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10177

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY — 30TH JUNE,

1873.

Thursday 8 a.m.

WEATHER REPORT MAY. 1ST 1873.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Distanc ance. 0 to 8.
	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...	29.53	-19	40	39	+6	—	—	SW	2	4	SW	—	2 c	—	3
*Skudesnaes ...	29.65	-15	45	43	+6	—	—	WNW	6	4	W	—	0 c	—	2
*Oxö (X'Hansand)	29.55	-22	45	41	+8	—	—	WSW	4	4	SW	—	0 b	—	2
*Skagen (The Skaw)															
*Fanö ...															
Cuxhaven ...	29.80	-10	46	46	+3	—	40	NW	6	6	NW	9	0 m	0.04	—
Sumburgh Head															
Stornoway (Hebrides.)	29.90	-09	50	49	+2	54	44	W	6	6	W	—	d b	0.12	3
Thurso...	29.83	-05	46	46	-2	50	45	WNW	2	6	W	10	0 r	0.26	2
Wick ...	29.85	-05	46	45	-2	55	44	NW	1	6	W	10	e r g	0.19	1
Nairn ...	29.88	-10	52	50	+1	57	48	NE	2	2	W	8	e o	0.02	1
Aberdeen ...	29.84	-08	55	52	+3	57	48	NNW	4	4	NW	7	e p	0.05	1
Leith ...	29.97	-04	56	57	+4	59	49	NW	4	3	W	5	0 c	—	—
Shields...	29.99	-01	53	50	+3	56	49	WSW	4	6	WNW	7	e	0.08	2
York ...	30.05	-03	52	57	+1	61	48	W	3	4	W	6	p o	0.08	—
Scarborough ...	29.99	-06	54	57	+2	61	50	WNW	4	3	NW	10	o	—	2
Nottingham ...	30.13	-01	55	52	+1	60	57	WNW	5	7	WNW	10	2 m	0.06	—
Ardrossan ...	30.08	-03	57	48	+1	53	49	WNW	5	5	WNW	6	p e	0.03	3
Greencastle ...	30.16	00	54	57	+1	56	49	WNW	4	7	W	9	g o	0.01	—
Donaghadee ...	30.14	+01	52	48	0	53	50	W	5	5	W	7	0 c	—	4
Kingstown ...	30.23	-04	57	46	0	60	50	WNW	6	6	WNW	4	f e	—	4
Holyhead ...	30.19	-03	50	47	0	53	48	WNW	4	4	W	5	m e	—	3
Liverpool (Bidston Obs.)	30.20	+01	50	48	+2	50	48	W	5	7	W	10	o	0.06	4
Valencia ...	30.34	-11	52	48	+1	55	48	N	3	5	NW	6	c	—	3
Roche's Point...	30.28	-09	57	47	-1	60	48	NNW	5	6	NNW	3	0 b	—	4
Pembroke ...	30.27	-05	57	49	+2	53	48	NW	2	3	W	3	e o	0.01	2
Portishead ...	30.19	-05	59	54	+7	62	50	W	3	3	—	7	0 c	—	3
Scilly ...	30.29	-09	50	50	-1	55	49	N	4	5	WNW	10	e f	—	3
Plymouth ...	30.24	-08	55	54	+3	67	56	NW	1	4	NW	10	o f	—	—
Portsmouth ...	30.15	-08	58	54	+7	64	49	NNW	4	3	NW	5	c	—	3
Dover ...	30.10	-06	54	52	+8	57	46	WNW	5	3	WNW	6	o g	0.02	2
London ...	30.12	-06	56	52	+5	58	57	WNW	3	3	NW	8	0 c	—	—
Oxford...	30.17	-03	56	52	+6	58	57	NW	2	4	NW	10	o	—	—
Cambridge ...	30.10	-04	55	57	+8	58	47	NW	2	2	W	10	o	0.01	—
Yarmouth ...	30.02	-06	53	57	+7	54	45	NW	4	4	WNW	8	d m	0.02	2
*Helder ...	29.94	-10	47	—	+2	—	—	WNW	4	—	—	—	—	—	2
Cape Gris Nez...	30.10	-09	50	48	+4	49	45	WNW	3	4	WNW	9	2 o	0.04	2
Brest ...	30.29	-09	57	49	0	57	44	NNW	1	1	N	9	f b	—	2
L'Orient ...	30.27	-09	50	48	+3	65	45	ENE	1	4	NNW	3	e b	—	2
Rocheport ...	30.28	-06	50	46	+4	60	42	E	4	5	NW	3	e b	—	3
Biarritz ...	30.18	-16	47	42	-7	55	45	E	4	5	NW	5	e f	—	3
*Corunna ...															
*Brussels ...	30.01	-11	57	—	+7	—	—	W	3	—	—	—	2 o	—	—
*Charleville ...	? 30.09	-01	49	—	+10	—	—	W	3	—	—	—	0 m	—	—
Paris ...	30.15	-15	52	50	+6	60	46	W	1	5	W	10	0 r	—	—
*Lyons...	? 30.28	-04	54	—	+4	—	—	SE	1	—	—	—	f b	—	—
Toulon...	30.09	+12	60	57	+12	62	46	2	0	5	WNW	2	b	—	3

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

Skudesnaes ...	29.72	-08	42	41	+3	—	—	SE	4	—	—	—	2	—	3
Thurso...	29.87	-01	57	49	+3	—	—	W	5	6	W	5	c	—	4
Scarborough ...	30.01	-04	60	53	+8	—	—	NW	3	2	WNW	10	o	—	—
Greencastle ...	30.13	-03	55	54	+2	—	—	W	7	7	W	9	o	—	—
Holyhead ...	30.20	-02	53	57	+3	—	—	W	4	4	W	—	m	—	3
Valencia ...	30.43	-02	54	49	+3	—	—	NW	5	5	NNW	5	g	—	4
Scilly ...	30.37	-01	55	52	+4	—	—	WNW	5	5	WNW	6	c	—	4
London ...	30.17	-01	58	53	+7	—	—	WNW	2	3	WNW	10	o	—	—
Rocheport ...	30.39	+05	—	—	—	—	—	N	4	—	—	4	c	—	3

Very little change of any kind is reported, except that the wind is backing now towards W.

