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METEOROLOGICAL OFFICE.

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DAILY WEATHER REPORTS.

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1<sup>ST</sup> JANUARY — 30<sup>TH</sup> JUNE,

1873.



Saturday 8 a.m.

# WEATHER REPORT. Feb'y 1<sup>st</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Dis- tance 0 to 9
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
*Christiansund...	30. 51	-.09	32	29	+1	—	—	ESE	2	2	SE	—	b	—	3
*Skudesnaes ...	30. 52	-.04	29	27	+2	—	—	E	4	0	Z	—	b	—	3
*Oxö (X'tiansand)	30. 58	-.01	28	27	0	—	—	ENE	6	—	—	—	rcs	—	3
*Fanö ...	30. 44	-.03	28	27	-2	—	—	ENE	6	—	—	—	cs	—	—
Guxhaven ...	30. 313	+0.1	28	24	-4	—	26	E	3	6	E	5	oc	0.08	—
Samburgh Head															
Stornoway (He- brides.)	30. 002	-.19	37	36	+10	41	26	SE	7	7	SE	1	b	—	6
Thurso ...	30. 232	-.02	36	33	-3	40	34	SE	5	5	SE	7	pcy	0.03	3
Wick ...	30. 238	-.06	37	35	-2	40	35	SSE	6	6	SSE	10	ob	0.01	4
Nairn ...	30. 178	-.11	36	33	0	40	34	SSE	6	8	ESE	3	b	—	2
Aberdeen ...	30. 258	-.07	35	33	-3	40	34	SE	7	7	SE	9	ps	0.11	6
Leith ...	30. 198	-.08	35	34	-3	40	34	SE	3	3	SE	8	o	—	6
Shields ...	30. 188	-.08	36	33	-3	40	35	SE	6	7	SE	7	oc	0.03	—
York ...	30. 208	+0.1	33	30	-3	39	32	ESE	2	3	ESE	10	og	—	5
Scarborough ...	30. 208	-.03	34	32	-4	40	33	SE	7	6	SE	8	o	—	—
Nottingham ...	30. 148	-.04	31	30	-4	37	32	SE	4	5	E	10	gn	0.01	3
Ardrossan ...	30. 128	-.11	35	32	-2	41	35	ESE	2	3	ESE	6	c	—	—
Greencastle ...	29. 998	-.16	35	33	-2	39	34	ESE	5	7	ESE	10	g	—	—
Donaghadee ...	30. 048	-.10	36	34	-4	40	35	SE	7	7	SE	10	o	—	—
Kingstown ...	29. 978	-.13	39	37	-1	41	37	SE	7	7	SE	10	od	0.03	5
Holyhead ...	30. 018	-.11	33	32	-3	40	32	ESE	1	2	E	6	c	—	—
Liverpool (Bidston Obs.)	30. 148	-.03	32	31	-4	37	32	ESE	5	5	ESE	10	o	—	—
Valencia ...	29. 658	-.34	47	47	+5	49	42	—	4	7	SE	9	ram	0.64	—
Roche's Point ...	29. 778	-.25	44	44	+4	46	40	SSE	9	9	SSE	9	or	0.46	—
Pembroke ...	29. 917	-.15	36	35	0	39	35	E	7	7	E	10	gm	0.02	—
Portishead ...	30. 888	-.02	33	32	-3	38	30	E	4	5	ESE	10	go	—	—
Seilly ...	29. 844	-.17	44	43	+4	45	39	SE	6	6	SE	10	or	0.01	—
Plymouth ...	30. 053	.00	36	36	+1	39	34	SE	5	6	ESE	10	od	—	—
Portsmouth ...	30. 078	.00	32	30	-4	38	30	ENE	4	7	ENE	9	o	—	—
Dover ...	30. 123	+0.08	32	29	-5	38	30	ESE	4	6	E	6	g	—	—
London ...	30. 108	+0.04	32	32	-5	38	31	E	2	5	ENE	10	o	—	—
Oxford ...	30. 128	+0.02	32	30	-3	36	30	E	1	2	E	10	o	—	—
Cambridge ...	30. 158	+0.02	32	30	-4	37	31	E	1	1	ENE	10	o	—	—
Yarmouth ...	30. 158	+0.02	32	31	-4	36	31	E	6	8	ENE	5	gc	—	—
*Helder ...	30. 25	+0.03	26	—	-1	—	—	E	6	—	—	—	g	—	—
Cape Gris Nez...	—	—	27	27	-2	30	27	E	7	4	E	10	o	—	—
Brest ...	29. 995	+0.02	40	38	+1	44	36	SE	4	4	SE	10	o	—	—
L'Orient ...	29. 948	-.05	36	36	-1	44	35	ESE	4	4	ESE	8	o	—	—
Rochefort ...															
Biarritz ...	29. 978	-.03	45	41	-1	47	42	S	4	5	SW	8	ram	0.16	—
*Coruana ...															
*Brussels ...	30. 09	+0.01	30	—	-6	—	—	NE	4	—	—	—	s	—	—
*Charleville ...	30. 10	+0.07	23	—	-13	—	—	NE	3	—	—	—	o	—	—
Paris ...	30. 082	+0.15	30	28	-2	36	30	SE	1	5	—	10	ob	—	—
*Lyons...	30. 04	+0.04	41	—	+2	—	—	NW	3	—	—	—	b	—	—
Toulon ...	29. 818	-.06	37	33	-5	48	36	NW	7	5	NW	4	bc	—	—

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.56	.00	32	—	+5	—	—	Z	0	—	—	—	b	—	—
Thurso ...	30.25	.00	40	37	+1	—	—	SE	5	5	SE	6	c	—	—
Scarborough ...	30.25	+0.02	37	35	-1	—	—	SE	6	5	SE	10	o	—	—
Greencastle ...	30.08	-.07	39	36	+2	—	—	ESE	6	6	ESE	10	g	—	—
Holyhead ...	30.10	-.02	38	36	+2	—	—	E	2	2	E	6	c	—	—
Valencia ...	29.83	-.16	44	42	+2	—	—	SE	6	6	S	7	c	—	—
Seilly ...	29.96	-.05	42	40	+2	—	—	E	4	4	E	5	cm	—	—
London ...	30.10	+0.04	38	36	+1	—	—	ENE	3	3	E	10	og	—	—
Rochefort ...	29.83	—	48	46	—	—	—	—	—	—	—	5	c	—	—

Pressure has begun to decrease rather fast in the W. the wind continues to increase from SE at our W<sup>n</sup> N<sup>n</sup> & NE<sup>n</sup> stations, and the sea is rising somewhat. Warnings issued to the N & W coasts.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.** strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; 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. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m. N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

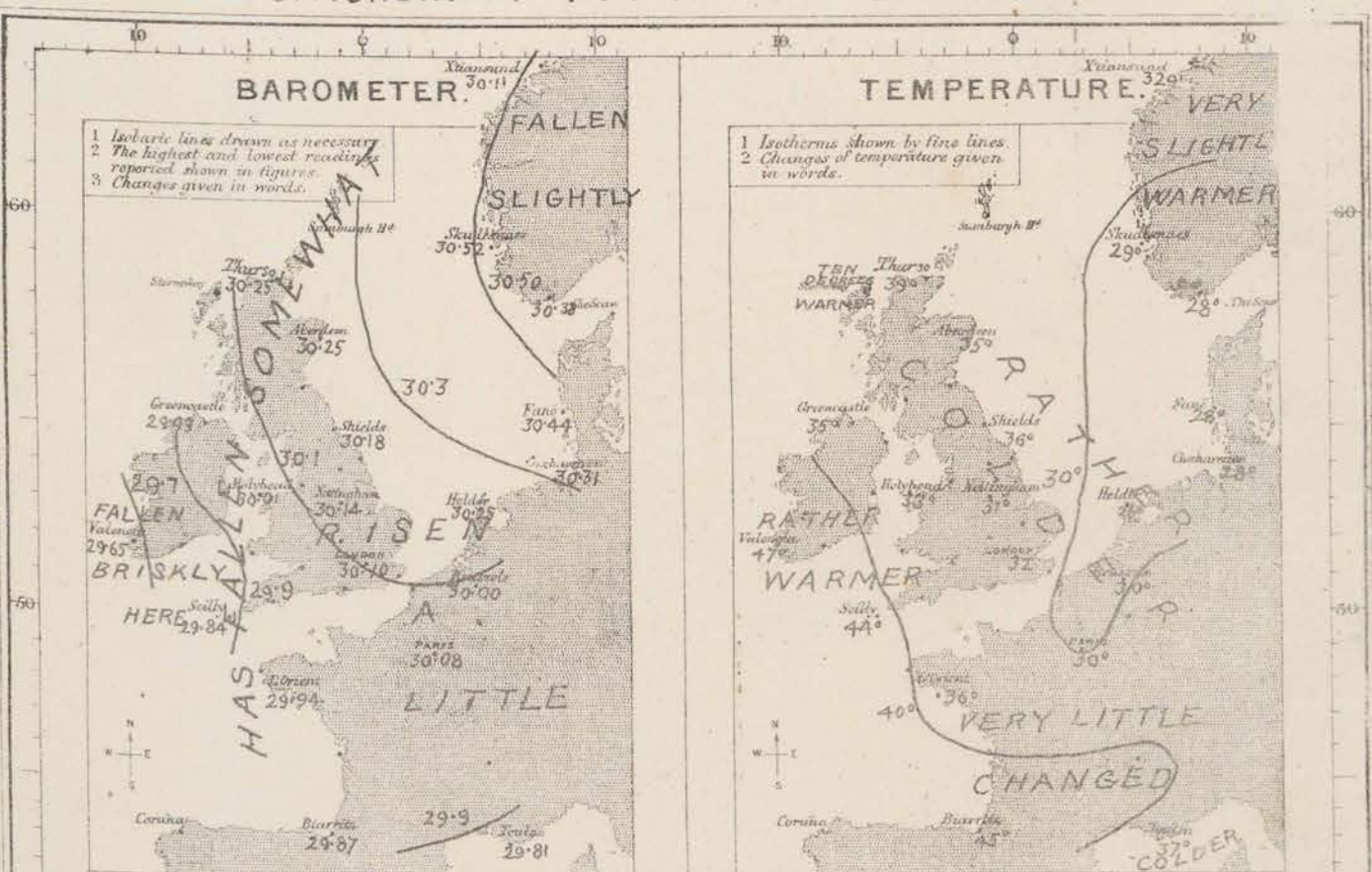
\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 a.m.



# WEATHER CHARTS

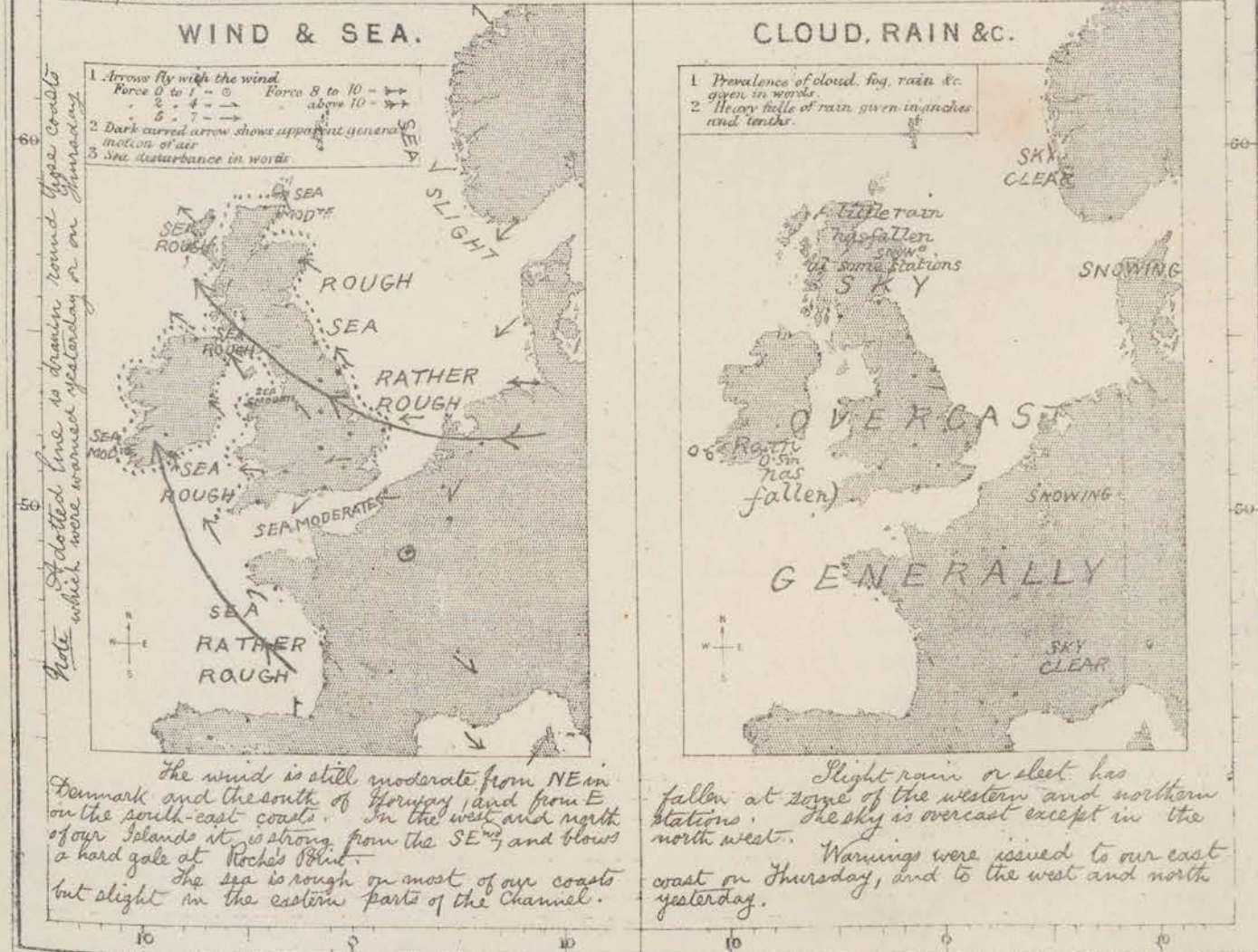
AND REMARKS FOR

SATURDAY 1<sup>ST</sup> FEBRUARY 1873 AT 8 A.M.



The fall of the barometer which commenced at Valencia during Thursday night has continued and extended to all but the most south-eastern stations. Since yesterday morning the change has been greatest in the west and north of our islands, and from Oxford to Holyhead the gradient is 0.08 in, while that from Holyhead to Valencia is 0.08 in per 50 miles.

Temperature has again somewhat on our south-west coasts, and has also recovered at Stornoway from the sudden fall reported there yesterday. It is low in most places, but very little frost is reported.



The wind is still moderate from NE in Denmark and the south of Norway, and from E on the south-east coasts. In the west and north of our islands it is strong from the SE, and blows a hard gale at Roches Point. The sea is rough on most of our coasts but slight in the eastern parts of the Channel.

Slight rain or sleet has fallen at some of the western and northern stations. The sky is overcast except in the north-west. Warnings were issued to our east coast on Thursday, and to the west and north yesterday.

Subscription for these Charts payable in advance to cover delivery.  
Delivery by hand 10/- per quarter.  
Post 3/- per quarter.

Meteorological Office  
116, Victoria, Strt. Westminster S.W.  
ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son Ltd. London W.C.



Sunday 8 a.m.

# WEATHER REPORT. Feb 2<sup>d</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (in shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. — In past 24 Hours.	Sea Dis- tance 0 to 10.
	At 8 a.m. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 a.m.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 a.m.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
*Christiansund...	30.45	-.06	26	24	-.6	—	—	SE	4	6	SE	—	b	—	3
*Skudesnaes ...	30.30	-.22	25	21	-.4	—	—	E	8	6	ENE	—	b o	—	3
*Oxö (x'tiansand)	30.28	-.30	26	26	-.2	—	—	NE	8	8	NE	—	s	—	4
*Fanö ...	30.16	-.28	21	21	-.7	—	—	E	6	—	—	—	c	—	—
Cuxhaven ...	30.078	-.24	20	17	-.8	29	—	SE	5	3	E	0	o b	—	—
Sumburgh Head															
Stornoway (He- brides.)	29.958	-.05	33	32	-.4	39	31	E	3	7	SE	2	b	—	4
Thurso ...	30.018	-.22	31	30	-.5	37	30	ESE	2	6	SE	10	ps	0.12	2
Wick ...	29.968	-.27	30	30	-.7	38	28	SE	7	6	ESE	10	o s	0.06	4
Nairn ...	29.918	-.26	28	26	-.8	38	26	E	2	6	SSE	1	b	—	1
Aberdeen ...	29.938	-.32	31	30	-.4	37	31	SE	6	7	SE	6	s	0.04	7
Leith ...	29.848	-.35	30	30	-.5	38	28	SE	4	3	SE	9	o s	0.08	—
Shields ...	29.818	-.37	31	31	-.5	36	31	SSE	8	9	SE	9	g s	0.05	7
York ...	29.738	-.47	31	31	-.2	34	30	ESE	5	7	ESE	9	g	—	—
Scarborough ...	29.768	-.44	31	31	-.3	35	25	ESE	8	8	SE	9	o	—	—
Nottingham ...	29.608	-.54	29	28	-.2	35	28	E	7	9	ESE	10	ug	—	—
Ardrossan ...	29.808	-.32	30	30	-.5	37	30	ENE	3	5	SE	4	c s	—	2
Greencastle ...	29.758	-.24	33	30	-.2	36	31	E	6	7	SE	2	g b	—	—
Donaghadee ...	29.688	-.36	33	32	-.3	35	33	ESE	7	8	ESE	5	c	—	—
Kingstown ...	29.498	-.48	34	32	-.5	40	32	E	9	7	SE	10	g s	—	—
Holyhead ...	29.458	-.56	30	29	-.3	37	29	ENE	9	10	ENE	10	s	—	—
Liverpool (Bidston Obs.)	29.608	-.54	29	26	-.3	32	28	ENE	6	7	E	10	o	—	—
Valencia ...	29.492	-.16	33	33	-.14	45	32	NE	6	7	SSE	9	r s	0.86	—
Roche's Point ...															
Pembroke ...	29.178	-.74	32	31	-.4	36	29	E	8	10	E	8	s o	0.04	—
Portishead ...	29.388	-.70	29	29	-.4	34	24	NE	6	7	ENE	10	g s	—	—
Seilly ...	28.778	-.07	45	44	+.1	46	40	E	7	9	ESE	10	o r	0.78	—
Plymouth ...															
Portsmouth ...	29.388	-.69	33	33	+.1	34	29	ESE	5	8	E	10	o g s	0.31	4
Dover ...	29.548	-.58	29	29	-.3	32	28	ESE	6	6	ESE	9	g w	0.03	5
London ...	29.518	-.59	29	28	-.3	34	27	E	6	6	E	10	o g s	0.05	—
Oxford ...	29.488	-.64	28	28	-.4	33	27	E	3	3	E	10	o s	0.09	—
Cambridge ...	29.598	-.56	27	26	-.5	33	26	E	3	3	E	10	s	0.06	6
Yarmouth ...	29.668	-.49	30	29	-.2	34	28	ESE	7	8	ESE	5	g c	—	—
*Helder ...															
Cape Gris Nez...	29.558	—	24	24	-.3	30	24	SE	5	4	ESE	10	o s	—	4
Brest ...	29.158	-.84	49	45	+.9	44	30	SW	8	8	SW	10	r	0.55	7
L'Orient ...	29.328	-.62	48	48	+.12	—	36	WSW	8	8	SE	6	r c	0.43	7
Rocheport ...															
Biarritz ...	29.718	-.26	50	46	+.5	—	45	S	3	4	SE	9	m o	0.04	6
*Corunna ...	29.92	—	50	—	—	—	—	W	6	—	—	—	o r	—	4
*Brussels ...															
*Charleville ...	29.65	-.45	26	—	+.3	—	—	SE	3	—	—	—	s	—	—
Paris ...	29.538	-.55	32	32	+.2	—	29	SE	4	4	E	10	o r	0.08	—
*Lyons...	29.86	-.18	43	—	+.2	—	—	SW	3	—	—	—	c	—	—
Toulon ...	29.848	+.03	40	38	+.3	57	36	N	3	5	NW	8	c o	—	3

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.49	-.03	30	25	+.1	—	—	ESE	2	—	—	—	b	—	2
Thurso ...	30.13	-.10	36	32	0	—	—	SE	6	6	SE	6	psc	—	—
Scarborough ...	30.15	-.05	33	32	-.1	—	—	SE	8	7	SE	10	o	—	—
Greencastle ...	29.93	-.06	36	33	+.1	—	—	SE	7	7	SE	10	g	—	—
Holyhead ...	29.94	-.07	35	32	+.2	—	—	ESE	3	3	ESE	4	c	—	—
Valencia ...	29.84	+.19	45	45	-.2	—	—	SSE	6	6	SSE	9	r	—	—
Seilly ...	29.65	-.19	42	41	-.2	—	—	ESE	6	6	ESE	9	r	—	—
London ...	30.02	-.08	33	31	+.1	—	—	ESE	3	4	E	10	o	—	—
Rocheport ...															

Pressure has recovered slightly at Valencia but has decreased elsewhere—very briskly at the  
The wind has now increased to a gale from ESE at Pembroke and rain has set in on the SW  
Warnings issued to the Channel and re-issued to our E coast Elsewhere the drums are already

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**  
strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy;  
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. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8



**15th FEBRUARY 1971**

**BAROMETER**

1 Isoherts lines drawn as necessary  
2 The highest and lowest readings reported shown in figures  
3 Changes given in words

**TEMPERATURE**

1 Isotherms shown by fine lines  
2 Changes of temperature given in words

**WIND & SEA.**

1 Arrows fly with the wind  
Force 0 to 1 - ○ Force 8 to 10 - ⇄  
2 Dark curved arrow shows apparent general motion of air  
3 Sea disturbance in words

**CLOUD, RAIN & C.**

1 Prevalence of cloud, fog, rain etc. given in words  
2 Heavy falls of rain given in inches and tenths

**Handwritten Notes:**

- Barometer:** H.A.S. 30.0, F.A.L.L.E.N. 29.0, R.A.P.I.D.L.Y. 29.37, G.E.N.E.R.A.L.L.Y.
- Temperature:** R.A.T.H.E.R. C.O.L.D.E.R., M.U.C.H. C.O.L.D.E.R., M.U.C.H. W.A.R.M.E.R. 40°, R.A.T.H.E.R. W.A.R.M.E.R.
- Wind & Sea:** H.I.G.H. S.E.A., R.O.U.G.H. S.E.A., R.A.T.H.E.R. R.O.U.G.H. S.E.A., S.E.A. H.I.G.H. H.E.R.E.
- Cloud, Rain & C.:** S.K.Y. C.L.E.A.R., O.V.E.R.C.A.S.T., S.N.O.W.I.N.G., S.K.Y. M.A.N.Y. P.L.A.C.E.S. V.E.R.Y. C.L.O.U.D.Y., G.E.N.E.R.A.L.L.Y., R.A.I.N.I.N.G.

**Vertical Note on Left:** The fall of the barometer which had commenced at Lillie yesterday afternoon has continued with great rapidity and extended to all coasts. A very deep depression has advanced to the mouths of the English and St George's Channels; from Pembroke and Brest to Lillie the gradients are 0.20 in per 50 miles

*Meteorological Office*  
116, Victoria Str.<sup>t</sup>. Westminster S.W.  
ROBERT H. SCOTT, Director

Vincent Brooks Bay & Tom Latt: Location of



Monday 8 a.m.

# WEATHER REPORT. Feb 7<sup>th</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Direction & Force.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
*Christiansund...	—	—	33	28	+9	—	—	ESE	4	2	SE	—	C 0	—	3
*Skudesnaes ...	29.97	-.33	32	27	+7	—	—	ENE	6	6	E	—	0	—	4
*Oxö (X'iansand)	30.02	-.26	32	31	+6	—	—	E	6	7	E	—	S	—	6
*Fanö ...	—	—	31	29	+10	—	—	ESE	6	—	—	—	0	—	—
Cuxhaven ...	29.768	-.31	29	25	+9	—	19	SE	4	5	SE	7	S 0	—	—
Sumburgh Head	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stornoway (He- brides.)	30.042	+0.09	30	29	-3	36	25	N	2	3	E	2	b	—	3
Thurso ...	29.948	-.07	35	33	+4	36	24	NE	3	5	ESE	7	S 0	0.03	3
Wick ...	29.982	+0.02	30	—	0	34	28	ENE	2	5	ESE	10	S	0.31	4
Nairn ...	29.943	+0.03	25	25	-3	33	19	ESE	1	2	E	4	sc	0.27	0
Aberdeen ...	29.892	-.04	25	25	-6	34	25	NW	2	6	SE	1	st	0.20	6
Leith ...	29.932	+0.09	27	27	-3	37	25	W	2	4	SE	3	st b	0.13	6
Shields ...	29.802	-.01	32	32	+1	33	29	NNE	5	9	ESE	6	gs	0.13	6
York ...	29.732	.00	30	30	-1	32	28	N	1	5	ESE	10	S	0.07	5
Scarborough ...	29.732	-.03	33	33	+2	34	29	E	6	8	ESE	10	os	—	—
Nottingham ...	29.712	-.11	32	32	+3	32	28	N	4	7	ESE	10	S	—	—
Ardrossan ...	29.952	+0.15	28	28	-2	37	26	NW	2	4	NE	3	cb	—	1
Greencastle ...	30.022	+0.27	33	32	0	35	30	N	4	6	E	4	C	0.01	—
Donaghadee ...	29.912	+0.23	33	32	0	35	30	NNE	6	8	ENE	2	b	—	6
Kingstown ...	29.952	+0.46	30	30	-4	37	29	NW	6	10	E	3	st	0.01	4
Holyhead ...	29.842	+0.39	34	32	+4	36	24	N	6	6	ENE	5	sc	—	4
Liverpool (Bldston Obs.)	29.872	+0.27	31	28	+2	31	28	N	3	7	ENE	9	o	—	3
Valencia ...	30.102	+0.61	31	30	-2	47	27	NE	3	6	NE	7	sc	0.23	3
Roche's Point ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pembroke ...	29.852	+0.68	31	31	-1	35	28	N	7	7	NE	7	cs	0.06	4
Portishead ...	29.702	+0.32	33	32	+4	34	27	NNE	5	7	NE	8	gs	—	5
Scilly ...	29.822	+0.05	38	35	-7	46	35	NNE	6	7	E	7	o	0.13	6
Plymouth ...	29.772	—	32	32	—	45	30	NW	3	8	E	10	so	0.12	3
Portsmouth ...	29.812	+0.23	32	32	-1	35	31	N	4	8	ESE	10	no	0.77	2
Dover ...	29.432	-.11	36	35	+7	43	29	NW	4	5	SE	10	gsd	0.45	—
London ...	29.532	+0.02	33	32	+4	34	29	NNW	2	6	E	10	so	0.35	—
Oxford ...	29.642	+0.16	32	31	+4	32	26	N	4	6	NE	10	so	—	—
Cambridge ...	29.562	-.03	32	32	+5	33	27	N	3	3	NE	10	so	—	—
Yarmouth ...	29.452	-.21	34	33	+4	39	28	E	2	8	ESE	8	sn	0.31	5
*Helder ...	29.56	—	33	—	—	—	—	ESE	3	—	—	—	—	—	2
Cape Gris Nez...	29.452	-.10	37	37	+13	40	24	Z	0	5	SE	9	so	0.08	1
Brest ...	29.822	+0.67	36	34	-13	50	33	N	4	11	SW	10	no	0.55	3
L'Orient ...	29.792	+0.47	39	39	-9	51	30	NNW	5	11	W	7	no	0.12	7
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Biarritz ...	30.002	+0.29	46	44	-4	51	43	SW	7	9	W	8	n	0.28	7
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	29.52	—	43	—	—	—	—	SW	3	—	—	—	0	—	—
*Charleville ...	29.55	-.10	39	—	+13	—	—	SE	6	—	—	—	0	—	—
Paris ...	29.502	-.03	38	36	+6	47	37	W	9	9	S	10	or	0.28	—
*Lyons...	29.92	+0.06	45	—	+2	—	—	SW	1	—	—	—	0	—	—
Toulon ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	—	—	28	25	+3	—	—	W	8	—	—	—	b	—	4
Thurso ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Holyhead ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Valencia ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scilly ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.** strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; 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. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

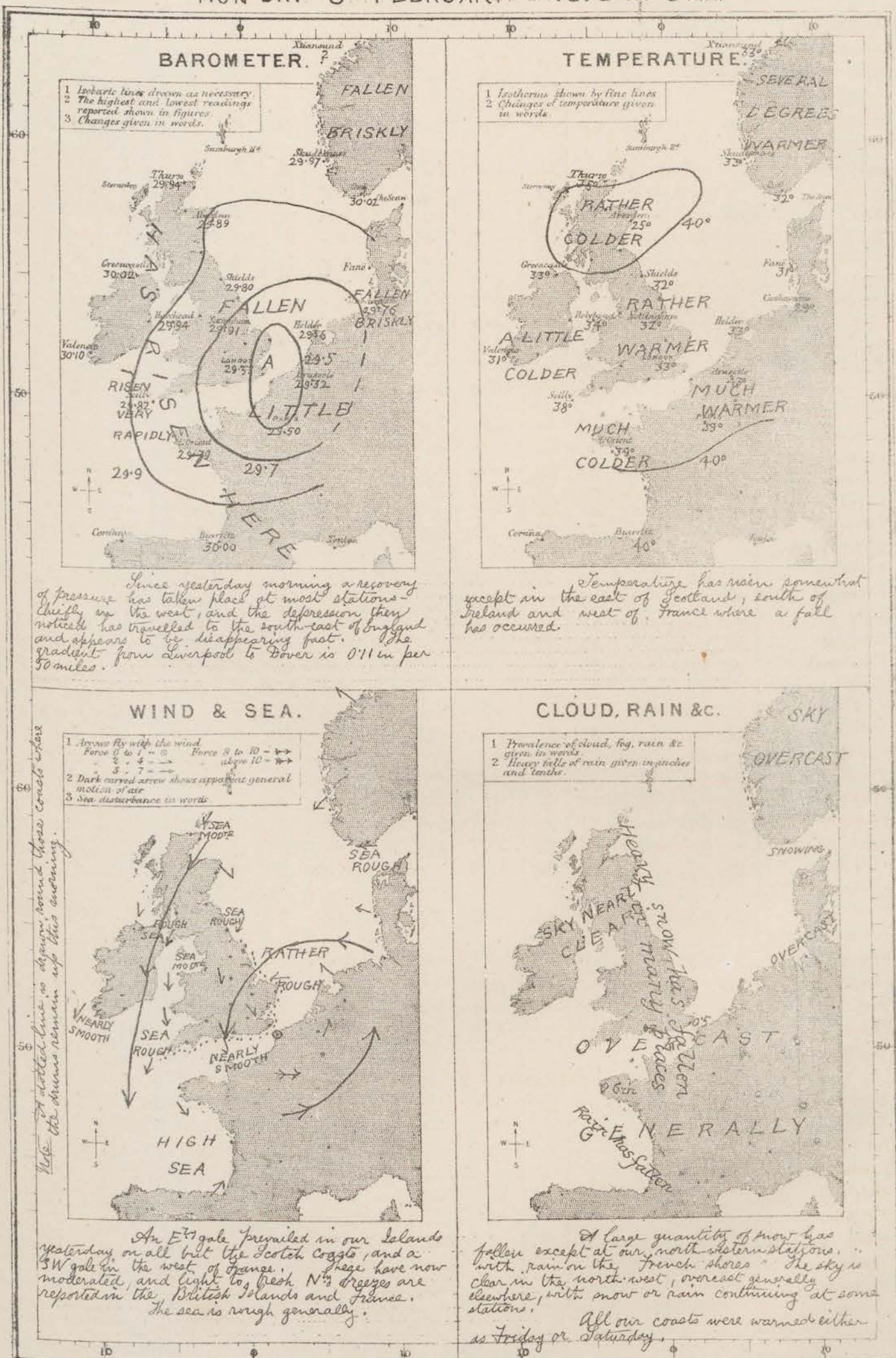
\*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8.



# WEATHER CHARTS

AND REMARKS FOR

MON DAY 3<sup>RD</sup> FEBRUARY 1873 AT 8 A.M.



Subscriptions for these Charts payable in advance to our delivery.  
Delivery by hand 10/- per quarter.  
Post 3/- per quarter.

Meteorological Office  
116, Victoria Str<sup>t</sup>. Westminster S.W.  
ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son Ltd. London W.C.



Tues-day 8 a.m.

