0 & 1.
- 7 }
- 8 } Same as Nos. 2 to 5.
- 9 }
- 10 } Fresh or strong winds between S.W. and N.W.; showers of rain or hail; mild at first, then much cooler.

### II WESTERN CHANNEL AND BAY

W.<sup>s</sup> to N.W.<sup>s</sup> winds, fresh or strong, with rather rough sea; showery, mist locally; mild, then cooler.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



27<sup>th</sup> January, 1908.

TEMPERATURE, WEATHER, SUNSHINE, AND RAINFALL FOR YESTERDAY.											
STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Rossall, to 6 p.m. ... ..	"	"	r, q, op, st	Hrs.	Inch.	Brighton ... ..	46	33	*	0.0	0.01
Blackpool, to 9 p.m. ...	48	41	*	0.0	0.25	Eastbourne, to 6 p.m. ...	48	43	*	0.0	0.02
Southport, to 9 p.m. ...	48	40	o, r	0.0	0.26	Bexhill-on-Sea, to 9 p.m.	48	32	p, bc	0.0	0.02
Rhyl, to 6 p.m. ... ..	"	"	*	0.2	"	Hastings ... ..	"	"	*	0.0	"
Llandudno, to 9 p.m. ...	49	42	st	0.0	0.32	Folkestone, to 6 p.m. ...	47	38	r, bc, r	0.0	0.01
Bettws-y-Coed, to 6 p.m.	"	"	"	"	"	Margate, to 6 p.m. ...	49	30	m, r	0.1	0.02
Towyn, to 6 p.m. ... ..	47	43	st, r, sd	0.0	0.22	Lowestoft, to 6 p.m. ...	"	"	"	"	"
Aberystwyth, to 6 p.m. ...	47	42	*	0.0	0.07	Skegness ... ..	51	42	c, bc	0.1	0.01
Plymouth, to 9 p.m. ...	"	"	"	"	"	Scarborough, to 6 p.m. ...	51	36	-	0.0	0.05
Torquay, to 6 p.m. ...	52	44	*	0.0	-	Harrogate, to 6 p.m. ...	49	29	r, bc, o	0.6	0.26
Weymouth, to 6 p.m. ...	49	36	*	0.0	-	Darwen, to 9 p.m. ...	"	"	"	"	"
Bournemouth, to 6 p.m.	50	32	o	0.0	0.03	Manchester, to 9 p.m. ...	"	"	"	"	"
Southsea, to 6 p.m....	49	33	*	0.0	0.03	Birmingham, to 9 p.m. ...	51	40	c	0.1	0.04
Worthing ... ..	46	33	r, o	0.0	0.03	Dublin (City)	54	43	c, q, r, p, sq	*	?

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

STATIONS. 26 <sup>th</sup> Jan., 1908.	TEMPERATURE F.		WEATHER.	RAIN. Inch.	STATIONS. 26 <sup>th</sup> Jan., 1908.	TEMPERATURE F.		WEATHER.	RAIN. Inch.
	Max.	Min.				Max.	Min.		
St. Petersburg ... ..	Observations not received.				Algiers ... ..	Observations not received			
Utrecht ... ..					Tunis... ..				
Groningen ... ..					Madeira (Funchal) ... ..				
Vienna ... ..					Geneva ... ..	27	*	f	Measured 7 a.m.
Florence ... ..					Berne ... ..	27	*	m	-
Rome ... ..					Coire ... ..	41	*	b	-
Naples ... ..					Castasegna... ..	37	*	b	-
Palermo ... ..					Lugano ... ..	43	*	b	-
Brindisi ... ..					Davos ... ..	30	*	b	-
Malta ... ..									

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

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + .03 in., but for Scilly and Jersey + .01 in.; for stations south of Malin Head and North Shields + .02 in., but for Scilly and Jersey + .01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to Weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloomy; h, hail; l, lightning; m, misty (hazy); o, overcast; p, passing showers; q, squally; r, rain; s, snow; t, thunder; u, ugly, threatening; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

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

**WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY**

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis-turbance.
	Lat.	Long.		Direc.	Force.		Air.	Dry Bulb.	Wet Bulb.	
	"	"	Inch.				"	"	"	

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

	27 <sup>th</sup> & 28 <sup>th</sup> Jan 1908.		
	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ... ..	7.46	12.6	4.26
	7.44	12.6	4.28
Greenwich ... ..	7.49	12.13	4.37
	7.47	12.13	4.39
Wick ... ..	8.32	12.26	4.17
	8.30	12.26	4.19
Valencia ... ..	8.32	12.54	5.16
	8.30	12.54	5.18

**TERMS OF SUBSCRIPTION** for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

**METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.**  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

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

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

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

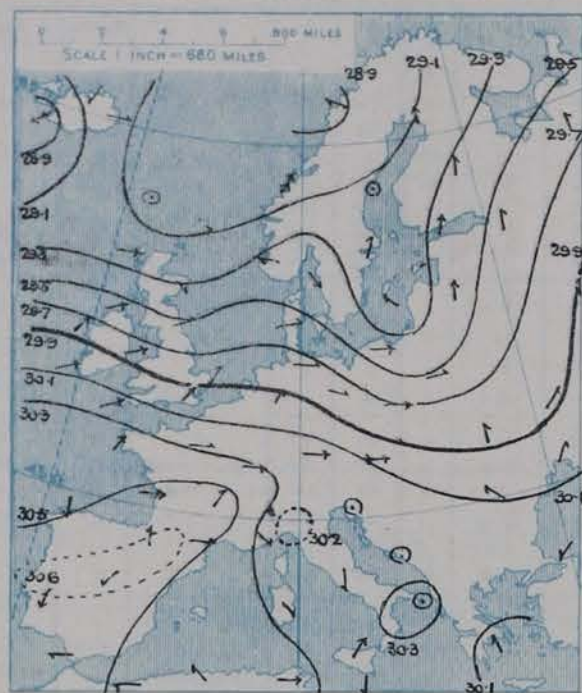
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,  
28<sup>th</sup> January, 1900

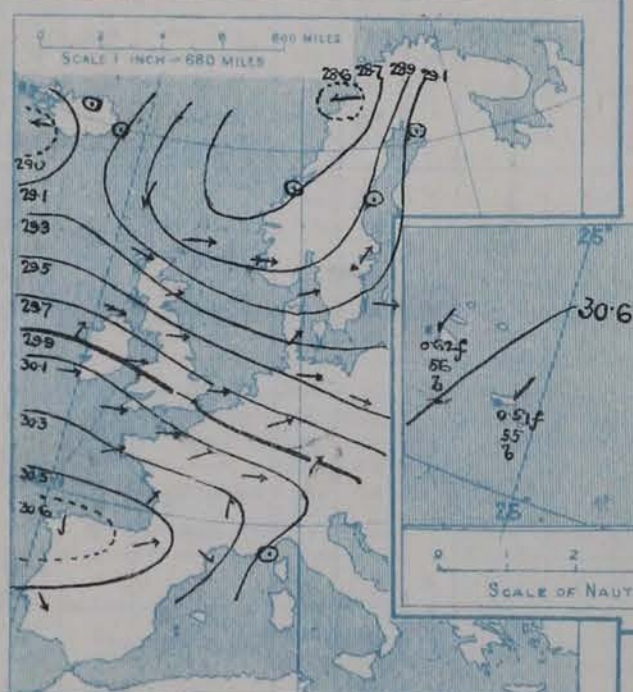
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.					Temp.				
		At 39° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sun-shine.	Rainfall.
		Inch.	°				Inch.	Inch.	°	°	°									Hours.	Inch.
SCANDINAVIA.	Haparanda...	29.24	14	Z	0	b	28.79	-22	19	19	-9	SSE	2	c	*		30	14	*	*	0.12
	Hernösand...	28.90	23	Z	0	c	28.61	-52	31	30	+11	NNW	2	s	*		31	18	*	*	-
	Stockholm...	29.06	25	SW	2	b	28.53	-66	34	?	+1	SW	2	o	*		34	25	*	*	0.12
	Wisby...	29.16	33	W	6	b	28.71	-48	37	34	+5	WSW	4	bc	*		37	30	*	*	0.16
	Karlstad...	28.96	34	ESE	6	s	28.52	-98	36	34	+5	SW	6	o	*		*	*	*	*	0.16
	Färder (X'ania Fjord)	28.87	40	SSW	6	r	28.50	-84	39	37	+3	W	6	bc	4		40	36	*	*	-
	Bodö...	28.56	28	E	4	c	28.54	-34	25	22	-1	E	2	b	4		28	25	*	*	-
	Christiansund...	28.69	32	Z	0	s	28.69	-38	31	30	-1	SW	2	c	4		34	30	*	*	1.58
	Skudesnaes...	28.86	43	W	9	o	28.77	-60	38	35	+2	NNW	6	o	5		43	36	*	*	0.28
ICELAND & FAEROE.	Reykjavik...	28.95	28	E	7	c	29.61	+77	27	*	0	WNW	6	b	*		*	*	*	*	*
	Blönduos...	29.15	22	Z	0	bc	29.67	+57	26	*	+6	NE	3	o	*		*	*	*	*	*
	Seydisfjord...	29.12	25	Z	0	s	29.48	+35	28	*	+8	N	5	bc	*		*	*	*	*	*
	Thorshavn...	28.85	32	NNE	3	s	29.11	+04	35	*	+2	N	4	c	*		*	*	*	*	*
BRITISH ISLANDS.	Sumburgh Head...	28.78	42	W	7	o	28.92	-18	33	32	-6	N	2	o	4		47	32	o	*	0.34
	Stornoway...	29.21	41	WNW	7	o	28.99	-24	38	37	-11	WNW	4	rq	4		50	34	cap, rhpq	1.6	0.66
	Castlebay (Barra Id.)	29.41	42	WNW	7	oqp	29.08	-35	39	38	-11	WNW	5	r	5		51	35	o, cm, rhpq	2.5	0.10
	Malin Head...	29.55	43	WNW	9	bcq	29.21	-36	40	36	-8	NW	9	bcq	7		48	36	bc, rqp	*	0.09
	Blacksod Pt. ...	29.83	47	SSW	6	cqp															
	Valencia...	30.12	49	W	4	o	29.76	-31	41	40	-11	W	7	oqp	6		53	39	c, b, o	0.7	0.12
	Roche's Point...	30.04	49	NNW	7	bcq	29.74	-29	43	40	-9	W	5	oq	5		55	43	cap, b, om	*	-
	Birr Castle...	29.93	45	W	6	bc	29.57	-34	37	36	-15	WSW	5	or	*		53	35	cap, bc	1.4	0.12
	Donaghadee...	29.67	44	WSW	4	cq	29.42	-25	35	35	-17	WSW	4	r	4		54	33	bcq, bcq	*	0.20
	Liverpool Obsy...	29.78	44	WSW	6	r	29.50	-27	41	38	-10	WSW	6	bc	5		53	39	-	0.9	0.06
	Holyhead...	29.83	47	W	6	bc	29.53	-30	42	40	-8	W	8	c	7		52	40	cm, bc	*	0.01
	Pembroke (St. Ann's Hd.)	29.98	48	W	6	bc	29.71	-26	45	42	-3	W	8	cqp	6		50	40	oqp, c, bc	0.2	0.05
	Scilly (St. Mary's)	30.15	51	W	5	m	29.95	-25	49	46	-1	WNW	5	o	4		52	48	om, m	0.0	-
	Jersey (St. Aubins)	30.14	50	W	5	adm	29.97	-25	46	45	-4	W	5	o	4		52	45	adm, cqm	0.0	0.03
	Portland Bill...	29.99	49	WNW	6	c	29.81	-23	46	44	+2	WNW	7	cqp	6		50	43	o, c	0.0	0.01
	Dungeness...	29.86	47	WSW	6	c	29.75	-21	45	42	-2	SW	6	c	6		49	40	m, c	0.0	0.06
	Dover...	29.86	52	WSW	3	bc	29.73	-21	41	39	-8	WSW	4	bc	4		53	40	ap, bc, c	0.0	0.02
	Wick...	29.08	38	NW	5	c	28.96	-18	35	34	-12	NW	3	c	3		48	33	-	*	0.27
	Nairn...	29.24	41	W	3	c	29.03	-26	36	35	-14	WSW	2	o	2		50	33	bc, orq, rsq	3.3	0.30
	Aberdeen...	29.28	42	WSW	3	b	29.05	-26	37	35	-5	WSW	4	b	2		54	36	b, bcq, bc	5.4	0.01
	Leith...	29.43	42	WSW	4	bc	29.18	-26	37	35	-14	WSW	4	b	*		52	34	c, bc, oqp	*	0.23
	North Shields...	29.51	43	W	6	bc	29.29	-26	38	35	-14	W	4	bc	2		55	35	b, p, bc	*	0.07
	Spurn Head...	29.56	48	WNW	7	bc	29.43	-24	39	38	-9	W	6	bc	4		52	38	c, cq, b, q	*	0.01
	Yarmouth...	29.69	53	W	4	bc	29.55	-24	41	39	-8	W	5	bc	4		55	39	c, bc	0.3	0.06
	Clacton-on-Sea...	29.79	48	W	4	bc	29.65	-22	41	38	-6	W	5	b	4		53	40	oqp, c, bc, b	0.1	0.02
	Nottingham...	29.72	49	W	7	b	29.57	-21	40	38	-11	W	2	cm	*		56	38	bc, b	2.5	0.02
	Bath...	29.94	49	SW	5	o	29.74	-25	43	40	-8	WSW	7	r	*		52	42	-	0.0	0.03
	Oxford...	29.89	47	WSW	5	bc	29.70	-23	41	39	-9	WSW	6	bc	*		51	40	oq, bc, oq	*	-
	London (St. James's Park)	29.86	52	W	5	o	29.72	-21	43	40	-8	WSW	4	bc	*		54	43	op, oq, c, b	0.0	0.01
GERMANY, &c.	The Scaw (Skagen)	28.95	42	WSW	5	r	28.66	-76	41	36	+3	W	9	o	4		43	36	*	*	0.08
	Fanö...	29.26	39	SW	6	b	29.09	-53	38	36	+2	W	6	bc	*		41	36	*	*	0.08
	Cuxhaven...	29.47	42	W	6	o	29.31	-45	39	37	+2	W	9	c	*		43	37	*	*	0.12
	The Helder...	29.63	43	WSW	4	c	29.51	-31	41	38	-1	WSW	7	bc	4		45	41	*	*	0.08
	Brussels...	*	*	*	*	*	29.80	-22	40	38	-4	SW	5	c	*		48	39	*	*	0.12
	Berlin...	29.45	44	WNW	4	r	29.42	-33	42	39	+4	WSW	4	o	*		46	38	*	*	0.16
	Frankfurt...	29.85	43	WSW	4	r	29.76	-29	43	40	+2	W	8	bc	*		43	37	*	*	0.20
	Munich...	29.92	41	SW	7	o	29.86	-33	43	42	+8	SW	7	c	*		43	35	*	*	0.32
FRANCE.	C. Gris Nez...	29.85	46	W	5	f	29.78	-21	44	41	-1	SW	5	b	5		48	43	*	*	-
	La Heve...	30.09	46	W	7	f	29.99	-23	44	41	-4	W	5	o	5		48	39	*	*	-
	Brest...	30.26	51	WSW	5	r	30.10	-23	49	47	-2	WNW	5	o	3		51	46	*	*	0.08
	Lorient...	30.25	50	W	5	m	30.04	-32	47	46	-3	W	5	o	4		52	46	*	*	0.08
	Rochefort...	30.41	51	SW	4	r	30.19	-35	49	49	+1	NW	2	o	*		52	48	*	*	0.16
	Biarritz...	30.51	52	WSW	4	bc	30.36	-23	51	51	+7	SW	4	o	5		54	48	*	*	-
	Paris...	30.10	52	W	3	o	30.01	-23	46	41	+1	WSW	3	o	*		53	45	*	*	-
	Belfort...	30.13	38	W	7	r	30.00	-34	43	42	+9	W	6	o	*		43	38	*	*	0.55
	Lyons...	30.34	38	S	1	o	30.16	-37	42	42	+14	SSW	1	o	*		42	28	*	*	0.08
	Nice...	30.06	48	Z	0	c	29.93	-27	44	41	-1	Z	0	c	4		55	41	*	*	-
SPANISH PENIN.	Perpignan...	30.36	55	NW	3	b	30.18	-27	54	47	+6	NW	5	o	*		58	48	*	*	-
	Sanguinaire...	30.07	51	S	2	b	29.96	-28	52	50	+5	E	2	m	7		55	43	*	*	-
	Corunna...	30.69	50	N	1	b	30.49	00	54	52	+13	NW	3	f	5		55	41	*	*	0.04
	Lisbon...	30.47	54	NNW	4	b	30.49	-03	47	45	-1	N	2	b	*		59	45	*	*	-

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY.