EXPLANATION OF COLUMNS.

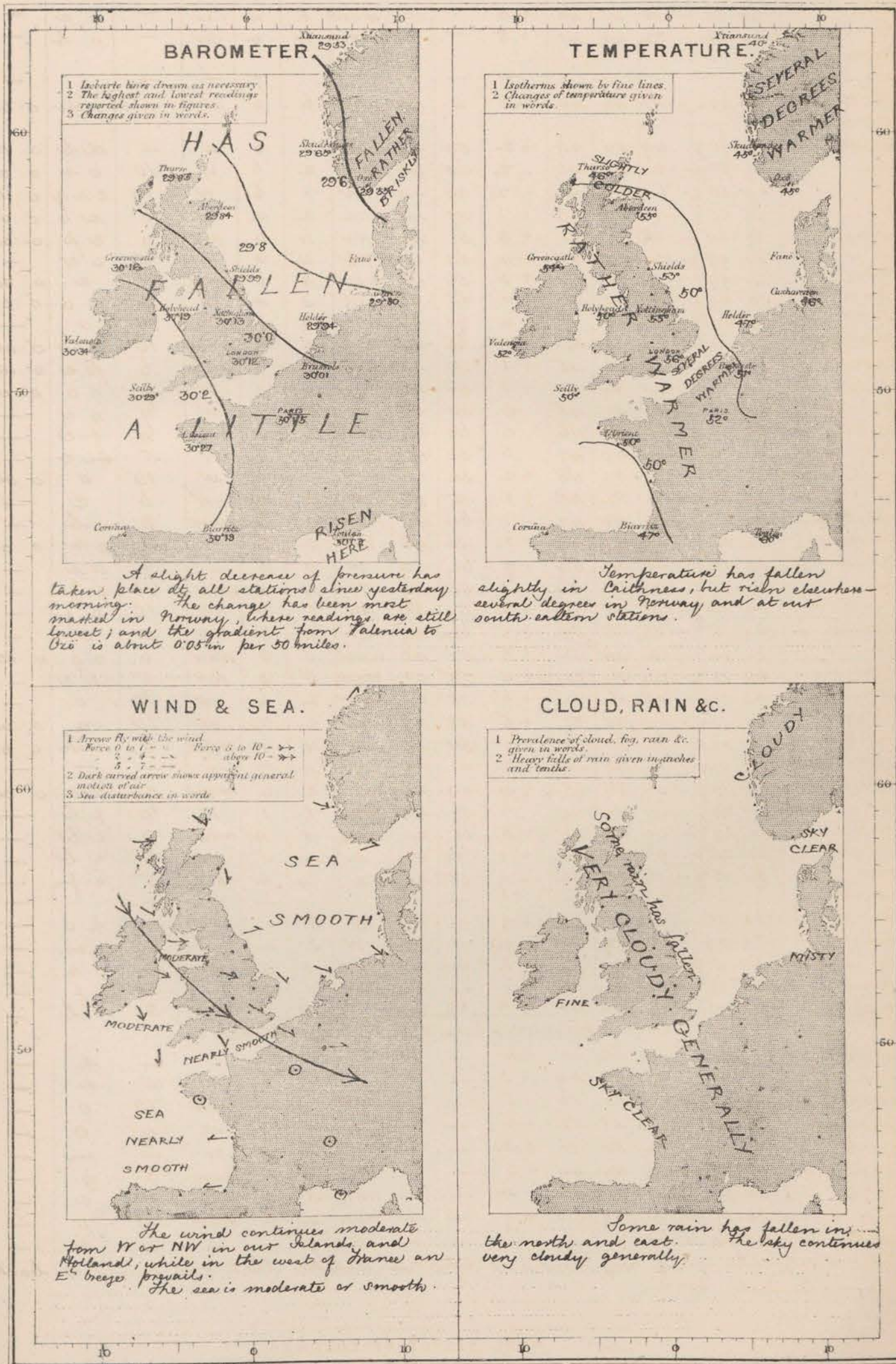
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; 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 1ST MAY 1873 AT 8 A.M.



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 Strt, Westminster, S.W.

ROBERT H. SCOTT, Director.

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

Friday 8 a.m.