# WEATHER REPORT.

Feb. 4<sup>th</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).				WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Direction and Force.	
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M. Direc.	Extremo.						
			Dry bulb.	Wet bulb.		Max.	Min.		Force. (0 to 12.)	Force. (0 to 12.)					Direc.
*Christiansund...	30.34	—	26	—	-7	—	—	ESE	2	2	SE	—	b	—	2
*Skudesnaes ...	30.30	+33	35	31	+3	—	—	NNE	2	4	ENE	—	b o	—	2
*Oxö (X'tiansand)	30.28	+26	34	33	+2	—	—	NE	6	6	E	—	s o	—	4
*Fanö ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cuxhaven ...	29.98 <sub>r</sub>	+22	32	31	+3	—	27	SE	4	5	SE	8	o	—	—
Sumburgh Head	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stornoway (He- brides.)	30.36 <sub>r</sub>	+32	23	22	-7	37	21	NW	1	2	N	0	b	—	1
Thurso ...	30.34 <sub>r</sub>	+40	12	11	-23	37	11	SSW	1	4	NNE	1	c b	0.02	2
Wick ...	30.37 <sub>r</sub>	+39	19	18	-11	35	17	2	0	0	Z	2	s t	0.07	0
Nairn ...	30.37 <sub>r</sub>	+43	20	18	-5	34	16	W	1	1	ESE	4	c	0.18	6
Aberdeen ...	30.37 <sub>r</sub>	+48	35	34	+10	36	25	N	3	4	N	10	s o	0.17	—
Leith ...	30.39 <sub>r</sub>	+36	36	35	+9	39	25	NE	3	3	NE	9	b o	—	6
Shields ...	30.09 <sub>r</sub>	+29	39	38	+7	39	31	NNE	7	10	N	8	s o	0.22	—
York ...	30.02 <sub>r</sub>	+29	32	31	+2	38	29	NNW	1	3	NNW	9	smn	0.22	—
Scarborough ...	30.03 <sub>r</sub>	+30	40	40	+7	41	31	NE	5	6	NE	10	sg	0.55	5
Nottingham ...	30.00 <sub>r</sub>	+29	36	36	+4	—	29	NNW	4	7	N	10	s o	0.28	—
Ardrossan ...	30.33 <sub>r</sub>	+38	32	32	+4	40	27	NNW	3	4	NNE	4	b c	—	2
Greenecastle ...	30.37 <sub>r</sub>	+35	34	32	+1	38	32	NNE	4	5	NNE	3	c b	0.01	6
Donaghadee ...	30.30 <sub>r</sub>	+39	36	33	+3	38	32	NNE	6	7	NNE	0	c b	—	4
Kingstown ...	30.33 <sub>r</sub>	+38	32	30	+2	39	27	WNW	4	7	NNW	0	c b	—	5
Holyhead ...	30.21 <sub>r</sub>	+37	38	34	+4	39	33	N	6	7	N	3	b	—	—
Liverpool (Bidston Obs.)	30.16 <sub>r</sub>	+29	36	34	+5	36	31	NW	5	6	NW	9	c o	—	4
Valencia ...	30.42 <sub>r</sub>	+32	31	30	6	45	39	N	2	3	NNE	4	b c	—	2
Roche's Point ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pembroke ...	30.21 <sub>r</sub>	+36	38	34	+7	38	29	N	6	7	N	6	g c	0.07	3
Portishead ...	30.04 <sub>r</sub>	+34	37	36	+4	38	30	N	6	7	N	9	c o	—	6
Scilly ...	30.26 <sub>r</sub>	+44	41	36	+3	41	36	NNE	6	6	NNE	5	c	—	5
Plymouth ...	30.14 <sub>r</sub>	+37	36	35	+4	38	30	N	2	4	N	3	c	—	—
Portsmouth ...	29.95 <sub>r</sub>	+34	35	35	+3	35	30	NNW	4	5	NNW	10	c o	0.02	3
Dover ...	29.85 <sub>r</sub>	+45	35	35	-1	36	33	NNW	4	7	NNW	10	osd	0.28	2
London ...	29.88 <sub>r</sub>	+35	35	34	+2	37	33	NNW	4	6	NNW	10	sg o	0.22	—
Oxford ...	29.96 <sub>r</sub>	+32	35	34	+3	35	29	NE	5	6	NNW	10	o	0.03	—
Cambridge ...	29.88 <sub>r</sub>	+32	35	34	+3	35	32	NNW	3	4	NNW	10	s o	0.22	—
Yarmouth ...	29.83 <sub>r</sub>	+38	39	39	+5	40	37	ENE	3	4	NNW	7	d n	0.50	—
*Helder ...	29.90	+34	35	—	+2	—	—	ESE	3	—	—	—	—	—	—
Cape Gris Nez...	29.87 <sub>r</sub>	+42	37	35	0	40	34	NNW	1	7	NNW	10	r	0.08	2
Brest ...	30.26 <sub>r</sub>	+38	33	33	-3	46	31	N	5	7	N	8	h s	0.24	3
L'Orient ...	30.16 <sub>r</sub>	+37	37	37	-2	46	34	NNW	5	7	N	5	b c	—	5
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Biarritz ...	30.19 <sub>r</sub>	+19	38	36	-8	51	36	S	3	5	WSW	8	r	0.28	5
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	29.89	+37	36	—	-7	—	—	SE	6	—	—	—	o	—	—
*Charleville ...	29.96	+41	33	—	-6	—	—	SSW	1	—	—	—	s	—	—
Paris ...	29.93 <sub>r</sub>	+43	34	32	-4	37	33	WSW	1	5	W	10	o	0.24	—
*Lyons...	30.10	+18	41	—	-4	—	—	—	2	—	—	—	c	—	4
Toulon ...	30.30 <sub>r</sub>	—	41	37	—	49	38	NW	3	5	WNW	3	c b	—	—

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.10	+13	34	32	+2	—	—	NE	4	—	—	—	c	—	2
Thurso ...	30.06	+12	37	33	+2	—	—	NNE	3	4	NE	5	c	—	3
Scarborough ...	29.76	+03	34	33	+1	—	—	NNE	5	6	NE	10	s	—	—
Greenecastle ...	30.10	+08	38	35	+5	—	—	NNE	4	4	NNE	4	c	—	3
Holyhead ...	29.94	+10	36	33	+2	—	—	N	3	6	N	4	c	—	—
Valencia ...	30.24	+14	39	38	+8	—	—	NNE	3	3	NE	1	b	—	—
Scilly ...	30.01	+19	39	35	+1	—	—	NNE	6	6	NNE	5	c	—	—
London ...	29.70	+17	34	33	+1	—	—	NNW	4	4	NNW	10	o s	—	—
Rochefort ...	29.61	—	52	47	—	—	—	W	5	—	—	5	c	—	5

Pressure has continued to increase everywhere, chiefly in the SW. and moderate N.W. winds still prevail on our coasts.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; 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. wet, dew.

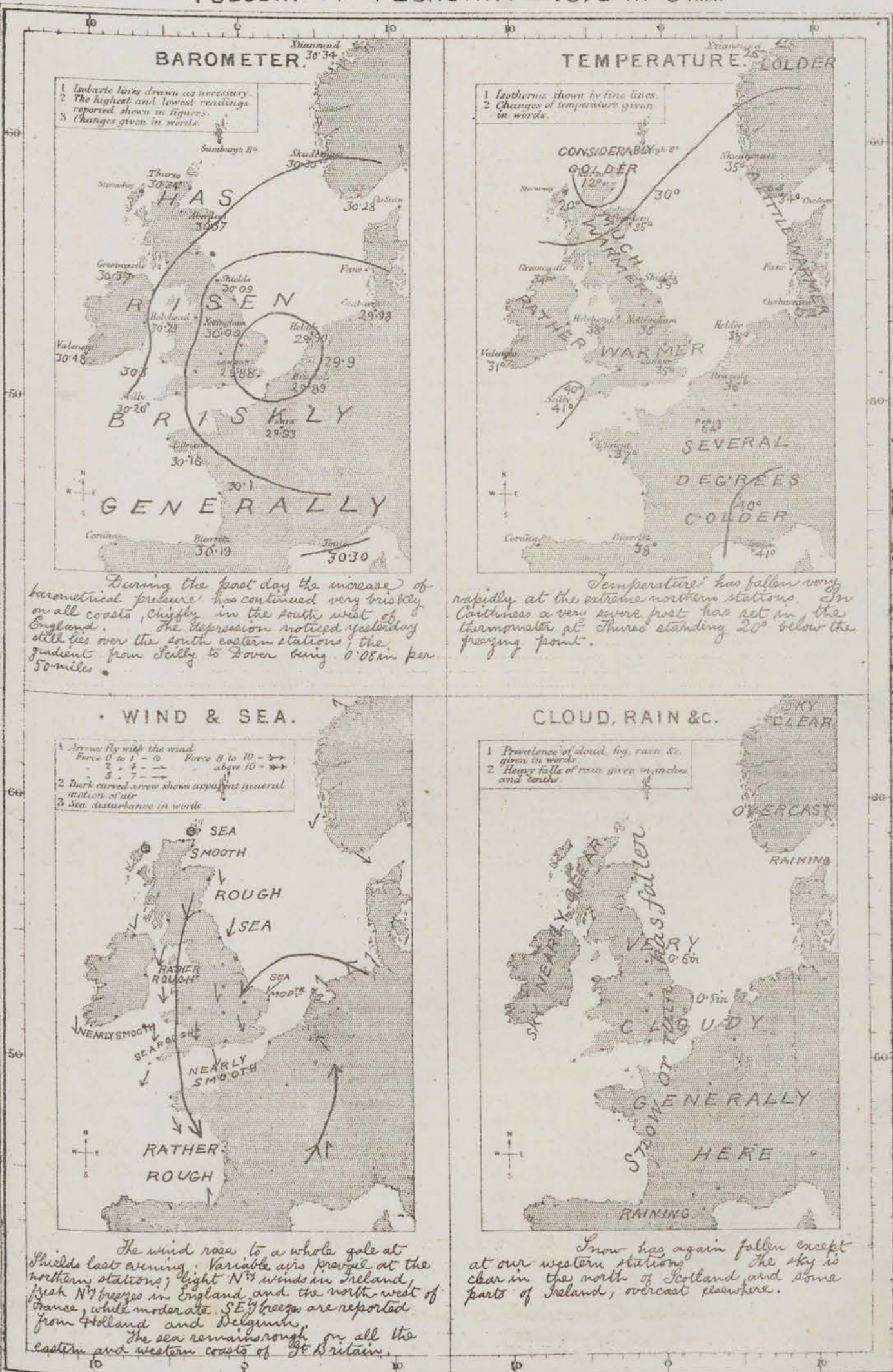
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N.B.—The winds said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 a.m.



# WEATHER CHARTS AND REMARKS FOR TUESDAY 4<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery.  
Delivery by hand 10s per quarter.  
— by post 3s per quarter.

Meteorological Office  
116, Victoria Str<sup>t</sup>, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son Ltd, London W.C.



Wednesday 8 a.m.

## WEATHER REPORT.

Feb'y 5<sup>th</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.				
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.			
*Christiansund...	30.23	-11	27	25	+1	—	—	ENE	2	0	Z	—	b	—
*Skudesnaes ...	30.25	-15	32	31	-3	—	—	ESE	2	0	Z	—	bso	—
*Oxö (Christiansund)	30.22	-06	31	31	-3	—	—	NNE	4	4	NE	—	so	—
*Fanö ...	30.21	+08	31	30	-2	—	—	E	2	—	—	—	-o	—
Cuxhaven ...	30.172	+19	29	26	-3	34	—	S	2	3	ESE	7	c	—
Sumburgh Head														
Stornoway (Hebrides)	30.018	-35	38	37	+15	39	20	S	3	3	S	9	bo	—
Thurso ...	30.067	-28	35	34	+23	35	11	SE	2	2	SSW	9	cd	0.02
Wick ...	30.082	-29	37	36	+18	37	19	SSE	1	1	S	10	o	0.05
Nairn ...	30.077	-30	28	28	+8	33	18	SW	1	1	SW	6	bc	0.04
Aberdeen ...	30.092	-28	35	34	0	38	34	Z	0	3	N	10	d.r.f.	0.11
Leith ...	30.122	-17	35	35	-1	40	33	WSW	1	5	NE	10	of	0.02
Shields ...	30.127	+03	36	36	-3	40	36	N	1	7	NNE	9	gm	0.03
York ...	30.152	+13	34	34	+2	39	32	N	1	2	SE	10	bf	0.04
Scarborough ...	30.122	+09	36	34	-4	41	35	WSW	1	4	ENE	10	of	0.03
Nottingham ...	30.155	+15	35	35	-1	37	35	Z	0	4	NNW	10	r	0.06
Ardrossan ...	30.117	-22	35	34	+3	43	32	E	1	3	NNE	8	cf	—
Greencastle ...	30.077	-30	35	34	+1	37	30	SSE	3	3	SSE	10	bog	0.01
Donaghadee ...	30.102	-20	34	33	-2	39	32	SSW	2	6	NNE	10	co	—
Kingstown ...	30.142	-17	35	32	+3	38	30	Z	0	5	NW	10	bf	—
Holyhead ...	30.102	-11	39	38	+1	42	37	Z	0	6	N	10	cm	—
Liverpool (Bidston Obs.)	30.152	-01	35	34	-1	39	34	SE	2	5	NW	10	o	—
Valencia ...	30.162	-26	45	43	+14	47	31	?N	6	—	SW	6	rc	0.63
Roche's Point ...														
Pembroke ...	30.152	-06	38	38	0	41	30	N	1	6	N	10	cd	0.01
Portishead ...	30.152	+11	37	37	0	40	35	Z	0	5	NNW	10	om	—
Scilly ...	30.152	-11	42	40	+1	43	36	SSW	4	6	NNE	8	co	—
Plymouth ...	30.182	+04	35	35	-1	43	33	NE	1	6	N	10	cf	—
Portsmouth ...	30.162	+21	35	35	0	37	33	Z	0	5	NNW	10	om	—
Dover ...	30.152	+27	37	36	+2	40	34	ESE	3	5	NE	4	c	0.02
London ...	30.162	+28	32	32	-3	39	32	Z	0	4	NNW	10	gdf	0.13
Oxford ...	30.162	+20	35	35	0	37	33	Z	0	3	N	10	gf	0.07
Cambridge ...	30.162	+28	29	—	-6	38	28	Z	0	2	N	10	rm	0.18
Yarmouth ...	30.122	+29	37	36	-2	40	34	SSE	2	4	ENE	5	rc	0.10
*Helder ...	30.17	+27	29	—	-6	—	—	SSW	1	—	—	—	—	—
Cape Gris Nez...	30.122	+25	33	33	-4	40	32	ESE	1	4	NNE	10	f	0.04
Brest ...	30.232	+03	43	38	+10	45	30	NW	3	7	N	10	o	0.04
L'Orient ...	30.222	+06	42	40	+5	46	35	NW	4	7	NNW	9	co	—
Rocheport ...														
Biarritz ...	30.262	+07	43	41	+5	44	41	NE	4	4	N	8	sr	0.71
*Corunna ...														
*Brussels ...	30.16	+27	35	—	-1	—	—	SE	3	—	—	—	b	—
*Charleville ...	30.20	+24	30	—	-3	—	—	SE	1	—	—	—	o	—
Paris ...	30.102	+17	33	33	-4	37	32	S	1	1	ENE	10	os	0.08
*Lyons...	30.26	+16	40	—	-1	—	—	N	1	—	—	—	m	—
Toulon...	30.002	-30	41	37	0	53	37	N	1	4	NW	8	bm	—

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS

Skudesnaes ...													
Thurso ...	30.25	-09	21	19	+9	—	—	SSW	1	2	SSW	3	c
Scarborough ...	30.12	+09	39	38	-1	—	—	ESE	4	4	ESE	10	r
Greencastle ...													
Holyhead ...	30.22	+01	40	37	+2	—	—	N	5	6	N	7	c
Valencia ...	30.37	-05	39	37	+8	—	—	ESE	2	2	N	4	c
Scilly ...	30.26	00	42	37	+1	—	—	NNE	6	6	NNE	2	ch
London ...	29.97	+09	39	38	+4	—	—	NW	3	4	NNW	10	od
Rocheport ...													

The barometer has begun to fall somewhat both in Scotland and Ireland; and the wind at Valencia has veered to ESE. Temperature has risen several degrees at Thurso and Valencia but fallen at Scarborough where rain prevails.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER.** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; 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. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

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\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 6 a.m.







Thursday 8 a.m.

WEATHER REPORT. Feb 6<sup>th</sup> 1873

STATIONS.	BAROMETER.		THERMOMETER. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremo.				
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.			
*Christiansund...	30.10	-.13	32	30	+5	—	—	ESE	2	2	E	—	b o	—
*Skudesnaes ...	30.11	-.14	35	32	+3	—	—	E	4	0	Z	—	o	—
*Oxö (x'tiansand)	30.12	-.10	30	30	-1	—	—	NE	4	4	NE	—	s	—
*Fanö ...	30.17	-.04	31	30	0	—	—	SE	4	—	—	—	g	—
Cuxhaven ...	30.118	-.06	33	33	+4	—	27	ENE	1	—	NW	9	g	—
Sumburgh Head														
Stornoway (He- brides.)	30.068	+0.05	35	34	-3	39	33	N	2	6	ESE	9	p	0.20
Thurso ...	29.954	-.11	40	37	+5	40	33	WNW	2	2	SSE	8	o	0.03
Wick ...	30.002	-.08	35	34	-2	38	33	Z	0	1	SSW	8	o	0.01
Nairn ...	30.042	-.03	36	35	+8	36	28	W	1	1	W	6	c	—
Aberdeen ...	30.052	-.04	32	30	-3	37	31	SSW	1	1	SSW	7	d m	0.03
Leith ...	30.092	-.03	34	30	-1	39	33	W	2	1	SW	7	o c	0.06
Shields ...	30.072	-.05	37	37	+1	39	36	N	1	1	SW	10	m	0.02
York ...	30.068	-.09	34	34	0	39	32	S	1	2	S	10	g	0.03
Scarborough ...	30.073	-.05	34	34	-2	40	33	SW	1	1	W	10	g	—
Nottingham ...	30.082	-.07	34	34	-1	39	32	Z	0	0	Z	10	g	0.06
Ardrossan ...	30.102	-.01	34	32	-1	42	32	NW	1	2	SW	4	o c	0.08
Greencastle ...	30.172	+0.10	34	33	-1	39	32	NW	1	4	WNW	8	g c	0.14
Donaghadee ...	30.112	+0.01	34	33	0	38	33	WNW	3	4	NW	4	o c	0.06
Kingstown ...	30.182	+0.04	34	33	-1	39	33	WNW	4	4	WNW	5	m	0.05
Holyhead ...	30.092	-.01	41	39	+2	43	39	NW	3	3	NW	3	d b	0.10
Liverpool (Bidston Obs.)	30.112	-.04	36	35	+1	40	35	NW	2	3	WNW	3	o b	0.08
Valencia ...	30.302	+0.14	39	37	-6	47	36	NNE	3	6	NNW	5	p	0.12
Roche's Point ...														
Pembroke ...	30.112	-.04	39	38	+1	42	38	N	4	5	NNW	7	o c	0.04
Portishead ...	30.092	-.06	35	35	-2	44	33	NE	1	1	NE	10	o r	0.10
Seilly ...	30.112	-.04	43	40	+1	47	36	NNE	6	6	NNE	6	c	0.02
Plymouth ...	30.052	-.13	37	37	+2	42	35	N	2	2	NE	10	m f	—
Portsmouth ...	30.062	-.10	34	33	-1	38	33	NE	3	2	NE	9	o	—
Dover ...	30.042	-.11	38	36	+1	39	34	NW	3	1	ESE	6	b m	—
London ...	30.062	-.10	30	29	-2	38	28	Z	0	0	Z	10	f	—
Oxford ...	30.082	-.08	33	30	-2	37	33	Z	0	0	Z	10	o f	0.05
Cambridge ...	30.082	-.08	30	29	+1	39	27	Z	0	1	W	10	o f	—
Yarmouth ...	30.052	-.07	35	34	-2	38	32	WNW	2	3	SSW	8	c f	—
*Helder ...	30.08	-.09	34	—	+5	—	—	E	1	—	—	—	—	—
Cape Gris Nez...	30.022	-.10	33	33	0	39	32	E	1	1	E	10	o m	—
Brest ...	30.032	-.20	43	41	0	47	36	N	4	5	N	10	r o	0.43
L'Orient ...	30.012	-.21	39	39	-3	50	37	NW	3	3	S	10	r	0.16
Rochefort ...														
Biarritz ...	29.972	-.29	47	43	+4	47	43	NW	7	7	WSW	5	r	0.24
*Corunna ...														
*Brussels ...	30.01	-.15	35	—	0	—	—	S	3	—	—	—	s	—
*Charleville ...	29.99	-.21	27	—	-3	—	—	N	1	—	—	—	c	—
Paris ...	29.942	-.16	33	33	0	37	32	NNE	5	4	NNE	10	s	0.08
*Lyons...	29.96	-.30	—	—	—	—	—	W	2	—	—	—	m	—
Toulon...														

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.15	-.10	33	31	+1	—	—	E	4	—	—	—	o	—	2
Thurso ...	29.98	-.08	36	35	+1	—	—	SE	1	2	SE	10	o	—	1
Scarborough ...	30.06	-.06	38	37	+2	—	—	W	1	1	W	10	g	—	2
Greencastle ...	29.98	-.09	39	38	+4	—	—	WNW	4	4	WNW	10	r	—	—
Holyhead ...	30.05	-.05	40	39	+1	—	—	Z	0	0	Z	10	m g	—	0
Valencia ...	30.20	+0.04	46	43	+1	—	—	WNW	6	—	N	5	w	—	6
Seilly ...	30.02	-.13	41	40	-1	—	—	NW	5	5	NW	7	c	—	4
London ...	30.11	-.05	38	37	+6	—	—	Z	0	0	Z	10	o g f	—	—
Rochefort ...															

A recovery of pressure has set in at Valencia, but the barometer has fallen elsewhere. The wind has veered to NW on our W<sup>est</sup> coasts, and is fresh at Valencia and Seilly.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. 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. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8.







Fri-day 8 a.m.

# WEATHER REPORT. FEB 7 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).				WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturbance 0 to 10.	
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)					Dirac.
*Christiansund...	30.23	+13	37	35	+5	—	—	SSW	6	4	SSW	—	0	—	5
*Skudesnaes ...	30.34	+23	34	34	-1	—	—	S	4	2	ESE	—	60	—	2
*Oxö (x'tiansand)	30.40	+28	27	26	-3	—	—	N	4	4	NE	—	0 c	—	2
*Fanö ...	30.31	+14	32	31	+1	—	—	NNE	4	—	—	—	0	—	—
Cuxhaven ...	30.22	+11	33	32	0	38	—	NNE	4	4	E	6	c	—	—
Sumburgh Head															
Stornoway (He- brides.)	30.36	+30	30	29	-5	41	28	NW	1	4	N	0	cb	0.07	3
Thurso ...	30.32	+37	31	30	-9	42	30	S	1	3	NNW	0	cm	0.03	1
Wick ...	30.36	+36	29	28	-6	38	27	Z	0	1	N	1	b	—	0
Nairn ...	30.39	+35	35	33	-1	39	32	WSW	1	1	W	6	oc	—	1
Aberdeen ...	30.35	+30	36	35	+4	39	32	NNW	1	2	NNW	4	cm	0.01	1
Leith ...	30.36	+27	46	44	+8	44	31	W	2	2	SSW	7	cf	—	—
Shields ...	30.23	+16	36	36	-1	39	36	N	2	3	NE	7	m	0.07	2
York ...	30.27	+21	32	32	-2	37	32	NNW	1	1	NW	10	of	—	—
Scarborough ...	30.29	+22	38	37	+4	40	33	ENE	3	1	SW	7	fc	—	3
Nottingham ...	30.27	+19	35	35	+1	39	32	N	2	1	NW	10	f	—	—
Ardrossan ...	30.39	+19	39	39	+5	46	29	N	1	2	NNE	4	cf	—	0
Greencastle ...	30.39	+22	37	36	+3	39	32	NNE	2	2	NNW	2	cb	0.05	4
Donaghadee ...	30.35	+24	30	28	-4	41	33	NNE	5	5	NNE	0	cb	—	—
Kingstown ...	30.34	+16	38	36	+4	41	33	N	3	4	NW	8	bm	—	3
Holyhead ...	30.28	+19	40	38	-1	44	39	NE	2	4	NNW	7	c	—	—
Liverpool (Bidston Obs.)	30.31	+20	33	35	0	41	33	NE	2	3	NNW	7	c	—	—
Valencia ...	30.38	+08	40	38	+1	44	37	NNE	4	5	NNE	4	c	—	—
Roche's Point ...															
Pembroke ...	30.24	+13	36	34	-3	43	34	NE	2	5	NNE	2	pb	0.04	2
Portishead ...	30.18	+09	36	35	+1	41	33	ENE	5	5	ENE	7	mc	—	4
Scilly ...	30.15	+04	42	39	+8	44	39	NE	5	6	NNE	9	cg	0.15	—
Plymouth ...	30.14	+09	36	35	-1	43	35	NNE	2	3	NNE	7	om	—	—
Portsmouth ...	30.08	+02	37	35	+3	38	33	NNE	5	5	NNE	6	oc	—	4
Dover ...	30.03	-01	40	37	+2	41	37	ENE	6	6	NE	4	cr	—	4
London ...	30.10	+04	35	34	+5	38	28	NNE	3	5	N	8	mo	—	—
Oxford ...	30.17	+09	36	35	+3	37	33	NE	2	3	NE	10	o	0.06	—
Cambridge ...	30.13	+10	35	33	+5	35	30	NE	2	2	SSW	7	mc	—	—
Yarmouth ...	30.14	+09	39	37	+4	40	34	ENE	6	6	ENE	6	cg	—	—
*Helder ...	30.14	+06	33	—	-1	—	—	NE	4	—	—	—	—	—	4
Cape Gris Nez...	29.93	-09	40	38	+7	39	33	ENE	8	4	E	8	o	—	6
Brest ...	30.02	-01	40	36	-3	48	36	NE	4	5	N	10	o	0.67	3
L'Orient ...	29.93	-08	36	36	-3	49	34	NE	4	4	N	8	o	—	3
Rochefort ...															
Biarritz ...	29.80	-17	36	31	-11	45	32	S	3	7	NW	9	rs	0.32	5
*Corunna ...															
*Brussels ...	29.93	-08	36	—	+1	—	—	NE	6	—	—	—	o	—	—
*Charleville ...	29.83	-16	33	—	+6	—	—	NE	6	—	—	—	s	—	—
Paris ...															
*Lyons...	29.75	-21	41	—	—	—	—	NE	1	—	—	—	m	—	—
Toulon ...															

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.17	+06	35	34	0	—	—	ESE	2	—	—	—	c	—
Thurso ...	30.08	+13	41	39	+1	—	—	N	2	3	—	4	c	—
Scarborough ...	30.11	+04	38	37	+4	—	—	SW	1	1	SW	10	f	—
Greencastle ...	30.23	+06	39	38	+5	—	—	NNW	2	2	NNW	3	b	—
Holyhead ...	30.13	+04	43	40	+2	—	—	NNW	4	4	NW	6	c	—
Valencia ...	30.33	+03	40	37	+1	—	—	NNE	4	5	NNE	3	g	—
Scilly ...	30.13	+02	44	41	+1	—	—	NNE	6	6	NNE	6	c	—
London ...	30.07	+01	38	35	+8	—	—	N	1	0	Z	8	foc	—
Rochefort ...	30.18	—	45	41	—	—	—	N	4	—	—	10	o	—

The barometer is now rising on all our coasts chiefly in the N of Scotland.  
Winds are scarcely changed.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER.**—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. 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. wet, dew.

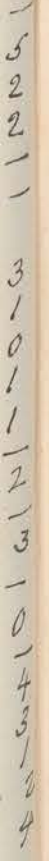
The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

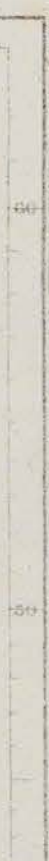
\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8.



Year	Distance	Score
1950	100	100
1951	100	100
1952	100	100
1953	100	100
1954	100	100
1955	100	100
1956	100	100
1957	100	100
1958	100	100
1959	100	100
1960	100	100
1961	100	100
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2018	100	100
2019	100	100
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2024	100	100
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2083	100	100
2084	100	100



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Vincent Brooks Day & Son Ltd. London W1

ROBERT H. SCOTT, Director.



Saturday 8 a.m.

# WEATHER REPORT.

Feb 8<sup>th</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	See Diurnal and 0 to 1
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
*Christiansund...	30.12	-11	41	39	+4	—	—	WSW	6	4	SW	—	Co	—	—
*Skudesnaes ...	30.39	+05	34	33	0	—	—	ESE	2	4	E	—	Co	—	—
*Oxö (x'tiansand)	30.38	-02	18	18	-9	—	—	N	2	4	NNW	—	Co	—	—
*Fanö ...	30.35	+04	30	28	-2	—	—	NE	2	—	—	—	Co	—	—
Cuxhaven ...	30.23	+01	33	32	0	—	31	ENE	5	5	ENE	—	Co	—	—
Sumburgh Head															
Stornoway (Hebrides.)	30.46	+10	38	38	+8	39	38	SW	1	1	NW	5	Co	—	—
Thurso ...	30.32	00	36	34	+5	39	30	SSE	1	1	SSW	8	Co	—	—
Wick ...	30.38	+02	38	36	+9	44	29	WSW	1	1	W	8	Co	0.02	—
Nairn ...	30.41	+02	28	28	-7	38	22	WSW	1	1	WSW	7	Co	—	—
Aberdeen ...	30.42	+07	30	29	-6	39	29	W	1	2	NNW	0	Co	—	—
Leith ...	30.45	+09	41	41	-5	42	30	WNW	2	2	NE	7	Co	—	—
Shields ...	30.41	+18	39	37	+3	41	36	NE	3	3	NE	5	Co	—	—
York ...	30.35	+08	37	34	+5	43	30	NE	1	1	NW	8	Co	0.02	—
Scarborough ...	30.38	+09	37	35	-1	42	35	E	3	3	ENE	10	Co	0.01	—
Nottingham ...	30.30	+03	36	34	+1	41	35	NE	4	6	NE	10	Co	0.03	—
Ardrossan ...	30.47	+08	29	28	-0	45	38	E	1	2	NNE	3	Co	—	—
Greencastle ...	30.45	+06	32	31	-5	41	31	NW	1	2	NE	10	Co	—	—
Donaghadee ...	30.42	+07	38	35	+8	42	30	NE	4	5	NNE	2	Co	—	—
Kingstown ...	30.39	+05	39	36	+1	42	37	NE	4	4	NNE	8	Co	—	—
Holyhead ...	30.34	+06	38	36	-2	43	37	ENE	3	4	NE	4	Co	—	—
Liverpool (Bidston Obs.)	30.36	+05	36	34	0	42	33	NE	2	3	NE	9	Co	—	—
Valencia ...	30.37	-01	36	34	-4	44	34	E	3	4	NNE	3	Co	—	—
Roche's Point ...	30.31	—	36	34	—	41	34	NE	3	4	NNE	7	Co	—	—
Pembroke ...	30.24	00	37	34	+1	42	36	NE	6	6	NE	9	Co	—	—
Portishead ...	30.18	00	36	34	0	40	34	ENE	6	7	ENE	10	Co	—	—
Scilly ...	30.12	-03	40	37	-2	43	37	ENE	6	6	ENE	8	Co	—	—
Plymouth ...	30.12	-02	37	35	+1	41	35	NE	6	8	NE	10	Co	—	—
Portsmouth ...	30.11	+03	37	35	0	42	35	ENE	5	6	NE	9	Co	—	—
Dover ...	30.07	+04	37	35	-3	41	36	ENE	7	7	ENE	8	Co	—	—
London ...	30.12	+02	35	33	0	41	34	ENE	6	7	ENE	10	Co	0.01	—
Oxford ...	30.19	+02	35	33	-1	40	35	NE	3	5	NE	10	Co	—	—
Cambridge ...	30.20	+02	35	33	0	38	33	NE	3	3	NE	10	Co	—	—
Yarmouth ...	30.16	+02	37	36	-2	39	35	ENE	7	8	ENE	6	Co	—	—
*Helder ...	30.18	+04	—	—	—	—	—	ENE	8	—	—	—	Co	—	—
Cape Gris Nez...	30.01	+08	35	35	-5	41	31	ENE	8	9	ENE	10	Co	—	—
Brest ...	—	—	40	38	0	47	36	NE	4	5	ENE	10	Co	0.08	—
L'Orient ...	29.89	-04	—	—	—	45	—	NE	5	7	NE	9	Co	—	—
Rocheport ...	—	—	—	—	—	—	—	—	—	—	—	—	Co	—	—
Biarritz ...	39.78	-02	32	30	-4	38	23	E	3	3	E	6	Co	0.08	—
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	Co	—	—
*Brussels ...	30.01	+08	32	—	-4	—	—	NNE	6	—	—	—	Co	—	—
*Charleville ...	29.95	+12	30	—	-3	—	—	NE	1	—	—	—	Co	—	—
Paris ...	29.90	—	31	31	—	38	31	NNE	5	7	NNE	10	Co	0.36	—
*Lyons...	29.94	+19	40	—	-1	—	—	N	1	—	—	—	Co	—	—
Toulon ...	29.75	—	37	35	—	47	31	NW	3	3	NW	7	Co	—	—

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.40	+16	35	34	+1	—	—	S	2	—	—	—	Co	—	—
Thurso ...	30.36	+04	38	36	+7	—	—	SSW	1	1	SSW	0	Co	—	—
Scarborough ...	30.29	00	39	38	+1	—	—	ENE	3	3	ENE	8	Co	—	—
Greencastle ...	30.41	+02	40	38	+3	—	—	NE	2	2	E	3	Co	—	—
Holyhead ...	30.31	+03	42	39	+2	—	—	NE	2	2	NE	2	Co	—	—
Valencia ...	30.40	+02	42	39	+2	—	—	NNE	4	4	NNE	4	Co	—	—
Scilly ...	30.22	+07	43	40	+1	—	—	NE	6	6	NE	5	Co	—	—
London ...	30.09	-01	40	37	+5	—	—	NE	4	5	NE	10	Co	—	—
Rocheport ...	29.95	-03	41	37	+4	—	—	N	4	—	—	6	Co	—	—

Pressure has decreased very slightly in London, but increased in the W and of our Islands. The NE wind has freshened slightly in the SE, and is rather foggy.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.** strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; 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. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 a.m.