6 P.M. YESTERDAY



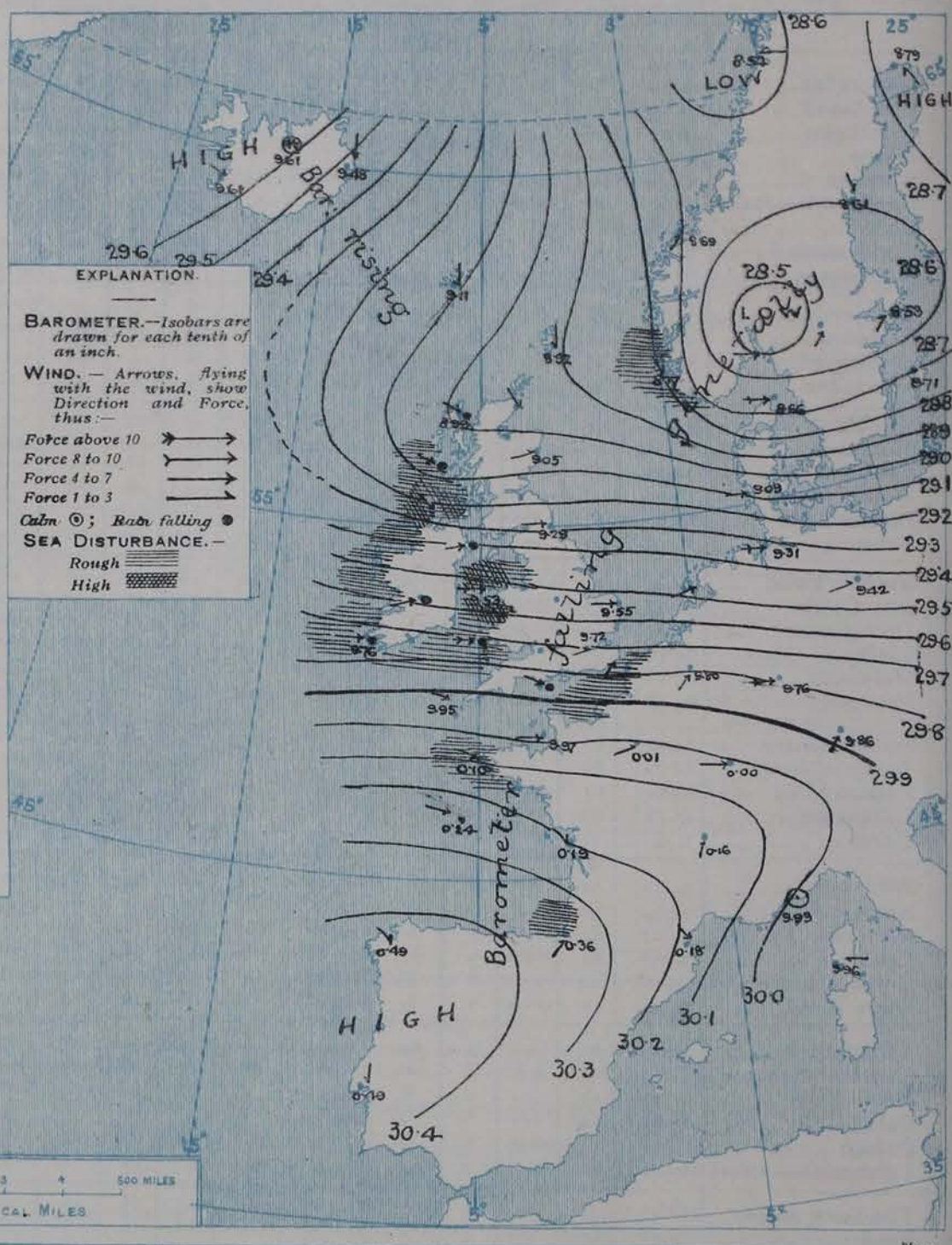
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD.  
JANUARY - FEBRUARY  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Tuesday.

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



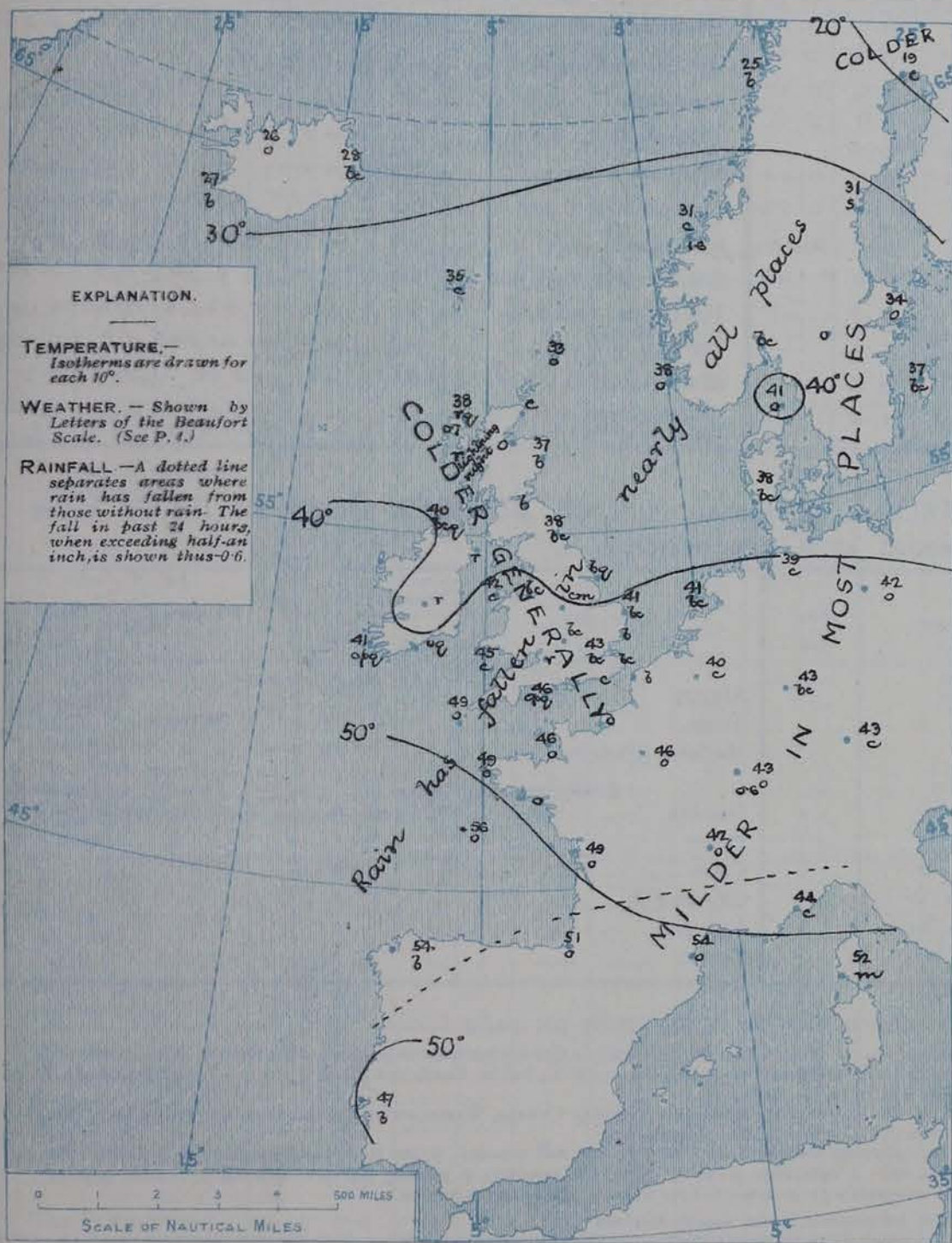
NOTES ON THE GENERAL SITUATION AT 8 A.M.

The barometer has fallen in all parts of Western and Northwestern Europe since yesterday, and is now below 29.0 in. in the north of Scotland, about 28.5 in. in a depression having its centre over the south of Norway, and is very little higher over the north of that country. The highest pressures, 30.6 in. and above, are found over the Azores. Gradients are steep or rather steep over the United Kingdom, the North Sea, and the adjacent portions of the Continent.

The wind has veered to the N.W. on our extreme northwestern and northern coasts, but continues W. over our Islands generally; it blows strongly on most of our coasts, and with the force of a fresh or strong gale at Pembroke, Holyhead and Malin Head. Strong winds to strong gales from the W. also prevail on the eastern shores of the North Sea, and over Germany. Temperature has fallen very decidedly over these Islands and the North of France, and is now below 40° at most of our northern and northwestern stations, while the highest readings on our south and southwest coasts are 46° at Portland Bill, and 49° at Scilly. The Continental readings range from 54° at Perpignan to 19° at Haparanda. The weather is in a changeable, unsettled condition in most parts of our area, with rain or passing showers in several parts of this country, and snow at Hemsand. In many localities both in these Islands and the Continent the sky is partially clear.

# CHARTS 28<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

Strong winds or gales from the W. were experienced yesterday in nearly all parts of the United Kingdom. The highest temperature readings reported were 56° at Skegness and Nottingham, but at nearly all our stations the thermometer exceeded 50°. Rain, generally slight, has fallen in all districts, and the duration of bright sunshine has been very slight except in the extreme north and northeast and in some parts of Central England.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

A recovery of pressure is likely to occur over our Islands during the ensuing 24 hours, accompanied by fresh or strong winds from W. or N.W., and a temperature not far from the normal for the time of year. Some small secondary disturbances will probably make their appearance and cause rain or sleet showers in several localities.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

0 { N.W. or W. winds, fresh or strong at times; rather cold, showers and squalls of rain, hail or sleet.

1 { W. or N.W. winds, fresh or strong to moderate; considerable

3 { fair intervals, some showers of rain or hail; temperature about normal.

6 { W. or N.W. winds, strong or fresh to moderate; showers of rain, sleet or hail, fair intervals, rather low or moderate temperature

### II WESTERN CHANNEL AND BAY



W. or N.W. winds, strong to fresh; sea rough or rather rough; squally, some showers, mostly fair



### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.   
North Cone. 

South Cone.   
North Cone. 



## DAILY WEATHER REPORT.

28<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Rossall, to 6 p.m. ...	°	°	ogrw, cp, c	Hrs.	In.	Brighton ...	47	45	*	Hrs.	In.
Blackpool, to 9 p.m. ...	50	42	or, o, b	0.1	0.16	Eastbourne, to 6 p.m. ...	49	48	*	0.0	0.02
Southport, to 9 p.m. ...	49	43	or, o, or	0.0	0.16	Bexhill-on-Sea, to 9 p.m. ...	49	46	b	0.0	0.01
Rhyl, to 6 p.m. ...	55	44	*	0.4	0.17	Hastings ...	*	*	*	0.0	*
Llandudno, to 9 p.m. ...	51	45	r, o	0.0	0.11	Folkestone, to 6 p.m. ...	52	46	a, bc	0.0	0.01
Bettws-y-Coed, to 6 p.m. ...	55	48	c, o	0.0	-	Margate, to 6 p.m. ...	54	44	o	0.0	0.05
Towyn, to 6 p.m. ...	46	44	r, orw, o	0.0	0.08	Lowestoft, to 6 p.m. ...	54	44	op, c	0.5	0.08
Aberystwyth, to 6 p.m. ...	48	43	*	0.0	0.02	Skegness ...	56	47	r, bc, b	1.8	0.03
Plymouth, to 9 p.m. ...	53	47	or, o	0.0	0.03	Scarborough, to 6 p.m. ...	56	40	c, b, bc	4.5	0.08
Torquay, to 6 p.m. ...	54	48	*	0.0	-	Harrogate, to 6 p.m. ...	50	39	r, o, bc, b	2.6	0.14
Weymouth, to 6 p.m. ...	51	47	mw, o	0.0	-	Darwen, to 9 p.m. ...	49	40	ow, ur, omq	0.0	0.63
Bournemouth, to 6 p.m. ...	53	47	o, b	0.0	-	Manchester, to 9 p.m. ...	54	43	ow, or	0.0	0.37
Southsea, to 6 p.m. ...	53	46	*	0.0	-	Birmingham, to 9 p.m. ...	54	44	o, c, b	0.0	0.04
Worthing ...	49	43	o	0.0	-	Dublin (Daily) to 4 p.m. ...	53	48	a, p, o, c, b, q	*	0.23

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

STATIONS. 27 <sup>th</sup> Jan., 1908.	TEMPERATURE F.		WEATHER.	RAIN. In.	STATIONS. 28 <sup>th</sup> Jan., 1908.	TEMPERATURE F.		WEATHER.	RAIN. In.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	28	21	r, o	-	Algiers ...	63	50	bc, b	-
Utrecht ...	not recd.				Tunis ...	59	36	a, m	-
Groningen ...					Madeira (Funchal) ...	61	50	b, o	0.04
Vienna ...	39	37	a, r	-	Geneva ...	1 p.m.	1 p.m.	Observations not received.	Measured 7 a.m.
Florence ...	46	28	b, b	-	Berne ...	*	*		
Rome ...	49	29	b, b	-	Coire ...	*	*		
Naples ...	42	38	b, b	-	Castasegna ...	*	*		
Palermo ...	55	41	b, o	-	Lugano ...	*	*		
Brindisi ...	57	49	b, bc	-	Davos ...	*	*		
Malta ...	56	49	b	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloomy; h, hail; l, lightning; m, misty (hazy); o, overcast; p, passing showers; q, squally; r, rain; s, snow; t, thunder; u, ugly, threatening; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

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

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	28 <sup>th</sup> Jan. 1908	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.					
Jan 28 <sup>th</sup> 8 a.m.	46° 26' N	7° 16' W	30.24	WNW	5	o	56	49	50	4	Yarmouth ...	7.44	12.6	4.28
											Greenwich ...	7.42	12.6	4.30
											Wick ...	7.47	12.13	4.39
											Valencia ...	7.46	12.13	4.41
												8.30	12.25	4.19
												8.28	12.25	4.22
												8.30	12.54	5.18
												8.28	12.54	5.20

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

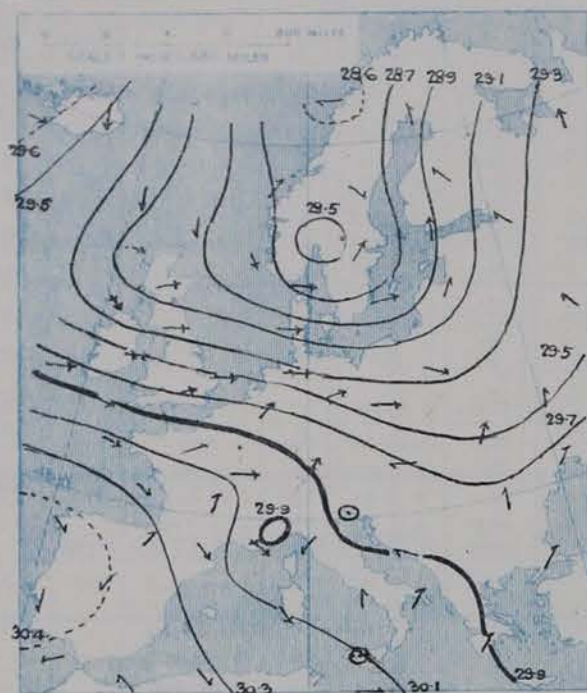
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,  
29<sup>th</sup> January, 1908