WEATHER REPORT. MAY 2nd 1873.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Distur- bance 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...	29.71	+18	40	37	0	—	—	SSW	6	6	S	—	c	—	4
*Skudesnaes ...	29.76	+11	42	41	-3	—	—	SE	6	6	NW	—	bo	—	3
*Oxö (X'tiansand)	29.79	+24	40	39	-5	—	—	SSW	2	2	E	—	bc	—	1
*Skagen (The Skaw)	29.86	+29	43	41	-1	—	—	SW	6	—	—	—	c	—	—
*Fanö ...	29.93	+17	47	45	+2	—	—	WNW	6	—	—	—	c	—	—
Cuxhaven ...	29.95	+15	46	44	0	—	41	WNW	5	7	NW	4	cb	—	—
Sumburgh Head															
Stornoway (Hebrides)	29.65	-25	49	47	-1	54	42	W	5	6	WNW	5	2p	0.05	3
Thurso...	29.61	-22	51	47	+5	52	45	W	2	2	WNW	6	2c	0.37	2
Wick ...	29.62	-23	50	47	+4	50	44	SW	3	3	WSW	4	2c	0.26	0
Nairn ...	29.70	-18	57	48	-1	57	49	W	1	2	NE	4	ape	0.04	1
Aberdeen ...	29.70	-14	52	49	-3	56	47	SW	2	4	NNW	7	2c	0.49	1
Leith ...	29.80	-17	52	48	-4	64	47	W	4	4	NW	3	cb	—	—
Shields...	29.90	-09	57	45	-2	60	47	W	4	6	NW	6	bc	—	2
York ...	29.98	-07	49	48	-3	60	41	WSW	2	5	W	7	bc	—	—
Scarborough ...	29.91	-08	52	49	-2	62	45	WSW	2	4	NNW	7	c	—	2
Nottingham ...	30.02	-11	53	49	-2	62	38	W	2	6	WNW	4	cw	—	—
Ardrossan ...	29.88	-20	50	47	-1	57	47	WSW	4	5	WNW	7	c	0.02	3
Greencastle ...	29.92	-24	57	47	-3	58	48	W	5	5	W	9	co	0.04	—
Donaghadee ...	29.92	-22	52	49	0	58	47	W	5	5	W	6	c	—	3
Kingstown ...	30.06	-17	57	47	0	58	49	WSW	3	6	WNW	9	o	—	2
Holyhead ...	30.04	-15	49	46	-1	59	48	WSW	3	3	W	7	bc	—	2
Liverpool (Bidston Obs.)	30.06	-14	50	46	0	57	46	WSW	5	6	W	4	c	—	3
Valencia ...	30.16	-18	53	49	+1	57	47	WNW	4	4	N	4	c	—	3
Roche's Point...	30.12	-16	52	48	+1	63	45	W	3	5	NNW	5	bc	—	3
Pembroke ...	30.13	-14	57	48	0	53	47	W	1	2	WNW	1	bo	—	2
Portishead ...	30.11	-08	53	50	-6	67	40	WSW	3	4	W	2	bm	—	3
Scilly ...	30.18	-11	57	50	+1	55	46	WNW	4	4	WNW	7	c	—	2
Plymouth ...	30.15	-09	52	50	-3	66	44	NW	1	2	NW	10	bg	—	—
Portsmouth ...	30.10	-05	54	49	-4	68	45	NW	2	4	NW	1	cb	—	1
Dover ...	30.05	-05	57	52	+3	62	46	NW	3	3	NE	4	bc	—	2
London ...	30.08	-04	53	48	-3	67	39	WNW	2	3	WNW	6	bc	—	—
Oxford...	30.09	-08	50	46	-6	64	40	W	1	3	NW	0	b	—	—
Cambridge ...	30.06	-04	53	48	-2	62	42	NW	1	2	NW	0	cb	—	—
Yarmouth ...	30.01	-01	57	48	-2	60	45	WNW	3	5	NW	3	cb	—	1
*Helder ...	30.01	+07	46	—	-1	—	—	SW	2	—	—	—	—	—	2
Cape Gris Nez...															
Brest ...	30.16	-13	48	46	-3	63	42	E	3	4	NNE	0	br	—	2
L'Orient ...	30.14	-13	49	47	-1	67	44	E	3	4	W	0	b	—	2
Rocheport ...	30.12	-16	52	48	+2	65	46	SSW	4	4	E	0	b	—	3
Biarritz ...	30.00	-18	54	52	+7	62	47	SW	3	5	ESE	2	f	—	3
*Corunna ...															
*Brussels ...	30.05	+04	52	—	+1	—	—	WSW	3	—	—	—	2f	—	—
*Charleville ...	30.20	+11	48	—	-1	—	—	W	1	—	—	—	of	—	—
Paris ...															
*Lyons...															
Toulon...	29.95	-14	54	53	-6	66	48	ENE	4	3	E	1	b	—	4

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

Skudesnaes ...	29.78	+13	46	42	+1	—	—	WNW	6	—	—	—	b	—	2
Thurso...	29.86	+03	47	46	+1	—	—	WNW	1	2	WNW	10	d	—	2
Scarborough ...	30.00	+01	61	56	+7	—	—	NW	4	4	WNW	4	c	—	3
Greencastle ...	30.14	-02	57	50	+3	—	—	W	4	5	WNW	5	c	—	1
Holyhead ...	30.18	-01	57	51	+7	—	—	W	3	3	W	3	b	—	3
Valencia ...	30.30	-04	53	47	+1	—	—	N	4	3	N	3	b	—	2
Scilly ...	30.28	-01	55	52	+5	—	—	NNE	3	4	N	7	c	—	—
London ...	30.11	-01	62	54	+6	—	—	W	3	3	WNW	3	cb	—	—
Rocheport ...	30.24	-04	60	55	+10	—	—	E	4	—	—	0	b	—	3

The barometer has begun to rise again slowly in the NE, but elsewhere scarcely any 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.**—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 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.

WIND :
oomy; h.
transparent
ken at 8 pm



Vincent Brooks Day & Son Ltd. London W1

Saturday 8 a.m.