AND REMARKS FOR

### BAROMETER.

1 Isobars lines drawn as necessary  
2 The highest and lowest readings reported shown in figures  
3 Changes given in words.

The barometer has continued to rise in the north of our Islands, but has fallen somewhat both in Norway and the north-west of France. The highest readings are in Scotland and the north of Ireland, the gradient from Ardrossan to A. Orient being 0.065 in per 50 miles - the steepest part of which lies over the English Channel.

### TEMPERATURE.

1 Isotherms shown by fine lines  
2 Changes of temperature given in words.

Temperature has decreased in most places, but risen in some parts of Scotland and the north-east of Ireland.

### WIND & SEA.

1 Arrows fly with the wind  
Force 0 to 1 - ○ Force 8 to 10 - ⇄  
2 Dark curved arrow shows apparent general motion of air  
3 Sea disturbance in words.

The E. wind has increased at the southern stations and now blows freshly in the Channel, while there is a moderate gale on the south-east coasts. In the north variable airs are reported. The sea is high at the south-eastern stations and in the Channel.

### CLOUD, RAIN &c.

1 Prevalence of cloud, fog, rain &c. given in words.  
2 Heavy falls of rain given in inches and tenths.

A little rain is reported in the east of England. The sky is cloudy with some fog in the north.

*Meteorological Office* Vincent Brooks Day  
116, Victoria Str<sup>t</sup>, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son Ltd. London W.C.



Sun-day 8 a.m.

# WEATHER REPORT. FEB. 9<sup>th</sup> 1873.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).				WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturbance 0 to 10.	
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)					Dirac.
Christiansund...	30.02	-10	46	44	+5	—	—	WSW	8	4	W	—	0	—	7
Skudesnaes ...	30.38	-01	36	34	-2	—	—	SSE	6	0	Z	—	20	—	3
Oxö (Christiansand)	30.39	+01	31	31	+13	—	—	—	2	2	N	—	60	—	1
Fanö ...	30.41	+06	23	22	-7	—	—	N	2	—	—	—	c	—	—
Luxhaven ...	30.26	+03	32	31	-1	—	30	ENE	3	5	ENE	5	c	—	—
Sumburgh Head															
Stornoway (Hebrides)	30.39	-07	35	35	-3	45	33	WNW	1	2	W	1	b	0.01	2
Thurso...	30.34	+02	36	35	0	42	35	SSW	1	2	SW	3	oe	0.01	1
Wick ...	30.34	-04	42	40	+4	45	35	Z	0	1	NW	2	eb	0.03	0
Nairn ...	30.43	+02	34	32	+6	40	28	Z	0	1	WSW	6	c	—	1
Aberdeen ...	30.41	-01	35	33	+5	39	29	WSW	1	1	W	10	boom	—	1
Leith ...	30.44	-01	29	28	-12	46	25	WNW	1	2	W	5	bg	—	—
Shields...	30.39	-02	35	34	-4	41	34	N	3	5	ENE	7	eb	—	4
York ...	30.35	00	37	36	0	39	35	N	1	2	NE	9	co	0.01	—
Scarborough ...	30.33	-05	39	38	+2	41	36	ENE	4	4	ENE	10	or	0.04	4
Nottingham ...	30.31	+01	37	37	+1	38	34	NE	4	5	NE	10	mr	0.01	—
Ardrossan ...	30.44	-03	30	30	+1	42	27	ENE	1	2	NW	5	bg	—	0
Greencastle ...	30.46	+01	36	36	+4	38	31	WSW	1	1	WSW	10	mg	0.01	—
Donaghadee ...	30.43	+01	31	31	-7	44	30	W	2	4	NE	0	b	—	2
Kingstown ...	30.43	+04	40	36	+1	42	39	SSW	3	6	ENE	5	com	—	4
Holyhead ...	30.36	+02	40	37	+2	41	36	NNE	3	4	ENE	4	c	—	3
Liverpool (Bidston Obs.)	30.39	+03	36	34	0	37	34	NNE	2	4	ENE	10	co	—	—
Valencia ...	30.46	+09	37	35	+1	47	34	E	3	4	E	3	eb	—	3
Roche's Point...	30.39	+08	37	34	+1	42	34	NE	3	4	NE	6	oe	—	3
Pembroke ...	30.36	+09	36	34	-1	39	34	NE	3	5	ENE	6	com	—	2
Portishead ...	30.27	+09	36	35	0	39	34	NE	3	7	ENE	10	go	—	3
Scilly ...	30.24	+12	38	35	-2	40	37	ENE	5	6	ENE	8	o	—	5
Plymouth ...	30.23	+11	36	34	-1	39	34	NE	3	6	NE	10	o	—	—
Portsmouth ...	30.21	+10	35	34	-2	38	33	NE	2	5	ENE	9	o	—	2
Dover ...	30.15	+08	35	33	-2	37	34	NE	5	7	ENE	6	egs	0.04	5
London ...	30.21	+09	34	32	-1	39	34	NE	3	6	ENE	10	go	—	—
Oxford...	30.27	+08	34	33	-1	37	33	N	1	4	NE	10	go	—	—
Cambridge ...	30.25	+05	34	33	-1	37	33	NE	2	3	NE	10	o	—	—
Yarmouth ...	30.23	+07	35	33	-2	38	33	ESE	6	7	ENE	6	co	—	5
*Helder ...															
Cape Gris Nez...															
Brest ...	30.14	—	36	32	-4	42	32	E	3	4	NE	10	o	0.04	3
L'Orient ...	30.11	+22	34	34	—	39	33	ENE	4	5	NE	10	o	—	3
Rocheport ...															
Biarritz ...	29.99	+21	31	29	-1	48	28	SE	1	4	E	8	g	—	3
*Corunna ...	30.10	—	—	—	—	—	—	NE	6	—	—	—	b	—	2
*Brussels ...	30.10	+09	32	—	0	—	—	NE	1	—	—	—	s	—	—
*Charleville ...	30.04	+09	36	—	+6	—	—	NE	1	—	—	—	o	—	—
Paris ...	30.06	+16	28	28	-3	33	28	N	4	7	N	10	so	0.12	—
*Lyons...	30.08	+14	41	—	+1	—	—	S	1	—	—	—	g	—	—
Toulon...	29.86	+11	39	34	+2	45	37	SSW	4	4	—	2	bm	—	3

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.38	-01	35	34	+1	—	—	ENE	4	—	—	—	c	—
Thurso...	30.33	+01	40	39	+4	—	—	SSW	2	2	SSW	10	d	—
Scarborough ...	30.37	-01	37	35	0	—	—	ENE	4	3	E	10	o	—
Greencastle ...	30.44	-01	37	36	+5	—	—	Z	0	1	NW	1	m	—
Holyhead ...	30.34	00	40	37	+2	—	—	ENE	3	3	ENE	5	c	—
Valencia ...	30.36	-01	40	36	+4	—	—	E	4	4	E	4	c	—
Scilly ...	30.14	+02	40	37	0	—	—	ENE	6	6	ENE	8	o	—
London ...	30.16	+04	38	35	+3	—	—	ENE	4	6	ENE	10	go	—
Rocheport ...	29.84	—	37	35	—	—	—	N	5	—	—	10	o	—

No important change since the morning; except that the sea has risen a little at Scilly.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hazy; 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. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

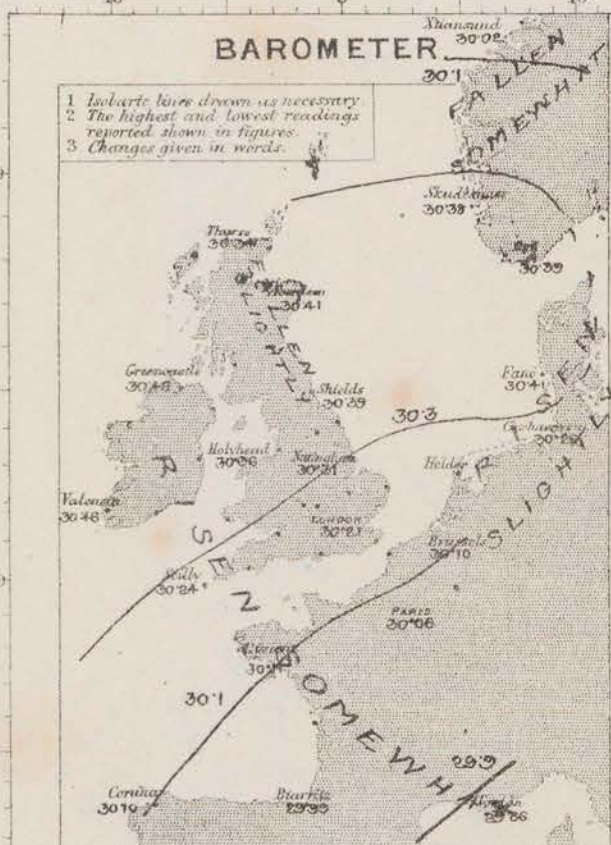
\*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



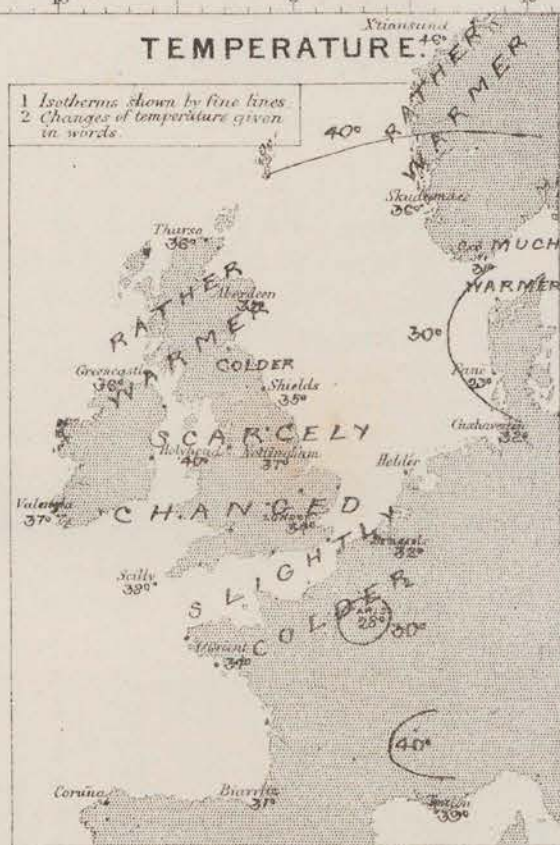
# WEATHER CHARTS

## AND REMARKS FOR

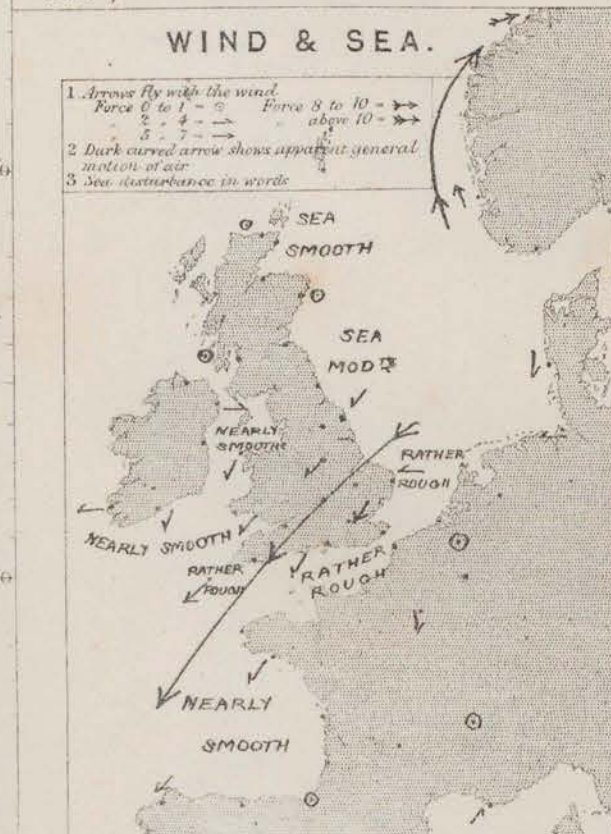
### SUNDAY 9<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



The barometer has risen again slightly in the west and south of our Islands, and more briskly in France, while the decrease noticed in Norway yesterday morning has continued steadily except in the more southern districts, and been felt to a slight extent on our own north and east coasts. The gradient from Androssan to Paris is nearly 0.01 in per 50 miles.



Temperature has risen somewhat in Scotland and Norway—considerably at Oslo, but fallen slightly in most other places.





Monday 8 a.m.

# WEATHER REPORT. FEB 10<sup>th</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance. 0 to 9.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
*Christiansund...	29.73	-.29	33	32	-13	—	—	WNW	10	6	W	—	05	—	8
*Skudesnaes ...	30.04	-.34	33	32	-1	—	—	W	6	2	WSW	—	05	—	4
*Oxö (X'tiansand)	29.91	-.48	35	33	+4	—	—	NW	2	4	SSW	—	0	—	2
*Fanö ...	30.13	-.28	31	30	+8	—	—	SW	4	—	—	—	0	—	1
Cuxhaven ...	30.117	-.15	32	31	0	—	29	N	1	5	NNE	9	0	—	—
Sumburgh Head															
Stornoway (He- brides.)	30.592	+2.20	36	35	+1	45	34	N	3	3	N	8	c o	0.05	2
Thurso ...	30.472	+1.13	37	33	+1	46	35	N	3	5	NNW	8	c q	0.02	4
Wick ...	30.482	+1.14	35	32	-7	45	34	NNW	3	3	NNW	5	c o	0.02	0
Nairn ...	30.512	+0.08	37	35	+3	41	34	NW	2	2	NE	6	c	0.04	2
Aberdeen ...	30.422	+0.01	37	33	+2	41	35	N	4	4	N	7	c c	0.01	2
Leith ...	30.462	+0.02	39	36	+10	45	27	N	2	1	WNW	6	f c	0.02	—
Shields ...	30.362	-.03	39	37	+4	40	35	NNE	4	4	ENE	7	p c	0.08	4
York ...	30.312	-.04	46	38	+3	41	35	N	1	2	N	7	p c	0.21	—
Scarborough ...	30.322	-.01	41	40	+2	42	36	NNE	4	4	ENE	7	o c	0.16	4
Nottingham ...	30.302	-.01	39	38	+2	39	34	N	4	6	NE	10	o r	0.06	—
Ardrossan ...	30.502	+0.06	36	33	+6	45	30	N	1	1	NE	6	c	—	3
Greencastle ...	30.542	+0.08	40	38	+4	42	35	NNE	4	4	NNE	4	g c	0.07	—
Donaghadee ...	30.462	+0.03	43	40	+12	46	31	N	5	5	N	9	c o	—	4
Kingstown ...	30.462	+0.03	41	40	+1	42	37	N	4	5	N	9	b o	—	3
Holyhead ...	30.382	+0.02	42	40	+2	44	39	NNE	3	3	NNE	7	c m	—	—
Liverpool (Bidston Obs.)	30.392	.00	38	37	+2	40	35	N	2	4	N	9	o	—	5
Valencia ...	30.522	+0.06	43	41	+6	45	35	NE	4	5	E	8	c r	0.02	—
Roche's Point ...	30.432	+0.04	40	38	+3	42	36	NNE	3	4	SE	6	c	—	3
Pembroke ...	30.362	+0.03	41	39	+5	41	35	N	2	3	NE	10	o	—	1
Portishead ...	30.302	+0.03	35	34	-1	39	32	NNW	1	4	ENE	10	o m	0.02	2
Scilly ...	30.322	+0.08	41	39	+3	43	37	NE	4	5	NE	6	c	—	4
Plymouth ...	30.302	+0.07	34	33	-2	42	32	NE	1	4	NE	10	o f	—	—
Portsmouth ...	30.242	+0.03	34	34	-1	38	31	NE	4	5	NE	6	o c	—	3
Dover ...	30.152	.00	35	34	0	36	33	NNE	4	5	NNE	6	sg h	0.10	2
London ...	30.232	+0.02	34	32	0	36	32	NE	2	5	NE	5	s d c	0.01	—
Oxford ...	30.292	+0.02	33	32	-7	37	33	NW	1	2	NE	10	o	—	—
Cambridge ...	30.262	+0.01	33	32	-1	35	32	NNW	1	2	NNE	10	o s	—	—
Yarmouth ...	30.192	-.04	37	35	+2	38	34	N	4	6	ENE	6	sg	0.04	4
*Helder ...	30.17	—	31	—	—	—	—	NNE	2	—	—	—	—	—	2
Cape Gris Nez...	30.132	—	33	33	—	—	30	ENE	5	4	E	10	s o	—	4
Brest ...	30.202	+0.06	38	36	+2	41	30	NNE	4	5	NNE	10	k o	0.12	3
L'Orient ...	30.152	+0.04	35	35	+1	40	33	NNE	4	4	ENE	9	o	—	—
Rochefort ...															
Biarritz ...	30.012	+0.02	43	39	+2	43	37	NNW	4	4	E	8	f o	0.04	3
*Corunna ...															
*Brussels ...	30.13	+0.03	32	—	0	—	—	NW	3	—	—	—	b	—	—
*Charleville ...	30.16	+0.12	31	—	-5	—	—	NE	1	—	—	—	o	—	—
Paris ...															
*Lyons...	30.02	-.06	41	—	0	—	—	N	1	—	—	—	o	—	—
Toulon...	29.782	-.08	43	38	+4	50	36	NE	1	1	E	7	h m	—	4
YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
Skudesnaes ...	30.25	-.13	39	39	+3	—	—	S	2	—	—	—	o f	—	3
Thurso ...						—	—								
Scarborough ...						—	—								
Greencastle ...						—	—								
Holyhead ...						—	—								
Valencia ...						—	—								
Scilly ...						—	—								
London ...						—	—								
Rochefort ...	29.89	—	42	38	—	—	—	E	4	—	—	6	c	—	3

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER.** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. 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. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

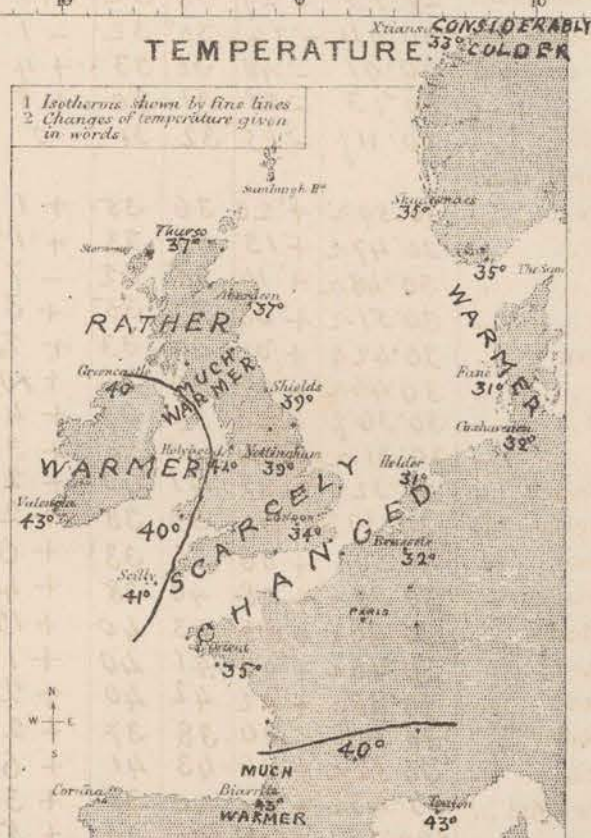
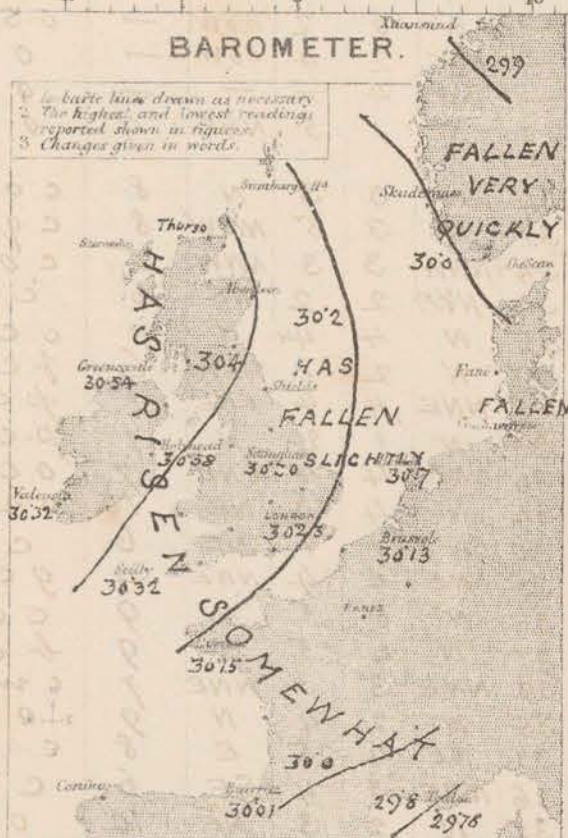
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# WEATHER CHARTS

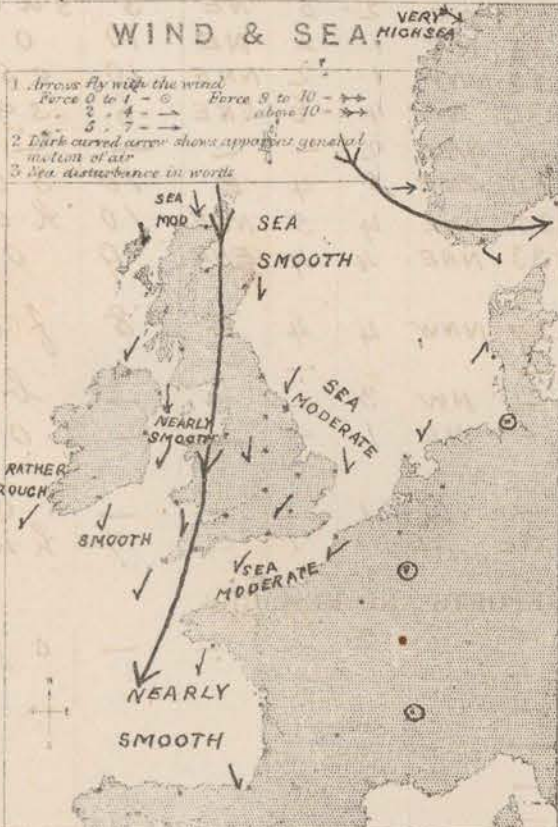
## AND REMARKS FOR

### MONDAY 10<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



During the past day the barometer has risen somewhat over France and nearly the whole of the British Isles, but fallen on the North Sea coasts. In Norway the fall noted yesterday has continued briskly and the lowest readings are found in that country from Stornoway to Christiansund the gradient is 0.08 in, while that from Valencia to L'Orient is 0.05 in per 50 miles.

Temperature has fallen a little in the south of our Islands, rapidly at Christiansund. Elsewhere it has risen slightly.



A strong W. gale has set in on the west coast of Norway and a moderate SW breeze prevails at Janice. In our Islands and France however moderate N to NE breezes prevail. The sea is very high at Christiansund, moderate or slight generally elsewhere.

Some rain has fallen in the north of our Islands, snow in the south. The sky is very cloudy.

Subscription for these Charts payable in advance to order delivery.  
Delivery by hand 10/- per quarter.  
Book post 3/- per quarter.

Meteorological Office  
116, Victoria Str., Westminster, S.W.

ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son Ltd., London W.C.



Tuesday 8 a.m.

# WEATHER REPORT. FEB 11<sup>th</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Distance 0 to 10.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)	Dirce.				
*Christiansund...	29.90	+17	29	28	-4	—	—	SW	4	6	NNW	—	so	—	6
*Skudesnaes ...	30.17	+13	29	27	-6	—	—	N	4	8	NNW	—	lso	—	2
*Oxö (x'tiansand)	30.10	+19	25	21	-10	—	—	N	2	8	N	—	c	—	2
*Fanö ...	30.13	.00	29	27	-2	—	—	NNE	3	—	—	—	b	—	—
Cuxhaven ...	30.112	.00	31	28	-1	35	—	NNE	5	6	NNW	0	ob	—	—
Sumburgh Head															
Stornoway (He- brides.)	30.447	-15	39	39	+3	40	31	NW	4	4	NW	8	od	0.02	2
Thurso ...	30.302	-17	40	38	+3	41	34	WNW	5	7	N	8	o	0.01	4
Wick ...	30.254	-23	37	37	+2	38	32	WSW	3	4	NNE	10	o	—	0
Nairn ...	30.437	-08	37	35	0	37	33	W	2	2	NW	6	bc	—	2
Aberdeen ...	30.387	-04	35	32	-2	37	32	W	1	6	N	9	spo	—	2
Leith ...	30.567	+10	31	31	-8	43	31	W	2	3	NE	7	c	—	—
Shields ...	30.482	+12	33	30	-6	40	33	NW	2	8	NNE	8	om	0.39	6
York ...	30.472	+16	32	31	-8	42	31	NW	2	4	N	10	po	0.08	—
Scarborough ...	30.422	+10	36	34	-5	43	33	NNE	4	5	NNE	10	ho	0.05	5
Nottingham ...	30.492	+19	33	32	-6	44	31	N	4	6	N	8	hsm	0.01	—
Ardrossan ...	30.607	+10	29	29	-7	43	27	N	1	2	NNE	6	bf	—	0
Greencastle ...	30.647	+10	38	35	-2	43	35	NNW	2	4	NNE	10	cg	—	—
Donaghadee ...	30.502	+04	38	35	-5	47	34	N	6	6	N	8	co	—	5
Kingstown ...	30.692	+23	36	33	-5	44	35	WNW	3	5	N	10	om	—	2
Holyhead ...	30.582	+20	36	31	-6	44	35	N	3	6	NNE	6	c	—	3
Liverpool (Bidston Obs.)	30.572	+18	34	31	-4	44	32	NNW	3	4	NNE	7	c	—	3
Valencia ...	30.732	+21	36	34	-7	44	34	E	3	5	ENE	3	cb	—	3
Roche's Point ...	30.662	+23	35	33	-5	44	33	NNE	3	3	NNE	6	bc	—	3
Pembroke ...	30.602	+24	36	33	-5	44	34	NNE	2	4	NNE	8	oo	—	1
Portishead ...	30.502	+20	34	31	-1	43	31	NNE	5	7	NNE	4	oe	0.03	5
Scilly ...	30.542	+22	39	34	-2	45	37	NE	6	6	NE	7	c	0.01	5
Plymouth ...	30.502	+20	33	32	-1	44	31	NNE	2	4	NE	6	cf	—	—
Portsmouth ...	30.432	+19	33	32	-1	41	30	N	3	4	NE	5	uc	—	3
Dover ...	30.312	+16	33	32	-2	40	32	NNE	4	6	NNE	3	hgb	0.15	2
London ...	30.392	+16	33	32	-1	42	31	NNE	2	5	NE	9	sgc	0.08	—
Oxford ...	30.472	+18	30	29	-3	43	30	N	2	5	N	2	ob	0.01	—
Cambridge ...	30.422	+16	32	31	-1	42	30	N	3	3	N	10	hs	0.16	—
Yarmouth ...	30.312	+12	36	34	-1	40	32	NE	5	8	NNE	5	rsq	0.16	5
*Helder ...	30.22	+05	36	—	+5	—	—	N	6	—	—	—	—	—	4
Cape Gris Nez...	30.272	+14	35	35	+2	39	30	NE	5	5	NE	8	ro	0.04	—
Brest ...	30.412	+21	38	33	0	44	35	NE	4	4	NNE	10	o	0.08	2
L'Orient ...	30.342	+19	35	35	0	44	34	NE	5	5	NNE	7	co	—	3
Rochefort ...	30.222	—	36	34	—	36	30	N	5	5	N	10	o	—	3
Biarritz ...	30.182	+17	35	33	-8	37	32	E	3	5	N	9	ro	0.12	3
*Corunna ...															—
*Brussels ...	30.23	+10	32	—	0	—	—	NW	3	—	—	—	b	—	—
*Charleville ...	30.18	+02	29	—	-2	—	—	ENE	3	—	—	—	c	—	—
Paris ...	30.202	—	29	27	—	32	28	N	5	5	NNE	10	o	0.04	—
*Lyons...	30.00	-02	38	—	-3	—	—	NW	6	—	—	—	s	—	—
Toulon ...															—

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.12	+08	30	30	-5	—	—	NNW	8	—	—	—	s	—	3
Thurso ...	30.55	+08	35	33	-2	—	—	N	6	7	N	8	o	—	5
Scarborough ...	30.35	+03	39	36	-2	—	—	NNE	5	5	NNE	10	o	—	5
Greencastle ...	30.59	+05	41	37	+1	—	—	N	4	4	N	9	o	—	—
Holyhead ...	30.45	+07	43	39	+1	—	—	NNE	3	3	NNE	6	c	—	3
Valencia ...	30.59	+07	44	41	+1	—	—	ENE	3	4	NE	5	c	—	4
Scilly ...	30.36	+04	45	43	+4	—	—	NE	5	6	NE	8	o	—	4
London ...	30.25	+02	40	38	+6	—	—	NNE	2	2	NE	9	cdc	—	—
Rochefort ...															—

Pressure has increased generally chiefly in the W and N. The wind has increased to a strong breeze at the mouth of the Tyne, with a rough sea; but at our other stations very little change is reported.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparent w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

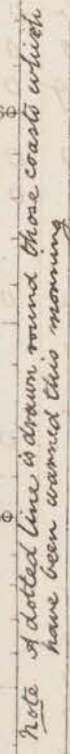
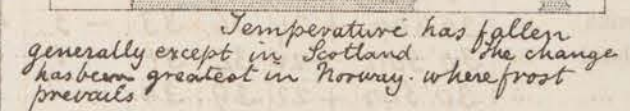
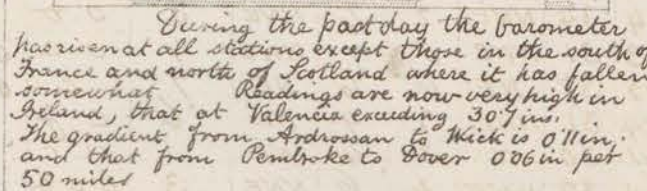
\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



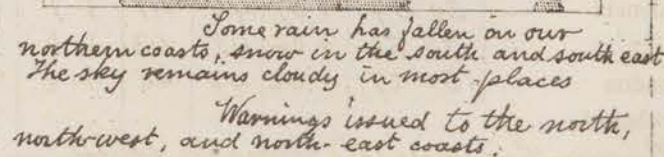
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The wind rose to a fresh gale from NNE at some of our eastern stations yesterday, and was squally from the same quarter in London last evening. It has now subsided and moderate N<sup>ly</sup> winds chiefly prevail varying to NW in the north of Scotland and to NE in our south east coasts. At Christiana round a SW wind is reported. The sea is rough at the E<sup>n</sup> and some of the W<sup>n</sup> stations but is slight elsewhere.



Vincent Brooks Day & Son Ltd. London W.C.



Wednesday 8 a.m.