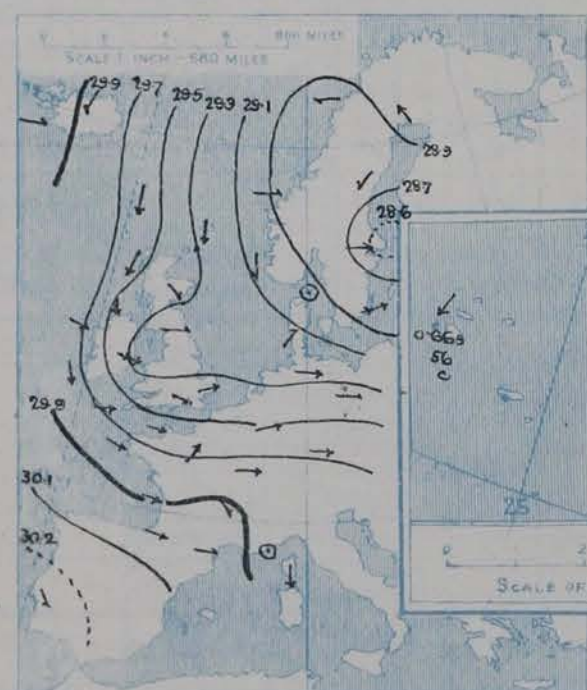
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.	Temperature.			Wind.						Temp.		Weather.	Sun- shine	Rainfall
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.			
		Ins.	°				Ins.	Ins.	°	°	°									Hours.	Ins.
SCANDINAVIA.	Haparanda...	28.93	22	SSE	4	o	29.04	+25	17	17	-2	NNE	2	o	*		27	14	x	x	0.04
	Hernösand...	28.74	28	NE	2	S	28.96	+35	24	23	-7	NNE	2	o	*		32	16	x	x	0.67
	Stockholm...	28.60	29	W	4	S	28.88	+35	28	27	-6	WNW	4	S	*		36	23	x	x	0.24
	Wisby...	28.73	34	WSW	8	o	28.95	+24	31	30	-6	SW	6	c	*		37	31	x	x	-
	Karlstad...	28.82	28	NW	4	b	29.06	+54	21	20	-15	N	2	b	*		39	*	x	x	-
	Færder (X'ania Fjord)	28.90	35	NW	2	b	29.02	+52	34	30	-5	NW	1	bc	3		39	32	x	x	-
	Bodö...	28.86	23	E	2	b	29.14	+60	18	15	-7	E	2	b	1		25	18	x	x	-
	Christiansund...	28.88	37	W	2	c	29.17	+48	39	35	+8	W	4	c	5		39	30	x	x	0.32
ICELAND & FAEROE.	Skudesnaes...	29.04	35	NNW	2	c	29.23	+46	37	35	-1	NNW	8	c	4		38	34	c	x	0.04
	Reykjavik...	29.94	28	W	2	c	30.28	+67	19	*	-8	E	2	b	*		*	*	x	x	-
	Blönduós...	29.93	19	N	1	o	30.35	+68	13	*	-13	SE	1	b	*		*	*	x	x	-
	Seydisfjord...	29.83	23	S	4	S	30.23	+75	19	*	-9	WSW	4	b	*		*	*	x	x	-
BRITISH ISLANDS.	Thorshavn...	29.55	31	N	6	S	29.89	+78	30	*	-5	NNW	6	c	*		*	*	x	x	-
	Sumburgh Head	29.27	37	N	4	o	29.55	+63	33	33	0	N	4	c	4		38	30	S. o	x	0.03
	Stornoway...	29.55	38	NNE	5	o	29.88	+89	35	33	-3	NNW	6	bc	5		40	32	casp, rhpq	1.8	0.33
	Castlebay (Barra Id.)	29.56	39	N	4	b	29.91	+83	39	38	0	NW	4	c	5		41	33	r. os, bc, b. s. c	3.0	0.49
	Malin Head...	29.47	41	NNW	7	casp	29.96	+75	39	38	-1	NNW	5	csp	6		42	36	b. c. rhpq	x	0.12
	Blacksod Pt. ...	29.68	43	WNW	6	csp															
	Valencia...	29.79	44	NNW	7	oq	30.17	+41	41	39	0	N	5	oq	5		46	36	c. b. rhpq, o	0.3	0.33
	Roche's Point...	29.63	43	NNW	6	bc	30.11	+37	37	36	-6	NW	3	b	2		44	37	oq, cp, ba		0.11
	Birr Castle...	29.57	41	WNW	7	c	30.07	+50	34	33	-3	Z	0	b	*		43	32	caspq, c	1.4	0.10
	Donaghadee...	29.30	42	NW	7	oq	29.95	+53	36	35	+1	WSW	2	c	2		44	34	bcsp, oq		0.02
	Liverpool Obsy...	29.27	39	WSW	4	r	29.91	+41	38	35	-3	WNW	4	b	3		42	36	cp	1.5	0.16
	Holyhead...	29.26	43	WNW	8	cghrp	29.92	+39	42	39	0	NW	6	c	5		43	35	c. rhpq	x	0.10
	Pembroke (St. Ann's Hd.)	29.37	42	WNW	8	c	29.97	+26	40	36	-5	NNW	5	bc	5		47	36	csp	1.2	0.10
	Scilly (St. Mary's)	29.69	45	W	7	oq	30.01	+06	44	41	-5	N	5	bc	6		49	43	cp, oq	1.9	0.04
	Jersey (St. Aubins)	29.68	43	WNW	7	oq	29.88	-09	40	37	-6	NNW	6	c	5		51	39	oq, m. o. l. r. q	3.5	0.11
	Portland Bill...	29.48	43	WNW	7	bcsp	29.86	+05	38	36	-8	NNW	5	b	5		46	37	o. bcsp	1.9	0.10
	Dungeness...	29.38	41	W	5	bc	29.67	-08	37	36	-8	NNW	4	r	4		47	35	bc, cu	3.3	0.01
	Dover...	29.41	38	W	3	c	29.70	-03	35	34	-6	NNW	5	o	4		47	34	c. o. p. c. o	3.8	0.10
	Wick...	29.44	34	NW	4	c	29.70	+74	34	32	-1	N	5	csp	4		38	32	-	x	0.08
	Nairn...	29.42	37	NW	3	bc	29.78	+75	34	33	-2	W	3	c	2		38	33	casp, bcsp	0.3	0.11
	Aberdeen...	29.33	36	NNW	3	bc	29.74	+69	35	34	-2	WNW	3	o	2		41	34	bc, o. r. p. bc	0.7	0.06
	Leith...	29.28	37	NW	3	o	29.80	+62	36	32	-1	W	1	c	*		40	35	bc, o. p. hp	x	0.01
	North Shields...	29.23	36	W	3	c	29.77	+48	34	32	-4	WNW	3	c	3		43	32	c. r. c. hp	x	0.09
	Spurn Head...	29.25	36	WNW	4	c	29.69	+26	36	35	-3	NW	5	bc	4		47	35	cp, spq, b	x	0.10
	Yarmouth...	29.32	37	WSW	4	r. q.	29.67	+12	37	35	-4	NNW	4	r	4		45	34	c. r. q. chq	5.0	0.12
	Clacton-on-Sea...	29.36	37	W	4	c	29.73	+08	35	34	-6	NW	4	b	2		45	34	bc, cp, r. l. bc	3.5	0.10
	Nottingham...	29.30	37	WNW	2	b	29.82	+25	35	32	-5	NW	2	bc	*		42	34	S. c. b	0.9	0.21
	Bath...	29.41	41	WSW	5	o	29.92	+18	35	32	-8	N	2	b	*		47	34	-	3.0	0.07
	Oxford...	29.38	39	WSW	4	b	29.88	+18	34	32	-7	NNW	4	b	*		45	34	bcsp, sp. r. b	x	0.05
	London (St. James's Park)	29.40	39	WNW	4	o	29.78	+06	37	34	-6	NW	4	b	*		47	36	p. bc, o. r. q. bc	1.1	0.04
GERMANY, & C.	The Scaw (Skagen)	28.95	38	Z	0	b	29.06	+40	35	32	-6	NW	1	b	0		41	32	*	x	-
	Fanø...	29.14	35	SW	2	b	29.24	+15	35	35	-3	NW	3	bc	*		39	32	*	x	0.12
	Cuxhaven...	29.27	38	W	7	o	29.31	00	35	35	-4	W	3	o	*		39	34	rhpq, o	x	0.12
	The Helder...	*	*	*	*	*	29.58	-22	33	33	-7	W	1	S	*		44	32	*	x	0.12
	Brussels...	*	*	*	*	*	29.20	-22	34	33	-8	W	3	S	*		46	34	*	x	0.20
	Berlin...	29.38	37	W	3	o	29.20	-22	34	33	-8	W	3	S	*		46	34	*	x	0.20
	Frankfurt...	29.50	41	WSW	6	c	29.56	-20	33	33	-10	W	3	S	*		48	32	*	x	0.04
FRANCE.	Munich...	29.69	41	W	4	c	29.65	-21	33	33	-10	W	5	S	*		46	33	*	x	0.04
	C. Gris Nez...	29.40	41	WSW	6	r	?	?	38	37	-6	N	6	o	5		46	37	*	x	0.08
	La Hève...	29.60	43	W	8	o	29.71	-28	38	37	-4	N	7	o	7		45	36	*	x	0.12
	Brest...	29.78	46	NW	7	bc	29.91	-19	44	43	-5	NW	6	b	4		50	41	*	x	0.16
	Lorient...	29.81	45	NW	6	o	29.86	-18	43	41	-4	N	5	bc	4		50	41	*	x	0.04
	Rochefort...	29.84	50	W	4	bc	29.87	-32	46	43	-3	W	5	c	*		52	43	o. bc	x	0.08
	Biarritz...	30.18	52	WNW	5	o	30.01	-35	47	45	-4	W	6	r	6		57	41	*	x	0.20
	Paris...	29.64	44	SW	4	o	29.62	-39	36	35	-10	N	4	r	*		50	36	*	x	0.16
	Belfort...	29.75	42	W	7	r	29.67	-33	33	32	-10	W	6	o	*		46	31	*	x	0.12
	Lyons...	29.90	47	NNW	1	c	29.83	-33	38	34	-4	W	1	c	*		54	36	*	x	0.08
SPANISH PENIN.	Nice...	29.81	47	?Z	?0	b	29.56	-37	48	39	+4	WSW	4	b	5		55	43	*	x	-
	Perpignan...	30.01	56	W	2	o	29.86	-32	47	42	-7	NW	3	o	*		62	46	*	x	-
	Sanguinaire...	29.95	53	N	4	m	29.77	-19	54	53	+2	W	6	o	6		61	41	*	x	-
	Coranna...	30.45	54	NW	3	o	30.30	-19	50	48	-4	NW	8	o	8		55	45	*	x	0.08
SPANISH PENIN.	Lisbon...	30.29	54	NNW	4	o	30.26	-23	49	46	+2	N	5	o	*		57	47	*	x	-
	Azores (P. Delgada)...	30.66	57	ENE	4	b	30.66	+04	56	53	0	NE	4	c	3		61	55	*	x	-

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

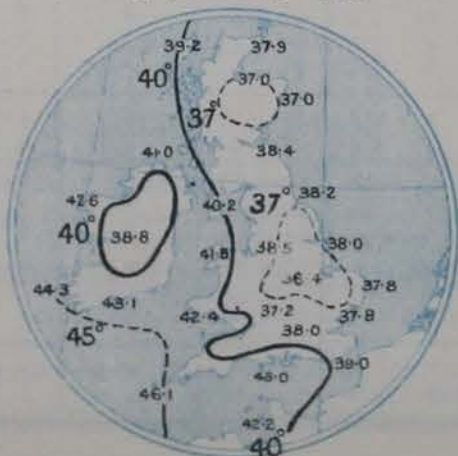
8 A.M. YESTERDAY



6 P.M. YESTERDAY



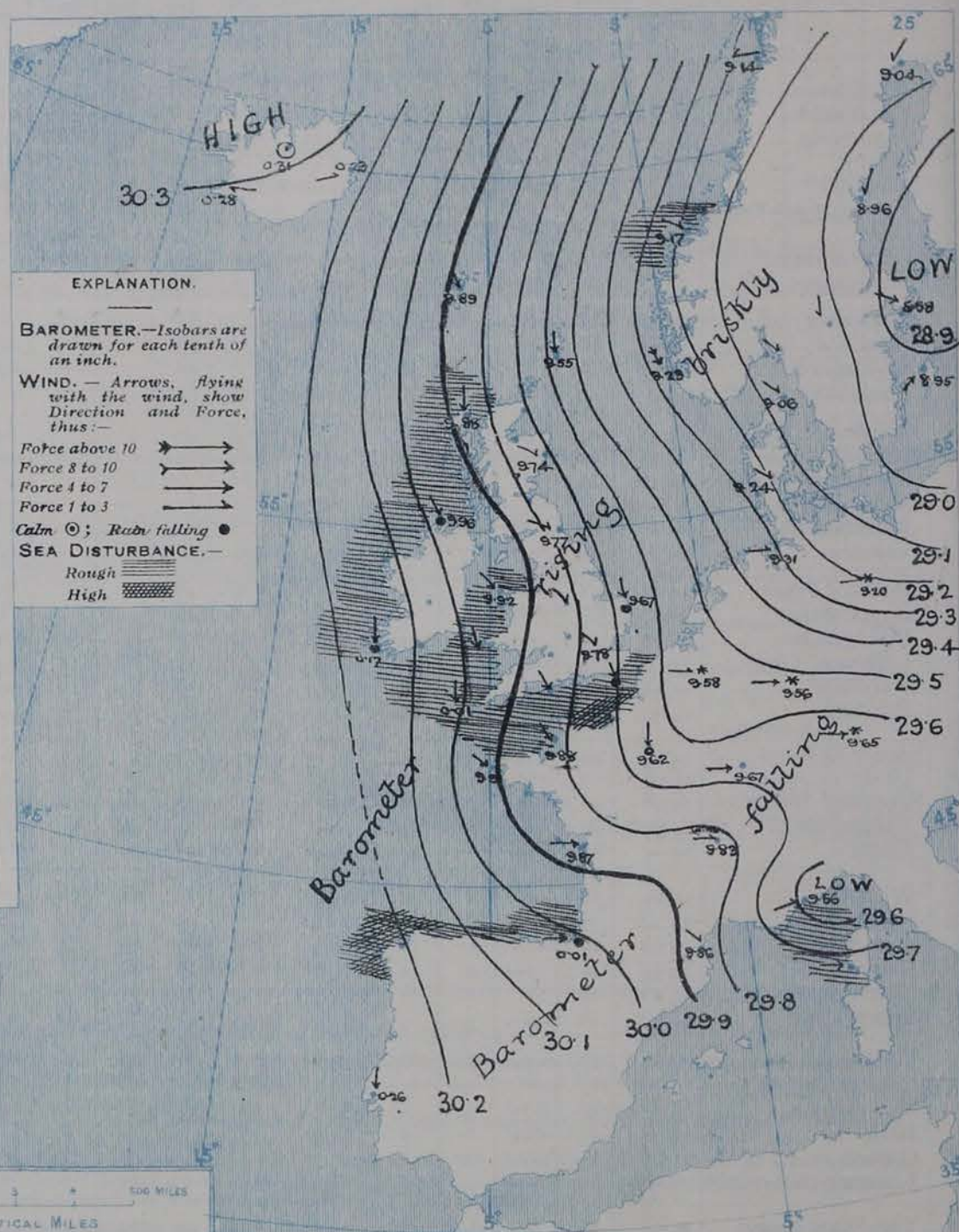
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD.  
JANUARY - FEBRUARY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