WEATHER REPORT. MAY 3RD

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.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)	Dirce.				
*Christiansund...	29.46	-25	41	38	+1	—	—	NNE	2	4	NNE	—	0	—	2
*Skudesnaes ...	29.43	-33	42	42	0	—	—	WSW	2	—	—	—	2	—	3
*Oxö (X'tiansand)	29.41	-38	42	40	+2	—	—	NNE	2	4	SSW	—	2	—	1
*Skagen (The Skaw)	29.45	-41	44	44	+1	—	—	SW	4	—	—	—	2	—	—
*Fanö ...	29.52	-41	46	45	-1	—	—	WSW	4	—	—	—	0	—	—
Cuxhaven ...	29.548	-41	49	48	+3	—	44	WSW	4	4	NW	6	0	0.03	—
Sumburgh Head															
Stornoway (Hebrides)	29.532	+11	41	37	-8	53	36	NE	6	6	WSW	7	9	0.17	3
Thurso...	29.592	-02	41	40	-10	55	40	N	6	6	N	9	9	0.30	4
Wick ...	29.602	-02	43	41	-7	55	40	NW	4	4	SE	10	2	0.50	1
Nairn ...	29.662	-04	43	42	-8	57	42	NNW	2	3	W	8	0	0.10	2
Aberdeen ...	29.518	-19	47	45	-5	59	44	NNW	6	6	NNW	9	2	0.08	2
Leith ...	29.598	-21	49	46	-3	57	43	N	3	4	NW	9	0	—	—
Shields...	29.558	-35	49	45	-2	55	44	WNW	3	4	WNW	5	0	0.04	2
York ...	29.598	-39	50	47	+1	58	42	W	3	5	WSW	8	0	—	—
Scarborough ...	29.558	-36	49	47	-3	59	38	NW	2	3	WSW	9	0	—	2
Nottingham ...	29.658	-37	50	48	-3	62	42	W	3	4	W	10	0	0.04	—
Ardrossan ...	29.568	-32	50	45	0	56	47	NW	5	6	NW	5	0	0.03	3
Greencastle ...	29.702	-22	46	44	-5	54	45	NNW	5	6	W	9	0	0.24	—
Donaghadee ...	29.698	-23	47	45	-5	56	45	NW	6	6	NW	10	0	0.07	5
Kingstown ...	29.798	-29	47	45	-4	58	47	NW	6	6	WNW	4	0	—	4
Holyhead ...	29.728	-32	48	47	-1	58	46	WNW	4	5	WNW	7	0	—	3
Liverpool (Bidston Obs.)	29.718	-35	47	46	-3	58	45	W	6	7	W	7	0	—	4
Valencia ...	30.018	-15	57	48	-2	56	48	NW	5	4	NW	4	0	—	4
Roche's Point ...	29.958	-17	51	47	-1	61	48	NNW	5	5	NNW	5	0	—	4
Pembroke ...	29.958	-18	48	46	-3	53	47	WNW	5	6	W	7	0	—	3
Portishead ...	29.778	-34	52	48	-1	61	44	WSW	4	5	W	7	0	—	4
Scilly ...	29.968	-22	50	49	-1	55	48	WNW	5	5	WNW	7	0	—	4
Plymouth ...	29.878	-28	52	49	0	64	47	NW	2	4	NW	5	0	—	—
Portsmouth ...	29.778	-33	54	48	0	67	45	WNW	4	4	WNW	6	0	—	3
Dover ...	29.718	-34	56	49	-1	57	44	WSW	3	4	SW	3	0	—	2
London ...	29.728	-36	52	47	0	66	42	WNW	4	4	WNW	6	0	—	—
Oxford...	29.738	-36	51	46	+1	62	41	W	3	4	W	6	0	—	—
Cambridge ...	29.678	-39	52	45	-1	63	43	WNW	1	1	WNW	6	0	—	—
Yarmouth ...	29.628	-39	49	45	-2	60	44	WNW	4	5	WNW	9	0	—	1
*Helder ...	29.598	-42	49	—	+3	—	—	WNW	6	—	—	9	—	—	2
Cape Gris Nez...	29.748	—	46	44	—	55	46	W	4	4	W	4	0	—	3
Brest ...	29.988	-18	50	48	+2	59	45	N	5	5	N	10	0	—	3
L'Orient ...	29.968	-18	50	48	+1	67	47	NNW	3	4	NNW	8	0	—	2
Rochefort ...	29.978	-15	48	46	-4	73	46	N	4	4	N	0	0	—	3
Biarritz ...	29.968	-04	53	49	-1	56	50	WSW	5	5	WSW	7	0	—	3
*Corunna ...	30.04	00	55	—	-2	—	—	NNE	6	—	—	—	0	—	4
*Brussels ...	29.70	-35	51	—	-1	—	—	WSW	1	—	—	—	0	—	—
*Charleville ...	29.79	-41	44	—	-4	—	—	W	3	—	—	—	0	—	—
Paris ...	29.838	-27	48	46	-4	70	40	W	1	4	NW	10	0	—	—
*Lyons...	30.14	—	55	—	—	—	—	N	1	—	—	—	0	—	—
Toulon...	29.888	-07	55	51	+1	60	48	NE	3	4	ESE	5	0	—	4

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

Skudesnaes ...	29.55	-21	44	—	+2	—	—	ESE	4	—	—	—	2	—	3
Thurso...	29.50	-11	53	47	+2	—	—	WSW	3	4	WSW	7	0	—	3
Scarborough ...	29.82	-09	57	52	+5	—	—	WSW	3	3	WSW	7	0	—	5
Greencastle ...	29.81	-11	57	48	0	—	—	W	5	6	W	10	0	—	—
Holyhead ...	29.95	-09	54	50	+5	—	—	SW	3	3	SW	6	0	—	2
Valencia ...	30.13	-03	54	48	+1	—	—	NW	4	4	WNW	5	0	—	3
Scilly ...	30.12	-06	54	50	+3	—	—	WNW	5	5	WNW	4	0	—	4
London ...	29.97	-11	61	58	+8	—	—	W	3	3	WNW	7	0	—	—
Rochefort ...	30.04	-08	72	59	+20	—	—	?N	4	—	—	0	0	—	3

The barometer continues to fall generally most in the N; temperature has risen at Rochefort; 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.**—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 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 2 p.m.

Sea
Disturb-
ance
0 to 2

WEATHER CHARTS

AND REMARKS FOR

SATURDAY 3RD MAY

1873 AT 8 A.M.



Subscriptions for these Charts payable in advance to order delivery.
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Meteorological Office
116, Victoria Str^t, Westminster, S.W.