# WEATHER REPORT. Feb 12<sup>th</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).				WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Distur- ance. 0 to 9	
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)						Force. (0 to 12.)
*Christiansund...	29.84	-.16	35	34	+6	—	—	WNW	4	6	NW	—	0 s	—	6
*Skudesnaes...	29.95	-.22	31	29	+2	—	—	NNW	4	4	NE	—	b c	—	3
*Oxö (X'iansand)	29.88	-.22	21	20	-.4	—	—	NNE	4	4	N	—	s b	—	2
*Fanö ...	29.89	-.24	28	27	-.1	—	—	E	2	—	—	—	c	—	—
Cuxhaven ...	29.768	-.35	31	29	0	—	29	ESE	4	2	N	7	0 s	—	—
Sumburgh Head															
Stornoway (Hebrides.)	30.40n	-.04	36	35	-.3	45	35	NNW	2	6	NW	3	p b	0.20	2
Thurso ...	30.29n	-.01	41	36	-.1	46	40	NNE	5	6	WNW	3	c	0.02	4
Wick ...	30.31n	+.06	36	34	-.1	41	34	NW	1	4	NW	1	c b	0.02	0
Nairn ...	30.35n	-.08	36	34	-.1	43	36	NE	2	2	W	1	c b	0.01	3
Aberdeen ...	30.24n	-.14	38	35	+.3	43	34	N	3	6	NNW	2	g b	0.02	3
Leith ...	30.32n	-.24	38	35	+.7	44	30	N	3	3	W	6	g c	—	—
Shields ...	30.20n	-.28	39	39	+.6	40	33	NNE	6	6	NW	7	cug	0.01	5
York ...	30.158	-.32	37	35	+.5	40	32	NNW	2	3	NW	8	c o	0.03	5
Scarborough ...	30.128	-.30	40	37	+.4	42	33	NNE	5	4	N	8	o	0.07	5
Nottingham ...	30.148	-.35	37	36	+.4	42	30	N	4	7	WNW	7	u g n	0.01	—
Ardrossan ...	30.36n	-.24	36	33	+.7	46	29	NNW	3	4	NNW	4	c	0.02	2
Greencastle ...	30.42n	-.22	41	39	+.3	44	37	N	4	5	WNW	6	o c	0.03	—
Donaghadee ...	30.35n	-.15	41	39	+.3	44	35	W	6	7	W	2	c b	—	5
Kingstown ...	30.368	-.33	41	38	+.5	44	35	—	6	6	WNW	7	o c	—	4
Holyhead ...	30.268	-.32	41	37	+.5	46	35	NNE	4	6	NW	1	c b	—	3
Liverpool (Bilston Obs.)	30.288	-.29	38	35	+.4	42	33	NNW	3	6	W	5	o c	0.01	4
Valencia ...	30.478	-.26	46	44	+.10	48	34	NNE	3	4	E	4	c	—	3
Roche's Point ...	30.368	-.30	42	40	+.7	44	34	N	4	5	NNW	2	c b	—	3
Pembroke ...	30.278	-.33	40	37	+.4	45	34	NNE	4	5	NNW	3	o v	—	2
Portishead ...	30.168	-.34	37	34	+.3	42	31	NNE	5	6	NNE	4	c	—	5
Scilly ...	30.228	-.32	46	44	+.7	46	39	NNE	6	6	NNE	7	o c	—	5
Plymouth ...	30.188	-.33	39	38	+.6	43	31	N	2	3	N	2	c g n	—	—
Portsmouth ...	30.078	-.36	36	35	+.3	39	32	N	3	4	NNE	5	c	—	3
Dover ...	29.938	-.38	36	36	+.3	38	32	N	4	5	NNE	4	s c	0.03	2
London ...	30.038	-.36	37	35	+.4	38	31	WNW	3	4	NNE	10	0 s	0.05	—
Oxford ...	30.108	-.37	36	33	+.6	39	30	NNW	2	4	NNW	1	c	—	—
Cambridge ...	30.068	-.36	34	33	+.2	38	31	N	3	4	WNW	10	s	0.07	—
Yarmouth ...	29.938	-.38	38	37	+.2	39	32	N	6	7	NW	5	g g	0.16	6
*Helder ...	29.77	-.45	38	—	+.2	—	—	N	7	—	—	—	—	—	4
Cape Gris Nez...	29.938	-.34	36	34	+.1	40	34	N	5	7	NE	4	c	0.04	4
Brest ...	30.138	-.28	45	43	+.7	—	34	NNE	5	5	NNE	10	0	—	3
L'Orient ...	30.078	-.27	42	42	+.8	43	34	NNW	4	5	NE	8	0	—	4
Rochefort ...															
Biarritz ...	30.068	-.12	32	30	-.3	37	30	S	3	7	N	9	g n s	—	3
*Corunna ...															
*Brussels ...	29.79	-.44	35	—	+.3	—	—	NW	4	—	—	—	s b	—	—
*Charleville ...	29.87	-.37	30	—	+.1	—	—	NW	1	—	—	—	0 s	—	—
Paris ...	29.848	-.36	35	33	+.6	36	30	NNW	5	7	N	10	c o	0.12	—
*Lyons...	29.92	-.08	34	—	-.4	—	—	N	3	—	—	—	0	—	—
Toulon ...															

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...														
Thurso ...	30.09	-.21	45	43	+.5	—	NW	5	6	WNW	4	c	—	5
Scarborough ...	30.29	-.13	35	33	-.1	—	NW	3	4	N	10	o	—	4
Greencastle ...	30.48	-.16	43	41	+.5	—	WNW	5	5	WNW	9	o	—	1
Holyhead ...	30.48	-.10	38	36	+.2	—	NW	2	2	NW	10	o	—	3
Valencia ...	30.71	-.02	41	38	+.5	—	E	3	3	E	7	c	—	4
Scilly ...	30.52	-.02	40	36	+.1	—	NE	5	6	NE	7	c	—	—
London ...	30.35	-.04	38	35	+.5	—	NNE	4	4	NNE	9	c	—	—
Rochefort ...	30.23	+.01	40	35	+.4	—	NE	7	—	—	6	c	—	4

The fall of the barometer in the N has continued very briskly, and extended S<sup>nds</sup> to all parts of our Islands, while at Rochefort the mercury has risen somewhat. A fresh NW breeze has sprung up at Greencastle, and the sea has increased a little at Thurso. Warnings extended down our E coast to Yarmouth.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. h. 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. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

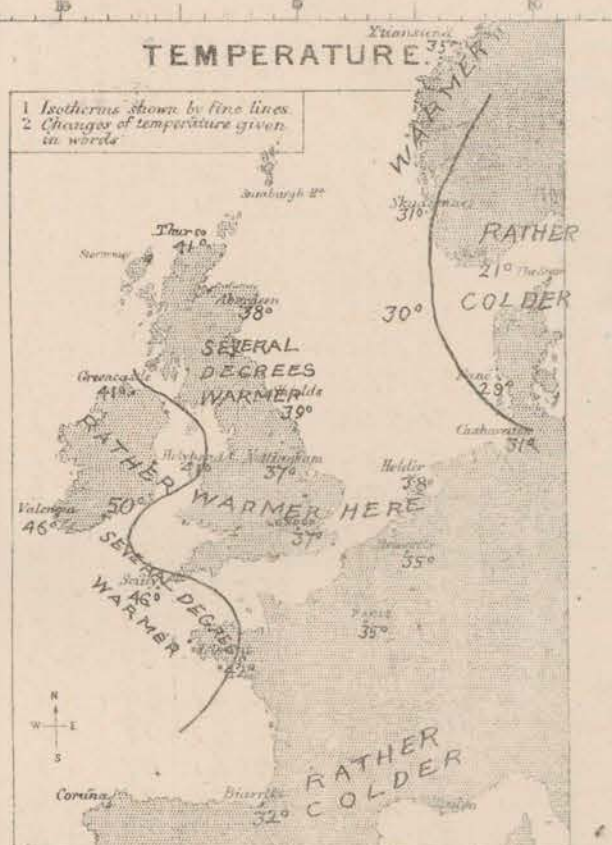
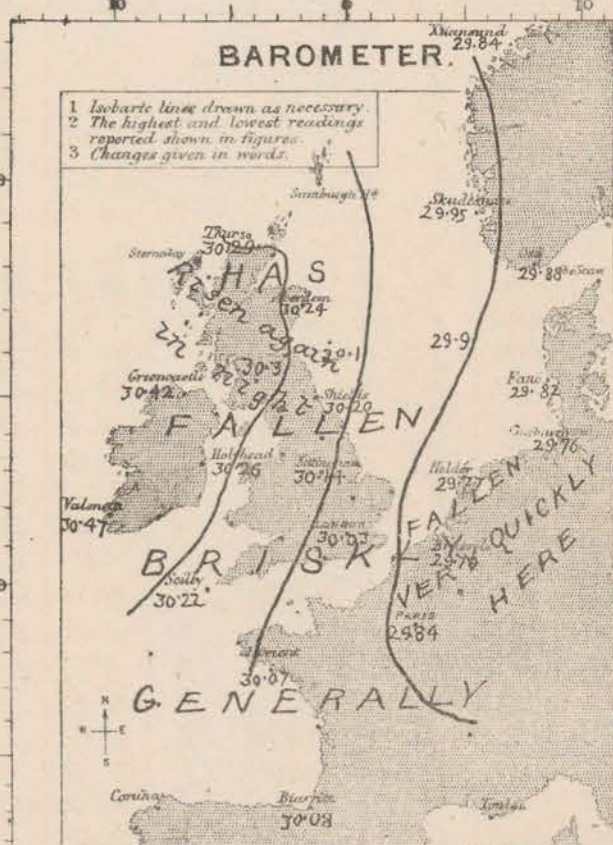
\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



# WEATHER CHARTS

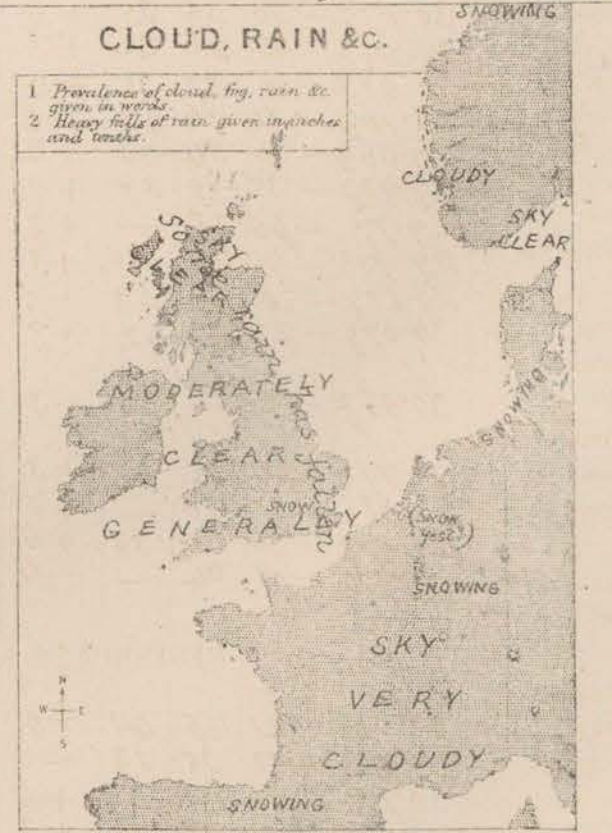
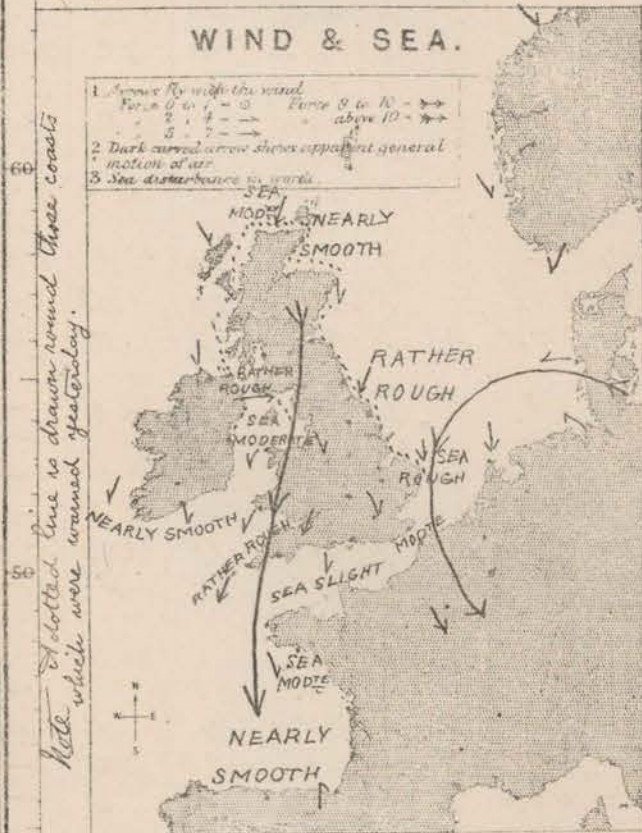
AND REMARKS FOR

WEDNESDAY 12<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



The decrease of pressure noticed in the north yesterday has extended to all coasts, and while the greatest fall is now reported from the south-eastern stations a recovery has set in on our northern coasts during the night. The lowest readings are over the Helthlands; the gradient from Liverpool to the Helder is 0.09 in per 50 miles.

Temperature has risen except at some of the northern stations and in the south of France, where it has decreased somewhat.



N<sup>W</sup> winds are general. In the west they are moderate to fresh in force, while at Helder and on the east coast of England they are strong and squally. The sea is rough at the eastern and some of the western stations.

Snow is reported from Cambridge and London. On our western and northern coasts the sky has cleared considerably.

Warnings were issued to our north north-west and east coasts yesterday. Drums lowered in the north and north-west this morning but hoisted on our south-east coast (Plymouth to Dover).

Subscription for these Charts payable in advance to order delivery.  
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book post 2s per quarter.

Meteorological Office  
116, Victoria Str<sup>et</sup>. Westminster. S.W.

ROBERT H. SCOTT, Director.

Printed by Messrs. Day & Son, Ltd., London W.C.



Thursday 8 a.m.

WEATHER REPORT. FEB 13<sup>TH</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 hours.	Sea Disturb- ance. 0 to 9.
	At 8 a.m. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 a.m.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 a.m.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
*Christiansund...	29.73	-11	32	31	-3	—	—	NW	2	6	WNW	—	S	—	5
*Skudesnaes ...	29.83	-12	36	36	+5	—	—	WNW	6	4	NNE	—	o c	—	3
*Oxö (Christiansand)	29.73	-15	32	32	+11	—	—	N	2	4	N	—	c b	—	1
*Fanö ...	29.88	-01	35	30	+7	—	—	N	2	—	—	—	o	—	—
Cuxhaven ...	29.867	+10	37	35	+6	—	24	NW	6	2	NE	9	b m	—	—
Sumburgh Head															
Stornoway (Hebrides)	30.247	-16	42	41	+6	45	35	NW	2	3	NW	6	c p	0.07	2
Thurso ...	30.117	-18	43	42	+2	45	40	WNW	3	5	NNE	9	p c	0.08	3
Wick ...	30.127	-19	40	39	+4	43	31	NW	1	3	NW	5	c	0.01	0
Nairn ...	30.197	-16	40	39	+4	43	34	WNW	1	2	NE	10	p d	0.04	2
Aberdeen ...	30.137	-11	41	39	+3	42	36	NNW	2	5	N	6	b c	—	2
Leith ...	30.227	-10	38	36	0	49	34	W	2	3	N	7	o c	—	—
Shields ...	30.187	-02	35	35	-4	41	33	—	2	6	NNE	7	g o	0.02	5
York ...	30.237	+08	31	30	-6	44	30	WNW	2	3	NNW	2	c b	—	—
Scarborough ...	30.177	+05	36	34	-4	43	33	NW	1	5	NNE	7	c	—	3
Nottingham ...	30.257	+11	31	31	-6	44	31	W	1	4	NW	10	m	—	—
Ardrossan ...	30.287	-08	40	39	+4	47	36	NW	2	3	NNW	6	b c	0.01	1
Greencastle ...	30.367	-06	41	40	0	44	39	NW	3	4	N	9	c o	0.02	—
Donaghadee ...	30.307	-05	41	40	0	47	36	NNW	3	6	N	6	b c	0.03	2
Kingstown ...	30.377	+01	40	38	-1	45	36	WNW	5	6	NNW	9	b m	—	4
Holyhead ...	30.287	+02	41	40	0	44	37	NNW	3	3	N	6	b c	0.04	2
Liverpool (Bidston Obs.)	30.307	+02	34	33	-4	44	34	WNW	2	4	NNW	1	c b	—	1
Valencia ...	30.507	+03	45	43	-1	49	42	NNE	3	4	NE	6	c	—	3
Roche's Point ...	30.437	+07	41	39	-1	45	34	NNE	3	5	NNE	7	b c	—	3
Pembroke ...	30.357	+08	41	39	+1	43	34	NW	1	6	NNE	—	c b	—	0
Portishead ...	30.307	+14	36	33	-1	43	32	N	1	6	NNE	0	c b	—	2
Scilly ...	30.367	+14	42	39	-4	46	39	NNE	4	6	NE	6	c	0.02	4
Plymouth ...	30.337	+15	33	32	-6	45	32	N	2	4	N	1	c f	—	—
Portsmouth ...	30.267	+19	36	35	0	43	33	N	3	5	N	7	c	—	2
Dover ...	30.177	+24	35	34	-1	41	34	NNE	4	7	NE	3	c b	0.02	2
London ...	30.237	+20	36	34	-1	42	34	NNW	2	6	N	9	s c f	0.02	—
Oxford ...	30.267	+16	35	32	-1	42	35	NNW	1	6	N	10	o	—	—
Cambridge ...	30.227	+16	34	31	0	43	32	NW	2	5	N	10	h s o	0.02	—
Yarmouth ...	30.137	+20	35	34	-3	40	32	NNW	3	8	NNE	5	g f	0.05	4
*Helder ...	30.047	+27	38	—	0	—	—	NNW	4	—	—	—	—	—	2
Cape Gris Nez...	30.177	+24	36	36	0	41	33	N	4	8	NE	8	f h	0.08	3
Brest ...	30.307	+17	40	40	-5	46	37	NNE	3	5	NNE	10	o	—	3
L'Orient ...	30.267	+19	39	39	-3	47	37	NE	4	5	NE	7	o	—	3
Rocheport ...	30.157	—	37	33	—	46	34	N	5	5	N	10	c o	—	5
Biarritz ...	30.117	+05	36	34	+4	40	32	E	4	7	NE	9	s o	0.16	5
*Corunna ...															
*Brussels ...	30.087	+29	33	—	-2	—	—	WSW	3	—	—	—	o	—	—
*Charleville ...	30.097	+28	28	—	-2	—	—	WNW	1	—	—	—	o	—	—
Paris ...	30.137	+29	31	29	-4	38	28	N	1	7	NNE	10	o	0.04	4
*Lyons...	30.007	+08	41	—	+7	—	—	N	29	—	—	—	b	—	—
Toulon...	29.627	-27	37	28	-8	42	34	N	3	5	NW	3	b c	—	6

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.01	+06	37	37	+2	—	—	NW	6	—	—	—	c	—	2
Thurso...	30.30	+01	43	38	+2	—	—	NNE	4	5	NNE	3	c	—	3
Scarborough ...	30.18	+06	41	38	+1	—	—	NNE	5	5	NNE	7	c	—	5
Greencastle ...	30.45	+03	44	41	+3	—	—	N	4	4	N	2	b	—	—
Holyhead ...	30.32	+06	42	37	+1	—	—	N	3	3	N	3	b	—	5
Valencia ...	30.49	+02	48	45	+2	—	—	NE	4	4	NNE	3	b	—	3
Scilly ...	30.28	+06	44	39	-2	—	—	NNE	6	6	NNE	5	c	—	5
London ...	30.07	+04	42	37	+5	—	—	N	5	5	N	9	s d c	—	—
Rocheport ...	29.95	—	46	41	—	—	—	N	5	—	—	6	c	—	4

The barometer continues to rise throughout our Islands, but has fallen a little at Rocheport.  
The wind has increased to a strong squally breeze from NNE at our SE stations, and continues so at Shields, with a high sea.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hazy; 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. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

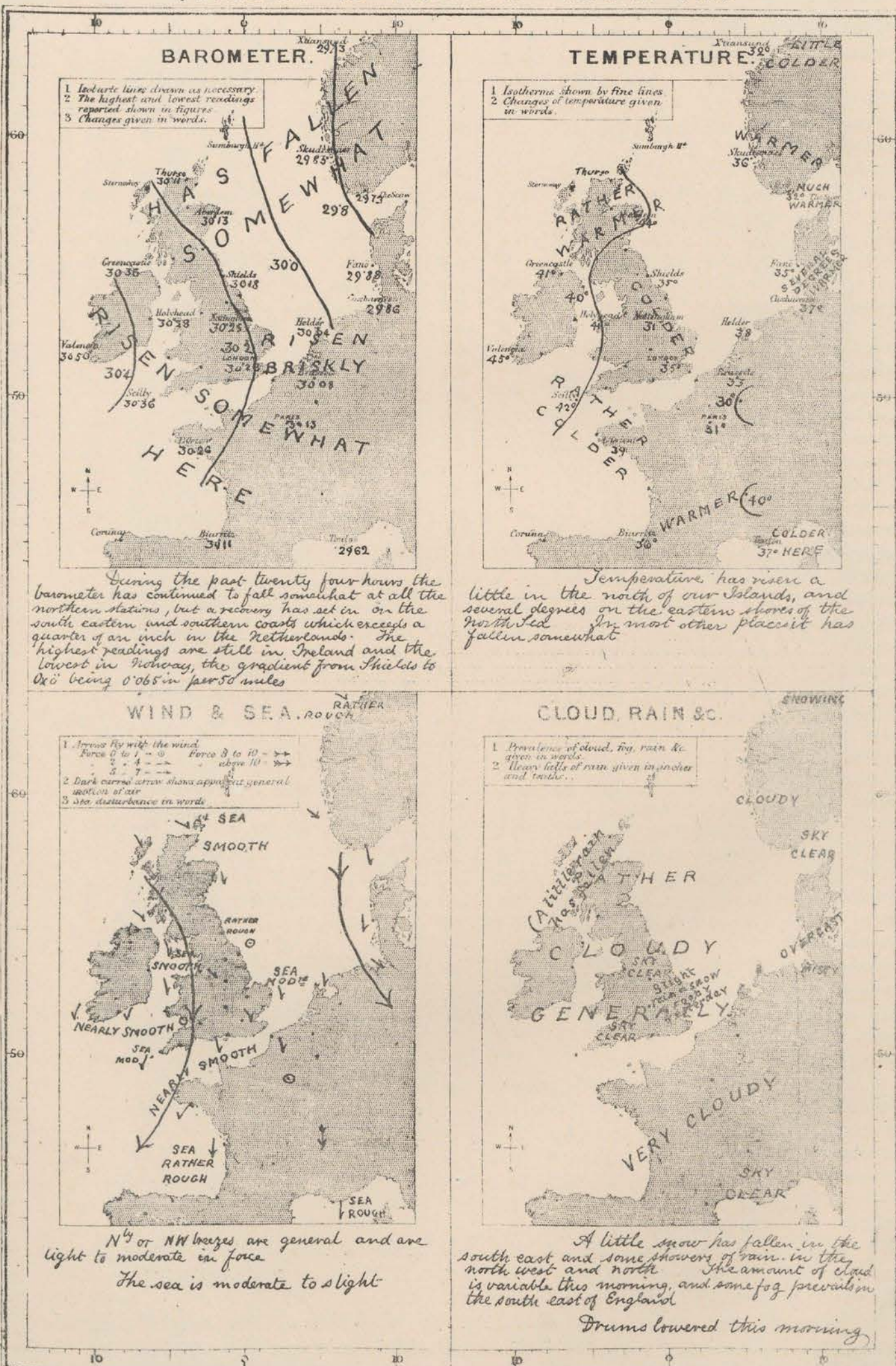
\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



# WEATHER CHARTS

AND REMARKS FOR

THURSDAY 13<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery.  
Delivery by hand 10/- per quarter.  
Post 2/- per quarter.

Meteorological Office  
116, Victoria Str. Westminster, S.W.  
ROBERT H. SCOTT, Director.

Vacant Breaks Day & Sun 14<sup>th</sup> Feb. Lead 10 W.



Fri - day 8 a.m.

# WEATHER REPORT. Feb. 7/4<sup>th</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).				WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Dis- turb- ance 0 to 9	
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours		At 8 A.M.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)					Dirac.
*Christiansund...	29.67	-06	37	37	+5	—	—	WNW	8	0	Z	—	0	—	5
*Skudesnaes ...	29.90	+07	38	36	+2	—	—	NW	4	2	NW	—	0	—	2
*Oxö (X'tiansand)	29.82	+09	23	22	-9	—	—	N	2	2	SW	—	cb	—	2
*Fanö ...	29.93	+05	28	27	-7	—	—	SSE	2	—	—	—	f	—	—
Cuxhaven ...	29.93 <sup>a</sup>	+07	34	34	-3	38	—	SE	1	5	NW	9	mgf	0.09	—
Sumburgh Head															
Stornoway (He- brides).	30.18 <sup>a</sup>	-06	39	38	-3	44	37	W	1	3	NW	6	c	0.08	1
Thurso ...	30.12 <sup>a</sup>	+01	42	41	-1	47	41	WNW	3	4	WNW	5	pc	0.10	3
Wick ...	30.15 <sup>a</sup>	+03	38	37	-2	46	35	Z	0	3	NW	4	c	0.03	0
Nairn ...	30.15 <sup>a</sup>	-04	40	39	0	46	39	WNW	1	1	WNW	8	o	0.03	1
Aberdeen ...	30.17 <sup>a</sup>	+04	41	40	0	45	40	NNW	2	6	NNW	8	b g	0.01	2
Leith ...	30.24 <sup>a</sup>	+02	36	35	-2	49	35	WSW	3	2	NW	3	c b	—	—
Shields ...	30.24 <sup>a</sup>	+06	40	40	+5	43	35	WNW	2	4	NW	7	c	—	2
York ...	30.24 <sup>a</sup>	+01	38	37	+7	44	30	NW	1	2	NW	8	co	—	—
Scarborough ...	30.21 <sup>a</sup>	+04	40	38	+4	44	35	NNW	2	2	NNW	7	c	0.03	2
Nottingham ...	30.27 <sup>a</sup>	+02	39	37	+8	44	31	WNW	1	2	WNW	10	m	—	—
Ardrossan ...	30.28 <sup>a</sup>	.00	42	40	+2	46	40	NW	2	3	NW	4	c	—	1
Greencastle ...	30.36 <sup>a</sup>	.00	41	40	0	44	39	Z	0	3	NW	10	c g	0.03	—
Donaghadee ...	30.28 <sup>a</sup>	-02	41	40	0	48	40	NNW	3	5	NNW	8	cb	0.01	2
Kingstown ...	30.35 <sup>a</sup>	-02	42	40	+2	45	39	WNW	3	5	WNW	10	gm	—	3
Holyhead ...	30.28 <sup>a</sup>	.00	43	41	+2	45	41	NNW	2	6	NNW	7	pm	0.05	1
Liverpool (Bldston Obs.)	30.30 <sup>a</sup>	.00	38	37	+4	43	34	WNW	2	3	WNW	8	o	—	2
Valencia ...	30.46 <sup>a</sup>	-04	44	43	-1	48	43	N	3	3	N	5	c	—	3
Roche's Point ...	30.40 <sup>a</sup>	-03	43	41	+2	46	40	NNW	3	4	N	7	c	—	3
Pembroke ...	30.35 <sup>a</sup>	.00	43	40	+2	44	40	NNW	3	4	NNW	10	po	0.01	0
Portishead ...	30.30 <sup>a</sup>	.00	39	37	+3	47	34	Z	0	3	NNW	8	can	—	0
Scilly ...	30.35 <sup>a</sup>	-01	46	43	+4	46	41	NNE	4	5	NNW	8	co	0.01	4
Plymouth ...	30.33 <sup>a</sup>	.00	39	39	+6	47	32	WNW	1	2	N	10	o b	—	—
Portsmouth ...	30.30 <sup>a</sup>	+04	39	38	+3	43	34	NNW	1	3	N	9	cm	—	1
Dover ...	30.21 <sup>a</sup>	+04	38	37	+3	41	34	NNW	3	3	NW	3	cb	—	2
London ...	30.26 <sup>a</sup>	+03	31	30	-5	42	29	SSW	1	2	NNW	3	c b m	—	—
Oxford ...	30.27 <sup>a</sup>	+01	39	38	+4	44	35	NW	1	2	NW	10	od	—	—
Cambridge ...	30.26 <sup>a</sup>	+04	36	34	+2	44	34	NW	1	2	NW	8	co	—	—
Yarmouth ...	30.18 <sup>a</sup>	+05	37	36	+2	41	33	NW	3	4	NW	5	cm	—	3
*Helder ...	30.06	+02	40	—	+2	—	—	NW	6	—	—	—	—	—	4
Cape Gris Nez...	30.24 <sup>a</sup>	+07	38	38	+2	42	—	N	3	4	N	8	o	—	2
Brest ...	30.34 <sup>a</sup>	+04	40	38	0	44	39	NE	1	4	NNE	7	o	0.04	2
L'Orient ...	30.32 <sup>a</sup>	+06	41	41	+2	45	38	NE	3	3	NNE	5	oc	—	3
Rochefort ...	30.31 <sup>a</sup>	+16	38	34	+1	46	36	NE	4	5	NE	10	co	—	2
Biarritz ...	30.32 <sup>a</sup>	+21	37	33	+1	38	32	E	3	5	N	10	o	—	3
*Corunna ...															
*Brussels ...	30.13	+05	41	—	+8	—	—	WSW	3	—	—	—	o	—	—
*Charleville ...	30.15	+06	36	—	+8	—	—	WNW	6	—	—	—	c	—	—
Paris ...	30.23 <sup>a</sup>	+10	36	34	+5	39	34	WNW	1	1	N	10	o	—	—
*Lyons...	30.20	+20	39	—	-2	—	—	N	3	—	—	—	o	—	—
Toulon ...															

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.76	-07	38	37	+2	—	—	WNW	4	—	—	—	o	—	2
Thurso ...	30.10	-01	46	44	+3	—	—	WNW	3	3	WNW	7	c	—	3
Scarborough ...	30.12	-05	42	40	+6	—	—	NW	2	2	NW	8	o	—	3
Greencastle ...	30.33	-03	44	42	+3	—	—	NNW	2	3	NW	4	c	—	4
Holyhead ...	30.24	-04	44	42	+3	—	—	NNW	6	6	NNW	6	p	—	3
Valencia ...	30.46	-04	46	44	+1	—	—	N	3	3	NNE	6	c	—	3
Scilly ...	30.34	-02	45	43	+3	—	—	N	4	4	N	7	c	—	3
London ...	30.18	-05	42	38	+6	—	—	NW	1	2	NNW	6	c	—	4
Rochefort ...	30.21	+06	43	39	+6	—	—	N	5	—	—	4	c	—	4

The barometer has risen a little in the SW of France, fallen slightly elsewhere. The wind has freshened somewhat at Holyhead, but scarcely any other change is reported.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hazy; 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. wet, dew.

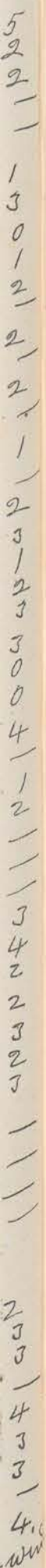
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\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



Sea  
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transparent

Vincent Brooks Day & Son, Ltd., London W.C.



Satur-day 8 a.m.