# WEATHER

Wednesday,

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



## NOTES ON THE GENERAL SITUATION AT 8 A.M.

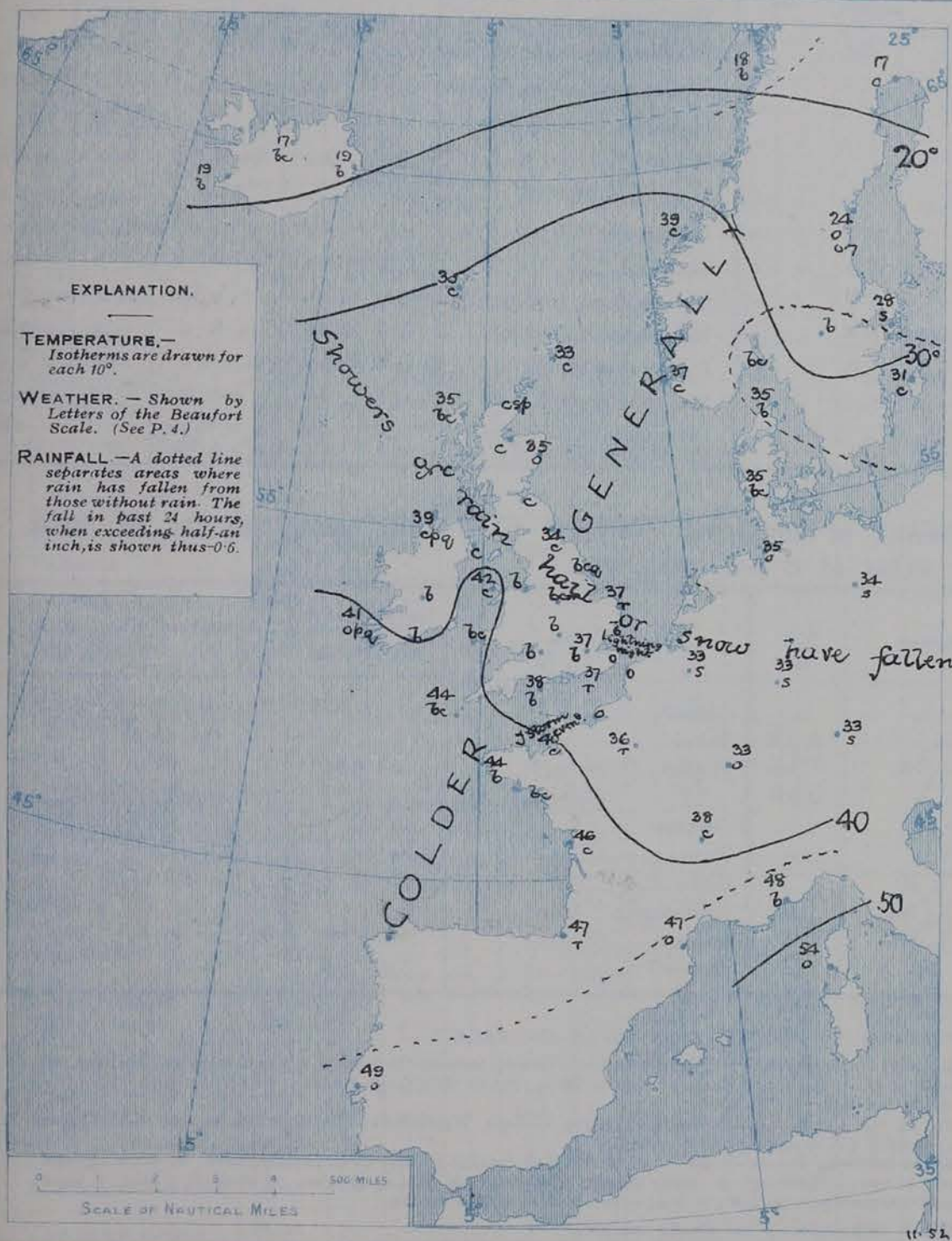
A very brisk increase of pressure has occurred since yesterday over the United Kingdom, Scandinavia and Iceland, and a decrease in France and Germany. The highest readings, above 30.6 ins., are still found over the Azores, but the values are now above 30.3 ins. in the north of Iceland. The barometer is lowest, 28.9 ins. and less, in the neighbourhood of Stockholm, and relatively low over the southwest of Germany.

The wind has veered to some point between N. and N.W. over the whole of this country and the nearer regions of the Continent; it blows a gale at Skudenes, and freshly or strongly on several parts of our own coasts. Over the southern part of the Bay of Biscay it is fresh or strong from the W., and over Germany moderate to fresh from that quarter. Temperature has fallen; over these Islands it ranges from 44° at Scilly to 35° or 34° in many parts of Great Britain and in Central Ireland; and on the Continent from 49° at Lisbon and 48° at Nice to below 20° in the north of Scandinavia. Snow is falling over Germany, Belgium and at Stockholm, showers of snow at Wick, and rain on the north and west coasts of Ireland, and at some places on our southeast coasts, as well as at Paris. Over the United Kingdom and the Continent generally, however, the weather is fair or fine.

# CHARTS

29<sup>th</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### EXPLANATION.

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.

### NOTES ON YESTERDAY'S WEATHER

Strong winds or gales between W. and N.W. were experienced yesterday on most of our western and southern coasts, and showers of hail, sleet, rain or snow fell very generally. Lightning was observed at Clacton-on-Sea, and at 8 p.m. a thunderstorm occurred at Jersey. Many of the maximum temperature readings over these Islands were below 45°, and during the night the sheltered thermometer fell to 32° at some of our northern and northeastern stations, and at Din Castle. Five hours of bright sunshine were recorded at Yarmouth, about four hours at Worthing and Margate, and between two and three hours in many other regions.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

An anticyclone, or high pressure ridge, appears about to pass over the United Kingdom from the Atlantic. Generally fair, cold weather, with N.E. and N.W. winds of decreasing force, is likely during the ensuing 24 hours. Slight snow, sleet or hail showers are, however, probable in various places.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

- 0 } N.E. winds, strong or fresh to moderate;  
mostly fair, some snow showers;  
cold, frost at night.
- 1 }
- 2 } N.E. and N.W. winds, fresh to  
moderate or light; generally fair  
or fine, slight snow or sleet showers  
locally; cold, frost at night; dry  
air.
- 3 }
- 4 }
- 5 }
- 6 } Same as Nos. 0 & 1.
- 7 }
- 8 } N.E. and N.W. winds, becoming  
less strong; snow or sleet showers  
in places, considerable fine intervals;  
cold, frost inland at night.
- 9 }
- 10 }

### II WESTERN CHANNEL AND BAY.

Strong to fresh N.E. and N.W. winds, with rather rough sea; generally fair or fine; cold.

### FORECAST DISTRICTS.

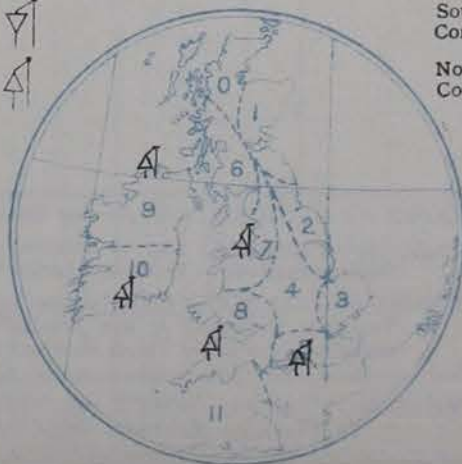
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South  
Cone.  
North  
Cone.

South  
Cone.  
North  
Cone.



# DAILY WEATHER REPORT.

29<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Rossall, to 6 p.m. ...	°	°	om, cp, or, og	Hrs.	Ins.	Brighton ...	46	43	*	3.7	-
Blackpool, to 9 p.m. ...	45	37	o, c, cp, c	1.9	0.11	Eastbourne, to 6 p.m. ...	49	41	*	2.9	0.01
Southport, to 9 p.m. ...	44	35	or, h, s, bc, or	0.8	0.24	Bexhill-on-Sea, to 9 p.m. ...	48	43	c	3.9	0.02
Rhyl, to 6 p.m. ...	42	41	*	2.6	0.06	Hastings ...	*	*	*	3.0	*
Llandudno, to 9 p.m. ...	47	38	?	0.9	0.13	Folkestone, to 6 p.m. ...	51	38	bc, p, o, b	3.9	0.08
Bettws-y-Coed, to 6 p.m. ...	47	35	c, o	0.0	-	Margate, to 6 p.m. ...	47	41	b, r	4.2	0.02
Towyn, to 6 p.m. ...	44	37	c, p, h, o	0.6	0.06	Lowestoft, to 6 p.m. ...	46	36	-	4.5	0.034
Aberystwyth, to 6 p.m. ...	47	38	*	0.7	0.02	Skegness ...	44	33	b, oq, b	3.6	0.02
Plymouth, to 9 p.m. ...	48	39	bc, or, r, or	3.2	0.15	Scarborough, to 6 p.m. ...	53	34	c, b, bc	3.7	0.01
Torquay, to 6 p.m. ...	47	44	*	3.6	0.14	Harrogate, to 6 p.m. ...	44	33	os, h, c	1.9	0.26
Weymouth, to 6 p.m. ...	47	40	b, c, p, q	1.9	0.02	Darwen, to 9 p.m. ...	43	32	om, s, h, r	0.0	0.52
Bournemouth, to 6 p.m. ...	47	44	bc, b	2.6	0.02	Manchester, to 9 p.m. ...	46	36	bc, o	0.5	0.13
Southsea, to 6 p.m. ...	47	44	*	3.6	0.01	Birmingham, to 9 p.m. ...	45	35	c, p, r, s, r	1.0	0.06
Worthing ...	47	39	c, bc, p, b	4.0	0.01	Dublin (city) to 4 p.m. ...	45	37	q, p, s, b, q	*	?

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

STATIONS. 28 <sup>th</sup> Jan., 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 29 <sup>th</sup> Jan., 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	28	21	o, s	-	Algiers ...	61	48	b, b	-
Utrecht ...	48	41	bc, o	0.28	Tunis ...	59	37	m, bc	-
Groningen ...	48	37	o, bc	0.24	Madeira (Funchal) ...	not recd.			
Vienna ...	46	45	o, b	0.55	Geneva ...	41	*	1 p.m.	Measured 7 a.m.
Florence ...	42	34	o, o	-	Berne ...	39	*	0	-
Rome ...	50	38	b, o	-	Coire ...	41	*	0	-
Naples ...	52	43	b, b	-	Castasegna ...	55	*	b	-
Palermo ...	59	37	bc, bc	-	Lugano ...	54	*	b	-
Brindisi ...	56	40	b, bc	-	Davos ...	39	*	0	-
Malta ...	58	51	c	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '08 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloomy; h, hail; l, lightning; m, misty (hazy); o, overcast; p, passing showers; q, squally; r, rain; s, snow; t, thunder; u, ugly, threatening; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

### WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

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

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

STATIONS.	29 <sup>th</sup> 30 <sup>th</sup> Jan., 1908.		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
	29 <sup>th</sup>	30 <sup>th</sup>			
Yarmouth ...	7.42	12.6	4.30		
Greenwich ...	7.41	12.6	4.32		
Wick ...	7.44	12.13	4.41		
Valencia ...	8.28	12.25	4.22		
	8.26	12.25	4.25		
	8.28	12.54	5.20		
	8.27	12.54	5.22		

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

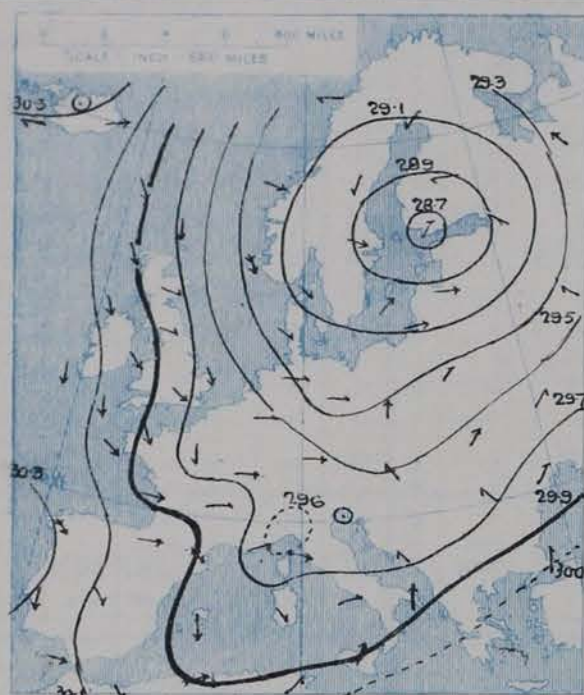
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday.  
30<sup>th</sup> January, 1908