ROBERT H. SCOTT, Director.

Vincent Brooks & Son Ltd London W.C.

Sunday 8 a.m.

WEATHER REPORT. May. 4TH 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 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.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
*Christiansund...	29.57	+0.05	43	41	+2	—	—	NE	2	2	N	—	c	—	2
*Skudesnaes ...	29.44	+0.01	46	44	+4	—	—	NNE	2	6	NNW	—	oc	—	2
*Oxø (X-Haasand)	29.37	+0.04	40	39	+2	—	—	NNE	4	2	W	—	ca	—	3
*Skagen (The Skaw)	29.45	.00	45	44	+1	—	—	WNW	2	—	—	—	o	—	—
*Fanø ...	—	—	47	45	+1	—	—	W	4	—	—	—	c	—	—
Cuxhaven ...	29.46	—0.08	47	46	-2	—	42	WNW	3	3	W	7	o	0.11	—
Sumburgh Head	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stornoway (Hebrides)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thurso...	29.62	+0.03	42	40	+1	54	33	Z	0	6	N	3	spe	0.19	2
Wick ...	29.62	+0.02	50	46	+7	—	31	SW	1	3	N	3	cb	—	1
Nairn ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Aberdeen ...	29.65	+0.14	43	57	-4	47	35	WNW	1	7	NNW	4	pc	0.07	1
Leith ...	29.68	+0.09	48	44	+1	58	34	N	2	3	N	5	c	—	—
Shields...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
York ...	29.74	+0.15	44	39	-6	58	37	NW	1	3	WNW	3	htb	0.19	—
Scarborough ...	29.72	+0.17	44	40	-5	53	39	N	4	6	N	5	pc	0.03	4
Nottingham ...	29.77	+0.12	46	44	-4	60	40	NW	1	4	WNW	9	rtm	0.43	—
Ardrossan ...	29.73	+0.17	45	40	-5	54	33	SSW	2	6	NW	5	c	—	1
Greencastle ...	29.73	+0.03	48	45	+2	48	44	WSW	4	5	NW	8	co	0.04	—
Donaghadee ...	29.74	+0.05	44	42	-3	52	35	W	5	6	NNW	9	co	0.01	4
Kingstown ...	29.84	+0.05	43	40	-4	53	39	NW	2	6	NW	3	cb	—	2
Holyhead ...	29.80	+0.08	44	40	+4	51	42	NNW	3	6	NNW	2	pb	0.01	2
Liverpool (Bidston Old.)	29.80	+0.09	49	43	+2	54	40	N	1	7	WNW	5	c	0.02	3
Valencia ...	29.85	-0.16	50	48	-1	54	47	SSW	3	4	N	9	cw	—	3
Roche's Point...	29.84	-0.11	48	46	-3	62	42	W	4	5	NNW	9	co	0.06	2
Pembroke ...	29.84	-0.11	44	41	-4	52	44	W	1	4	NNW	7	pc	0.01	2
Portishead ...	29.80	+0.03	52	46	0	55	39	N	3	6	NNW	4	gc	—	3
Scilly ...	29.89	-0.07	50	48	0	54	48	WNW	4	6	WNW	8	co	—	4
Plymouth ...	29.84	-0.03	50	48	-2	63	40	WNW	1	4	NNW	10	cg	—	—
Portsmouth ...	29.80	+0.03	50	44	-4	62	45	NNW	3	7	NW	4	wpc	0.05	3
Dover ...	29.72	+0.01	45	43	-11	56	43	WNW	3	3	NW	6	ble	0.24	2
London ...	29.76	+0.04	44	41	-8	61	42	NW	2	4	WSW	7	pdc	—	—
Oxford ...	29.77	+0.04	43	40	-8	58	36	NW	1	6	WNW	10	o	0.05	—
Cambridge ...	29.76	+0.09	44	41	-8	58	41	NNW	1	2	WNW	10	pho	0.04	—
Yarmouth ...	29.67	+0.05	46	43	-3	55	42	NNW	4	6	W	6	rg	0.00	2
*Helder ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cape Gris Nez...	29.73	-0.01	45	43	-1	52	44	N	3	5	W	9	o	—	3
Brest ...	29.96	-0.02	51	49	+1	57	47	NW	4	5	N	10	o	—	2
L'Orient ...	29.92	-0.04	49	47	-1	63	46	NW	3	5	NW	6	c	—	2
Rochefort ...	29.96	-0.01	52	48	+4	64	44	N	4	7	NW	2	—	—	3
Biarritz ...	29.98	+0.02	54	49	+1	57	50	NW	4	5	N	9	o	—	3
*Corunna ...	30.01	+0.31	55	—	0	—	—	NE	4	—	—	—	b	—	—
*Brussels ...	29.66	-0.04	45	—	-6	—	—	W	—	—	—	—	rho	—	—
*Charleville ...	29.60	-0.19	46	—	+2	—	—	NNW	6	—	—	—	c	—	—
Paris ...	29.76	-0.07	46	44	-2	57	43	WNW	5	4	W	10	o	—	—
*Lyons...	29.91	-0.23	55	—	0	—	—	W	—	—	—	—	o	—	—
Toulon...	29.67	-0.21	52	47	-3	66	50	NW	5	1	W	7	f	—	6

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

Skudesnaes ...	29.43	.00	45	44	+3	—	—	WNW	4	—	—	—	o	—	2
Thurso...	29.69	+0.10	43	40	+2	—	—	NNE	5	6	N	—	p	—	4
Scarborough ...	29.59	+0.04	49	45	0	—	—	N	6	5	NNW	—	o	—	5
Greencastle ...	29.89	+0.19	47	44	+1	—	—	NW	4	5	NW	—	b	—	—
Holyhead ...	29.77	+0.05	49	44	+1	—	—	NNW	5	5	NNW	2	b	—	4
Valencia ...	30.11	+0.10	54	50	+3	—	—	NW	5	5	NW	4	c	—	3
Scilly ...	29.93	-0.03	54	50	+4	—	—	WNW	5	5	WNW	4	c	—	4
London ...	29.66	-0.06	53	49	+1	—	—	W	3	4	WSW	6	pc	—	—
Rochefort ...	29.99	+0.02	55	50	+7	—	—	NW	4	—	—	10	o	—	3

The recovery of pressure has extended to all but our S^e coasts. The N^e wind is freshening at our E^e stations, slight showers have occurred at Thurso and in London.