# WEATHER REPORT.

Feb'y 15<sup>th</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance. 0 to 9.
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
*Christiansund...	29.92	+25	39	37	+2	—	—	WSW	6	6	WSW	—	ro	—	6
*Skudeanaes ...	30.05	+15	39	39	+1	—	—	WNW	6	4	NW	—	bc	—	2
*Oxö (Christiansand)	29.90	+08	34	30	+11	—	—	N	4	4	SW	—	b	—	2
*Fanö ...	30.03	+10	38	37	+10	—	—	W	6	—	—	—	c	—	—
Cuxhaven ...	30.09	+16	39	39	+5	—	31	W	3	4	NW	8	oam	0.02	—
Sumburgh Head															
Stornoway (Hebrides)	30.22	+04	42	40	+3	46	37	W	3	3	W	9	Co	0.04	1
Thurso ...	30.18	+06	38	37	-4	45	38	SSW	1	4	WNW	5	oc	0.03	2
Wick ...	30.22	+07	39	37	+1	45	37	WSW	1	3	W	5	c	0.01	0
Nairn ...	30.20	+10	39	36	-1	45	38	WNW	1	1	WNW	6	c	—	1
Aberdeen ...	30.28	+11	37	35	-4	47	37	W	1	4	NNW	1	cb	—	1
Leith ...	30.35	+11	39	38	+3	50	35	W	3	2	W	5	bc	—	1
Shields ...	30.34	+10	36	35	-4	44	35	WNW	2	3	NNW	2	cb	—	2
York ...	30.37	+13	32	31	-6	46	30	SW	1	1	W	0	cb	—	—
Scarborough ...	30.36	+15	36	35	-4	46	35	W	1	2	W	1	ob	—	2
Nottingham ...	30.43	+16	30	29	-9	47	38	NW	1	1	WNW	10	o8	—	—
Ardrossan ...	30.40	+12	44	42	+2	48	33	WNW	3	3	WNW	5	c	0.01	2
Greencastle ...	30.43	+07	41	40	0	46	40	WSW	2	3	NW	10	cg	0.01	—
Donaghadee ...	30.42	+14	41	40	0	50	40	NW	2	3	NNW	3	b	—	2
Kingstown ...	30.48	+13	42	40	0	46	41	WNW	2	6	NW	8	gm	—	2
Holyhead ...	30.42	+14	43	41	0	45	43	NNW	1	3	NNW	7	c	—	0
Liverpool (Bldston Obs.)	30.45	+15	41	39	+3	44	38	WNW	2	3	WNW	9	o	—	1
Valencia ...	30.51	+05	43	42	-1	49	42	N	3	3	N	10	o	—	1
Roche's Point ...	30.50	+10	42	40	-1	46	40	NNW	2	3	NNW	8	o	—	2
Pembroke ...	30.47	+12	43	41	0	45	42	NNW	1	3	NW	10	o	—	1
Portishead ...	30.45	+15	41	39	+2	46	37	Z	0	1	NNW	9	o	—	0
Scilly ...	30.48	+13	45	43	-1	46	44	NNE	1	5	NNW	8	o	—	1
Plymouth ...	30.46	+13	40	40	+1	47	38	Z	0	1	NW	10	mg	0.02	—
Portsmouth ...	30.46	+16	39	38	0	42	37	NNW	1	2	NNW	9	oam	—	1
Dover ...	30.41	+20	40	37	+2	46	37	WNW	3	2	NNW	6	cg	—	1
London ...	30.41	+15	37	36	-6	46	30	Z	0	1	NW	10	fco	—	—
Oxford ...	30.44	+17	38	37	-1	46	37	NW	1	1	NW	10	o8	—	—
Cambridge ...	30.42	+16	39	36	+3	43	36	WNW	1	1	WNW	10	o	—	—
Yarmouth ...	30.38	+20	38	37	+1	43	35	NW	3	4	NNW	7	cg	0.02	3
*Helder ...	30.26	+20	39	—	-1	—	—	WNW	4	—	—	—	—	—	2
Cape Gris Nez...	30.40	+16	41	39	+3	46	37	N	1	3	NNW	4	o8	—	1
Brest ...	30.47	+14	41	41	-1	49	37	N	1	3	N	10	o	—	2
L'Orient ...	30.47	+15	42	42	+1	50	39	NNE	3	4	N	8	o	—	2
Rochefort ...	30.44	+13	35	33	-3	46	32	N	3	4	N	0	b	—	3
Biarritz ...	30.40	+11	34	32	-3	43	31	SE	3	3	E	0	cb	—	3
*Corunna ...															—
*Brussels ...	30.35	+22	41	—	0	—	—	WSW	3	—	—	—	c	—	—
*Charleville ...	30.40	+25	28	—	-8	—	—	W	3	—	—	—	o	—	—
Paris ...	30.41	+18	36	36	0	47	35	WNW	1	4	NW	10	oam	—	—
*Lyons...	30.41	+21	41	—	+2	—	—	N	3	—	—	—	b	—	—
*Toulon...						30	—	NE	0	1	ENE	1	bf	—	5

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.98	+08	40	39	+2	—	—	NW	4	—	—	—	c	—	2
Thurso ...	30.13	+01	44	43	+2	—	—	W	3	4	WNW	9	pd	—	3
Scarborough ...	30.24	+03	44	41	+4	—	—	N	2	2	NNW	9	o	—	3
Greencastle ...	30.36	00	46	44	+5	—	—	NW	3	3	NW	5	c	—	—
Holyhead ...	30.32	+04	44	42	+1	—	—	NNW	3	3	NNW	8	c	—	2
Valencia ...	30.47	+01	47	44	+3	—	—	N	3	3	N	6	c	—	3
Scilly ...	30.42	+07	46	43	0	—	—	NNW	4	4	NNW	8	o	—	2
London ...	30.29	+03	45	42	+7	—	—	Z	0	1	SSW	10	oam	—	—
Rochefort ...	30.37	+06	46	39	+8	—	—	NE	4	—	—	0	t	—	3

A further slight increase of pressure is reported from the British Stations and Rochefort. At Greencastle no change is reported.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hazy; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparent; w. wet, dew.

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N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

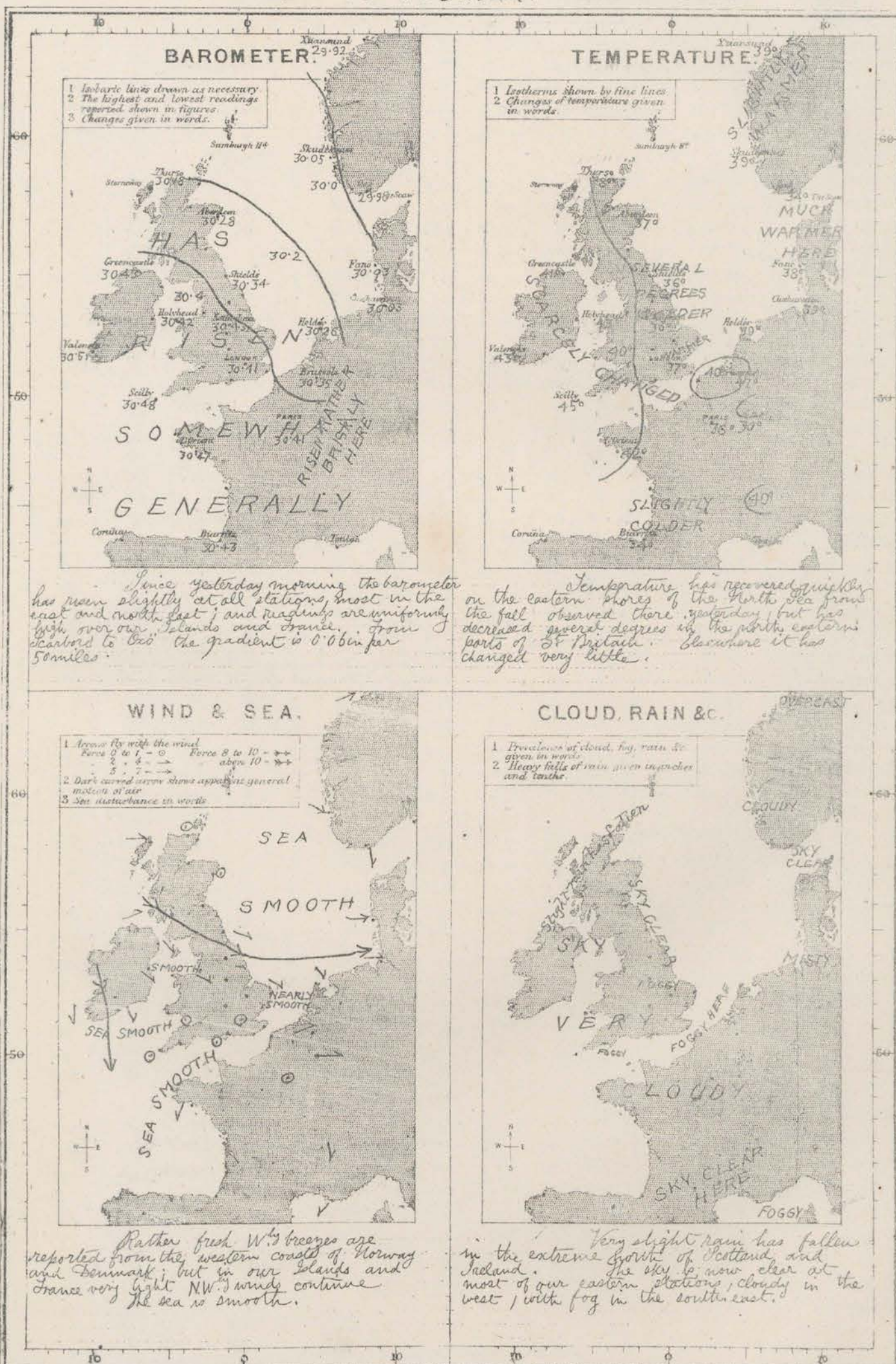
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# WEATHER CHARTS

AND REMARKS FOR

SATURDAY 15<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



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Book post 5/- per quarter.

Meteorological Office  
116, Victoria St. Westminster S.W.

ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son Ltd. London W.C.



Sunday 8 a.m.

# WEATHER REPORT. FEB<sup>Y</sup> 16<sup>th</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 hours.	Sea Disturb- ance. 6 to 9
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
*Christiansund...	29.97	+05	45	44	+6	—	—	SW	8	4	WSW	—	20	—	5
*Skudesnaes ...	30.29	+24	41	41	+2	—	—	W	2	2	WNW	—	20	—	3
*Oxö (X'tiansand)	30.22	+32	40	38	+6	—	—	SW	2	2	SW	—	bc	—	2
*Fanö ...	30.39	+36	39	39	+1	—	—	W	4	—	—	—	o	—	—
Cuxhaven ...	30.442	+35	37	36	-2	42	—	SW	2	3	NW	7	oc	—	—
Sumburgh Head															
Stornoway (He- brides.)	30.252	+03	46	45	+4	48	40	W	6	6	SW	5	c	0.02	4
Thurso ...	30.222	+04	45	42	+7	49	32	SW	1	2	SW	5	c	—	1
Wick ...	30.252	+03	46	44	+7	48	37	SW	1	2	SW	6	c	—	1
Nairn ...	30.322	+04	42	39	+3	49	39	WNW	1	1	WNW	4	c	—	1
Aberdeen ...	30.372	+09	35	34	-2	45	32	SSW	1	1	W	0	bm	—	1
Leith ...	30.462	+11	43	40	+4	49	38	W	4	3	W	8	co	—	—
Shields ...	30.502	+16	40	38	+4	43	36	W	1	4	WNW	6	c	—	1
York ...	30.562	+19	39	36	+7	48	31	W	1	1	W	15	c	—	—
Scarborough ...	30.552	+19	40	38	+4	44	35	W	2	2	N	9	bo	—	2
Nottingham ...	30.602	+17	38	36	+8	48	30	NW	1	2	NW	10	cm	—	—
Ardrossan ...	30.492	+09	44	40	0	47	43	WSW	3	3	WSW	6	c	—	3
Greencastle ...	30.492	+06	42	40	+1	44	40	WSW	3	3	WSW	10	og	—	—
Donaghadee ...	30.532	+11	40	38	+1	52	40	WSW	2	2	W	9	co	—	2
Kingstown ...	30.582	+10	38	35	-4	44	37	S	1	3	WNW	5	om	—	1
Holyhead ...	30.542	+12	41	38	-2	45	40	W	1	2	WNW	10	cm	—	0
Liverpool (Bidston Obs.)	30.582	+13	38	35	-3	44	37	SSW	1	3	W	10	o	—	1
Valencia ...	30.542	+03	45	43	+2	48	41	S	2	3	N	6	c	—	3
Roche's Point ...	30.542	+04	45	43	+3	48	40	SW	2	2	NNW	3	ob	—	2
Pembroke ...	30.592	+12	42	39	-1	48	42	Y	0	0	Y	10	v	—	0
Portishead ...	30.602	+15	38	36	-3	46	36	NW	1	1	NNW	10	o	—	0
Scilly ...	30.582	+10	45	42	0	46	42	E	4	4	E	8	o	—	2
Plymouth ...	30.592	+13	40	39	0	48	39	E	1	1	NNE	10	mf	—	—
Portsmouth ...	30.622	+18	39	37	0	44	37	N	1	1	NW	9	m	—	1
Dover ...	30.602	+19	38	36	-2	46	37	W	1	1	W	7	bg	—	1
London ...	30.612	+20	38	36	+1	44	32	NW	1	1	NW	10	fb	—	—
Oxford ...	30.592	+15	39	35	+1	44	38	Y	0	2	WNW	10	o	—	—
Cambridge ...	30.602	+18	38	35	-1	45	37	NW	1	1	WNW	10	bo	—	—
Yarmouth ...	30.572	+19	38	37	0	44	36	WNW	2	2	WNW	8	mf	—	2
*Helder ...															
Cape Gris Nez...	30.582	+18	39	37	-2	45	36	N	1	1	WNW	10	bf	—	1
Brest ...	30.532	+06	42	42	+1	47	38	ESE	3	3	ESE	10	o	—	3
L'Orient ...	30.572	+10	41	39	-1	50	39	ESE	3	3	NE	10	o	—	2
Rochefort ...	30.502	+06	39	35	+4	45	36	N	4	4	N	6	oc	—	3
Biarritz ...	30.442	+01	36	32	+2	45	33	E	4	5	N	8	bm	—	3
*Corunna ...	30.38	-05	41	—	-5	—	—	E	3	—	—	—	h	—	2
*Brussels ...	30.57	+22	—	—	0	—	—	NNE	3	—	—	—	o	—	—
*Charleville ...	30.54	+14	36	—	+6	—	—	NW	1	—	—	—	o	—	—
Paris ...	30.612	+20	39	35	+3	43	37	NNE	1	1	NW	10	o	—	—
*Lyons...	30.51	+10	41	—	0	—	—	NE	1	—	—	—	o	—	—
Toulon ...	30.222	+21?	41	39	—	54	40	NE	4	1	SE	8	cf	—	5

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.16	+11	41	40	+2	—	—	ESE	4	—	—	—	h	—	2
Thurso ...	30.17	-01	47	44	+9	—	—	SW	2	2	SW	7	c	—	1
Scarborough ...	30.39	+03	41	39	+5	—	—	N	2	1	NW	3	h	—	2
Greencastle ...	30.42	-01	44	43	+3	—	—	N	2	2	N	10	g	—	—
Holyhead ...	30.47	+05	43	40	0	—	—	WNW	2	2	WNW	7	h	—	1
Valencia ...	30.51	00	46	43	+3	—	—	N	3	3	N	7	c	—	3
Scilly ...	30.50	+02	46	43	+1	—	—	Y	0	1	NNW	8	o	—	1
London ...	30.46	+05	43	39	+6	—	—	NW	1	1	NW	5	om	—	—
Rochefort ...	30.48	+04	45	42	+10	—	—	N	3	—	—	10	o	—	3

*No important change*

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

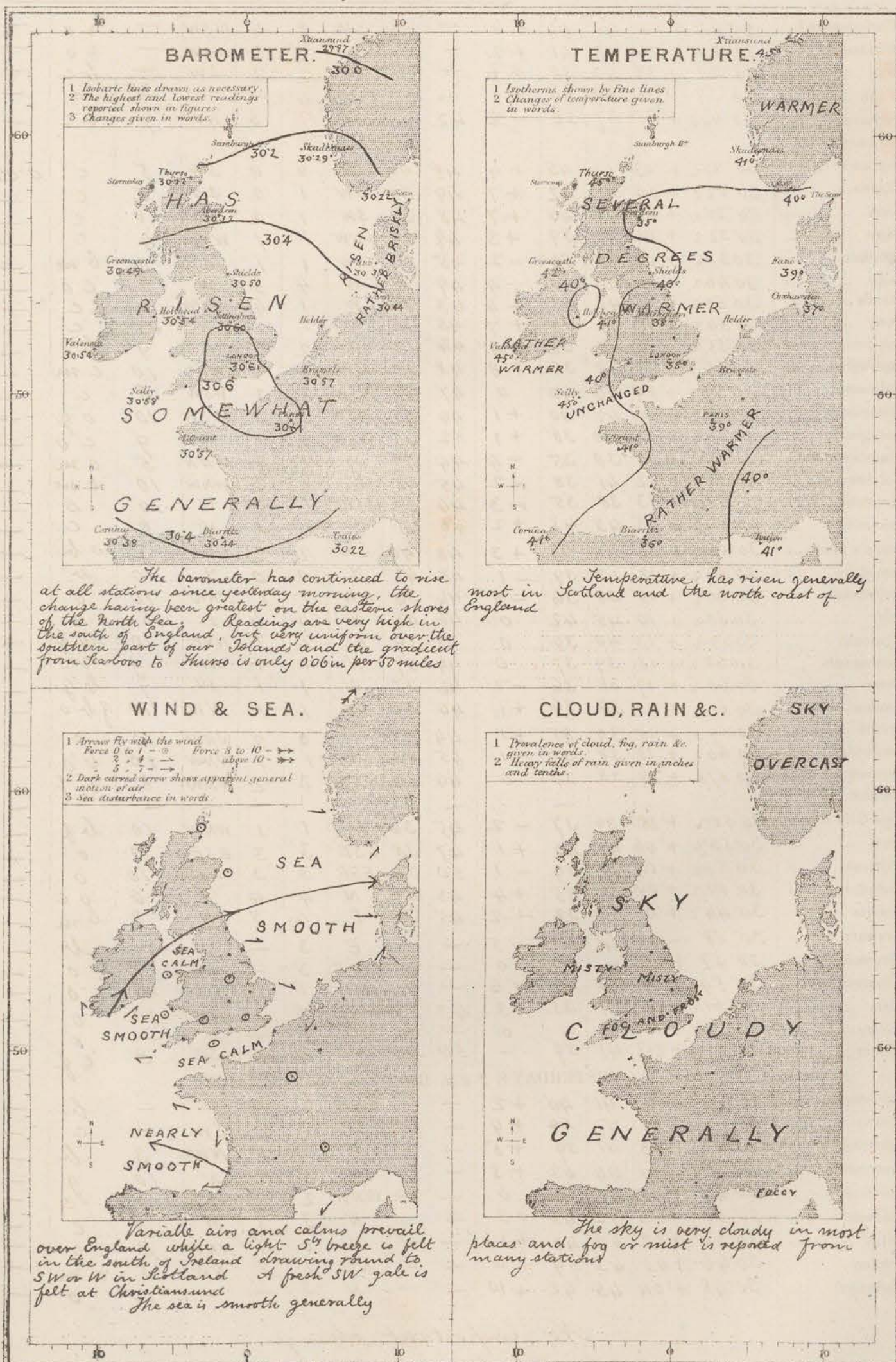
\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



# WEATHER CHARTS

## AND REMARKS FOR

### SUNDAY 16<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



Subscriptions for these Charts payable in advance to cover delivery.  
Delivery by hand 10/- per quarter.  
Post 5/- per quarter.

Meteorological Office  
116, Victoria Str<sup>t</sup>. Westminster, S.W.

ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son Ltd., London W.C.



Mon-day 8 a.m.

# WEATHER REPORT. Feb 17<sup>th</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance 0 to 9
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Direc.	Force. (6 to 12.)	Force. (6 to 12.)	Direc.				
*Christiansund...	29.89	-08	44	41	-1	—	—	SW	8	8	WSW	—	0	—	6
*Skudesnaes ...	30.39	+10	39	39	-2	—	—	WSW	4	0	Z	—	b c	—	3
*Oxö (Christiansand)	30.30	+08	41	36	+1	—	—	W	6	4	W	—	b c	—	3
*Fanö ...	30.54	+25	38	37	-1	—	—	W	1	—	—	—	0	—	—
Cuxhaven ...	30.58	+16	40	39	+3	—	36	W	2	3	W	7	o c	—	—
Sunaburgh Head															
Stornoway (Hebrides.)															
Thurso ...	30.24	+02	46	42	+1	51	39	WSW	3	4	SW	7	b c	—	3
Wick ...	30.29	+04	43	40	-3	50	37	W	1	2	SW	76	c	—	0
Nairn ...	30.35	+03	43	41	+1	48	40	WNW	2	4	WNW	—	c	—	2
Aberdeen ...	30.40	+03	33	32	-2	48	32	Z	0	1	SSW	0	b m	—	0
Leith ...	30.51	+05	41	38	-2	45	38	W	3	4	W	7	o c	—	1
Shields ...	30.57	+07	35	33	-5	43	33	SSW	2	3	W	4	c	—	1
York ...	30.61	+05	36	35	-3	42	35	S	1	2	W	7	c g	—	—
Scarborough ...	30.61	+06	35	34	-5	43	30	ESE	2	2	W	4	o c	—	2
Nottingham ...	30.68	+08	37	35	-1	40	35	W	1	1	NW	7	o m	—	—
Ardrossan ...	30.54	+05	44	40	0	45	44	SW	4	4	SW	6	c	—	3
Greencastle ...	30.51	+02	41	40	-1	43	39	SSW	3	3	SSW	10	g	—	—
Donaghadee ...	30.54	+01	41	39	+1	42	39	W	3	3	W	5	g c	—	2
Kingstown ...	30.62	+04	43	40	+5	47	37	S	1	4	SSW	8	c m	—	1
Holyhead ...	30.60	+06	43	40	+2	45	41	SW	2	2	SW	10	o m	—	0
Liverpool (Bidston Obs.)	30.65	+07	39	36	+1	42	38	SSW	2	2	SSW	9	o	—	1
Valencia ...	30.58	+04	45	43	0	48	43	SSW	3	5	S	8	c g	—	3
Roche's Point ...	30.59	+05	44	42	-1	49	42	SSW	4	4	SSW	9	c o	—	3
Pembroke ...	30.66	+07	45	45	0	47	45	SSE	2	2	S	10	o m	—	2
Portishead ...	30.69	+10	33	31	-5	41	33	ESE	1	1	NW	10	o	—	1
Scilly ...	30.62	+04	45	42	0	47	42	ESE	4	4	ESE	9	o g	—	3
Plymouth ...	30.67	+08	38	37	-2	45	37	E	1	1	E	10	m g	—	1
Portsmouth ...	30.71	+09	36	35	-3	41	35	NE	1	1	E	9	m	—	1
Dover ...	30.70	+10	36	34	-2	41	35	NNE	2	1	NNW	8	g o	—	—
London ...	30.70	+09	35	33	-3	40	35	NW	1	1	NW	10	o g	—	—
Oxford ...	30.70	+11	35	33	-4	40	34	Z	0	1	NW	10	o d	—	—
Cambridge ...	30.70	+10	34	32	-4	—	33	SW	1	1	NW	10	o	—	—
Yarmouth ...	30.68	+13	35	33	-3	40	33	WNW	1	2	WNW	9	g	—	1
*Helder ...	30.65	—	36	—	—	—	—	WNW	3	—	—	—	—	—	2
Cape Gris Nez...	30.16	+10	37	35	-2	41	37	SE	1	1	N	10	m	—	1
Brest ...	30.62	+09	34	32	-8	47	30	E	1	2	SE	0	o g	—	2
L'Orient ...	30.60	+03	36	36	-5	—	35	E	5	5	E	2	b	—	3
Rochefort ...	30.52	+02	34	32	-5	50	30	E	5	5	E	0	c b	—	4
Biarritz ...	30.47	+03	34	30	-2	46	30	SE	4	4	E	0	o g	—	3
*Corunna ...															
*Brussels ...	30.68	+11	—	—	—	—	—	NNE	3	—	—	—	0	—	—
*Charleville ...	30.71	+17	35	—	-1	—	—	ESE	3	—	—	—	0	—	—
Paris ...	30.65	+04	33	31	-6	40	33	N	1	4	N	0	o b	—	—
*Lyons...	30.64	+13	41	—	0	—	—	N	1	—	—	—	g	—	—
Toulon...	30.46	+24	42	38	+1	48	41	E	5	4	SE	4	g c	—	5
YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
Skudesnaes ...	30.36	+07	43	42	+2	—	—	W	4	—	—	—	c	—	3
Thurso ...															
Scarborough ...															
Greencastle ...															
Holyhead ...															
Valencia ...															
Scilly ...															
London ...															
Rochefort ...	30.49	-01	50	43	+11	—	—	E	5	—	—	4	c	—	3

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hazy; 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. wet, dew.

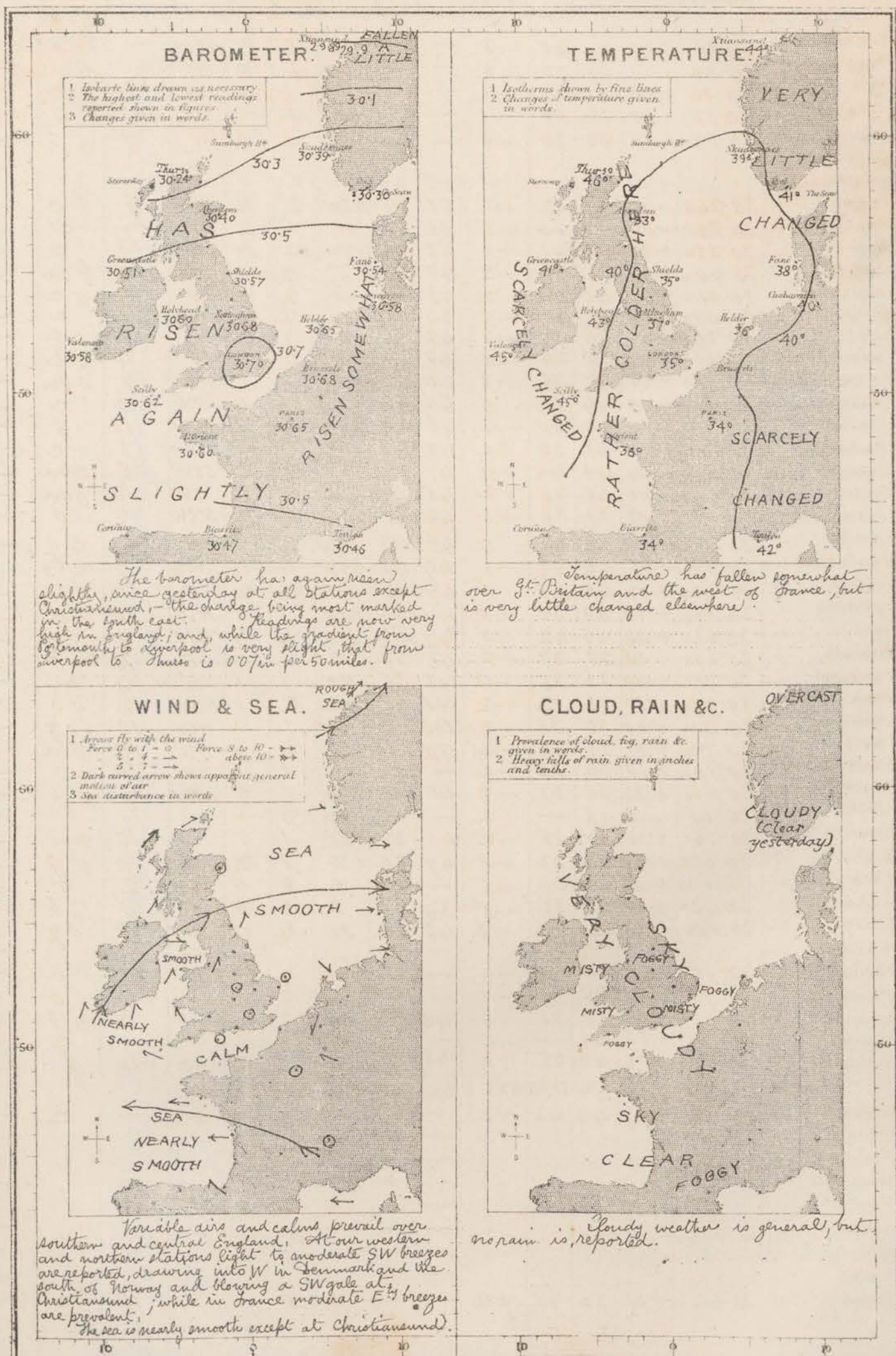
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\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



# WEATHER CHARTS AND REMARKS FOR MONDAY 17<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



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Meteorological Office  
116, Victoria Strt. Westminster, S.W.

ROBERT H. SCOTT, Director.

Printed by the Government Printer, London W.C.



Tuesday 8 a.m.

WEATHER REPORT. FEB<sup>Y</sup> 18<sup>TH</sup> 1873

STATIONS	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance— 0 to 9
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12)	Force. (0 to 12)	Dirac.				
*Christiansund...	30.13	+24	41	39	-3	—	—	WSW	6	10	SW	—	bzo	—	5
*Skudesnaes ...	30.39	00	42	41	+3	—	—	WNW	6	4	W	—	o	—	3
*Oxö (Christiansand)	30.34	+04	41	39	0	—	—	WNW	4	4	W	—	bc	—	3
*Fanö ...	30.38	-16	39	38	+1	—	—	WSW	4	—	—	—	b	—	—
Cuxhaven ...	30.692	+11	38	38	-2	—	36	W	2	2	W	7	o	—	—
Sumburgh Head															
Stornoway (Hebrides.)	30.422	+18	45	44	0	49	43	SW	5	8	SW	6	gc	—	4
Thurso ...	30.422	+18	46	44	0	50	44	WSW	1	6	WSW	5	c	—	2
Wick ...	30.462	+17	45	42	+2	50	41	SW	2	7	NW	4	cq	—	1
Nairn ...	30.512	+16	44	41	+1	48	42	W	2	3	WNW	8	bo	—	2
Aberdeen ...	30.552	+15	36	34	+3	47	32	W	0	2	SW	0	bm	—	0
Leith ...	30.642	+13	41	39	0	45	39	W	3	4	W	5	c	—	1
Shields ...	30.702	+13	40	38	+5	44	34	W	1	3	W	5	m	—	1
York ...	30.722	+11	39	37	+3	45	34	W	1	4	W	4	c	—	—
Scarborough ...	30.722	+11	35	34	0	44	32	W	1	2	W	1	cl	—	1
Nottingham ...	30.792	+11	29	29	-8	42	25	SW	7	3	NW	10	of	—	—
Ardrossan ...	30.682	+14	44	40	0	46	44	WSW	3	4	SW	6	c	—	3
Greencastle ...	30.662	+15	41	39	0	45	40	WSW	2	4	SSW	9	og	—	—
Donaghadee ...	30.672	+13	40	38	-1	44	39	SSW	2	3	SW	8	o	—	2
Kingstown ...	30.722	+10	41	38	-2	47	41	S	1	3	WSW	8	m	—	1
Holyhead ...	30.692	+09	39	37	-4	45	38	SSE	1	2	SW	10	m	—	0
Liverpool (Bidston Obs.)	30.732	+08	36	34	-1	44	35	S	1	2	SSW	9	o	—	1
Valencia ...	30.635	+05	45	43	0	48	43	S	3	4	S	8	g	—	3
Roche's Point ...	30.652	+06	43	41	-1	50	42	SSE	5	5	SSE	9	om	—	3
Pembroke ...	30.732	+07	35	34	-10	45	34	SE	2	2	ESE	10	om	—	—
Portishead ...	30.762	+07	34	33	+1	39	31	E	3	3	E	10	om	—	2
Scilly ...	30.662	+04	44	42	-1	45	42	ESE	5	5	ESE	9	og	—	3
Plymouth ...	30.712	+04	40	39	+2	41	37	ESE	2	2	ESE	10	m	—	—
Portsmouth ...	30.762	+05	37	35	+1	41	35	ENE	1	1	E	9	m	—	1
Dover ...	30.782	+08	36	34	0	40	35	NE	3	1	NE	10	of	—	1
London ...	30.782	+08	33	31	-2	38	32	W	0	1	NW	10	ogf	—	—
Oxford ...	30.772	+07	31	30	-4	37	31	W	0	1	NW	10	od	—	—
Cambridge ...	30.792	+09	33	32	-1	38	33	W	0	1	SW	10	o	—	—
Yarmouth ...	30.772	+09	34	33	-1	38	32	W	2	2	WNW	8	mf	—	1
*Helder ...	30.742	+09	38	—	+2	—	—	W	2	—	—	—	—	—	2
Cape Gris Nez...	30.782	+10	35	33	-2	40	35	E	1	1	E	10	mf	—	1
Brest ...	30.632	+01	40	38	+6	49	31	ESE	4	4	ESE	0	b	—	3
L'Orient ...	30.652	+05	37	37	+1	50	35	E	4	5	E	0	b	—	3
Rochefort ...	30.622	+10	37	35	+3	54	36	E	4	5	E	0	b	—	3
Biarritz ...	30.602	+13	43	39	+9	46	34	E	3	5	E	0	bf	—	3
*Corunna ...															
*Brussels ...	30.79	+11	35	—	—	—	—	NE	3	—	—	—	b	—	—
*Charleville ...	30.75	+04	29	—	-6	—	—	E	3	—	—	—	b	—	—
Paris ...	30.732	+08	29	29	-5	45	26	NNW	1	4	ENE	0	cl	—	—
*Lyons...	30.63	-01	38	—	-3	—	—	N	1	—	—	—	f	—	—
Toulon...	30.345	-12	42	38	0	46	42	NW	1	5	E	0	b	—	4

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.36	-03	42	40	+3	—	—	SW	4	—	—	—	c	—	4
Thurso ...	30.25	+01	49	44	+3	—	—	SW	3	5	WSW	7	c	—	3
Scarborough ...	30.62	+01	43	40	+8	—	—	W	2	2	WSW	6	c	—	2
Greencastle ...	30.54	+03	45	42	+4	—	—	SSW	4	4	SSW	9	o	—	—
Holyhead ...	30.64	+04	44	40	+1	—	—	SW	1	1	SW	10	m	—	1
Valencia ...	30.59	+01	47	44	+2	—	—	S	3	3	SSW	8	g	—	3
Scilly ...	30.64	+02	45	42	0	—	—	ESE	4	4	ESE	9	o	—	3
London ...	30.73	+03	37	35	+2	—	—	NW	1	1	NW	10	ogm	—	—
Rochefort ...	30.54	+02	50	43	+16	—	—	E	5	—	—	0	b	—	3

No important change is reported

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. 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. wet, dew.