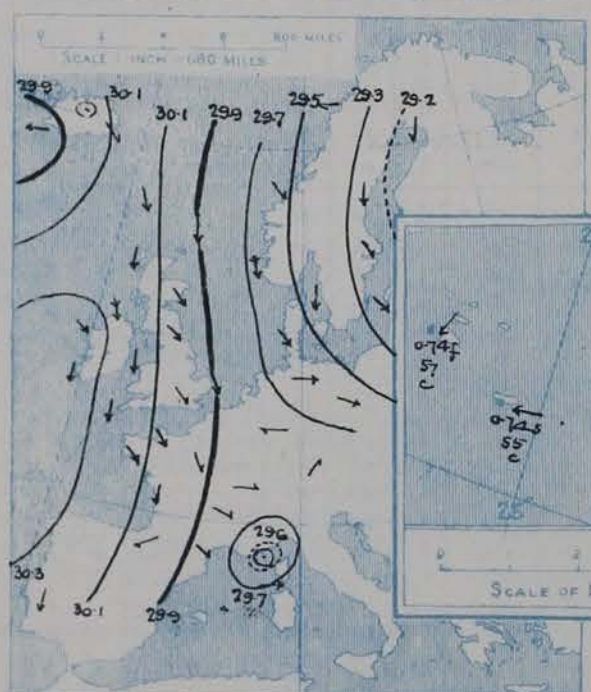
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.					Temp.				
		At 32° Fahr. and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sun-shine	Rainfall
		Ins.	°				Ins.	Ins.	°	°	°						°	°		Hours.	Ins.
SCANDINAVIA.	Haparanda...	29.17	14	N	2	b	29.24	+20	5	5	-12	NNW	2	b			23	5			
	Hernösand...	29.26	19	N	4	b	29.38	+42	10	9	-14	2	0	b			28	10			
	Stockholm...	29.27	24	NW	2	o	29.46	+58	18	17	-10	NW	4	s			28	18			0.04
	Wisby...	29.24	31	NW	6	o	29.47	+52	26	24	-5	NW	6	o			36	26			0.04
	Karlstad...	29.39	23	Z	0	bc	29.54	+48	14	14	-7	2	0	b			*	*			
	Færder (X'iania Fjord)	29.41	37	N	4	b	29.56	+54	35	30	+1	NW	2	b	2		37	32			
	Bodö...	29.37	17	E	2	b	29.40	+26	25	?	+7	NE	2	s	1		25	16			
ICELAND & FAEROE.	Christiansund...	29.52	36	NW	3	o	29.59	+42	32	31	-7	W	2	s	4		39	32			0.12
	Skudesnaes...	29.64	38	NNW	8	b	29.69	+46	33	32	-4	N	4	c	3		41	32			0.08
	Reykjavik...	29.82	28	E	7	c	29.51	-77	27	*	+8	WNW	9	s	*		*	*			
	Blönduos...	29.91	22	S	3	o	29.34	-1.01	24	*	+11	NNW	7	c	*		*	*			
BRITISH ISLANDS.	Seydisfjord...	30.11	19	NW	1	o	29.26	-97	33	*	+14	SSW	5	bc	*		*	*			
	Thorshavn...	30.13	30	NNW	6	o	29.42	-47	39	*	+9	WNW	7	c	*		*	*			
	Sumburgh Head...	29.89	35	N	4	o	29.67	+12	35	33	+2	W	3	s	3		38	30	o, c		0.11
	Stornoway...	30.18	34	N	5	bc	29.75	-13	42	42	+7	SW	6	r	5		42	32	cspg, cp, or	1.6	0.16
	Castlebary (Barra Id.)	30.23	37	N	3	c	29.87	-04	46	46	+7	WNW	4	r	4		46	36	bcshp, cp, o	1.8	0.12
	Malin Head...	30.19	40	NNW	8	chg	29.97	+01	41	40	+2	SW	6	rm	5		42	37	chpg, orm	*	0.06
	Blacksod Pt. ...	30.34	42	WNW	5	bcpg	30.14		48	47		WSW	2	r	3		48	36	bcshp, orm	*	0.12
	Valencia...	30.35	42	N	5	bcg	30.31	+14	40	40	-1	ENE	1	rm	5		45	37	chpg, bcg, od	4.4	0.26
	Roche's Point...	30.28	41	N	5	bcg	30.32	+21	38	37	+1	WSW	2	o	2		44	35	bc, b, o	*	
	Birr Castle...	30.29	37	NNW	3	b	30.23	+16	37	36	+3	SW	1	or	*		43	34	crsp, b	4.2	0.02
	Donaghadee...	30.15	40	N	6	bcpg	30.15	+20	35	34	-1	WNW	3	r	4		42	33	bcpg, bcg, or	*	0.04
	Liverpool Obsy...	30.09	36	NW	3	b	30.18	+22	36	34	-2	W	3	o	2		41	34		2.4	0.03
	Holyhead...	30.12	41	N	7	chpg	30.21	+29	39	37	-3	WNW	4	c	4		42	36	bc, chpg	*	0.04
	Pembroke (St. Ann's Hd.)	30.11	40	NNW	7	c	30.28	+31	40	35	0	NW	4	c	4		44	36	bc, chpg	5.3	0.05
	Scilly (St. Mary's)...	30.17	44	N	5	o	30.35	+34	43	40	-1	N	4	o	4		46	42	cp, o	5.1	0.05
	Jersey (St. Aubins)...	30.07	40	NW	4	bc	30.28	+40	40	37	0	NNW	3	egm	3		44	37	eg, bc, shpl	6.6	0.03
	Portland Bill...	30.01	43	NNW	6	bc	30.24	+38	36	34	-2	N	4	b	3		44	35	b, bc	7.0	0.01
GERMANY, & C.	Dungeness...	29.92	35	WNW	3	c	30.14	+47	35	34	-2	NW	3	o	2		42	30	c	5.3	
	Dover...	29.93	35	NNW	2	c	30.17	+47	34	33	-1	WNW	3	orm	2		41	30	o, b, bc, c, o	7.1	
	Wick...	30.02	33	N	4	o	29.78	+08	34	33	0	S	1	o	2		38	30		*	0.10
	Nairn...	30.09	36	NNW	4	bc	29.85	+07	34	33	0	WSW	2	o	2		36	30	cg, bcsp, bcg	1.0	0.02
	Aberdeen...	30.01	35	NW	5	b	29.91	+17	34	32	-1	SSW	2	o	2		39	32	csp, bc, o, sp	2.0	0.02
	Leith...	30.02	36	NNW	3	bc	29.99	+19	34	33	-2	W	2	s	*		39	32	b, sp, b, bc	*	0.02
	North Shields...	29.95	37	NW	4	bc	30.05	+28	31	30	-3	W	3	c	3		38	27	c, sp, bc	*	
	Spurn Head...	29.89	36	NW	5	c	30.10	+41	32	31	-4	WNW	4	b	3		39	31	cg, spg, bc	*	0.08
	Yarmouth...	29.89	36	NNW	4	cshpg	30.11	+44	34	33	-3	W	2	bc	3		40	33	cshpg	3.0	0.09
	Clacton-on-Sea...	29.93	35	NW	3	bc	30.17	+44	32	31	-3	SW	3	bc	2		40	32	bc	6.5	
FRANCE.	Nottingham...	29.99	35	NW	1	bsp	30.17	+35	29	28	-6	WSW	1	bm	*		42	28	cm, b, sp	2.3	0.02
	Bath...	30.04	39	NW	5	o	30.25	+33	31	30	-4	W	1	m	*		43	30		4.5	0.02
	Oxford...	30.09	34	NNW	3	b	30.24	+36	32	30	-2	NW	2	bc	*		42	30	bc, bm, ors, bc	*	0.04
	London (St. James's Park)	29.97	40	NW	3	o	30.19	+41	34	32	-3	NW	2	bc	*		43	34	b, c, sp, c, b	4.8	
	The Scaw (Skagen)...	29.44	39	N	6	b	29.60	+54	38	35	+3	NNW	2	b	0		39	34	*	*	
	Fanö...	29.62	35	NW	4	b	29.78	+54	36	34	+1	NW	4	b	*		39	34	*	*	
	Cuxhaven...	29.56	37	W	4	b	29.86	+55	37	36	+2	NW	3	o	*		39	35	*	*	
	The Helder...	29.82	38	NW	3	b	30.02	+51	38	37	0	NW	2	b	3		39	36	*	*	0.04
SPANISH PENIN.	Brussels...	*	*	*	*	*	30.12	+54	30	30	-3	SSW	1	c	*		42	28	*	*	0.04
	Berlin...	29.58	37	WNW	4	o	29.83	+63	36	35	+2	W	3	o	*		41	34	*	*	0.12
	Frankfurt...	29.83	34	E	1	b	30.06	+50	34	32	+1	W	1	o	*		43	32	*	*	0.04
	Munich...	29.79	34	SW	4	c	30.07	+42	30	30	-3	SE	2	s	*		37	28	*	*	0.08
	C. Gris Nez...	29.92	39	N	5	c	30.15	?	36	36	-2	N	3	o	4		41	34	*	*	
	La Heve...	30.04	38	N	5	b	?	?	36	36	-2	NNE	4	c	4		41	34	*	*	
	Brest...	30.14	44	NW	4	b	30.32	+41	39	35	-5	NE	3	b	5		48	36	*	*	0.08
	Lorient...	30.09	43	N	5	bc	30.26	+40	40	38	-3	NNE	5	o	4		48	37	*	*	
	Rochefort...	30.02	43	N	3	r	30.20	+33	36	36	-10	NNE	4	b	*		46	34	c, r	*	
	Biarritz...	30.04	43	ENE	4	c	30.18	+17	34	?	-13	ENE	3	bc	6		50	34	*	*	0.16
SPANISH PENIN.	Paris...	29.94	37	NNW	5	b	30.19	+57	31	30	-5	N	2	b	*		41	28	*	*	
	Belfort...	29.70	35	W	3	o	30.07	+40	28	27	-5	ENE	2	c	*		43	28	*	*	0.12
	Lyons...	29.82	37	NW	3	s	30.06	+23	32	30	-6	NNW	8	o	*		45	32	*	*	0.04
	Nice...	29.55	48	Z	0	b	29.62	+06	39	34	-9	2	o	c	3		57	39	*	*	
	Perpignan...	29.80	45	NW	3	b	29.96	+10	38	35	-9	NW	5	b	*		53	36	*	*	
	Sanguinaire...	29.70	51	W	4	bc	29.56	-21	49	46	-5	E	2	bc	5		57	39	*	*	

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

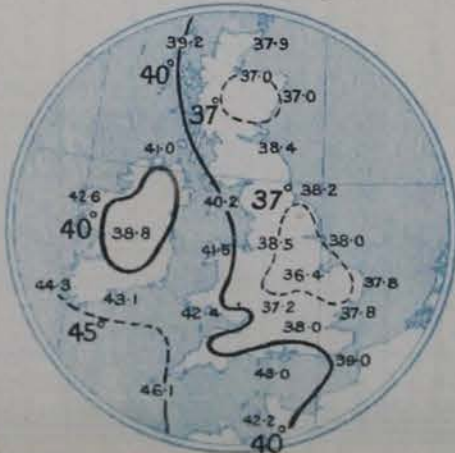
8 A.M. YESTERDAY



6 P.M. YESTERDAY



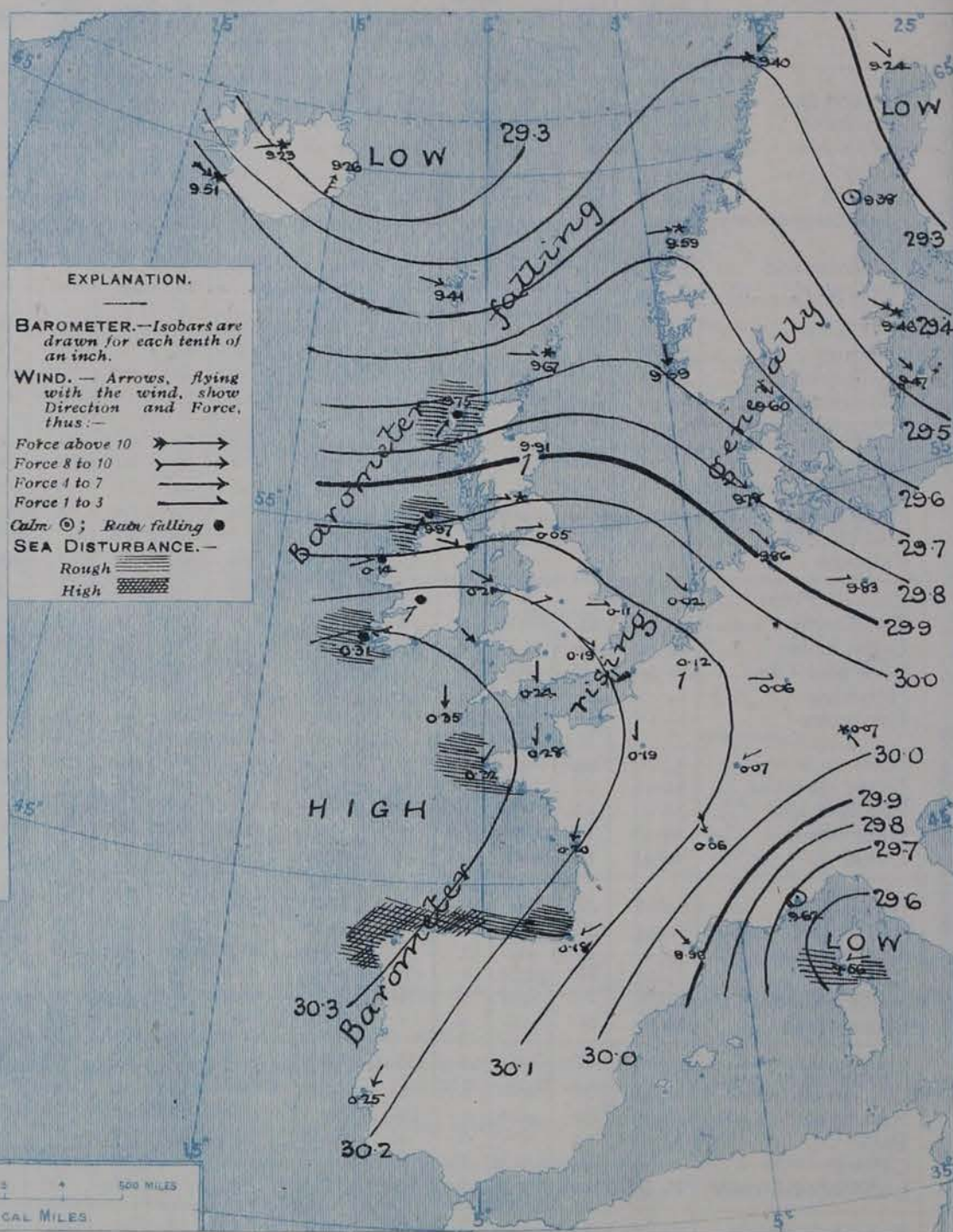
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD.  
JANUARY - FEBRUARY  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



WEATHER

Thursday.

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

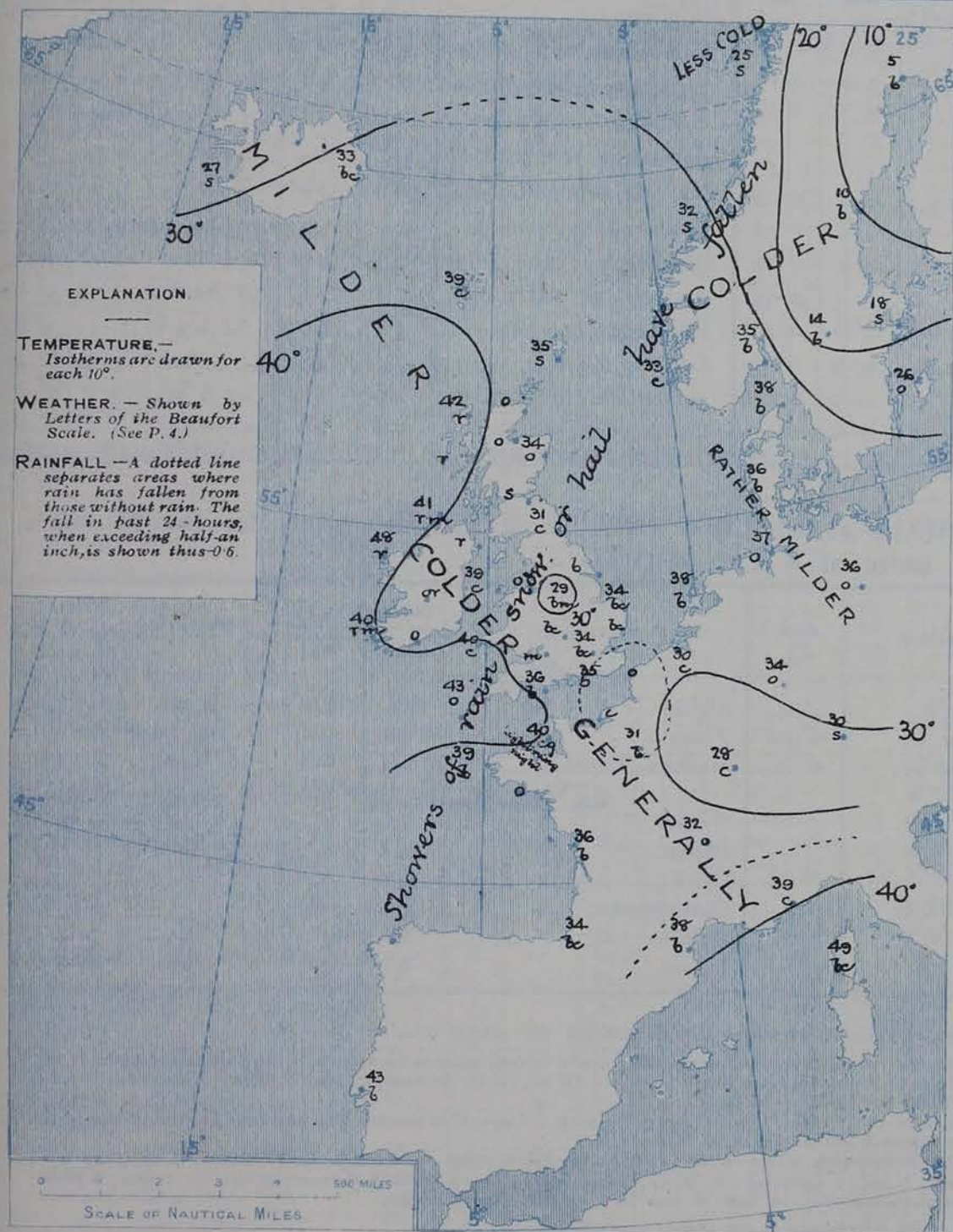
Since yesterday morning the barometer has fallen more than an inch in some parts of Ireland, while it has risen about half an inch over the southeastern counties of England, the north of France, over Germany and a large part of Scandinavia. The readings now range from 30.3 in. and upwards off our southwest coasts to below 29.3 in. in a large cyclonic system between Ireland and Norway. At the Azores pressure is above 30.7 in.