EXPLANATION OF COLUMNS.

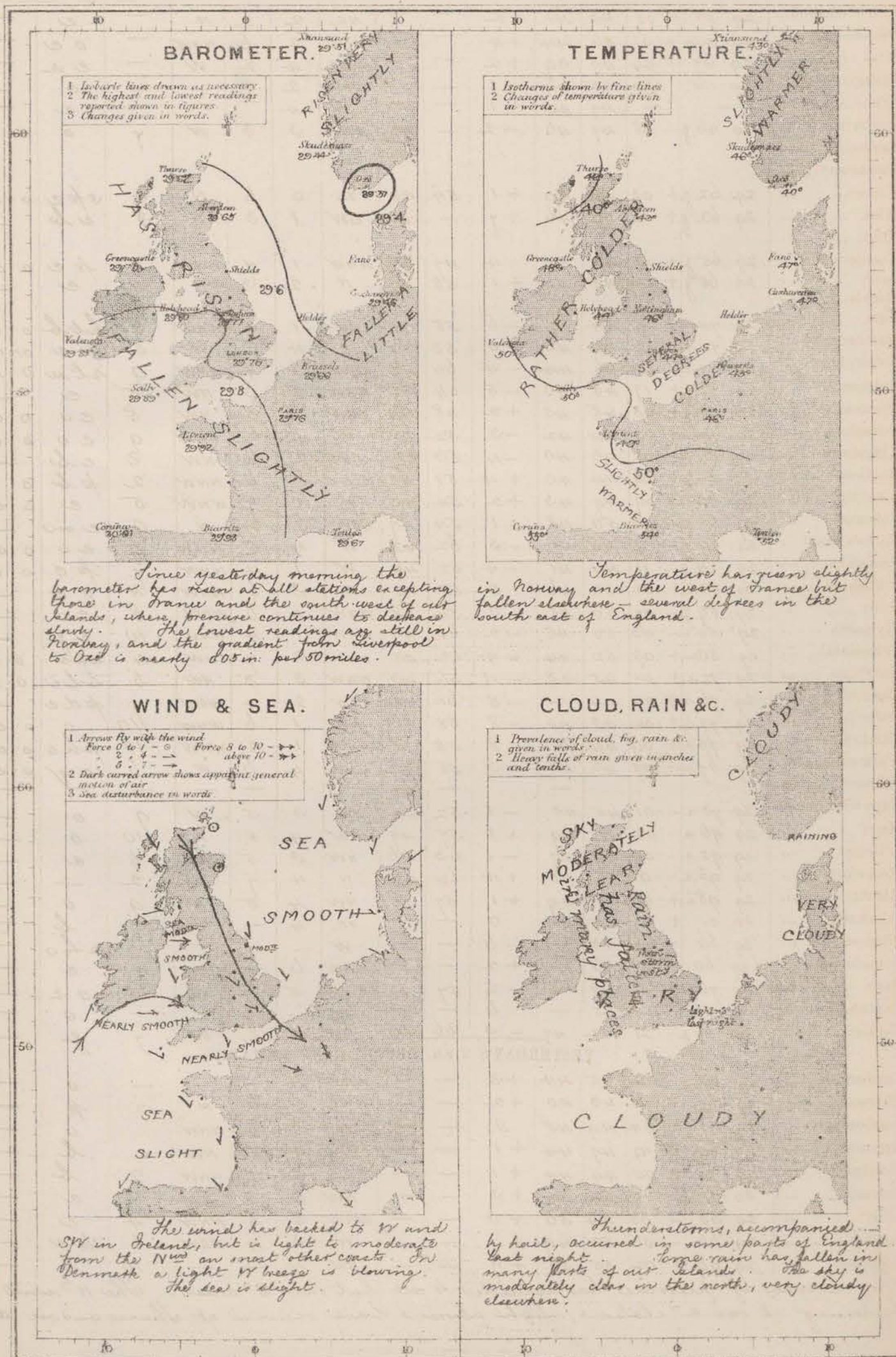
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER.**—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; 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 SUNDAY 4TH MAY 1873 AT 8 A.M.



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

Printed by W. & A. G. Smith, London, W.C.

Monday 8 a.m.