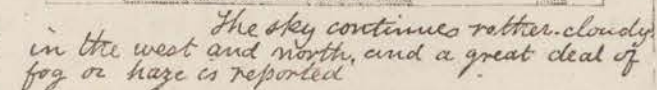
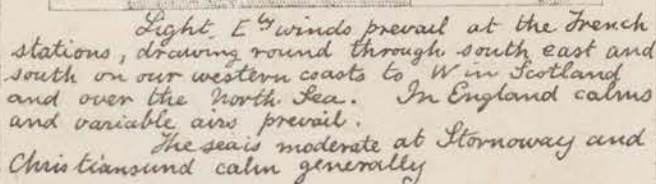
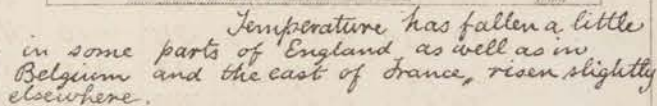
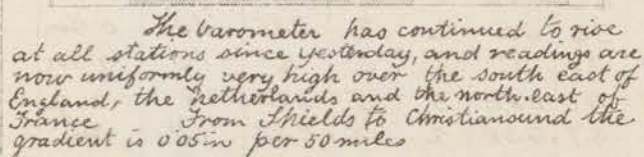
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TUESDAY 18<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



Vincent Brooks Day & Son Ltd. London W.C.



Wednesday 8 a.m.

## WEATHER REPORT.

Feb. 19th 1873

STATIONS	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. in past 24 hours.	Sea Disturb- ance. 0 to 3
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extrema.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force (0 to 12.)	Force (0 to 12.)	Dir.				
*Christiansund...	30.04	-.09	44	42	+3	—	—	SW	8	6	WSW	—	cc	—	7
*Skudesnaes ...	30.44	+.05	42	41	0	—	—	W	4	6	W	—	cc	—	3
*Oxø (Christiansand)	30.38	+.04	41	40	0	—	—	WSW	6	4	W	—	b	—	4
*Fanö ...	30.71	—	39	38	0	—	—	W	6	—	—	—	0	—	—
Cuxhaven ...															
Sumburgh Head															
Stornoway (Hs. brides.)	30.407	-.02	45	44	0	47	42	SW	—	6	SW	5	gc	—	5
Thurso ...	30.378	-.05	44	40	-2	49	39	IN	2	4	WSW	8	oc	—	2
Wick ...	30.412	-.05	41	39	-4	50	38	S	3	3	SW	10	os	—	1
Nairn ...	30.478	-.04	41	39	-3	49	39	W	2	2	W	6	bcm	—	1
Aberdeen ...	30.538	-.02	30	39	-6	48	29	SSW	1	1	SSW	0	bcm	—	0
Leith ...	30.618	-.03	40	37	-1	48	37	W	4	3	W	7	bc	—	—
Shields ...	30.657	-.05	36	35	-4	43	33	WSW	1	3	NW	7	bz	—	1
York ...	30.698	-.03	31	30	-8	46	27	S	1	1	W	8	cf	—	—
Scarborough ...	30.687	-.04	30	30	-5	42	29	W	1	1	W	5	bz	—	1
Nottingham ...	30.747	-.05	32	32	+3	37	30	WSW	1	2	SSW	10	mg	—	—
Ardrossan ...	30.657	-.03	43	40	-1	46	39	SW	3	3	WSW	5	c	—	3
Greencastle ...	30.647	-.02	41	39	0	43	39	SW	1	4	SSW	10	g	—	—
Donaghadee ...	30.687	+.01	40	39	0	43	37	S	2	4	SSW	10	o	—	2
Kingstown ...	30.717	-.01	38	36	-3	44	38	SSW	1	3	S	10	m	—	1
Holyhead ...	30.687	-.01	38	37	-1	41	37	Z	0	2	SSW	10	mb	—	0
Liverpool (Bilston Obs.)	30.735	.00	34	33	-2	44	29	S	1	2	SE	10	co	—	1
Valencia ...	30.652	+.02	45	43	0	47	43	S	3	4	S	5	gc	—	3
Roche's Point ...	30.662	+.01	45	43	+2	50	42	SSE	1	5	SSE	10	mo	—	2
Pembroke ...	30.715	-.02	37	36	+2	41	34	E	2	3	ESE	10	om	—	1
Portishead ...	30.737	-.03	33	32	-1	39	31	E	1	3	ENE	10	om	—	1
Scilly ...	30.655	-.01	44	43	0	49	43	ESE	4	5	ESE	5	c	—	4
Plymouth ...	30.697	-.02	37	37	-3	45	35	ENE	2	3	ESE	3	mf	—	—
Portsmouth ...	30.737	-.03	36	35	-1	40	33	E	1	1	ENE	9	m	—	1
Dover ...	30.747	-.04	36	35	0	40	35	SSW	3	2	NL	8	gc	—	2
London ...	30.747	-.04	34	33	+1	38	32	Z	0	1	NW	10	f	—	—
Oxford ...	30.727	-.05	31	30	0	34	31	Z	0	1	SSW	10	of	—	—
Cambridge ...	30.747	-.05	33	31	0	36	31	SW	1	1	SW	10	of	—	—
Yarmouth ...	30.737	-.04	32	31	-2	37	30	WSW	1	1	W	9	of	—	1
*Helder ...	30.72	-.02	36	—	-2	—	—	WSW	2	—	—	—	—	—	2
Cape Gris Nez...	30.737	-.05	28	28	-7	40	28	E	1	3	ESE	10	f	—	1
Brest ...	30.657	+.02	39	39	-1	55	36	E	3	4	ESE	0	b	—	3
L'Orient ...	30.647	-.01	39	39	+2	53	35	E	3	4	E	0	b	—	3
Rocheport ...	30.617	-.01	37	35	0	55	36	E	3	4	E	0	b	—	3
Biarritz ...	30.592	-.01	48	41	+5	52	43	S	5	4	E	0	b	—	3
*Corunna ...															
*Brussels ...	30.76	-.03	33	—	-2	—	—	ENE	4	—	—	—	c	—	—
*Charleville ...	30.78	+.03	27	—	-2	—	—	NE	3	—	—	—	b	—	—
Paris ...	30.702	-.03	30	30	+1	47	27	WNW	1	1	NNE	10	m	—	—
*Lyons...	30.75	+.12	46	—	+7	—	—	N	1	—	—	—	f	—	—
Toulon ...															

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.47	+.08	44	42	+2	—	—	W	4	—	—	—	c	—	3
Thurso ...	30.46	+.04	48	44	+2	—	—	WSW	4	4	WSW	8	gb	—	3
Scarborough ...	30.71	-.01	40	38	+5	—	—	W	1	1	W	1	—	—	1
Greencastle ...	30.65	-.01	43	40	+2	—	—	SSW	3	3	SSW	9	g	—	1
Holyhead ...	30.73	+.04	39	37	0	—	—	SSW	2	2	SSW	10	m	—	4
Valencia ...	30.63	.00	46	43	+1	—	—	S	4	4	S	9	o	—	4
Scilly ...	30.65	-.01	48	45	+4	—	—	SE	4	5	ESE	6	c	—	4
London ...	30.78	.00	37	35	+4	—	—	Z	0	0	Z	10	fg	—	3
Rocheport ...	30.65	+.03	55	48	+18	—	—	E	4	—	—	0	f	—	—

Scarcely any change is reported except that at Rocheport the temperature is said to have risen 18°

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; 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. wet; dew.

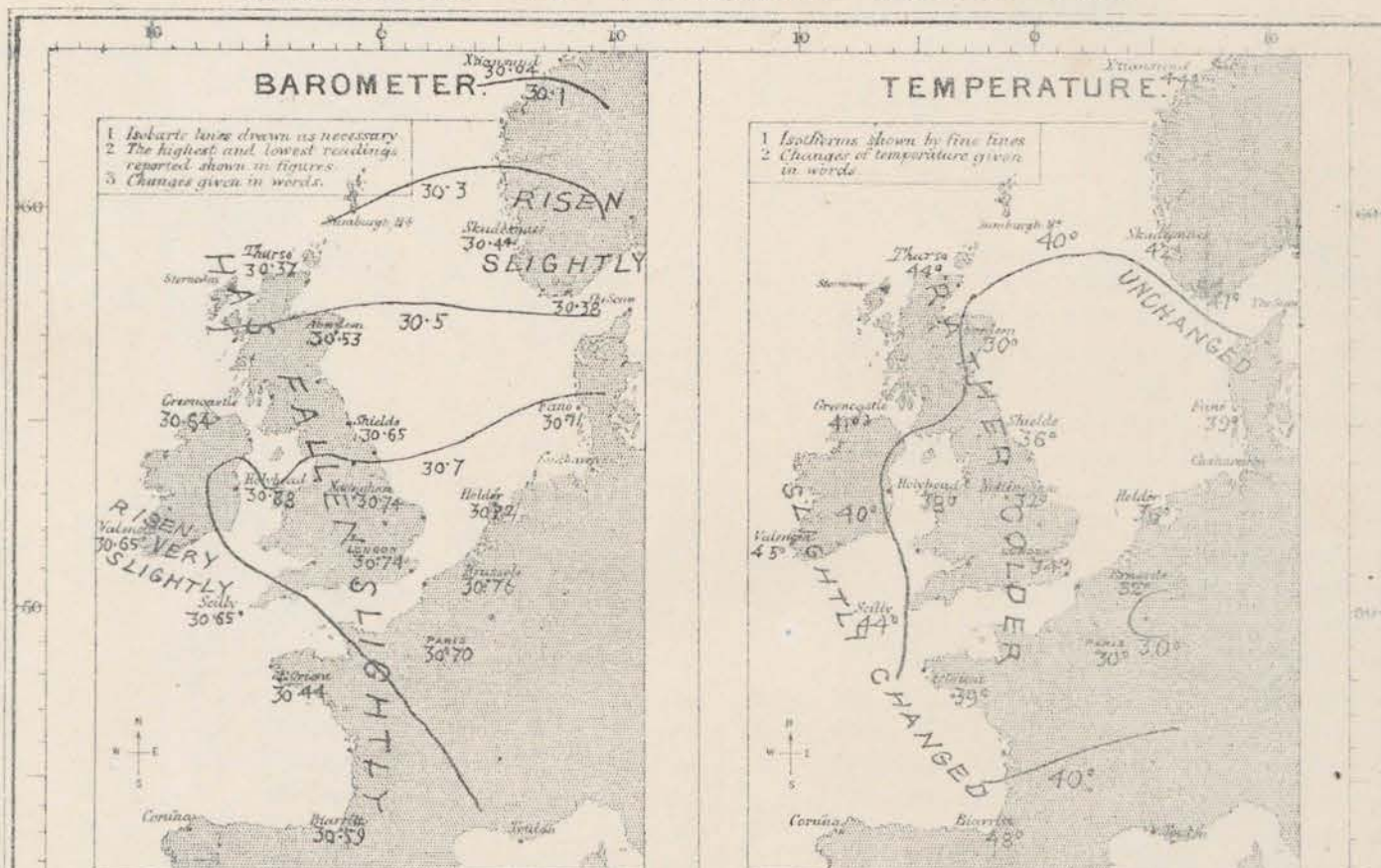
The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



# WEATHER CHARTS AND REMARKS FOR WEDNESDAY 19<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.





Thursday 8 a.m.

# WEATHER REPORT. FEB 20<sup>TH</sup> 1873

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 hours.	Sea Disturb- ance. 0 to 9
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
*Christiansund...	29.64	-.40	38	36	-6	—	—	WNW	10	12	WSW	—	o	—	8
*Skudesnaes ...	30.23	-.21	38	34	-4	—	—	WNW	8	6	WSW	—	co	—	—
*Oxö (X'tiansand)	29.99	-.39	43	37	+2	—	—	NW	7	6	W	—	b	—	5
*Fanö ...	30.41	-.30	41	40	+2	—	—	W	6	—	—	—	c	—	—
Cuxhaven ...	30.478	—	37	37	—	—	32	WSW	4	3	WSW	9	om	—	—
Sumburgh Head															
Stornoway (He- brides.)	30.482	+08	39	38	-6	51	35	W	2	6	SW	6	c	0.07	3
Thurso ...	30.422	+05	43	39	-1	51	42	N	2	6	WSW	8	mo	0.06	3
Wick ...	30.462	+05	39	38	-2	51	36	W	1	6	W	10	co	0.01	0
Nairn ...	30.502	+05	40	38	-1	48	38	W	1	3	W	7	bc	—	1
Aberdeen ...	30.491	-.04	42	39	+12	46	30	WNW	1	1	SSW	6	bcm	—	0
Leith ...	30.538	-.08	45	43	+5	51	39	W	3	4	W	5	c	—	—
Shields ...	30.542	-.11	37	37	+1	44	35	W	3	3	W	4	c	—	1
York ...	30.592	-.10	38	30	-1	43	28	SW	1	2	SW	4	bc	—	—
Scarborough ...	30.558	-.13	37	35	+7	39	29	W	1	1	WSW	3	fb	—	1
Nottingham ...	30.658	-.09	25	25	-7	42	24	SW	1	1	S	10	mf	—	—
Ardrossan ...	30.568	-.09	45	43	+2	47	33	SSE	1	5	WSW	5	c	—	1
Greencastle ...	30.588	-.06	42	41	+1	44	39	W	1	1	WSW	10	g	—	—
Donaghadee ...	30.588	-.10	42	40	+2	46	39	W	2	2	WNW	6	cc	—	2
Kingstown ...	30.648	-.07	39	36	+1	46	37	Z	0	2	SSE	5	m	—	0
Holyhead ...	30.608	-.08	38	37	0	43	37	Z	0	1	SSE	10	f	—	0
Liverpool (Bidston Obs.)	30.608	-.13	39	37	+5	44	34	WSW	1	2	WNW	1	ob	—	1
Valencia ...	30.628	-.03	43	42	-2	50	41	SSE	3	3	S	8	cg	—	3
Roche's Point ...	30.598	-.07	42	40	-3	49	41	ESE	2	3	SE	9	o	—	2
Pembroke ...	30.638	-.08	37	36	0	42	34	E	1	1	ESE	10	om	—	1
Portishead ...	30.618	-.12	37	36	+4	38	30	NNW	1	2	ENE	10	o	—	1
Scilly ...	30.598	-.06	40	39	-4	48	40	E	4	4	E	7	og	—	3
Plymouth ...	30.618	-.08	32	31	-5	44	30	ESE	2	3	ENE	10	f	—	—
Portsmouth ...	30.628	-.11	29	28	-7	37	28	NE	1	1	ENE	5	m	—	1
Dover ...	30.618	-.13	29	28	-7	36	28	NE	2	1	NE	10	f	—	1
London ...	30.618	-.13	32	31	-2	36	29	Z	0	0	Z	10	gf	—	—
Oxford ...	30.628	-.10	32	32	+1	35	31	NE	1	1	NE	10	of	—	—
Cambridge ...	30.608	-.14	32	31	-1	35	31	WSW	1	1	SW	10	om	—	—
Yarmouth ...	30.578	-.16	32	31	0	35	30	Z	0	3	SW	10	mf	—	1
*Helder ...	30.57	-.15	37	—	+1	—	—	W	2	—	—	—	—	—	2
Cape Gris Nez...	30.618	-.12	29	29	+1	32	28	E	1	1	E	10	f	—	1
Brest ...	30.548	-.11	32	32	-7	51	29	NE	1	3	SE	0	b	—	4
L'Orient ...	30.548	-.10	37	37	-2	53	—	E	3	4	E	0	b	—	2
Rochefort ...	30.528	-.09	37	35	0	57	36	E	4	3	E	0	b	—	3
Biarritz ...	30.478	-.12	45	40	-3	53	38	SE	4	5	S	0	b	—	3
*Corunna ...															
*Brussels ...	30.61	-.15	34	—	+1	—	—	NW	3	—	—	—	o	—	—
*Charleville ...	30.62	-.16	25	—	-2	—	—	NE	3	—	—	—	o	—	—
Paris ...	30.608	-.10	28	28	-2	36	27	E	1	1	E	10	m	—	—
*Lyons...	30.65	-.10	37	—	-9	—	—	NE	1	—	—	—	f	—	—
Toulon ...	30.578	-.07	43	43	-2	58	42	SW	1	1	SW	0	f	—	2

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.35	-.09	41	41	-1	—	—	WSW	6	—	—	—	c	—	4
Thurso ...	30.33	-.04	50	45	+6	—	—	SW	5	6	SW	5	c	—	3
Scarborough ...	30.63	-.05	35	34	+5	—	—	WSW	1	1	W	3	b	—	1
Greencastle ...	30.61	-.03	44	42	+3	—	—	WSW	1	1	WSW	10	g	—	—
Holyhead ...	30.68	.00	42	40	+4	—	—	S	1	1	S	10	gf	—	0
Valencia ...	30.66	+01	49	44	+4	—	—	S	3	3	S	4	c	—	3
Scilly ...	30.66	+01	48	46	+4	—	—	E	4	4	SSW	8	om	—	3
London ...	30.71	-.03	36	35	+2	—	—	Z	0	0	Z	10	gf	—	—
Rochefort ...	30.61	.00	57	48	+20	—	—	E	3	—	—	0	b	—	3

Pressure has decreased slightly except in the SW. The wind has freshened a little at Thurso, but is unchanged elsewhere.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. 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. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

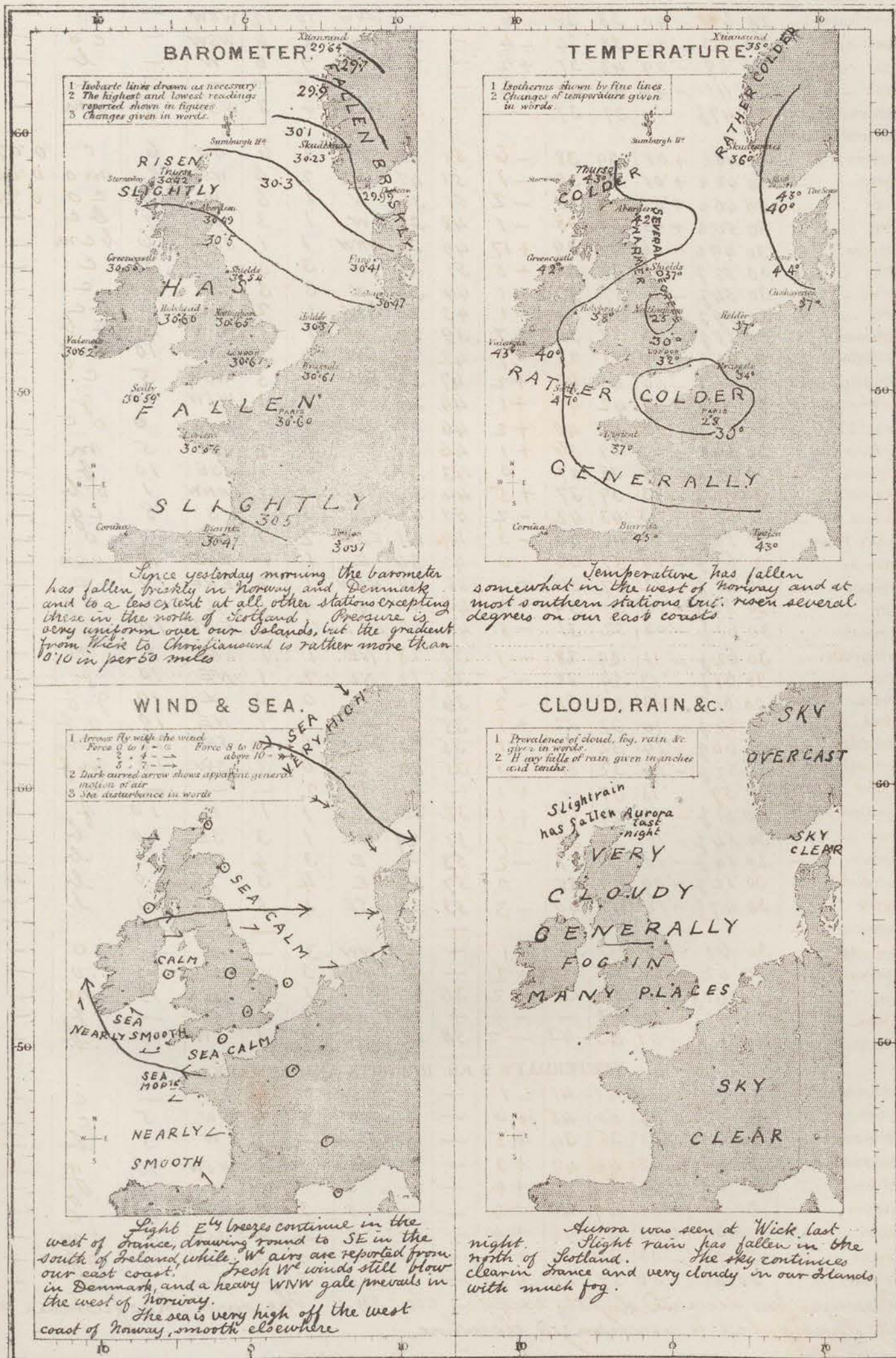
\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



# WEATHER CHARTS

AND REMARKS FOR

THURSDAY 20<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.





Friday 8 a.m.

WEATHER REPORT. FEB. 21<sup>st</sup> 1873.

STATIONS.	BAROMETER.		THERMOMETERS. (in shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	See Disturb- ance 0 to 9.
	At 8 a.m. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 a.m.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 a.m.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)	Dirce.				
*Christiansund...	29.95	+31	31	30	-7	—	—	ESE	4	6	WNW	—	0	—	5
*Skudesnaes ...	30.13	-10	35	35	-3	—	—	SSE	5	4	WNW	—	20	—	5
*Oxö (X'Haneand)	30.27	+28	36	31	-7	—	—	W	4	2	W	—	80	—	2
*Fanö ...	30.45	+04	38	36	-3	—	—	SSW	3	—	—	—	c	—	—
Cuxhaven ...	30.45	-02	28	24	-9	42	—	W	1	3	WSW	5	bc	—	—
Sumburgh Head															
Stornoway (Hebrides)	30.03	-45	44	43	+5	46	36	W	6	6	W	4	gc	0.03	3
Thurso...	29.99	-43	44	41	+1	44	40	SW	3	3	SSW	8	gc	0.05	2
Wick ...	30.03	-43	45	41	+6	51	36	SW	4	4	S	10	cc	0.01	1
Nairn ...	30.12	-38	43	40	+3	48	39	WSW	2	1	W	4	c	—	1
Aberdeen ...	30.15	-34	38	37	-4	47	37	SSW	2	2	SSW	3	c	—	0
Leith ...	30.26	-27	43	42	-2	52	42	W	3	3	W	5	cc	—	—
Shields...	30.32	-22	40	40	+3	45	36	SW	1	0	WNW	8	cc	—	1
York ...	30.39	-20	32	32	+2	47	30	SE	1	1	NW	10	cc	—	—
Scarborough ...	30.35	-20	37	36	0	47	35	WSW	2	1	W	10	bc	—	2
Nottingham ...	30.40	-25	32	32	+7	46	24	S	1	1	SW	10	bc	—	—
Ardrossan ...	30.29	-27	44	42	-1	50	42	WSW	3	3	WSW	6	bc	—	2
Greenecastle ...	30.31	-27	40	38	-2	45	39	WNW	1	1	WNW	8	gc	—	—
Donaghadee ...	30.33	-25	41	39	-1	49	40	SSW	1	2	W	6	c	—	1
Kingstown ...	30.31	-33	38	36	-1	44	37	WNW	2	2	SE	10	bc	—	1
Holyhead ...	30.32	-28	38	38	0	46	35	Z	0	0	Z	10	bc	—	0
Liverpool (Bidston Obs.)	30.36	-24	33	32	-6	50	29	ESE	3	3	ESE	10	bc	—	1
Valencia ...	30.35	-27	42	40	-1	48	40	ESE	3	3	ESE	9	cc	—	3
Roche's Point...	30.33	-26	40	38	-2	49	38	ENE	1	3	ESE	9	cc	—	2
Pembroke ...	30.37	-26	38	36	+1	38	34	Z	0	1	ESR	10	cc	—	0
Portishead ...	30.40	-21	33	32	-4	43	30	Z	0	2	SE	10	cc	—	0
Scilly ...	30.36	-23	41	40	+1	42	40	SE	3	4	ESE	6	cc	—	2
Plymouth ...	30.38	-23	34	33	+2	37	31	NE	1	1	E	10	cc	—	—
Portsmouth ...	30.40	-22	30	29	+1	34	28	ENE	1	1	NE	10	cc	—	1
Dover ...	30.39	-22	30	29	+1	34	28	SSE	1	3	ESE	9	cc	—	0
London ...	30.39	-22	31	30	-1	37	30	SSE	1	1	SSE	10	cc	—	—
Oxford...	30.39	-23	29	29	-3	37	29	SSE	1	1	SSE	10	cc	—	—
Cambridge ...	30.39	-21	31	30	-1	40	31	SSE	1	1	S	10	cc	—	—
Yarmouth ...	30.37	-20	37	36	+5	38	30	SSE	4	4	SSE	8	cc	—	3
*Helder ...	30.43	-14	36	—	-1	—	—	S	2	—	—	—	cc	—	2
Cape Gris Nez...	30.39	-22	26	26	-3	32	25	SSE	1	1	E	10	cc	—	1
Brest ...															
L'Orient ...	30.35	-19	34	34	-3	50	32	NE	3	3	E	10	bc	—	3
Rochefort ...	30.34	-18	35	35	-2	54	34	E	3	4	E	10	bc	—	3
Biarritz ...	30.30	-17	46	41	+1	55	43	S	3	3	E	0	bc	—	2
*Corunna ...															
*Brussels ...	30.40	-21	34	—	0	—	—	NE	4	—	—	—	c	—	—
*Charleville ...	30.42	-20	27	—	+2	—	—	SE	3	—	—	—	0	—	—
Paris ...	30.38	-22	27	27	-1	31	26	E	1	1	E	10	cc	—	—
*Lyons...	30.47	-18	38	—	+1	—	—	N	1	—	—	—	cc	—	—
Toulon...	30.41	-10	41	42	+1	56	43	SW	1	1	SW	2	c	—	2

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.36	+13	37	33	-1	—	—	WNW	8	—	—	—	0	—	7
Thurso...	30.47	+05	43	40	0	—	—	SSE	1	2	NNE	8	0	—	2
Scarborough ...	30.55	00	45	43	+8	—	—	N	1	1	W	4	c	—	1
Greenecastle ...	30.56	-02	45	44	+3	—	—	Z	0	1	W	10	gc	—	—
Holyhead ...	30.56	-07	45	43	+7	—	—	Z	0	0	Z	0	gc	—	3
Valencia ...	30.60	-02	44	41	+1	—	—	SSE	3	3	S	9	0	—	3
Scilly ...	30.55	-04	42	40	+2	—	—	E	1	4	E	10	g	—	3
London ...	30.57	-05	37	36	+5	—	—	Z	0	0	Z	10	gc	—	—
Rochefort ...	30.48	-04	53	48	+16	—	—	E	4	—	—	0	bc	—	3

Pressure continues to decrease slowly except in the east. Winds are unchanged.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. equally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparent; w. wet, dew.

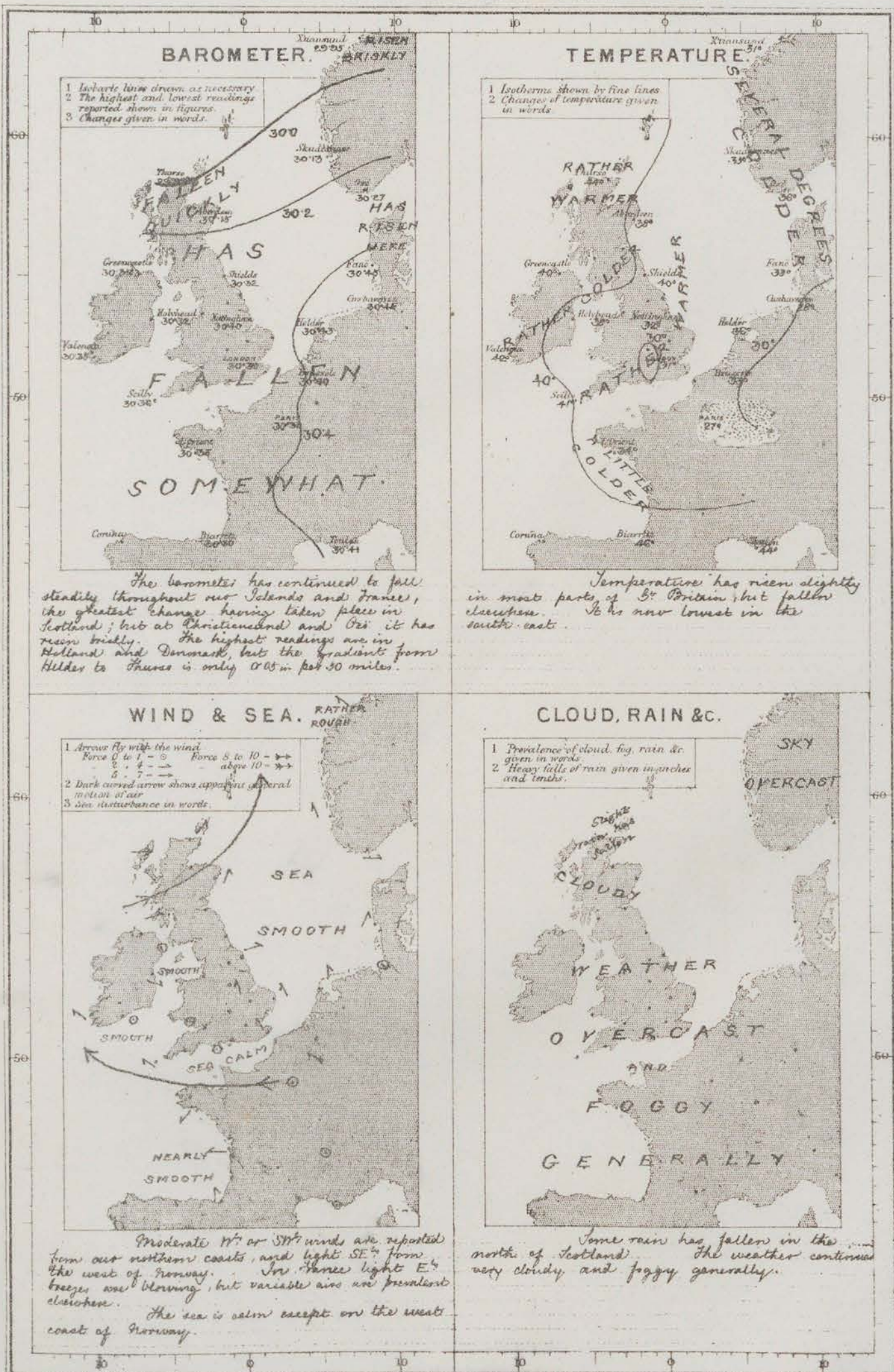
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N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

\*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



# WEATHER CHARTS AND REMARKS FOR FRIDAY 21<sup>ST</sup> FEBRUARY 1873 AT 8 A.M.



Subscriptions for these Charts payable in advance to cover delivery.  
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Meteorological Office  
116, Victoria St<sup>rd</sup>, Westminster S.W.  
ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son, Ltd. London W.C.



Saturday 8 a.m.