The wind has backed to the S.W.<sup>rd</sup> on our northwestern and northern coasts, and increased to a strong breeze at some exposed places. Over the greater part of England it is light or moderate between N.W. and W., and over the Bay of Biscay moderate to fresh from the N.<sup>rd</sup>. Strong winds or gales from the N.W.<sup>rd</sup> prevail in the west of Ireland, and a gale from the same direction is reported at Lyons. Temperature has fallen in most regions, risen in Iceland. Over these Islands it ranges from 48° at Blacksod Point to 29° at Hottingham, and on the Continent from 43° at Lissbon to 18° at Stockholm, and to 5° at Haparanda. The sky has become overcast in the west and north of this country, with rain in many places, and snow at Leith. Over most of England the weather is at present fine. Fine weather also prevails in many Continental regions, but snow is falling at Munich and in several parts of Scandinavia.

# CHARTS

30 January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

The maximum temperatures recorded over these Islands yesterday were below 40° at many northern and eastern stations. Frost occurred during the night in most parts of England; at Shields the sheltered thermometer fell to 27°, and at Oxford an instrument exposed on the grass fell to 23°. Slight showers of snow and hail were experienced yesterday in many parts of the Kingdom, and lightning occurred at Jersey during the night. Bright sunshine was very abundant over the greater part of England.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

As the large depression in the far north passes on to Norway secondary disturbances will probably move eastwards over our own northern districts, while pressure becomes highest in France and the Bay of Biscay region. A return of the wind to the W. and S.W. is, therefore, to be expected over England, with a rise of temperature and less fine weather.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

1 S.W. and W. winds, fresh or strong to a gale; rain at times; milder.

2 W. and S.W. winds, freshening; some sleet and rain, fair intervals; temperature rising.

3 Wind backing to the S.W., light or moderate; fair to-day, some rain probable to-morrow; temperature rising, and air becoming more humid.

4 S.W. to W. winds, fresh or strong; rain at times; milder.

5 Wind backing to the S.W. or S.; milder, less fine, some rain probable.

6 Same as Nos. 3 to 5.

7 Same as No. 0.

8 Light to fresh winds between W. and S.; cloudy or dull, some rain; milder.

### II WESTERN CHANNEL AND BAY

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

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

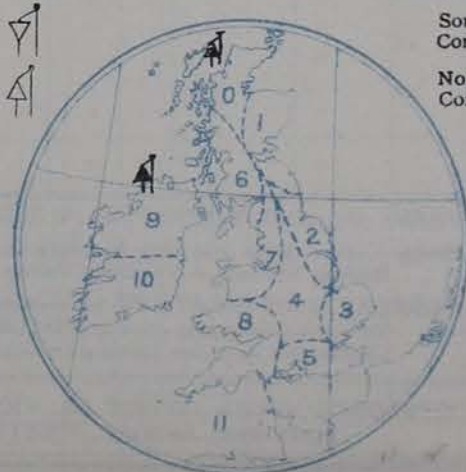
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



## DAILY WEATHER REPORT.

30<sup>th</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Rossall, to 6 p.m. ...	41	35	c, bc, cp, r, h, b	Hrs. Ins.	0.03	Brighton ...	43	34	*	6.1	0.02
Blackpool, to 9 p.m. ...	41	35	-	2.9	0.01	Eastbourne, to 6 p.m. ...	42	37	*	6.4	-
Southport, to 9 p.m. ...	41	35	b, bc, p, b	2.5	0.01	Bexhill-on-Sea, to 9 p.m. ...	43	36	b, cf	5.6	0.01
Rhyl, to 6 p.m. ...	42	36	*	0.7	0.17	Hastings ...	*	*	*	6.4	*
Llandudno, to 9 p.m. ...	44	38	or, oh, o	0.9	-	Folkestone, to 6 p.m. ...	40	34	b, bc, b	6.7	-
Bettws-y-Coed, to 6 p.m. ...	43	34	c	1.0	-	Margate, to 6 p.m. ...	41	36	b, o	5.1	0.02
Towyn, to 6 p.m. ...	44	31	p, o, bc, p, c	1.9	0.10	Lowestoft, to 6 p.m. ...	40	33	c, o, sq, c	3.3	0.08
Aberystwyth, to 6 p.m. ...	44	37	*	3.0	0.03	Skegness ...	40	33	r, s, b	4.3	0.18
Plymouth, to 9 p.m. ...	45	36	bc, c, b	6.9	0.03	Scarborough, to 6 p.m. ...	45	35	ogs, o, c, ogs	0.0	0.14
Torquay, to 6 p.m. ...	46	36	*	6.7	0.12	Harrogate, to 6 p.m. ...	37	31	o, bc, b, s, b	2.1	0.02
Weymouth, to 6 p.m. ...	45	36	b, c, b	7.0	0.08	Darwen, to 9 p.m. ...	38	30	bc, u, bc, v	2.8	-
Bournemouth, to 6 p.m. ...	44	35	b, bc, d	6.0	0.04	Manchester, to 9 p.m. ...	40	34	bc, s, bc	0.0	0.01
Southsea, to 6 p.m. ...	43	37	*	6.0	0.03	Birmingham, to 9 p.m. ...	40	33	c, rs, b	1.2	0.07
Worthing ...	43	34	b, bw, o	6.5	0.01	Dublin (city) to 4 p.m. ...	42	33	c, x, b, p, bc	*	?

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

STATIONS. 29 <sup>th</sup> Jan., 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 29 <sup>th</sup> Jan., 1908.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	27	21	s, s	0.04	Algiers ...	66	50	b, o	-
Utrecht ...	45	32	tr, bc	0.43	Tunis ...	63	41	bc, bc	-
Groningen ...	45	34	o, bc	0.12	Madeira (Funchal) ...	64	48	o, o	-
Vienna ...	52	39	o, o	-	Geneva ...	52	*	1 p.m.	Measured
Florence ...	49	43	o, o	-	Berne ...	48	*	o	3 a.m.
Rome ...	53	49	o, o	-	Coire ...	46	*	bc	0.36
Naples ...	56	46	o, o	0.08	Castasegna ...	not recd.	*	r	0.43
Palermo ...	64	37	bc, c	-	Lugano ...	55	*	b	-
Brindisi ...	58	47	b, c	-	Davos ...	37	*	b	0.67
Malta ...	60	53	b	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; i. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

## WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis-turb-ance.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.	
			Ins.							

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

30 <sup>th</sup> & 31 <sup>st</sup> Jan., 1908		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	...	7.41	12.6	4.32
Greenwich ...	...	7.40	12.7	4.34
Wick ...	...	7.44	12.13	4.43
Valencia ...	...	7.43	12.14	4.45
		8.26	12.25	4.25
		8.24	12.26	4.28
		8.27	12.54	5.22
		8.26	12.55	5.24

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 53, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

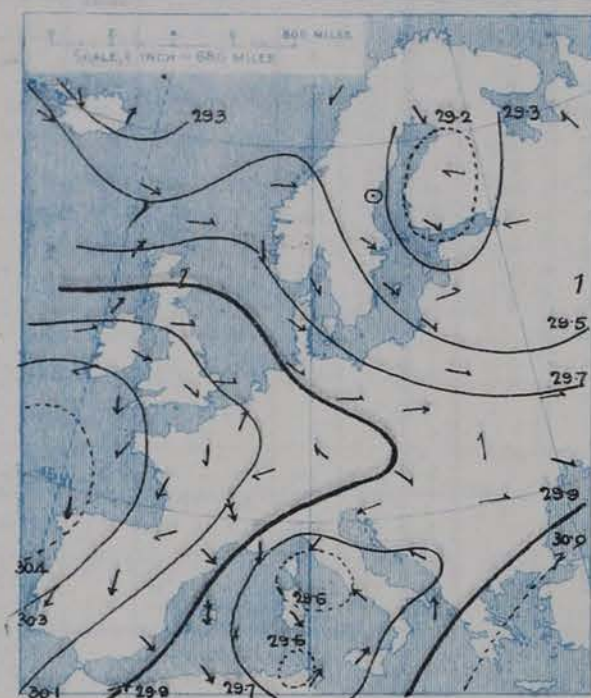
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday.  
31<sup>st</sup> January, 1908

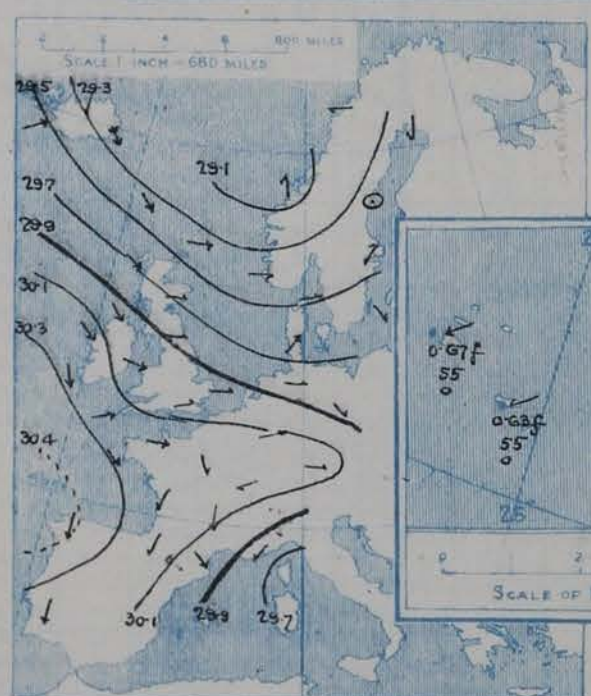
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.	Temperature.			Wind.						Temp.				
		At 32° Fahr. and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.	Sea (0 to 9).		Max.	Min.	Weather.	Sun-shine.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°						°	°		Hours.	Inch.
SCANDINAVIA.	Haparanda...	29.32	-4	N	2	b	29.23	-0.1	7	7	+2	Z	0	o	*	14	-4	*	*	*	*
	Hernösand...	29.34	7	Z	0	b	29.02	-3.6	15	16	+5	Z	0	s	*	19	?	*	*	*	0.08
	Stockholm...	29.48	17	SW	2	b	29.07	-3.9	32	32	+14	SW	4	o	*	32	16	*	*	*	0.04
	Wisby...	29.54	29	NW	4	b	29.25	-2.2	35	33	+9	SW	6	o	*	35	23	*	*	*	-
	Karlstad...	29.41	23	Z	0	c	29.00	-5.4	32	32	+18	WNW	4	bc	*	*	*	*	*	*	-
	Färder (X'ania Fjord)	29.38	36	W	4	o	29.02	-5.4	36	33	+1	WSW	7	b	3	36	34	*	*	*	0.04
	Bodö...	29.21	20	E	2	b	29.01	-3.9	23	19	-2	ENE	4	o	1	25	18	*	*	*	-
	Christiansund...	29.03	32	S	3	o	28.91	-6.8	29	28	-3	SW	4	s	4	34	28	*	*	*	0.32
ICELAND & FAEROE.	Skudesnaes...	29.36	40	W	6	r	29.06	-6.3	33	32	0	WNW	4	c	5	39	30	o. r	*	*	-
	Reykjavik...	29.55	26	WSW	9	o									*	*	*	*	*	*	*
	Blönduós...	29.40	17	NE	5	s									*	*	*	*	*	*	*
	Seydisfjord...	29.19	22	NNW	8	b									*	*	*	*	*	*	*
BRITISH ISLANDS.	Thorshavn...	29.35	34	NW	7	c									*	*	*	*	*	*	*
	Sumburgh Head...	29.33	37	W	5	o	29.06	-6.1	29	29	-6	NW	6	s	6	42	29	r. c. o	*	*	0.04
	Stornoway...	29.70	41	WNW	6	r	29.53	-2.2	36	34	-6	NW	8	sq	7	44	34	cap. sh. p. q.	0.3	*	0.35
	Castlebay (Barra Id.)	29.87	43	W	5	op	29.72	-1.5	42	41	-4	WNW	8	o	6	47	40	r. o. cp. op. o	0.7	*	0.04
	Malin Head...	29.95	44	NW	6	cq. p.	29.81	-1.6	44	43	+3	WNW	7	oq. p.	6	46	40	c. q. p.	*	*	0.07
	Blacksod Pt. ...	30.20	46	NW	4	c	30.09	-0.5	45	44	-3	NW	5	op. q.	4	48	44	om. cm. q. p.	*	*	0.07
	Valencia...	30.25	46	NNW	5	c	30.21	-1.0	47	45	+7	WNW	4	om	5	50	40	otm. c. tm.	0.2	*	0.14
	Roche's Point...	30.19	46	NNW	4	c	30.18	-1.4	46	43	+8	WNW	3	o	2	49	38	od. pm. c. b.	*	*	0.03
	Birr Castle...	30.15	44	W	2	c	30.08	-1.5	43	41	+6	W	3	og	*	48	36	cp. c	0.2	*	0.06
	Donaghadee...	29.96	43	WNW	5	cq.	29.91	-2.4	43	41	+8	WSW	3	c	2	46	34	bc. q. p. cm.	*	*	0.04
	Liverpool Obsy...	29.97	43	WSW	6	b	29.89	-2.9	42	40	+6	WSW	6	o	5	44	36	p. b	0.0	*	0.02
	Holyhead...	30.03	44	WNW	4	op	29.97	-2.4	44	42	+5	W	6	o	5	44	37	od. pm. op.	*	*	0.16
	Pembroke (St. Ann's Hd.)	30.07	44	WNW	4	c	30.08	-2.0	44	42	+4	NW	6	cq. q.	5	47	38	c. cp.	0.0	*	0.11
	Scilly (St. Mary's)...	30.17	46	WSW	5	pm	30.20	-1.5	46	44	+3	NNW	5	o	4	48	43	o. pm	0.7	*	0.05
	Jersey (St. Aubine)...	30.20	40	W	4	og. m.	30.12	-1.6	43	41	+3	WNW	3	og. pm	3	45	38	cg. m. op. m.	3.2	*	0.04
	Portland Bill...	30.11	41	W	4	r	30.04	-2.0	44	43	+8	WNW	5	o	4	44	36	bc. r. c	2.9	*	0.01
	Dungeness...	30.05	40	WSW	5	o	29.94	-2.0	37	36	+2	W	4	c	4	43	35	bc. o. b. x	4.3	*	0.01
	Dover...	30.07	37	WSW	2	o	29.95	-2.2	39	37	+5	WNW	2	c	1	42	33	o. b. o. r. sp.	4.2	*	0.01
	Wick...	29.54	33	NW	5	o	29.34	-4.4	32	31	-2	NW	7	ow	6	35	30	o. sp	*	*	0.25
	Nairn...	29.68	39	WNW	3	c	29.48	-3.7	37	36	+3	WNW	5	o	4	44	33	cg. q. p.	0.0	*	0.08
	Aberdeen...	29.69	40	W	2	bc	29.48	-4.3	33	33	-1	WNW	5	osp. q.	3	42	32	osp. bc. o. q. p.	0.0	*	0.05
	Leith...	29.77	42	WSW	2	bc	29.60	-3.9	41	38	+7	W	5	b	*	45	33	osp. c. bc	*	*	0.02
	North Shields...	29.79	40	W	3	c	29.65	-4.0	40	38	+9	W	3	c	2	42	28	r. sp. o. c	*	*	-
	Spurn Head...	29.83	37	WSW	4	c	29.77	-3.3	40	38	+8	W	4	bc	3	40	32	cg. m. sp. bc	*	*	0.02
	Yarmouth...	29.96	35	W	3	bc	29.86	-2.5	38	37	+4	W	3	c	2	39	32	bc	1.0	*	0.02
	Clacton-on-Sea...	30.03	37	WSW	3	o	29.93	-2.4	38	37	+6	WINW	3	c	2	40	31	bc. c. od	3.2	*	0.01
	Nottingham...	29.94	37	W	2	o	29.89	-2.8	43	40	+14	W	1	om	*	43	29	s. o	0.0	*	0.03
	Bath...	30.08	38	SW	3	r	30.02	-2.3	42	40	+11	NW	2	o	*	42	31	-	0.3	*	0.01
	Oxford...	30.03	37	WSW	5	o	29.98	-2.6	40	38	+8	WSW	2	o	*	40	31	bc. o. r	*	*	0.01
	London (St. James's Park)	30.05	38	WSW	3	od	29.96	-2.3	39	37	+5	NW	2	o	*	40	34	bc. o. or. c. bc	0.5	*	0.03
GERMANY, & C.	The Scaw (Skagen)...	29.48	36	WSW	3	r	29.15	-4.5	37	35	-1	WSW	3	o	1	39	34	*	*	*	0.04
	Fanö...	29.63	36	SW	6	r	29.45	-3.3	36	35	0	WSW	4	o	*	37	34	*	*	*	0.08
	Cuxhaven...	29.85	36	W	3	o	29.61	-2.5	36	36	-1	SW	5	o	*	39	34	*	*	*	0.04
	The Helder...	29.93	38	W	4	o	29.76	-2.6	39	38	+1	W	3	o	3	39	36	*	*	*	0.08
	Brussels...	*	*	*	*	*	29.94	-1.8	35	35	+5	SSW	2	o	*	36	29	*	*	*	0.04
	Berlin...	29.86	37	NW	4	o	29.80	-0.3	35	33	-1	SW	3	o	*	41	34	*	*	*	-
	Frankfurt...	30.09	35	WSW	2	c	29.98	-0.8	33	31	-1	W	3	o	*	39	32	*	*	*	-
	Munich...	30.15	30	W	2	c	30.12	+0.5	24	24	-6	SW	4	b	*	32	21	*	*	*	-
FRANCE.	C. Gris Nez...	30.07	39	W	4	o	29.96	-1.9	39	39	+3	W	4	c	5	41	36	*	*	*	0.08
	La Heve...	30.19	37	W	4	c	30.08	?	41	40	+5	W	3	c	4	43	36	*	*	*	0.08
	Brest...	30.26	45	NW	3	o	30.19	-1.3	46	44	+7	NNW	4	c	2	46	39	*	*	*	-
	Lorient...	30.23	44	NW	4	o	30.15	-1.1	45	44	+5	NNW	4	o	4	48	40	*	*	*	-
	Rochefort...	30.27	39	NNE	2	c	30.16	-0.4	42	41	+6	W	4	o	*	43	34	b. c	*	*	-
	Biarritz...	30.30	43	NNE	3	c	30.27	+0.9	39	35	+5	S	1	o	5	50	34	*	*	*	-
	Paris...	30.21	34	NNW	1	o	30.07	-1.2	34	34	+3	SW	2	o	*	38	31	*	*	*	0.08
	Belfort...	30.12	30	ENE	4	o	30.14	+0.7	20	19	-8	WSW	6	m	*	37	17	*	*	*	-
	Lyons...	30.13	33	N	4	o	30.21	+1.5	29	26	-3	W	1	bc	*	38	29	*	*	*	-
	Nice...	29.76	46	NE	3	b	29.91	+2.9	38	31	-1	SE	1	b	2	52	36	*	*	*	-
SPANISH PENIN.	Perpignan...	30.02	41	NW	6	b	30.13	+1.7	37	32	-1	NW	4	b	*	44	35	*	*	*	-
	Sanguinaire...	29.57	49	N	6	bc	29.80	+2.4	49	46	0	NNE	7	o	6	57	39	*	*	*	0.08
	Corunna...	30.46	50	N	3	bc	30.38	-0.4	43	41	-5	NNE	3	f	6	52	37	*	*	*	0.16
	Lisbon...	30.27	46	N	4	b	30.30	+0.5	41	41	-2	N	1	b	*	50	39	*	*	*	-
	Azores (P. Delgada)...	30.67	55	ENE	4	c	30.63	-1.1	55	50	0	ENE	3	o	3	59	54	*	*	*	-
	(Horta)...	30.70	57	E	5	bc	30.67	-0.7	55	51	-2	ENE	4	o	2	59	54	*	*	*	-

SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 8 A.M. AND 6 P.M. YESTERDAY

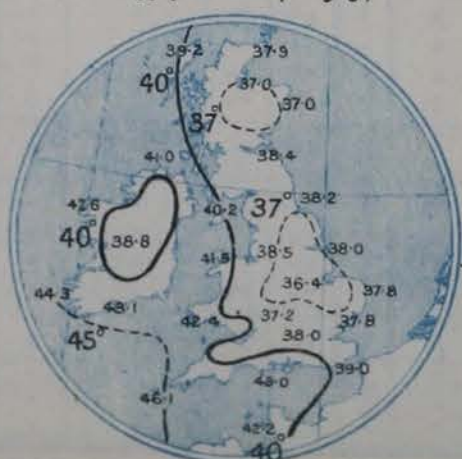
8 A.M. YESTERDAY



6 P.M. YESTERDAY



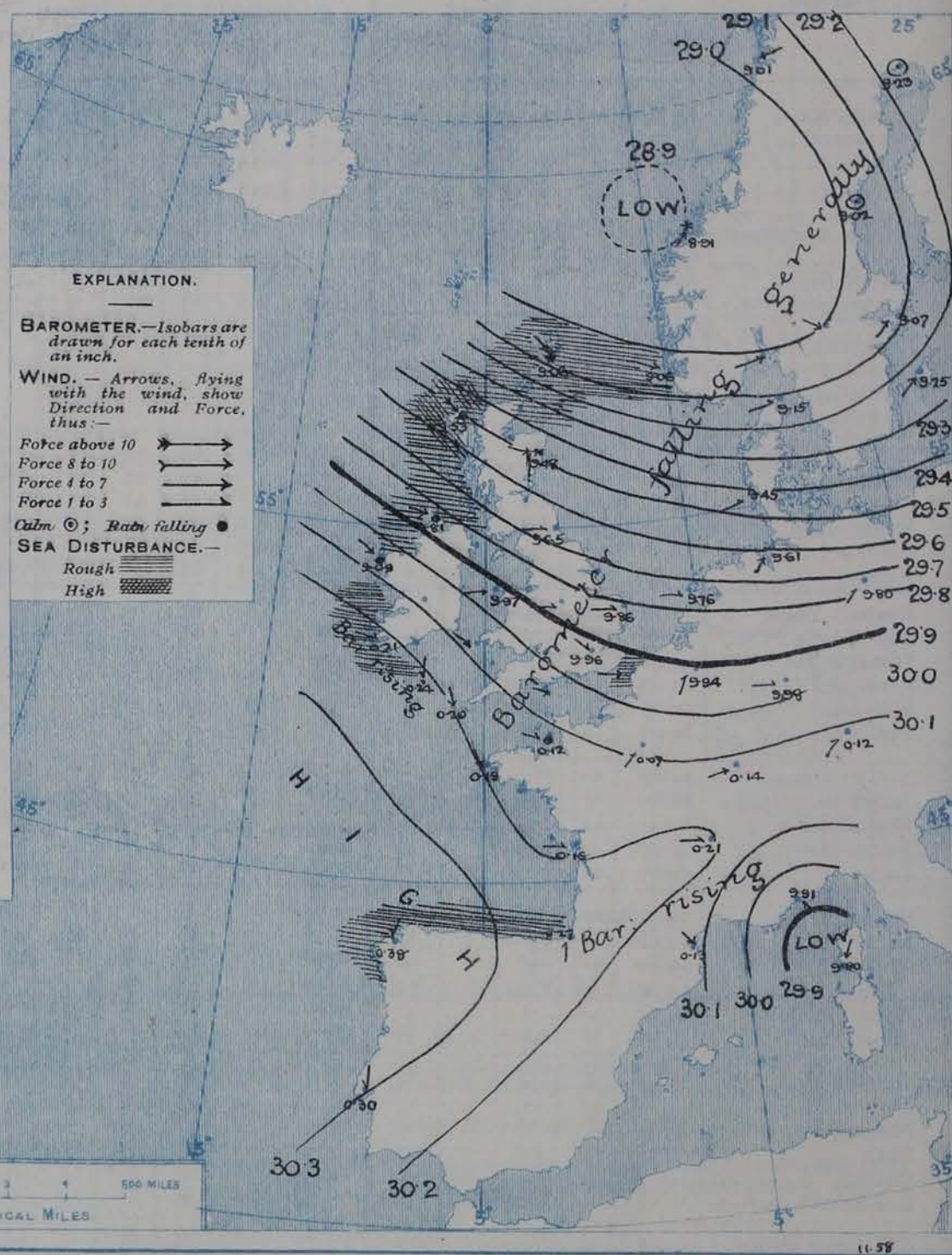
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO MONTHLY PERIOD.  
JANUARY - FEBRUARY  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Friday.

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

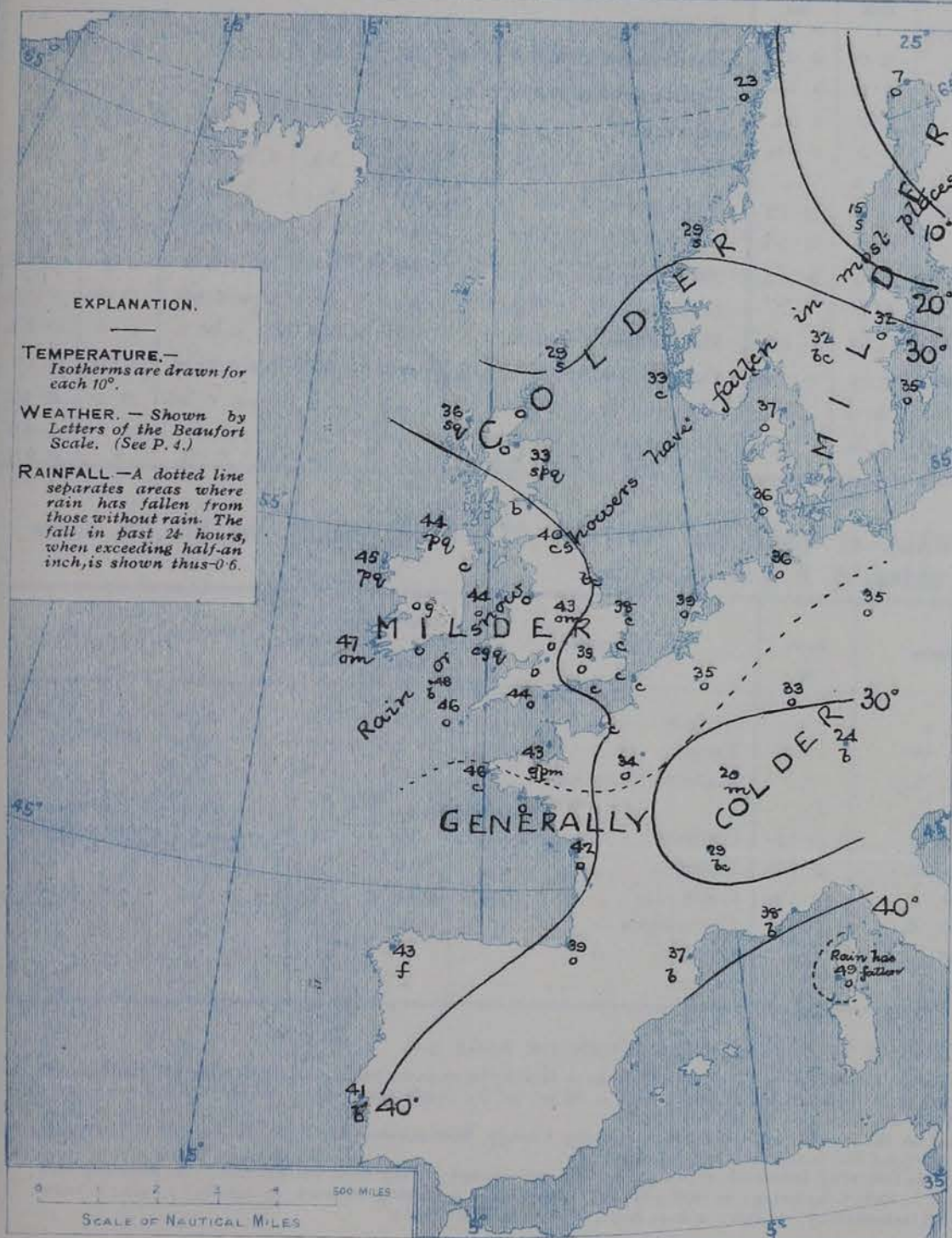
A further reduction of pressure has taken place over our Islands and North-western Europe generally, the change amounting to about a tenth of an inch in the south of Ireland, two tenths in the south of England, and more than six tenths in the west of Norway. The readings range from above 30.3 ins. over Portugal to the northwest of Spain, and the nearer portion of the Bay of Biscay to 28.9 ins. or less off the west coast of Norway. The mercury is still high, above 30.6 ins., at the Azores.

The N.W. winds which are general over these Islands and their neighbourhood blow freshly or strongly in many localities, and with the force of a high wind at Malin Head, Wick and over Christiansia Fjord. Over Germany and the Baltic the wind draws into S.W. Temperature has risen over England and Ireland, as well as in most parts of France, fallen in the north of Scotland, over Germany and at Belfort. It now ranges from 47° or 46° on our extreme southwest coasts to 33° at Aberdeen, and to 29° at Sumburgh Head, while on the Continent it varies from 45° at Brest to 20° at Belfort, and to 7° at Haparanda. The sky is very cloudy or quite overcast in almost all parts of these Islands and at the majority of the Continental stations. Showers of rain are falling in the northwest of Ireland, and snow in the north and east of Scotland and at Christiansund and Heriosund. On the south coast of France and at Munich the weather is fine and bright.

# CHARTS

31<sup>st</sup> January, 1908.

## 2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



### NOTES ON YESTERDAY'S WEATHER

Fresh to high winds from the N.W. were experienced yesterday on our north-western and northern coasts. Showers of sleet or snow have fallen in many parts of Great Britain, and some rain in Ireland and the south of England, as well as in several Continental localities. The maximum temperatures recorded this morning were below 40° at Wick and Yarmouth, but generally they were rather higher. A considerable amount of bright sunshine occurred in the south and southeast of England, as much as 6 hrs at Hastings. Elsewhere there was very little or none.

### GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The changes in barometric pressure seem to point to a continuance of the N.W. current of wind over these Islands, with a moderate or rather low temperature, and occasional showers. Over all the more northern districts sleet and snow are probable.

## FORECASTS

For the 24 hours commencing at NOON TO-DAY.

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

- 0 } N.W. winds, fresh or strong, a gale in places; squally, snow showers; cold.
- 1 }
- 2 } Wind between N.W. and W., fresh in places; some showers of sleet or rain; fair at times; temperature about normal or rather below it.
- 3 }
- 4 }
- 5 }
- 6 } Same as Nos. 0 & 1.
- 7 } N.W. winds, fresh or strong on coast; sleet or rain showers; rather cold.
- 8 } Fresh or strong winds, chiefly N.W.; some showers, fair intervals; rather cool.
- 9 } Same as Nos. 0 & 1.
- 10 } Same as No. 8.

### II WESTERN CHANNEL AND BAY

Moderate to fresh or strong N.W. winds; moderate to rather rough sea; some showers, otherwise fair.

### FORECAST DISTRICTS.

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

Signals hoisted yesterday.