WEATHER REPORT. May- 5th 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 6.
	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...	29.64	+16	40	39	-3	—	—	NNE	6	6	N	—	2	—	3
*Skudesnaes ...	29.65	+21	42	41	-4	—	—	SSE	4	4	SSW	—	0	—	3
*Oxø (X'land)	29.56	+19	41	39	+1	—	—	NE	4	6	NE	—	0	—	3
*Skagen (The Skaw)	29.68	+23	45	44	0	—	—	SW	2	—	—	—	c	—	—
*Fanø ...	29.78	—	47	43	0	—	—	W	6	—	—	—	c	—	—
Cuxhaven ...	29.79	+33	45	40	-2	52	—	WNW	3	3	WNW	0	cl	—	—
Sumburgh Head	29.53	—	44	40	+9	45	31	NE	2	3	NW	1	sl	0.02	1
Stornoway (Hebrides)	29.54	—	44	40	+2	47	34	E	2	2	E	3	bc	0.02	2
Thurso...	29.55	—	43	41	-7	50	36	SE	2	2	SE	10	bo	—	2
Wick ...	29.57	—	39	38	-5	53	33	W	0	2	W	9	po	0.12	2
Nairn ...	29.57	—	43	42	0	48	40	SE	3	3	SE	9	co	0.03	2
Aberdeen ...	29.44	—	47	43	-1	55	37	S	2	7	N	6	pc	0.24	—
Leith ...	29.48	—	43	41	-1	47	41	SE	5	5	SE	8	cr	0.07	4
Shields...	29.47	—	42	40	-2	55	50	ESE	2	3	W	10	br	0.17	—
York ...	29.49	—	42	41	-2	45	41	SSE	6	4	SSE	10	cr	0.05	5
Scarborough ...	29.49	—	42	41	-2	45	41	SSE	6	4	SSE	10	cr	0.05	5
Nottingham ...	29.42	—	37	36	-8	54	36	NE	4	3	SW	9	cr	0.37	2
Ardrossan ...	29.42	—	45	41	-3	57	39	WNW	1	4	WSW	9	c	—	—
Greencastle ...	29.38	—	42	41	-2	51	41	NNW	3	5	W	10	po	0.59	2
Donaghadee ...	29.39	—	45	44	-2	53	43	NNE	2	2	NW	10	cd	0.10	2
Holyhead ...	29.34	—	46	46	+3	57	43	SW	2	3	SSW	10	cd	1.31	1
Liverpool (Bidston Obs.)	29.43	—	46	45	-3	54	40	SE	3	4	SE	10	cr	0.18	2
Valencia ...	29.48	—	47	44	-3	54	45	NNE	5	5	N	7	rc	0.84	4
Roche's Point...	29.33	—	45	45	-3	58	45	N	5	5	SW	9	r	0.62	4
Pembroke ...	29.34	—	49	49	+5	53	44	SSW	1	5	S	10	or	0.81	3
Portishead ...	29.42	—	50	50	-2	58	43	SSW	5	5	SSW	10	org	0.45	3
Scilly ...	29.42	—	51	51	+1	57	50	WSW	5	5	WSW	8	o	0.33	4
Plymouth ...	29.43	—	51	50	+1	62	48	SW	2	4	SW	10	r	0.29	—
Portsmouth ...	29.57	—	50	48	0	61	47	SSW	5	4	WSW	7	cr	0.04	4
Dover ...	29.65	—	46	44	+1	57	44	SE	4	2	SW	5	phw	0.20	3
London ...	29.57	—	47	46	+3	55	43	S	2	3	SSE	10	pb	0.16	—
Oxford ...	29.50	—	49	47	+6	55	43	S	2	3	S	10	o	0.28	—
Cambridge ...	29.55	—	45	43	+1	53	40	S	1	1	W	10	pr	0.23	—
Yarmouth ...	29.63	—	44	43	-2	49	43	S	5	6	S	9	cr	0.01	3
*Helder ...	29.76	—	43	—	—	—	—	S	4	—	—	—	—	—	2
Cape Gris Nez...	29.67	—	44	40	-7	57	40	S	4	4	NNW	10	or	0.24	2
Brest ...	29.54	—	51	49	0	55	48	SW	7	8	N	10	ro	0.12	4
L'Orient ...	29.65	—	52	48	+3	64	49	SW	5	5	SW	8	o	—	4
Rochefort ...	29.86	—	52	50	0	58	45	S	5	5	NW	10	co	—	3
Biarritz ...	29.82	—	50	46	-4	56	45	SW	5	5	NW	6	oc	—	4
*Corunna ...	29.77	+11	48	—	+3	—	—	SSW	3	—	—	—	b	—	—
*Brussels ...	29.82	+22	44	—	-2	—	—	SSE	6	—	—	—	c	—	—
*Charleville ...	29.75	—	50	48	+4	57	41	SW	1	5	W	10	o	0.04	—
Paris ...	29.00	+09	50	—	-5	—	—	SE	1	—	—	—	b	—	—
*Lyons...	29.79	+12	51	45	-1	57	47	NW	4	7	NNW	1	cl	—	4
Toulon...	29.79	+12	51	45	-1	57	47	NW	4	7	NNW	1	cl	—	4

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

Skudesnaes ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thurso...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Holyhead ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Valencia ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scilly ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

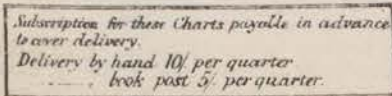
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*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

WIND is the
omy; h. h.
transparent



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

Tues-day 8 a.m.