WEATHER REPORT. FEB<sup>y</sup> 22<sup>no</sup> 1873.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. — In past 24 Hours.	Sea Disturb- ance 0 to 9.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry Bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
*Christiansund...	29.14	-81	31	28	0	—	—	NNW	6	6	WSW	—	2 s	—	5
*Skudesnaes ...	29.25	-88	37	34	+2	—	—	WNW	8	6	WSW	—	o c	—	7
*Oxö (X'tiansand)	29.24	-103	39	38	+3	—	—	SW	6	8	SW	—	o s r	—	6
*Fanö ...	29.66	-79	38	37	0	—	—	WSW	8	—	—	—	2 o	—	—
Cuxhaven ...	29.78	-67	32	30	+4	—	27	SW	6	4	SSW	9	f o m o	—	—
Sumburgh Head															
Stornoway (He- brides.)	29.92	-11	30	29	-14	47	28	N	4	7	W	5	h	0.26	4
Thurso...	29.72	-27	33	32	-11	49	33	NNW	3	7	WNW	8	p g s	0.10	6
Wick ...	29.74	-29	31	31	-14	49	29	?N	3	7	W	5	c s	0.08	1
Nairn ...	—	—	32	30	-11	43	31	N	2	3	WSW	4	s c	0.01	2
Aberdeen ...	29.77	-38	31	30	-7	48	31	NW	3	6	NW	6	c s	0.04	1
Leith ...	29.85	-41	33	32	-10	49	32	NW	2	4	W	3	c b	—	—
Shields...	29.81	-51	38	35	+2	43	37	NW	2	4	WSW	5	m c	—	1
York ...	29.82	-57	38	38	+6	40	31	NNW	1	2	SE	10	g o m	0.01	—
Scarborough ...	29.80	-55	38	37	+1	37	33	NW	2	2	SW	10	g	—	2
Nottingham ...	29.87	-53	36	35	+4	36	32	SW	2	2	S	5	f m	—	—
Ardrossan ...	29.88	-41	35	32	-9	47	35	NW	3	5	WSW	3	c b	0.03	2
Greencastle ...	29.95	-36	37	36	-3	43	35	NNW	3	4	WSW	7	c g	0.17	—
Donaghadee ...	29.89	-44	37	36	-4	45	35	W	3	3	W	7	c o	—	3
Kingstown ...	29.94	-37	40	39	+2	43	37	NNW	5	3	WNW	10	m	0.01	4
Holyhead ...	29.88	-44	40	39	+2	43	38	N	2	2	SW	10	m w	—	1
Liverpool (Bidston Obs.)	29.90	-46	38	37	+5	40	33	NW	3	4	W	10	f o	0.03	3
Valencia ...	30.04	-31	40	37	-2	48	37	SE	3	5	ESE	8	o g	—	3
Roche's Point ...	29.99	-34	38	36	-2	43	36	W	1	2	N	4	m c	—	3
Pembroke ...	29.97	-40	42	40	+4	42	37	WNW	3	3	WNW	9	m o	—	2
Portishead ...	29.98	-42	37	36	+4	39	30	NNW	3	3	NNW	9	o m	—	3
Scilly ...	30.02	-34	43	42	+2	46	40	NNE	4	4	NNE	9	c r	0.01	2
Plymouth ...	30.01	-37	38	38	+4	40	34	W	1	1	W	10	m g	0.02	—
Portsmouth ...	29.99	-41	35	34	+5	36	28	NW	1	1	NW	10	m	—	1
Dover ...	29.94	-45	33	32	+3	34	28	SW	3	3	SW	8	g	—	2
London ...	29.94	-45	34	33	+3	35	27	WNW	1	1	SW	10	o	—	—
Oxford ...	29.93	-46	34	32	+5	34	27	SW	2	2	SW	10	o f	—	—
Cambridge ...	29.90	-49	34	32	+3	36	28	SW	1	1	SW	10	o f	—	—
Yarmouth ...	29.86	-51	34	33	-3	37	29	WSW	3	4	WSW	8	m g	—	2
*Helder ...	29.84	-59	36	—	0	—	—	SW	6	—	—	—	—	—	2
Cape Gris Nez...	29.96	-43	33	31	+7	—	24	W	1	1	SW	10	f m	—	3
Brest ...	30.04	-33	39	37	+4	42	31	SSE	3	3	SE	10	f	—	3
L'Orient ...	30.09	-26	35	35	+1	39	33	E	3	3	ESE	10	f	—	2
Rocheport ...	30.10	-14	36	34	+1	32	34	N	3	4	NE	10	f	—	3
Biarritz ...	30.09	-21	50	45	+4	55	46	SW	3	3	N	4	b c	—	3
*Cormuna ...															
*Brussels ...	29.97	-43	33	—	-1	—	—	SW	3	—	—	—	o	—	—
*Charleville ...	30.07	-36	28	—	+1	—	—	SW	3	—	—	—	o	—	—
Paris ...	30.06	-32	30	30	+3	30	27	E	1	1	ESE	10	o m	—	—
*Lyons...	30.26	-21	41	—	+3	—	—	SW	3	—	—	—	b	—	—
Toulon...	30.20	-21	42	42	-2	57	42	NE	1	1	SW	9	c o	—	3

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.87	-26	42	41	+7	—	—	SSW	6	—	—	—	c	—	14
Thurso...	29.76	-23	48	45	+4	—	—	SW	7	7	SW	6	c g	—	3
Scarborough ...	30.19	-16	38	37	+1	—	—	WSW	2	2	WSW	10	f	—	2
Greencastle ...	30.19	-12	42	40	+2	—	—	WSW	4	4	WSW	1	b	—	—
Holyhead ...	30.22	-10	43	41	+5	—	—	SW	2	2	SW	7	m	—	1
Valencia ...	30.26	-11	45	42	+3	—	—	ESE	2	5	ESE	9	o	—	3
Scilly ...	30.27	-09	46	44	+5	—	—	SSE	2	3	SE	7	c	—	2
London ...	30.30	-09	34	32	+3	—	—	SW	1	1	SSE	10	f g m	—	—
Rocheport ...															

The barometer continues to fall generally especially in the N of Scotland, where the change since 8 a.m. amounts to nearly a quarter of an inch. At Thurso the wind has risen to a strong and squally breeze from SW, but elsewhere light winds are reported.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. heavy rain; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparent; w. wet, dew.

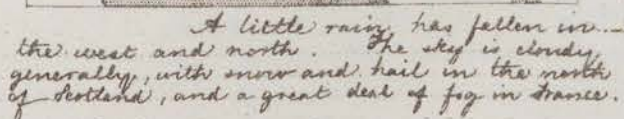
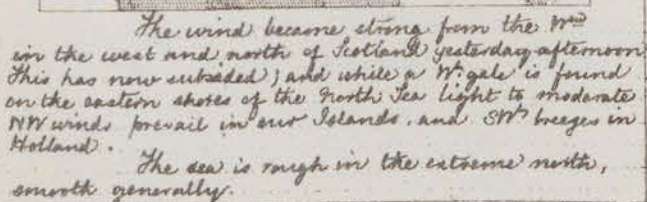
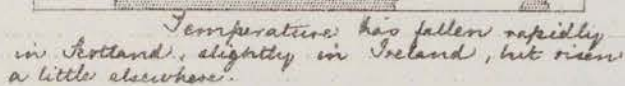
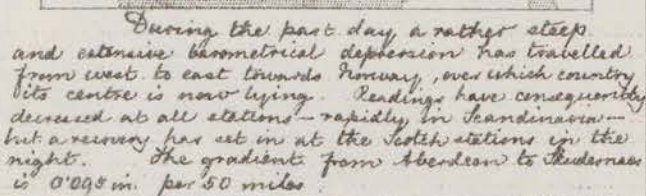
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\*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



SATURDAY 22<sup>ND</sup> FEBRUARY 1873 AT 8 A.M.



*Meteorological Office*  
116, Victoria Str<sup>t</sup>, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Vincent Brooks, Day & Son, Ltd. London, W.C.



Sun-day 8 a.m.

WEATHER REPORT. FEB<sup>y</sup> 23<sup>rd</sup> 1873.

STATIONS.	BAROMETER.		THERMOMETERS (In shade).					WIND.				Amount of Cloud 0 to 15.	Weather By Beaufort Scale	Rainfall In past 24 Hours.	Sea Disturb- ance. 0 to 9.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
*Christiansund...	29.29	+15	29	26	-2	—	—	NW	7	6	NE	—	so	—	5
*Skudesnaes ...	29.2	-04	29	—	-8	—	—	SE	6	6	WNW	—	fs	—	4
*Oxö (Xtiansand)	29.37	+13	28	25	-11	—	—	WNW	2	4	W	—	b	—	3
*Fanö ...	29.65	-01	32	29	-6	—	—	W	6	—	—	—	fsk	—	—
Cuxhaven ...	29.67	-11	33	33	+1	—	30	WSW	5	6	WSW	9	os	—	2
Sumburgh Head															
Stornoway (Hebrides)	29.81	-11	22	20	-8	30	18	NNW	3	6	NNW	8	gs	0.12	3
Thurso...	29.69	-03	29	27	-4	34	25	WNW	4	7	NNW	4	pe	0.10	4
Wick ...	29.67	-09	26	26	-5	32	20	NW	3	6	NW	4	sc	0.06	0
Nairn ...	29.78	—	23	23	-9	34	21	Z	0	3	N	1	hsh	0.05	2
Aberdeen ...	29.76	-01	25	24	-6	34	22	NW	3	4	NNW	0	spb	0.07	1
Leith ...	29.85	00	28	28	-5	45	24	W	3	3	N	10	ct	—	—
Shields...	29.85	+04	29	29	-9	40	24	NNW	3	3	N	8	os	0.04	3
York ...	29.85	+03	25	24	-13	44	22	NNW	1	1	N	7	c	—	—
Scarborough ...	29.88	+08	30	28	-8	42	23	NW	2	4	N	10	co	—	3
Nottingham ...	29.93	+06	22	21	-14	42	21	SSW	1	2	NW	0	ms	—	—
Ardrossan ...	29.88	00	29	29	-6	42	25	E	1	4	NNW	8	bo	—	0
Greencastle ...	29.81	-14	29	28	-8	39	29	NE	4	4	NE	10	s	0.21	—
Donaghadee ...	29.78	-11	30	29	-7	46	29	E	5	5	E	10	s	0.14	5
Kingstown ...	29.77	-15	38	36	-2	43	36	SSW	1	5	NW	5	pm	0.03	2
Holyhead ...	29.77	-11	37	34	-3	43	32	SSW	3	3	NNW	7	m	—	2
Liverpool (Bidston Obs.)	29.89	-01	30	28	-8	42	26	ESE	2	4	WNW	10	bo	0.04	2
Valencia ...	29.96	-08	42	40	+2	47	37	NW	5	5	NW	7	fs	0.02	4
Roche's Point...	29.85	-14	43	41	+5	45	37	W	4	4	W	4	c	—	3
Pembroke ...	29.86	-11	38	37	-4	46	37	W	4	5	WNW	10	gh	0.10	3
Portishead ...	29.91	-07	34	32	-3	50	31	SSE	1	4	WNW	9	fs	0.04	1
Scilly ...	29.93	-09	44	42	+1	45	41	W	5	5	W	7	oc	0.11	3
Plymouth ...	29.92	-09	37	37	-1	45	35	SE	1	1	W	10	fo	0.08	—
Portsmouth ...	29.93	-06	36	35	+1	45	33	SE	1	1	WSW	10	co	0.06	1
Dover ...	29.90	-04	34	33	+1	43	32	NNW	3	3	WSW	5	eg	0.03	2
London ...	29.92	-02	32	30	-2	47	26	SSE	2	2	SSE	9	odc	0.11	—
Oxford...	29.92	-01	27	27	-7	46	25	Z	0	2	W	7	oc	0.02	—
Cambridge ...	29.90	00	27	26	-7	41	26	NNW	1	1	NW	3	rb	0.06	—
Yarmouth ...	29.88	+02	31	30	-3	38	29	NW	2	3	W	6	rm	0.05	3
*Heider ...															
Cape Gris Nez...	29.92	-04	35	33	+2	42	33	N	3	4	WNW	9	fo	—	2
Brest ...	29.95	-09	40	40	+1	44	37	N	3	4	SE	10	fo	0.12	3
L'Orient ...	29.95	-14	41	41	+6	43	34	ENE	3	4	SE	10	zf	0.20	3
Rocheport ...	29.98	-12	46	44	+10	45	36	SW	7	3	SSE	5	fc	0.20	3
Biarritz ...	30.07	-02	50	46	0	54	46	S	3	4	S	9	o	—	3
*Corunna ...	30.22	—	52	—	—	—	—	NW	3	—	—	—	oc	—	2
*Brussels ...	29.92	-05	37	—	+4	—	—	WSW	3	—	—	—	o	—	—
*Charleville ...	29.88	-19	33	—	+5	—	—	S	1	—	—	—	os	—	—
Paris ...	29.92	-14	35	35	+5	41	33	W	1	1	S	10	o	0.16	—
*Lyons...	30.08	-18	49	—	+8	—	—	S	3	—	—	—	z	—	—
Toulon...	30.04	-16	—	—	—	54	—	SE	4	1	SW	—	c	—	4

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	30.26	+01	—	—	—	—	—	W	6	—	—	—	c	—	4
Thurso...	29.77	+05	30	29	-3	—	—	NNW	6	7	NNW	6	gsc	—	5
Scarborough ...	29.80	00	39	36	+1	—	—	N	4	3	NNW	5	c	—	4
Greencastle ...	29.96	+01	38	35	+1	—	—	N	3	3	N	8	o	—	—
Holyhead ...	29.88	00	42	39	+2	—	—	NNW	2	2	NNW	3	b	—	1
Valencia ...	30.00	-04	44	41	+4	—	—	NNE	3	3	SE	7	c	—	3
Scilly ...	29.97	-05	44	43	+1	—	—	ENE	3	4	NNE	9	z	—	3
London ...	29.87	-07	45	41	+11	—	—	WNW	1	1	WNW	10	co	—	—
Rocheport ...	30.08	-02	41	39	+5	—	—	N	3	—	—	10	f	—	3

Pressure continues to increase in the north, but is giving way at the S<sup>e</sup> and SW<sup>e</sup> stations; while the winds are blowing N<sup>w</sup> on all our coasts.

## EXPLANATION OF COLUMNS

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER.** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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. wet, dew.

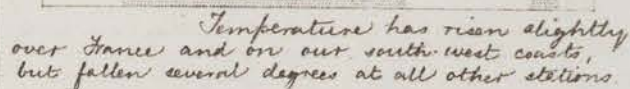
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9.



Aurora was seen at Wick last night. Some snow has fallen at the northern stations. The sky is clear in the north of Scotland, very cloudy elsewhere, and snow still falls in the north of Ireland.

Meteorological Office  
116, Victoria Str<sup>t</sup>, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Wm. and George Lloyd & Son, Ltd. London, W.C.



Monday 8 a.m.

# WEATHER REPORT. FEB<sup>Y</sup> 24<sup>TH</sup> 1873.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance 0 to 9.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
*Christiansund...	29.44	-15	28	27	-1	—	—	S	6	2	SE	—	so	—	4
*Skudesnaes ...	29.67	-46	27	26	-2	—	—	WNW	4	0	Z	—	bc	—	3
*Oxö (X'Havand)	29.64	-27	27	24	-1	—	—	NW	2	2	N	—	b	—	4
*Fanö ...	29.70	+05	32	30	0	—	—	NE	6	—	—	—	c	—	—
Cuxhaven ...	29.708	+03	30	28	-3	—	24	S	1	5	NW	8	so	—	—
Sumburgh Head															
Stornoway (He- brides.)	29.778	-04	20	19	-2	29	17	WNW	2	3	NNW	3	sb	0.19	2
Thurso...	29.712	+02	27	26	-2	34	26	WNW	1	6	WNW	4	sc	0.54	2
Wick ...	29.732	+06	16	16	-10	30	11	NW	1	7	NW	1	sb	0.17	0
Nairn ...	29.782	00	24	24	+1	30	22	W	1	1	W	0	sb	0.04	2
Aberdeen ...	29.698	-07	27	27	+2	30	25	NNW	3	3	NNW	10	bs	0.18	2
Leith ...	29.808	-05	24	24	-4	48	22	W	2	3	N	2	b	—	—
Shields...	29.808	-05	22	22	-7	35	22	WNW	3	3	NW	2	b	—	3
York ...	29.832	-02	18	18	-7	32	14	SW	1	2	NE	10	so	0.17	—
Scarborough ...	29.802	-08	21	21	-9	34	20	W	1	2	SW	7	sc	0.13	3
Nottingham ...	29.852	-08	26	25	+4	34	22	NW	1	3	S	10	sm	0.06	—
Ardrossan ...	29.838	-05	23	23	-6	37	23	ENE	1	3	NNW	2	b	—	1
Greencastle ...	29.872	+06	24	24	-5	33	23	N	1	4	NE	3	sb	0.09	—
Donaghadee ...	29.822	+04	25	24	-5	31	22	W	2	5	E	7	c	0.04	2
Kingstown ...	29.842	+05	31	30	-7	42	29	WNW	2	8	NE	10	go	0.01	3
Holyhead ...	29.792	+02	31	29	-6	43	31	2	0	5	N	7	sm	0.10	0
Liverpool (Bidston Ohe.)	29.862	-04	28	26	-2	37	24	SSE	2	4	WSW	10	co	0.09	2
Valencia ...	29.718	-25	35	33	-7	46	32	ENE	3	5	NW	9	go	—	3
Roche's Point ...	29.718	-14	30	30	-13	46	29	NE	4	5	NW	9	cs	0.10	3
Pembroke ...	29.788	-08	29	28	-9	44	28	ENE	6	6	SE	9	so	0.13	3
Portishead ...	29.822	-09	27	27	-7	45	25	ENE	4	5	WNW	10	ps	0.18	4
Scilly ...	29.678	-26	49	49	+5	49	42	WSW	5	6	WSW	7	co	0.51	4
Plymouth ...	29.698	-23	36	36	-1	46	33	ESE	3	5	ESE	10	p	0.21	—
Portsmouth ...	29.808	-13	30	30	-6	41	29	ENE	1	3	WSW	10	ps	0.21	1
Dover ...	29.842	-16	32	31	-2	40	32	NE	2	3	WSW	10	bs	0.07	2
London ...	29.822	-10	30	—	-2	39	29	NNE	1	2	SSE	10	cs	0.46	—
Oxford...	29.812	-11	27	27	0	40	27	N	1	2	WNW	10	cs	—	—
Cambridge ...	29.852	-05	29	29	+2	40	27	NW	1	1	SW	10	os	—	—
Yarmouth ...	29.822	-06	31	30	0	37	29	NW	3	5	S	10	s	0.06	4
*Helder ...	29.66	—	35	—	—	—	—	NNE	6	—	—	—	—	—	4
Cape Gris Nez...	29.868	-06	33	31	-2	42	33	N	1	4	W	10	os	0.08	1
Brest ...	29.822	-13	50	50	+10	50	38	SW	7	7	SW	10	so	—	2
L'Orient ...	29.912	-04	48	48	+7	53	40	NNW	4	4	NW	9	so	—	4
Rochefort ...	30.082	+10	46	42	0	50	43	SW	4	5	SW	10	o	—	3
Biarritz ...	30.172	+10	51	49	+1	55	47	SW	3	4	W	8	o	—	4
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	—	—	37	—	0	—	—	WSW	3	—	—	—	o	—	—
*Charleville ...	29.91	+03	38	—	+5	—	—	SW	3	—	—	—	o	—	—
Paris ...	29.932	+01	39	37	+4	39	38	SSW	5	3	SW	10	go	—	—
*Lyons...	30.28	+20	50	—	+1	—	—	SE	1	—	—	—	o	—	—
Toulon...	30.122	+08	46	42	—	53	42	NW	4	5	WSW	2	b	0.75	4

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.49	+28	30	26	+1	—	—	NNE	6	—	—	—	c	—	3
Thurso...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Holyhead ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Valencia ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scilly ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	30.02	+04	50	46	+4	—	—	SW	5	—	—	10	z	—	3

## EXPLANATION OF COLUMNS.

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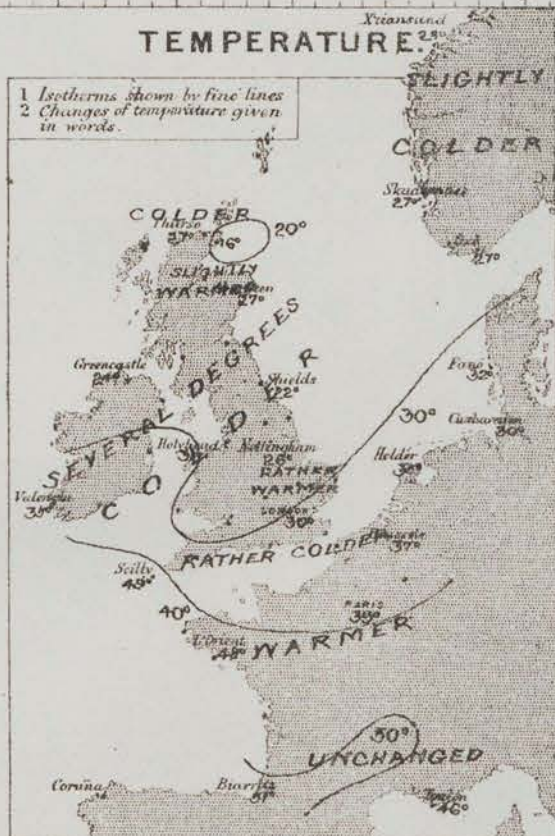
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\* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



MONDAY 24<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



Temperature has changed very irregularly. In the north of Scotland it has fallen rapidly, and a frost prevails on our north and east coasts. Kilby is 33° warmer than Trisk, and 20° warmer than even Pembroke.



Snow has fallen in all parts of Gt Britain. In the south and south-east of England it continues to fall, but in the north of Scotland the sky has cleared.

Vincent Bro. 17 & 19, Little London, W.C.



Tuesday 8 a.m.

# WEATHER REPORT.

FEB 25<sup>TH</sup> 1873.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance 0 to 9.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
*Christiansund...	29.63	+19	34	31	+6	—	—	WSW	6	6	W	—	s o	—	5
*Skudesnaes ...	29.86	+19	32	32	+5	—	—	ESE	4	0	Z	—	c	—	2
*Oxö (X'diansand)	29.89	+25	24	26	0	—	—	N	4	4	NW	—	b g	—	2
*Fanö ...	30.11	+41	31	30	-1	—	—	SW	1	—	—	—	b	—	—
Cuxhaven ...	30.05	+35	23	19	-7	—	22	SSW	1	4	E	9	e f	—	—
Sumburgh Head															
Stornoway (He- briden)	29.58	-19	32	31	+12	33	16	E	4	4	E	8	b o	—	4
Thurso...	29.68	-03	29	28	+2	35	10	SE	2	2	WNW	6	b m	—	2
Wick ...	29.68	-05	36	33	+20	36	9	S	3	3	S	7	b c	—	2
Nairn ...	29.67	-11	30	28	+6	33	17	ENE	1	1	W	6	b c	—	2
Aberdeen ...	29.70	+01	35	34	+8	35	15	SSE	5	5	SSE	7	s b c	0.03	2
Leith ...	29.68	-12	30	30	+6	40	23	SSE	3	3	NW	9	c o	—	—
Shields...	29.72	-08	33	33	+11	33	22	SSE	5	5	SSE	8	b o	—	3
York ...	29.74	-09	30	30	+12	31	10	SSE	2	2	SSE	10	c o g	0.04	—
Scarborough ...	29.74	-06	33	33	+12	36	21	S	5	1	S	10	b b	—	4
Nottingham ...	29.77	-08	32	32	+6	32	24	E	3	3	NW	10	g s	—	—
Ardrossan ...	29.59	-24	28	28	+5	42	23	ESE	4	4	ESE	10	c s	0.08	3
Greencastle ...	29.39	-48	34	32	+10	34	24	ESE	5	5	ESE	10	b f	0.02	—
Donaghadee ...	29.44	-38	33	33	+8	39	25	SSW	6	6	SSW	10	c o	0.07	6
Kingstown ...	29.33	-51	38	37	+7	38	31	ESE	3	4	ESE	10	s m	0.15	4
Holyhead ...	29.41	-38	37	31	+6	37	31	SSE	3	3	SSE	10	s	0.27	2
Liverpool (Bidston Obs.)	29.59	-26	29	28	+1	30	25	ESE	5	6	ESE	10	c s	0.02	3
Valencia ...	29.29	-42	48	46	+13	49	33	SSE	4	6	ENE	8	p g	0.52	4
Roche's Point...	29.32	-39	45	44	+15	45	30	SSW	5	10	ESE	6	s c	0.70	4
Pembroke ...	29.47	-31	45	45	+16	45	28	SSW	4	7	ESE	9	s m	0.30	4
Portishead ...	29.60	-22	35	35	+8	37	24	SSE	3	5	ENE	10	s o	0.41	3
Scilly ...	29.55	-12	49	49	0	52	48	SW	5	6	SW	7	o c	0.48	5
Plymouth ...	29.56	-13	48	48	+12	48	32	SSW	11	5	SSW	10	n	0.70	—
Portsmouth ...	29.66	-14	37	37	+7	37	28	SSW	1	3	NE	10	s r	0.74	1
Dover ...	29.83	-01	34	33	+2	35	30	ESE	5	3	N	10	s	0.28	4
London ...	29.72	-10	34	32	+4	34	26	SE	4	4	SE	10	o s r	0.30	—
Oxford...	29.68	-13	33	32	+6	33	26	SE	3	4	SE	10	s d	0.46	—
Cambridge ...	29.77	-08	32	31	+3	33	25	SE	2	1	N	10	s	0.14	—
Yarmouth ...	29.81	-01	35	33	+4	36	27	SSE	7	7	SSE	10	s g	0.07	6
*Helder ...	29.98	+32	30	—	-5	—	—	SE	6	—	—	—	—	—	2
Cape Gris Nez...	29.82	-04	32	—	-1	35	31	E	5	5	ENE	10	s	0.63	0
Brest ...	29.68	-14	50	50	0	52	48	SW	5	7	WSW	10	r	0.16	5
L'Orient ...	29.78	-13	49	45	+1	55	47	SW	5	5	SW	10	f r	0.08	5
Roche fort ...	30.00	-08	49	47	+3	55	45	S	5	5	SW	6	c	—	3
Biarritz ...	30.02	-15	52	47	+1	59	46	S	4	4	S	2	c	—	3
*Corunna ...															
*Brussels ...	29.97	-27	33	—	-4	—	—	W	4	—	—	—	s	—	—
*Charleville ...	29.86	-05	32	—	-6	—	—	E	6	—	—	—	o s	—	—
Paris ...	29.88	-05	48	46	+9	51	47	SSW	4	5	SW	10	r	0.28	—
*Lyons...	30.18	-10	51	—	+1	—	—	SSE	1	—	—	—	o	—	—
Toulon...	30.10	-02	47	45	+1	55	46	W	4	4	NW	4	b c	—	3

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.73	+06	31	31	+4	—	—	Z	0	—	—	—	s	—	3
Thurso...	29.77	+06	32	31	+5	—	—	WNW	2	2	WNW	3	e	—	2
Scarborough ...	29.80	00	28	28	+7	—	—	W	1	1	W	2	b	—	2
Greencastle ...	29.85	-02	31	30	+7	—	—	NNW	1	1	N	1	b	—	—
Holyhead ...	29.78	-01	36	34	+5	—	—	E	11	2	E	6	s c	—	1
Valencia ...	29.65	-06	36	35	+1	—	—	E	4	4	ENE	9	s	—	4
Scilly ...	29.69	+02	51	50	+2	—	—	WSW	5	5	WSW	8	o	—	4
London ...	29.78	-04	30	29	0	—	—	NNW	2	3	NNW	10	o s	—	—
Roche fort ...	30.07	-01	55	51	+9	—	—	SW	5	—	—	5	c	—	3

Very little change of any kind is reported. At Scilly the weather is 21° warmer than in London.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

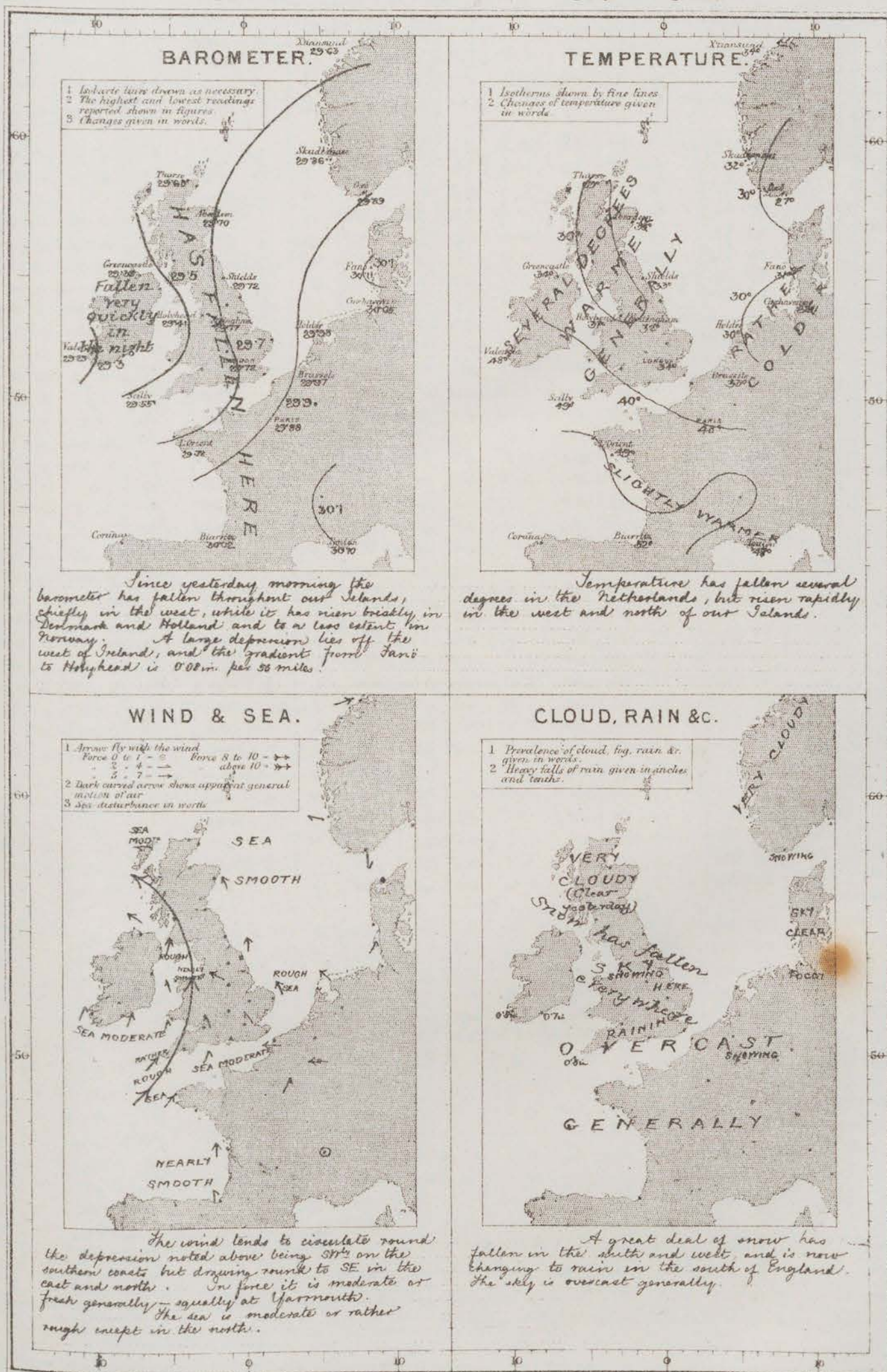
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# WEATHER CHARTS

AND REMARKS FOR

TUESDAY 25<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery.  
Delivery by hand 10/- per quarter.  
Postage 5/- per quarter.

Meteorological Office  
116, Victoria Str<sup>t</sup>, Westminster, S.W.

ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son, Ltd. London, W.C.



Wednesday 8 a.m.

WEATHER REPORT. FEB<sup>1</sup> 26<sup>TH</sup> 1873.