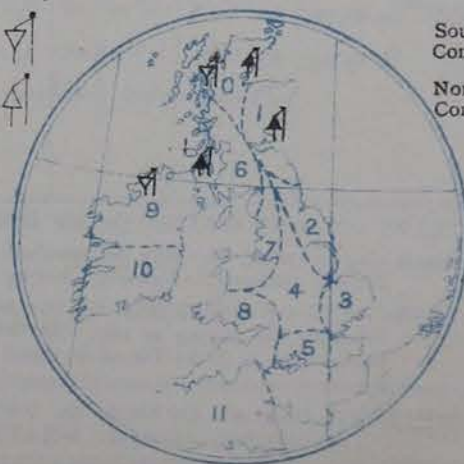
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



# DAILY WEATHER REPORT.

31<sup>st</sup> January, 1908.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Rossali, to 6 p.m. ...	°	°	c, smg, cb, cg	Hrs.	Inch.	Brighton ...	40	32	*	4.2	-
Blackpool, to 9 p.m. ...	43	33	ot, c	0.0	0.04	Eastbourne, to 6 p.m. ...	39	34	*	5.0	-
Southport, to 9 p.m. ...	43	32	o, r, bc	0.0	0.02	Bexhill-on-Sea, to 9 p.m. ...	43	30	p	4.5	-
Rhyl, to 6 p.m. ...	45	34	*	0.0	0.02	Hastings ...	*	*	*	6.0	*
Llandudno, to 9 p.m. ...	45	36	of, o	0.0	0.04	Folkestone, to 6 p.m. ...	41	32	s, bc, b, o	4.3	-
Bettws-y-Coed, to 6 p.m. ...	45	34	r, c	0.0	-	Margate, to 6 p.m. ...	39	34	b, o	2.2	-
Towyn, to 6 p.m. ...	43	27	o, r, o	0.0	0.15	Lowestoft, to 6 p.m. ...	38	31	o, c, os, o	1.5	-
Aberystwyth, to 6 p.m. ...	45	39	*	0.0	0.06	Skegness ...	36	33	c, r, s, c	0.1	0.25
Plymouth, to 9 p.m. ...	45	33	of, bc, or, b	0.0	0.02	Scarborough, to 6 p.m. ...	39	30	ogs, c, oc	0.0	0.14
Torquay, to 6 p.m. ...	43	30	*	1.3	-	Harrogate, to 6 p.m. ...	40	27	cs, o, bc, c	0.0	0.02
Weymouth, to 6 p.m. ...	44	31	b, c, r	2.9	0.02	Darwen, to 9 p.m. ...	40	27	b, c, o, rs, bc	0.0	0.16
Bournemouth, to 6 p.m. ...	42	31	b, bc, d	2.7	0.06	Manchester, to 9 p.m. ...	43	28	bc, r, bc	0.0	0.09
Southsea, to 6 p.m. ...	41	33	*	3.5	-	Birmingham, to 9 p.m. ...	40	29	od, o	0.0	0.03
Worthing ...	42	32	c, bc, o	3.6	-	Dublin (City) to 4 p.m. ...	47	33	b, o, r, og	*	0.04

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

STATIONS. 30 <sup>th</sup> Jan, 1908.	TEMPERATURE F.		WEATHER.	RAIN. Inch.	STATIONS. 30 <sup>th</sup> Jan, 1908.	TEMPERATURE F.		WEATHER.	RAIN. Inch.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	36	27	o, o	-	Algiers ...	68	45	o, r	1.69
Utrecht ...	39	28	b, m	-	Tunis ...	63	39	o, o	-
Groningen ...	41	34	bc, bc	-	Madeira (Funchal) ...	64	48	b, o	-
Vienna ...	46	32	o, b	-	Geneva ...	39	*	1 p.m.	Measured 8.20
Florence ...	64	44	o, r	0.12	Berne ...	39	*	o	0.20
Rome ...	57	49	o, b	0.28	Coire ...	39	*	bc	0.04
Naples ...	57	51	o, o	0.12	Castasegna ...	43	*	b	-
Palermo ...	66	51	o, c	-	Lugano ...	52	*	b	-
Brindisi ...	58	41	o, f	-	Davos ...	27	*	b	0.08
Malta ...	63	54	o	-					

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

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + .08 in., but for Sumburgh Head + .04 in.; for stations south of Malin Head and North Shields + .02 in., but for Scilly and Jersey + .01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloomy; h, hail; l, lightning; m, misty (hazy); o, overcast; p, passing showers; q, squally; r, rain; s, snow; t, thunder; u, ugly, threatening; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.
- \* AN ASTERISK is inserted in all places for which information is not usually received.

### WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

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

Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis-turb-ance.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.	
Jan 31 <sup>st</sup> 4 a.m.	51° 20' N	8° 47' W	30.31	NNW	4	b	47	45	47	3
— 8 a.m.	50° 39' N	7° 38' W	30.24	NNW	3	b	48	45	48	3

Barometer falling slowly; wind slightly decreasing.

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

31 <sup>st</sup> Jan 1908		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	...	7.40	12.7	4.34
Greenwich ...	...	7.38	12.7	4.36
Wick ...	...	7.43	12.14	4.45
Valencia ...	...	7.41	12.14	4.47
		8.24	12.26	4.28
		8.21	12.26	4.31
		8.26	12.55	5.24
		8.25	12.55	5.25

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of 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 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 Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.  
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

# ADDITIONS AND CORRECTIONS TO THE

## 1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9).	Temp.		Weather.	Sun-shine.	Rainfall.	
				At 82° and M.S.L.	Dry Bulb.		Dirac.	Force (0 to 12).	At 82° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.			Dirac.	Force (0 to 12).				Max.
		Ins.	°				Ins.	Ins.	°	°	°								Hours.	Ins.	
1 <sup>st</sup>	Nice.	29.76	42	Z	0	0	29.77	-0.07	45	38	+2	Z	0	0	4	46	39	-	-	0.55	
"	P. Delgada.	30.10	54	NNW	5	0	30.02	-0.17	52	45	-5	NNW	5	0	5	63	48	-	-	0.04	
2 <sup>nd</sup>	Corunna.	29.84	52	SW	3	0	29.80	-0.11	50	46	+5	ESE	3	0	6	54	43	-	-	-	
4 <sup>th</sup>	Corunna.	29.76	52	ESE	1	0	29.99	+0.23	50	48	+2	ESE	1	0	3	55	45	-	-	-	
6 <sup>th</sup>	Corunna.	30.50	50	N	3	0	30.58	+0.08	41	37	-9	N	1	f	3	52	36	-	-	-	
"	P. Delgada.	30.48	61	S	5	0	30.49	+0.08	60	58	+1	SSW	4	0	5	63	59	-	-	-	
8 <sup>th</sup>	The Helder.	29.41	41	SSW	5	0	29.01	-0.66	40	40	0	SSE	2	r	2	43	37	-	-	0.39	
"	Brussels.	-	-	-	-	-	29.13	-0.71	39	37	-2	SSW	7	c	-	44	39	-	-	0.08	
"	C. Gris Nez.	29.47	44	SW	5	0	28.92	-0.87	37	37	-8	SW	8	r	8	46	36	-	-	0.75	
"	Brest.	29.33	51	SW	8	f	29.47	-0.39	50	49	-2	NW	7	0	7	52	41	-	-	0.08	
"	Lorient.	29.58	50	SW	6	0	29.56	-0.38	44	42	-8	NW	6	0	7	52	39	-	-	0.24	
"	Rocheport.	29.79	51	SSW	6	0	29.70	-0.43	48	44	-3	NNW	7	0	-	52	41	0	-	0.16	
"	Biarritz.	29.99	55	S	2	0	29.89	-0.36	53	?	+9	W	7	r	7	59	44	-	-	0.08	
"	Paris.	29.67	44	SSW	5	0	29.32	-0.70	39	36	0	WSW	4	c	-	44	39	-	-	0.08	
"	Belfort.	29.92	36	W	2	f	29.45	-0.51	43	38	+11	SSW	6	0	-	43	30	-	-	0.08	
"	Lyons.	29.97	33	S	1	0	29.69	-0.61	38	37	+12	S	6	c	-	39	26	-	-	-	
"	Nice.	30.04	40	Z	0	c	29.81	-0.36	39	34	-4	Z	0	c	2	48	35	-	-	-	
"	Perpignan.	30.00	41	NW	2	c	29.83	-0.42	36	34	-3	W	1	0	-	53	34	-	-	-	
"	Sanguinaire.	30.00	49	S	2	0	29.90	-0.18	48	46	0	E	2	0	3	58	41	-	-	-	
9 <sup>th</sup>	Corunna.	30.08	54	WNW	3	r	29.76	-0.39	55	54	+3	SSW	4	0	7	57	52	-	-	0.32	
10 <sup>th</sup>	P. Delgada.	29.97	54	WSW	5	0	29.97	-0.06	55	51	+1	NNE	5	0	5	61	52	-	-	0.08	
11 <sup>th</sup>	Corunna.	29.98	54	NW	3	0	30.04	+0.41	48	46	-2	ESE	3	0	6	59	43	-	-	0.32	
12 <sup>th</sup>	Biarritz.	30.13	39	ENE	4	0	30.11	-0.09	34	?	+1	E	4	0	3	39	32	-	-	-	
14 <sup>th</sup>	P. Delgada.	29.89	53	NNE	7	0	30.06	+0.49	52	46	+1	NNW	5	0	6	55	50	-	-	0.04	
15 <sup>th</sup>	P. Delgada.	30.19	52	NNW	1	0	30.23	+0.17	51	48	-1	NNE	1	0	3	55	48	-	-	-	
16 <sup>th</sup>	Lisbon.	30.25	55	NE	5	0	30.27	+0.05	49	?	-1	NE	4	0	-	59	48	-	-	-	
"	P. Delgada.	30.24	54	Z	0	0	30.17	-0.06	58	55	-17	SSW	4	0	4	61	51	-	-	-	
17 <sup>th</sup>	Corunna.	30.45	55	ESE	1	0	30.34	-0.07	48	45	0	ESE	3	0	4	63	43	-	-	-	
"	P. Delgada.	30.08	59	SW	4	m	30.15	-0.02	56	52	-2	NNE	5	0	4	61	55	-	-	0.55	
20 <sup>th</sup>	P. Delgada.	30.38	53	NE	2	0	30.27	-0.13	57	54	+4	SSE	4	0	4	61	52	-	-	-	
21 <sup>st</sup>	Corunna.	30.38	52	NNE	3	0	30.30	-0.12	43	41	-7	NNE	1	f	4	55	37	-	-	-	
"	P. Delgada.	30.15	58	S	5	0	29.95	-0.32	59	57	+2	S	5	m	6	59	57	-	-	2.01	
23 <sup>rd</sup>	P. Delgada.	30.21	51	N	3	0	30.30	+0.25	59	54	+7	NNW	4	0	4	59	48	-	-	-	
24 <sup>th</sup>	The Helder.	30.59	26	E	1	f	30.56	-0.02	24	24	-5	ENE	1	f	0	29	23	-	-	-	
25 <sup>th</sup>	The Helder.	30.52	27	E	1	f	30.40	-0.14	25	25	+1	S	1	f	0	28	25	-	-	-	
27 <sup>th</sup>	The Helder.	29.86	42	SW	7	r	29.82	-0.45	42	41	+3	SW	2	0	3	45	39	-	-	0.12	
"	Biarritz.	-	-	-	-	-	30.59	-0.00	44	?	+3	S	1	0	1	55	41	-	-	-	
"	Belfort.	30.54	29	W	1	f	30.34	-0.27	34	34	+10	W	4	r	-	32	24	-	-	0.12	
"	Lisbon.	30.51	53	N	4	0	30.52	-0.00	48	44	-2	NNE	4	0	-	59	46	-	-	-	
28 <sup>th</sup>	Blacksd Pt.	-	-	-	-	-	29.47	-0.33	39	37	-9	WSW	7	ogp	5	51	35	ogp, 7	-	0.54	
29 <sup>th</sup>	Blacksd Pt.	-	-	-	-	-	30.10	+0.63	42	38	+3	WNW	5	ogp	4	46	37	ogp, 2, 0p	-	0.36	
"	The Helder.	29.26	34	NW	3	S	29.51	-0.00	38	37	-3	NNW	4	0	4	43	34	-	-	0.12	
"	P. Delgada.	30.61	54	ENE	4	0	30.64	+0.07	55	50	0	NE	5	0	4	59	54	-	-	-	
31 <sup>st</sup>	Reykjavik.	-	-	-	-	-	29.91	+0.40	21	-	-6	NE	2	0	-	-	-	-	-	-	
"	Blönduós.	-	-	-	-	-	29.97	+0.63	12	-	-12	E	1	c	-	-	-	-	-	-	
"	Seydisfjörð.	-	-	-	-	-	29.59	+0.33	17	-	-16	SW	8	0	-	-	-	-	-	-	
"	Thorshavn.	-	-	-	-	-	29.19	-0.23	25	-	-14	NW	10	0	-	-	-	-	-	-	

The observations from Iceland, the Faeroe and Shetland which were omitted from the Daily Weather Reports of Jan'y. 1<sup>st</sup> to 20<sup>th</sup>, owing to the interruption in telegraphic communication, have already appeared in the special addition list issued on January 29<sup>th</sup>.

# REPORTS FOR *January, 1908.*

## 2. CORRECTIONS.

DATE.	STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.	
		At 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.	°	°	°								Hours.	Ins.		
2 <sup>nd</sup>	Dover.	30.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3 <sup>rd</sup>	Valencia.	-	-	-	-	-	30.27	+0.04	-	-	-	-	-	-	-	-	-	-	-		
4	Liverpool Obsy.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.8	-		
4	Dungeness.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	-		
4	Wick.	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5 <sup>th</sup>	Valencia.	-	-	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5 <sup>th</sup>	Yarmouth.	-	-	-	-	f	-	-	-	-	-	-	f	-	-	-	-	-	-		
6 <sup>th</sup>	Stornoway.	-	-	-	-	-	-	-	49	-	-	-	-	-	-	-	-	-	-		
6	Dover.	-	-	-	-	-	-	-	-	-	-	-	o	-	-	-	-	-	-		
6	Nairn.	-	-	-	-	-	-	-	48	-	+19	-	-	-	48	-	-	-	-		
8 <sup>th</sup>	Nairn.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-		
10 <sup>th</sup>	Pembroke.	-	-	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	-		
10	Scilly.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-		
10	Wick.	-	-	-	-	-	-	-	-	-	-	-	-	-	43	-	-	-	-		
10	Yarmouth.	-	-	-	-	-	-	-	-	-	-	-	ops.	-	-	-	-	-	-		
11 <sup>th</sup>	Scilly.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No rain.		
11	Yarmouth.	30.35	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
12 <sup>th</sup>	Stornoway.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-		
12	Blacksod Pt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-		
12	Dungeness.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-		
13 <sup>th</sup>	Dungeness.	30.24	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
13	Yarmouth.	-	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
14 <sup>th</sup>	Malin Head.	-	-	S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
14	Dover.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.0	-		
14	Yarmouth.	-	-	-	-	b	-	-	-	-	-	-	-	m	-	-	-	-	-		
15 <sup>th</sup>	Yarmouth.	-	-	-	-	f	-	-	-	-	-	-	-	-	-	-	-	-	-		
16 <sup>th</sup>	Yarmouth.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
18 <sup>th</sup>	Castlebay.	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-		
18	Valencia.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	-	-		
18	Portland Bill.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01		
19 <sup>th</sup>	Blacksod Pt.	-	-	-	-	-	-	-	46	-	+1	-	-	-	-	46	-	-	-		
20 <sup>th</sup>	Dungeness.	-	-	-	-	-	30.39	+0.11	-	-	-	-	-	-	-	-	-	-	-		
21 <sup>st</sup>	Dover.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	-		
22 <sup>nd</sup>	Yarmouth.	-	-	-	-	m	-	-	-	-	-	-	-	-	-	-	-	-	-		
24 <sup>th</sup>	Yarmouth.	-	-	-	-	-	30.51	-0.03	-	-	-	-	-	-	-	-	-	-	-		
25 <sup>th</sup>	North Shields.	-	-	SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
26 <sup>th</sup>	London.	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	-	-		
26	The Helder.	-	-	-	-	-	30.27	-0.13	-	-	-	-	-	-	-	-	-	-	-		
28 <sup>th</sup>	Castlebay.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.12		
28	Roche's Point.	-	-	-	-	-	-	-	-	41	-	-	-	-	-	-	-	-	-		
28	Bath.	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
29 <sup>th</sup>	Sumburgh Head.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-		
29	Bath.	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
30 <sup>th</sup>	Castlebay.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-		