STATIONS.	BAROMETER.		THERMOMETERS (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance 0 to 9.
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
*Christiansund...	29.23	-.40	32	28	-2	—	—	SE	4	6	SW	—	c 0	—	4
*Skudesnaes ...	29.21	-.65	35	32	+3	—	—	ESE	8	6	ESE	—	0	—	8
*Oxö (X'Hansand)	29.36	-.53	32	31	+5	—	—	SE	—	6	SW	—	c 3	—	6
*Fanö ...	29.41	-.70	35	34	+4	—	—	S	9	—	—	—	0	—	—
Cuxhaven ...	29.418	-.64	37	37	+14	—	21	S	6	8	SSW	7	2 0	0.24	—
Sumburgh Head															
Stornoway (He- brides.)	28.988	-.60	37	36	+5	37	30	NE	2	7	SE	10	3 0	0.07	2
Thurso...	28.958	-.73	35	34	+6	36	29	Z	0	16	SE	9	3 0	0.22	1
Wick ...	28.952	-.73	35	34	-1	38	33	Z	0	6	SE	10	0	0.03	2
Nairn ...	28.942	-.73	34	33	+4	37	28	Z	0	1	ENE	10	0 d	0.04	1
Aberdeen ...	28.922	-.78	38	37	+3	39	34	Z	0	7	SSE	10	3 2 f	0.14	1
Leith ...	28.892	-.79	37	37	+7	39	30	E	2	12	SSE	10	0 2	0.28	—
Shields...	28.842	-.88	40	40	+7	40	33	SE	5	6	SSE	10	0 2	0.14	5
York ...	28.802	-.94	40	40	+10	41	30	SSE	1	3	SSE	10	3 2 m	0.42	—
Scarborough ...	28.792	-.95	40	40	+7	42	31	SSE	4	6	S	10	3 m	0.30	4
Nottingham ...	28.852	-.92	46	45	+6	46	32	SW	4	4	SE	4	3 m	0.23	—
Ardrossan ...	28.842	-.75	37	36	+9	39	27	NE	3	4	ESE	10	3 2	0.86	2
Greencastle ...	28.802	-.59	40	40	+6	42	33	NNE	1	7	ESE	9	9	0.35	—
Donaghadee ...	28.772	-.67	43	43	+10	43	33	SW	3	16	SSW	10	9 2	0.59	3
Kingstown ...	28.802	-.53	43	42	+5	47	37	WNW	1	3	SSE	10	d m	0.17	3
Holyhead ...	28.782	-.63	45	44	+8	46	36	Z	0	6	S	7	2 m	0.27	0
Liverpool (Bidston Obs.)	28.842	-.75	42	41	+13	42	29	SW	3	5	ESE	19	0	0.09	2
Valencia ...	28.952	-.34	47	46	-1	50	45	WNW	5	7	SSW	7	2 c	0.63	5
Roche's Point...	28.882	-.44	45	44	-3	48	43	NW	5	7	SSW	9	0 d	0.15	5
Pembroke ...	28.792	-.68	45	45	0	48	44	W	2	18	S	7	2 f	0.43	5
Portishead ...	28.872	-.63	46	45	+11	49	35	SSW	4	7	SW	8	0 m	0.10	4
Scilly ...	28.982	-.57	49	48	0	51	48	WSW	6	7	S	7	c	0.60	7
Plymouth ...	28.922	-.64	47	47	-1	50	45	WSW	5	18	SW	10	2	0.20	—
Portsmouth ...	28.972	-.69	46	46	+9	48	37	SW	5	5	SW	7	2 c	0.46	4
Dover ...	29.012	-.82	44	40	+10	45	34	SW	5	5	S	16	m	0.63	4
London ...	28.942	-.78	46	45	+12	46	33	SW	2	6	SW	8	2 q/c	0.22	—
Oxford...	28.932	-.75	46	45	+13	46	33	S	2	3	S	10	0	0.21	—
Cambridge ...	28.912	-.86	45	44	+13	45	32	SW	3	4	SSE	10	3 2 0	0.11	—
Yarmouth ...	28.932	-.88	40	40	+5	45	33	S	6	8	SSE	9	9 2	0.21	5
*Helder ...	29.20	-.78	42	—	+12	—	—	SSE	6	—	—	—	—	—	4
Cape Gris Nez...	29.052	-.77	44	42	+12	57	32	SW	7	7	SE	10	2	0.16	5
Brest ...	29.152	-.53	50	48	0	52	46	W	7	8	WSW	7	8	0.24	5
L'Orient ...	29.222	-.56	48	48	-1	55	47	W	15	7	SW	8	2 0	0.43	7
Rocheport ...	29.422	-.58	52	48	+3	54	45	W	7	5	S	6	c	0.39	5
Biarritz ...	29.642	-.38	54	48	+2	56	50	SW	5	7	SW	8	c 0	—	4
*Corunna ...															
*Brussels ...	29.22	-.75	50	—	+17	—	—	ESE	3	—	—	—	0	—	—
*Charleville ...	29.37	-.60	46	—	+14	—	—	SSE	6	—	—	—	0 2	—	—
Paris ...	29.242	-.64	47	47	-1	55	46	S	—	7	SW	10	0 2	0.12	—
*Lyons...	29.69	-.49	46	—	-5	—	—	S	6	—	—	—	0	—	—
Toulon...	29.892	-.21	50	50	+3	57	48	S	5	3	W	8	6 m	—	6

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.86	.00	35	33	+3	—	—	SE	6	—	—	—	c	—	4
Thurso...	29.42	-.26	33	33	+4	—	—	SE	5	5	SE	10	8	—	3
Scarborough ...	29.53	-.21	34	31	+1	—	—	S	6	6	S	10	0	—	5
Greencastle ...	29.18	-.21	38	37	+4	—	—	ESE	1	6	ESE	10	—	—	—
Holyhead ...	29.33	-.08	44	43	+7	—	—	S	3	4	S	10	2	—	2
Valencia ...	29.05	-.24	49	47	+1	—	—	SSW	6	6	SSW	8	f	—	5
Scilly ...	29.40	-.15	51	50	+2	—	—	W	6	6	W	7	c	—	5
London ...	29.57	-.15	43	42	+9	—	—	SSW	2	4	SE	10	2 m	—	—
Rocheport ...	29.93	-.07	54	49	+5	—	—	S	5	—	—	6	c	—	3

The barometer continues to fall generally - especially in the west and north. The wind is freshening, and the sea rising in the southwest. Warnings issued to all but the south and east coasts.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

\*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



WEDNESDAY 26<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



Temperature has again risen generally, the change having been rapid in the south-east.



Rain has been very general, and continues on our north and east coasts. The sky is overcast or very cloudy generally.

Mornings were sent to all but our south and south-east coasts yesterday. Drums lowered on the north and north-east coasts this morning. The sea is high on the coasts of Norway and at generally, calm at the Scotch stations.

ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son, Lith. London, W.C.



Thursday 8 a.m.

# WEATHER REPORT. Feb 27<sup>th</sup> 1873.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance 0 to 9.	
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.						
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.					
*Christiansund...																
*Skudesnaes ...	28.96	-.25	34	30	-1			NNW	6	6	ENE		ot		4	
*Oxø (Christiansund)	28.94	-.42	35	34	+3			ENE	4	6	ENE		r		3	
*Fanø ...	29.01	-.40	39	39	+4			SSW	6				f			
Oxhøven ...	29.034	-.38	44	44	+7		35	S	4	6	S	8	to	0.05		
Sumburgh Head																
Stornoway (Hebrides.)	29.507	+52	32	31	-5	40	28	N	3	6	NNE	7	phs	0.03	2	
Thurso...	29.377	+42	35	33	0	40	32	NNE	5	7	NNE	7	osp	0.04	5	
Wick ...	29.407	+45	32	32	-3	38	32	N	5	7	N	5	c	0.01	2	
Nairn ...	29.427	+48	32	30	-2	38	32	NE	4	6	NE	1	db	0.28	3	
Aberdeen ...	29.307	+38	34	32	-4	40	32	N	5	7	N	3	rob	0.26	4	
Leith ...	29.387	+49	33	32	-4	41	32	NY	3	3	NE	6	to	0.20		
Shields...	29.327	+48	35	33	-5	40	34	NNW	6	8	NNE	3	mfg	0.30	5	
York ...	29.277	+47	36	35	-4	45	35	NY	3	4	NY	9	pm	0.06		
Scarborough ...	29.237	+44	39	37	-1	45	37	N	6	5	N	7	mc	0.12	5	
Nottingham ...	29.317	+46	40	37	-6	57	34	NY	3	3	NW	8	rw			
Ardrossan ...	29.447	+60	33	30	-4	41	33	NY	1	3	NE	4	rc	0.24	1	
Greencastle ...	29.527	+72	36	34	-4	42	35	NNW	2	6	NNW	4	gc	0.19		
Donaghadee ...	29.447	+67	37	35	-6	43	36	N	5	7	N	6	oc	0.15	4	
Kingstown ...	29.497	+69	35	33	-8	46	35	NNW	4	6	NY	0	mb	0.01	4	
Holyhead ...	29.417	+63	39	37	-6	46	39	NNW	6	7	NY	5	to	0.11	4	
Liverpool (Bilston Obs.)	29.417	+57	38	35	-4	48	37	NY	3	5	NY	8	o	0.10	3	
Valencia ...	29.657	+70	45	43	-2	50	42	N	3	7	NNW	4	pc	0.08	4	
Roche's Point...	29.607	+72	40	38	-5	48	39	NY	4	6	NNW	6	a	0.04	4	
Pembroke ...	29.597	+80	40	36	-5	48	39	NY	5	6	NW	3	cb	0.04	3	
Portishead ...	29.377	+50	41	39	-5	50	40	NNW	5	6	N	9	po	0.09		
Scilly ...	29.587	+60	45	42	-4	57	46	NNW	6	7	NNW	5	pc	0.06	6	
Plymouth ...	29.477	+55	41	40	-6	57	40	NW	5	7	NNW	4	om	0.05		
Portsmouth ...	29.357	+38	43	42	-3	49	41	NNW	4	7	SW	8	ugo	0.05	4	
Dover ...	29.227	+21	41	40	-3	46	41	NNW	3	5	NSW	7	ug	0.04	2	
London ...	29.267	+32	41	39	-5	50	40	NY	2	4	N	10	c/po	0.08		
Oxford...	29.337	+40	39	38	-7	50	39	NNW	2	4	NSW	10	po	0.09		
Cambridge ...	29.257	+34	40	38	-5	50	39	NY	3	3	SW	10	to	0.23		
Yarmouth ...	29.117	+18	41	40	+1	48	40	NY	5	5	SSW	8	to	0.18	4	
*Helder ...	28.98	-.22	41		-1			SSW	7						2	
Cape Gris Nez...	29.197	+14	41	39	-3	46	41	NY	5	8	SW	10	o	0.04	4	
Brest ...	29.527	+37	45	43	-5	52	42	N	5	7	NNW	10	fr	0.55	5	
L'Orient ...	29.507	+28	46	46	-2	57	44	NY	5	7	NNW	8	to	0.32	6	
Roche fort ...	29.567	+14	49	45	-3	54	45	NY	7	7	N	10	ct	0.24	5	
Biarritz ...	29.757	+11	52	48	-2	55	47	N	8	7	N	9	r	0.24	7	
*Corunna ...																
*Brussels ...	29.14	-.06	46		-4			NSW	6				ot			
*Charleville ...	29.26	-.11	44		-2			SW	3				om			
Paris ...	29.317	+07	45	43	-2	55	44	N	4	7	SW	10	to	0.32		
*Lyons...	29.53	-.16	54		+8			S					o			
Toulon...	29.577	-.32	36	36	-14	37	35	NNW	4	5	S	8	o	0.12	6	

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.00	-.21	40	39	+5			ESE	6				o		4
Thurso...	28.93	-.02	40	38	+5			NNE	3	3	NNE	8	po		2
Scarborough ...	28.96	-.03	43	43	+3			NSW	2	3		9	o		3
Greencastle ...	28.92	+12	41	41	+1			N	2	2	N	10	t		1
Holyhead ...	28.79	+04	45	43	0			NSW	2	2	NSW	7	mg		5
Valencia ...	29.08	+73	48	47	+1			NNW	5	7	NNW	8	p		7
Scilly ...	29.07	+09	50	49	+1			N	6	6	N	7	p		5
London ...	28.84	-.10	50	48	+4			SW	4	4	SW	9	op		
Roche fort ...	29.50	+08	54	49	+2			N	7			6	c		

The barometer has continued to fall at the eastern and south-eastern stations, but has risen in the west. No other change of importance is reported.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. 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. wet, dew.

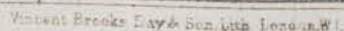
The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

\*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.



THURSDAY 27<sup>TH</sup> FEB<sup>Y</sup> 1873 AT 8 A.M.





Fri-day 8 a.m.

WEATHER REPORT. FEB. 28<sup>th</sup> 1873.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance 0 to 9.
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
*Christiansund...	29.49	—	31	29	—	—	—	SSW	4	0	2	—	oc	—	5
*Skudesnaes ...	29.38	+42	33	30	-1	—	—	NNW	6	6	NNE	—	eb	—	3
*Oxö (X'tiansand)	29.27	+33	34	33	-1	—	—	N	2	2	NNE	—	ro	—	1
*Fanö ...	29.41	+40	37	36	-2	—	—	WNW	6	—	—	—	o	—	—
Cuxhaven ...	29.47	+44	38	38	-6	47	—	W	4	4	SW	4	oc	0.05	—
Sumburgh Head															
Stornoway (He- brides.)	29.76	+26	31	30	-1	35	27	N	2	3	N	5	c	—	2
Thurso...	29.69	+32	35	33	0	36	31	NE	3	5	NNE	8	ps	0.03	3
Wick ...	29.70	+30	31	31	-1	35	27	N	1	4	N	10	co	0.03	0
Nairn ...	29.44	+32	30	29	-2	38	29	WNW	2	4	NE	7	bc	—	2
Aberdeen ...	29.69	+39	30	29	-4	37	28	NNW	2	6	N	3	csp	0.01	2
Leith ...	29.73	+35	29	28	-4	45	28	W	3	3	NNE	5	c	—	—
Shields...	29.72	+40	31	31	-4	38	30	NW	3	7	N	2	qb	0.01	4
York ...	29.43	+46	26	25	-10	41	26	NW	1	3	NW	2	cb	—	—
Scarborough ...	29.71	+48	32	31	-7	41	29	NNW	3	6	N	10	s	0.13	4
Nottingham ...	29.76	+45	31	31	-9	44	28	N	2	3	NW	0	wm	—	—
Ardrossan ...	29.80	+36	27	27	-6	42	25	E	2	2	NW	3	ew	—	1
Greencastle ...	29.79	+27	32	31	-4	39	31	2	0	2	NNW	1	eb	—	—
Donaghadee ...	29.75	+31	34	31	-3	45	32	NE	2	5	N	8	eo	—	2
Kingstown ...	29.79	+30	—	—	—	42	—	2	0	4	WNW	5	ew	—	1
Holyhead ...	29.75	+34	36	32	-3	42	34	E	2	4	NNW	2	b	—	2
Liverpool (Bidston Obs.)	29.81	+40	31	29	-7	40	30	N	1	4	NW	1	cb	—	2
Valencia ...	29.72	+07	39	38	-6	49	36	SSE	3	3	NW	8	pg	0.02	4
Roche's Point...	29.73	+13	38	36	-2	49	34	ENE	3	4	SW	7	pc	0.18	4
Pembroke ...	29.75	+16	36	33	-4	43	34	NE	1	5	WNW	3	slb	0.02	5
Portishead ...	29.76	+29	30	29	-9	46	27	ESE	1	4	WNW	0	eb	—	1
Scilly ...	29.73	+15	43	41	-2	48	41	NNW	4	6	WSW	6	oc	0.02	6
Plymouth ...	29.75	+28	35	34	-6	48	34	NE	3	5	NW	2	pm	0.09	—
Portsmouth ...	29.74	+39	34	33	-9	46	32	N	2	5	NNW	6	wc	—	2
Dover ...	29.65	+43	35	34	-6	43	33	NE	4	3	WNW	3	cb	0.02	2
London ...	29.70	+44	34	32	-7	45	28	NNE	1	3	NW	9	eso	0.01	—
Oxford ...	29.75	+42	31	30	-8	43	30	2	0	3	WNW	10	co	—	—
Cambridge ...	29.73	+48	31	30	-9	43	30	NW	1	3	NW	3	c	—	—
Yarmouth ...	29.63	+52	34	33	-7	42	32	NW	4	6	NNW	4	ew	0.06	6
*Helder ...	29.58	+60	37	—	-4	—	—	WNW	6	—	—	—	—	—	2
Cape Gris Nez...	29.63	+43	36	34	-5	42	35	NNE	3	5	NW	8	o	—	2
Brest ...	29.76	+24	40	40	-5	50	37	NNE	3	7	N	8	o	0.16	5
L'Orient ...	29.71	+21	41	41	-5	52	40	N	4	6	NW	6	ro	0.43	4
Rochefort ...	29.70	+14	48	44	-1	50	43	NW	7	7	NW	10	ro	0.55	5
Biarritz ...	29.78	+03	—	—	—	50	—	SW	5	8	NW	10	r	0.05	6
*Corunna ...															
*Brussels ...	29.62	+48	37	—	-9	—	—	NW	4	—	—	—	c	—	—
*Charleville ...	29.59	+33	33	—	-11	—	—	W	1	—	—	—	o	—	—
Paris ...	29.55	-01	33	33	-16	47	32	NNE	4	5	WNW	10	os	0.20	—
*Lyons...	29.69	+16	46	—	-8	—	—	S	6	—	—	—	r	—	—
Toulon...	29.58	+01	40	36	+4	53	36	NW	8	8	NW	3	mb	—	3

## YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.10	+14	38	34	+4	-	-	NNW	4	-	-	-	o	-	4
Thurso...	29.49	+12	35	33	0	-	-	NNE	4	5	NNE	7	pc	-	4
Scarborough ...	29.40	+17	39	37	0	-	-	N	6	6	NNW	7	c	-	5
Greencastle ...	29.60	+08	38	36	+2	-	-	NNW	2	2	NNW	4	c	-	-
Holyhead ...	29.55	+14	41	36	+2	-	-	NNW	4	4	NNW	4	c	-	4
Valencia ...	29.62	-03	44	42	-1	-	-	NW	3	3	N	6	ps	-	4
Scilly ...	29.70	+	48	45	+3	-	-	WNW	5	6	NNW	8	o	-	6
London ...	29.49	+23	45	40	+4	-	-	NW	3	3	NW	9	oc	-	-
Rochefort ...	29.69	+13	46	42	-3	-	-	NW	7	-	-	10	r	-	5

The barometer continues to rise everywhere except at Valencia, where it has begun to fall again, and the wind has backed to NW with showers. Beyond this there is little change.

## EXPLANATION OF COLUMNS.

**BAROMETER.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

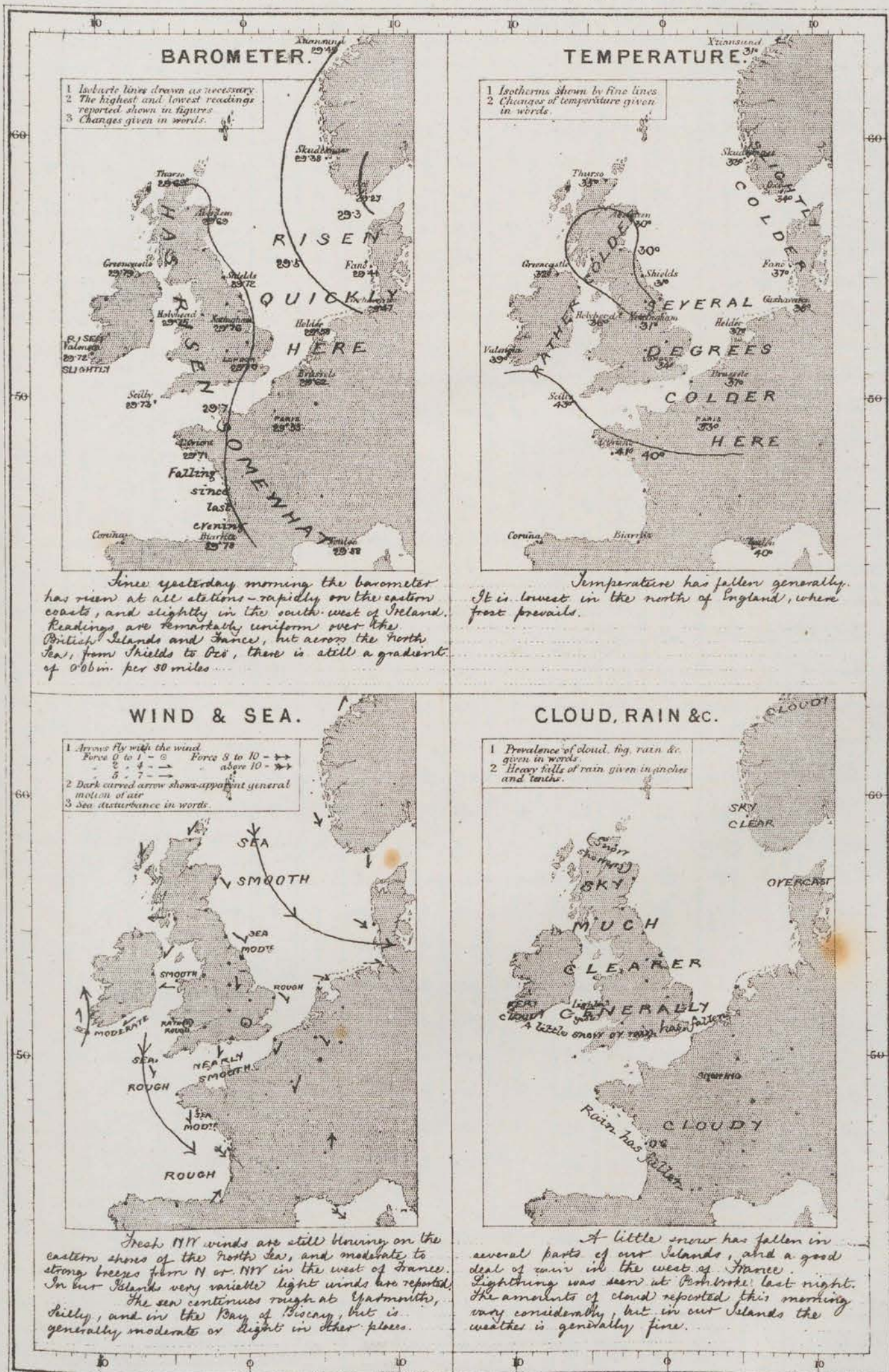
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# WEATHER CHARTS AND REMARKS FOR FRIDAY 28<sup>TH</sup> FEBRUARY 1873 AT 8 A.M.



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Meteorological Office  
116, Victoria Str<sup>t</sup>, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son, Lith. London, W.C.



## CORRECTIONS AND ADDITIONS TO THE REPORTS FOR FEBRUARY, 1873.

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

Date	STATIONS.	BAROMETER.		THERMOMETERS. (in shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 hours.	Sea Disturb- ance. 0 to 2.
		At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours		At 8 A.M.		Extreme.					
				Dry bulb.	Wet bulb.		Max.	Min.	Direc.	Force. (0 to 12)	Force. (0 to 12)	Direc.				
1 <sup>st</sup>	Sumburgh H <sup>2</sup>	30.34 f	-.06	35	35	-2	40	33	SE	7	7	SSE	6	f	0.03	6
2.	Sumburgh H <sup>2</sup>	30.12 f	-.12	28	28	-7	36	26	E	6	7	SE	8	s	0.04	7
"	Rock's Pt.	29.32 f	-.45	32	32	-12	44	32	NE	6	11	SE	9	rs	1.65	7
"	Dunmunk	29.07 f	-.98	44	44	+8	45	32	SE	4	8	SE	10	sr	0.85	3
3.	Sumburgh H <sup>2</sup>	30.04 f	-.08	29	29	+1	34	26	N	3	6	E	3	sc	0.09	4
"	Rock's Pt.	30.02 f	+ .70	28	28	-4	32	26	NNE	4	6	NNE	3	sb	0.16	4
"	Rockfort	29.99 f	-	37	35	-	38	37	E	4	4	SE	10	co	-	3
"	Cornua	29.92	.00	50	-	0	-	-	W	3	-	-	-	o	-	2
"	Toulou	29.86 f	+ .02	41	37	+1	44	38	NW	7	7	NW	3	rb	0.51	6
4.	Paris	30.13	-	33	32	+2	-	-	?E	6	-	-	-	o	-	-
"	Sumburgh H <sup>2</sup>	30.33 f	+ .29	32	31	+3	34	26	Z	0	3	N	3	e	-	3
"	Rock's Pt.	30.39 f	+ .37	32	31	+4	35	28	N	3	4	N	2	b	-	3
"	2 P.M. Shidenard	30.31 f	+ .01	35	32	0	-	-	SSE	4	-	-	-	o	-	3
"	Greenacilla	30.35	-.02	37	33	+3	-	-	Z	0	2	NNE	1	b	-	-
5.	Sumburgh H <sup>2</sup>	30.13 f	-.20	37	36	+5	37	30	SE	4	0	Z	10	cg	-	4
"	Rock's Pt.	30.12 f	-.27	39	39	+7	42	31	NNW	3	3	NNW	9	br	0.15	3
"	Rockfort	30.15 f	-	37	33	-	46	34	N	5	7	NW	4	e	-	3
"	Cornua	30.44	-	45	-	-	-	-	N	6	-	-	-	e	-	7
"	2 P.M. Rockfort	30.15	.00	44	39	+7	-	-	-	-	-	-	5	e	-	3
6.	Sumburgh H <sup>2</sup>	29.98 f	-.15	37	37	0	38	33	S	1	4	SE	10	rd	0.25	3
"	Rock's Pt.	30.24 f	+ .12	36	34	-3	43	34	NNW	3	4	NNW	2	b	0.08	3
"	Cornua	30.41	-.03	35	-	-10	-	-	-	6	-	-	-	e	-	4
7.	Sumburgh H <sup>2</sup>	30.32 f	+ .34	35	34	-2	39	33	WNW	1	1	S	3	e	-	2
"	Rock's Pt.	30.29 f	+ .05	36	34	0	42	35	N	3	3	NNW	2	b	-	3
"	Rockfort	29.98 f	-	37	35	-	45	34	N	4	4	N	10	o	0.32	3
"	Cornua	30.08	-.33	42	-	+7	-	-	N	-	-	-	-	e	-	4
"	Paris	29.79 f	-.15	32	32	-1	36	32	NNE	7	5	NNE	8	os	0.32	3
"	Toulou	-	-	31	29	-	48	30	NW	7	5	NW	-	b	-	0
8.	Sumburgh H <sup>2</sup>	30.26 f	-.06	42	42	+7	43	34	W	4	3	W	10	cd	0.09	2
"	Rockfort	29.84 f	-.14	37	35	0	37	34	E	4	5	NE	10	o	-	3
9.	Sumburgh H <sup>2</sup>	30.26 f	.00	43	43	+1	44	40	W	4	4	W	5	mc	0.09	2
"	Rockfort	30.06 f	+ .22	36	34	-1	45	32	ENE	5	4	E	10	co	-	3
10.	Sumburgh H <sup>2</sup>	30.39 f	+ .13	30	30	-13	45	28	N	5	4	WNW	5	e	-	3
"	Rockfort	30.08 f	+ .02	30	28	-6	39	28	NW	4	5	ENE	6	oc	-	3
"	Cornua	30.40	+ .20	41	-	-	-	-	NE	3	-	-	-	e	-	2
11.	Sumburgh H <sup>2</sup>	30.02 f	-.37	40	40	+10	40	27	WNW	6	5	N	10	cd	0.03	4
"	Cornua	30.49	+ .09	45	-	+4	-	-	NE	-	-	-	-	o	-	4
"	Toulou	29.58 f	-.20	34	29	-9	47	33	NNW	5	4	NW	2	b	-	5
12.	Sumburgh H <sup>2</sup>	30.21 f	+ .19	35	34	-5	45	33	N	4	6	WNW	5	e	-	5
"	Toulou	29.89 f	+ .31	45	43	+11	52	45	NNW	5	4	NW	0	b	-	7
13.	Sumburgh H <sup>2</sup>	30.03 f	-.18	41	40	+6	44	34	WNW	4	4	N	8	cg	-	3



1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY (continued).

REPORTS RECEIVED TOO DATE FOR INSERTION DAILY (continued).																
Date	STATIONS.	BAROMETER.		THERMOMETERS. (In shade).				WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance. 0 to 9.	
		At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
				Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (6 to 12.)	Force. (0 to 12.)					Dir.
14.	Sumburgh H <sup>d</sup>	30.022	-01	42	41	+1	45	38	WNW	3	4	WNW	6	g p	-	3
"	Toulon	29.822	+26	33	26	-4	49	31	NW	1	4	W	0	b	-	6
15.	Sumburgh H <sup>d</sup>	30.092	+07	42	40	0	44	40	WNW	3	3	WNW	9	d	-	3
"	Cornua	30.43	-	46	-	-	-	-	NE	6	-	-	-	c	-	2
16.	Sumburgh H <sup>d</sup>	30.192	+10	43	43	+1	44	40	W	5	5	W	9	g	-	5
17.	Sumburgh H <sup>d</sup>	30.162	-03	45	44	+2	46	40	W	7	7	W	9	g	-	6
"	Thornoroy	30.248	-01	45	44	-1	47	43	SW	7	7	SW	10	c g	-	5
"	Cornua	30.36	+02	45	-	+4	-	-	NE	3	-	-	-	c	-	2
18.	Sumburgh H <sup>d</sup>	30.302	+14	45	45	0	47	42	W	7	8	W	9	g	-	6
"	Cornua	30.48	+12	43	-	-2	-	-	NE	3	-	-	-	b	-	2
19.	Sumburgh H <sup>d</sup>	30.252	-05	45	43	0	47	41	W	7	7	W	9	g	-	6
"	Cornua	30.48	00	46	-	+3	-	-	SE	3	-	-	-	c	-	2
"	Toulon	30.582	+22	45	43	+3	53	43	E	1	1	SW	-	bc	-	3
20.	Sumburgh H <sup>d</sup>	30.372	+12	37	35	-8	47	35	N	6	9	W	5	pc	0.04	5
"	Cornua	30.44	-04	46	-	0	-	-	SE	3	-	-	-	b	-	2
21.	Sumburgh H <sup>d</sup>	29.822	-55	44	43	+7	45	34	N	9	6	N	9	ro	0.18	6
"	Brest	30.372	-17	35	35	+3	48	31	NE	1	3	NE	0	f	-	2
"	Cornua	30.32	-12	-	-	-	-	-	-	3	-	-	-	b	-	2
22.	Sumburgh H <sup>d</sup>	29.582	-24	32	30	-12	45	38	N	7	9	W	8	ps	0.04	6
23.	Sumburgh H <sup>d</sup>	29.482	-10	28	28	-4	34	21	N	6	8	N	7	s	0.10	6
24.	Sumburgh H <sup>d</sup>	29.662	+18	27	25	-1	32	24	N	3	6	N	3	sc	0.22	3
"	Cornua	30.20	-02	52	-	0	-	-	SW	3	-	-	-	c	-	2
25.	Sumburgh H <sup>d</sup>	29.732	+07	33	31	+5	33	24	S	3	3	N	3	c	-	4
26.	Sumburgh H <sup>d</sup>	28.972	-76	37	37	+4	39	28	Z	0	7	S	10	sz	0.24	4
27.	St. Brevin	29.14	-09	35	33	+3	-	-	ENE	2	4	WSW	-	0	-	4
"	Sumburgh H <sup>d</sup>	29.232	+26	33	31	-14	39	28	N	6	6	N	5	sc	0.04	4
28.	Sumburgh H <sup>d</sup>	29.632	+40	32	30	-1	34	26	N	5	6	N	5	c	-	4
"	Cornua	30.12	-	54	-	-	-	-	W	6	-	-	-	0	-	2
CORRECTIONS. (2)																
1st	Valencia	-	-	-	-	-	-	-	SSE	-	-	-	-	-	-	5
3.	Bombro	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Nottingham	-	-	-	-	-	-	-	-	-	-	-	-	-	0.17	-
"	Oxford	-	-	-	-	-	-	-	-	-	-	-	-	-	0.15	-
4.	Sally - 2pm	-	-	-	-	-	-	-	NNE	-	-	-	-	-	-	-
"	Nottingham	-	-	-	-	-	36	-	-	-	-	-	-	-	-	-
5.	Seabrook 2pm	-	-	-	-	-	-	-	ENE	-	-	ENE	-	-	-	-
"	Valencia	-	-	-	-	-	-	-	N	-	6	N	-	-	-	-
6.	Valencia 2pm	-	-	-	-	-	-	-	-	-	7	-	-	p	-	-
"	Thurso 2pm	-	-	-	-	-	-	-	-	-	-	NNW	-	-	-	-
7.	Anderson	-	-	29	29	-5	-	-	-	-	-	-	-	-	-	-
"	Donaghadee	-	-	46	38	+14	-	33	-	-	-	-	-	-	-	-
"	L. pool	-	-	36	-	-	-	-	-	-	-	-	-	-	-	-
8.	Silly	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
"	Leith	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.	Donaghadee	30.452	-	-	-	+2	-	-	-	-	-	-	-	-	-	-
12.	L. pool	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
13.	Kingstown	-	-	-	-	-	-	-	NNW	-	-	-	-	-	-	-
"	Shields	-	-	-	-	-	-	-	WNW	-	-	-	-	-	-	-
14.	L. pool	-	-	36	35	-2	-	36	-	-	-	-	-	-	-	-
15.	L. pool	-	-	-	-	+6	-	-	-	-	-	-	-	-	-	-
16.	Nottingham	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-
17.	York	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-
19.	Cambridge	-	-	3	-	-	39	-	ESE	-	-	-	-	-	-	-
20.	Dover	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.	Nottingham	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01	-
22.	Bombro	29.492	+70	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Bombro	-	+26	-	-	-	-	-	-	-	-	-	-	-	-	-