WEATHER REPORT. May-6th 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.				
Haparanda ...	29.77	- .10	36	36	+ 7	*	*	SSE	2	2	S	*	0	*	*
Hernösand ...	29.77	+ .02	40	38	+ 4	*	*	W	8	—	W	*	2	*	*
Stockholm ...	29.83	+ .17	37	37	- 3	*	*	S	2	2	S	*	f	*	*
Wisby ...	29.88	+ .13	37	37	- 2	*	*	W	2	—	SW	*	f	*	*
Christiansund ...	29.84	+ .17	37	35	- 3	*	*	NNE	4	4	NNE	*	0	*	2
Skudesnaes ...	29.76	+ .11	46	42	+ 4	*	*	ENE	4	2	WSW	*	b c	*	3
Oxö (X'tiansand)	29.76	+ .20	43	42	+ 2	*	*	ESE	4	6	W	*	c	*	2
Skagen (The Skaw)	29.86	+ .18	46	44	+ 1	*	*	SSE	4	*	*	*	c	*	*
Fanö ...	29.73	- .05	50	46	+ 3	*	*	SE	6	*	*	*	0	*	*
Cuxhaven ...	29.65 f	- .14	52	49	+ 7	—	43	SSE	4	2	SSE	7	b o	—	*
Sumburgh Head															
Stornoway (Hebrides.)	29.57 2	+ .04	44	40	0	50	38	ENE	6	7	ENE	10	0 2	0.17	4
Thurso ...	29.58 2	+ .04	45	41	+ 1	49	42	ENE	5	4	E	8	0 9	0.01	3
Wick ...	29.63 2	+ .08	43	41	0	50	41	ESE	5	6	SE	10	0 f	—	4
Nairn ...	29.57 2	00	40	39	+ 1	47	37	E	4	6	E	10	2	0.28	4
Aberdeen ...	29.44 f	- .07	43	43	0	47	41	E	6	9	ESE	10	2	0.94	8
Leith ...	29.39 2	- .05	40	40	- 7	49	39	W	3	3	E	9	2	0.34	*
Shields ...	29.36 2	- .12	41	39	- 2	47	40	NW	4	5	SSE	9	2 0	0.48	4
York ...	29.42 2	- .05	41	41	- 1	52	39	NW	1	2	ESE	9	2	0.46	*
Scarborough ...	29.39 2	- .10	41	40	- 1	47	41	W	3	7	SSE	10	2	0.18	3
Nottingham ...	29.46 2	—	48	44	—	53	37	W	1	3	S	3	2 b	0.02	*
Ardrossan ...	29.37 2	- .05	43	40	+ 6	45	37	S	2	4	NW	7	d c	0.05	2
Greencastle ...	29.37 f	- .05	45	43	0	50	39	SSW	1	3	NNW	5	c	0.02	*
Donaghadee ...	29.44 f	+ .06	44	43	+ 2	52	35	NNE	2	4	N	5	c	—	2
Kingstown ...	29.39 2	00	46	42	+ 1	52	41	W	5	5	NW	7	g c	0.01	4
Holyhead ...	29.40 2	+ .06	45	43	- 2	49	41	SW	2	3	NNW	7	d m	0.06	2
Liverpool (Bidston Obs.)	29.48 2	+ .05	45	42	- 1	54	39	SW	2	4	WNW	9	0	0.17	2
Valencia ...	29.64 2	+ .16	49	46	+ 2	53	45	NW	5	5	N	4	c	—	4
Roche's Point ...	29.54 2	+ .21	49	44	+ 4	54	40	NNW	6	6	NNW	4	c	0.04	4
Pembroke ...	29.50 2	+ .16	47	43	- 2	52	43	WNW	6	6	WNW	4	f w	0.39	3
Portishead ...	29.52 2	+ .10	50	46	0	55	39	W	3	6	WSW	3	f o	0.37	5
Scilly ...	29.65 2	+ .23	49	43	- 2	54	45	WNW	5	6	WNW	5	f c	0.04	5
Plymouth ...	29.59 2	+ .16	49	47	- 2	57	41	WNW	1	3	NW	0	f m	0.04	*
Portsmouth ...	29.57 2	00	49	45	- 1	56	43	W	3	6	SW	4	g f c	0.11	3
Dover ...	29.66 2	- .09	49	46	+ 3	57	44	SW	3	7	SW	4	f e b	0.12	3
London ...	29.52 2	- .05	48	45	- 1	54	41	SW	3	4	SSW	8	f e	0.05	*
Oxford ...	29.49 2	- .01	46	43	- 3	56	37	SW	2	5	S	2	o b	0.22	*
Cambridge ...	29.57 2	- .04	47	42	+ 2	55	40	SW	1	2	S	3	f c	0.09	*
Yarmouth ...	29.45 3	- .18	44	43	0	50	42	WNW	5	6	S	6	2 0	0.06	2
Helder ...	29.49	- .27	50	*	+ 7	*	*	S	6	*	*	*	*	*	4
Cape Gris Nez ...	29.54 2	- .13	47	43	+ 3	53	42	WNW	4	4	S	5	2 c	0.20	4
Brest ...	29.86 f	+ .12	49	44	- 2	58	45	NW	3	7	WSW	4	2 0	0.24	4
L'Orient ...	29.66 3	+ .01	50	48	+ 2	62	46	WNW	3	7	W	4	2 c	0.32	4
Rochefort ...	29.75 f	- .11	50	46	- 2	58	45	SW	3	7	WNW	10	c 2	0.28	3
Biarritz ...	29.68 f	- .14	57	50	+ 7	—	48	SW	4	7	W	9	0	—	4
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	29.59	- .18	52	*	+ 4	*	*	WSW	7	*	*	*	2 0	*	*
Charleville ...	29.66	- .16	49	*	+ 5	*	*	SW	1	*	*	*	0	*	*
Paris ...	29.66 2	- .09	48	46	- 2	60	46	—	1	7	S	10	0	—	*
Lyons ...	29.86	- .14	57	*	+ 7	*	*	NE	3	*	*	*	0	*	*
Toulon ...	29.81 f	- .18	53	50	+ 4	63	49	E	4	4	WNW	9	c f	—	4

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wen.		
Skudesnaes ...	29.73	46	42	WSW	4	*	b	2	Valencia ...	29.52	57	47	N	4	4	c
Thurso ...	29.53	47	43	E	3	6	c	2	Scilly ...	29.42	57	50	WNW	6	8	p
Scarborough...	29.37	46	46	SSE	6	10	2	5	London ...	29.46	52	50	SSE	3	10	od
Greencastle ...	29.41	48	44	NW	3	7	c	*	Rochefort ...	29.83	54	50	S	5	10	r
Holyhead ...	29.31	46	44	NW	3	10	d	2								

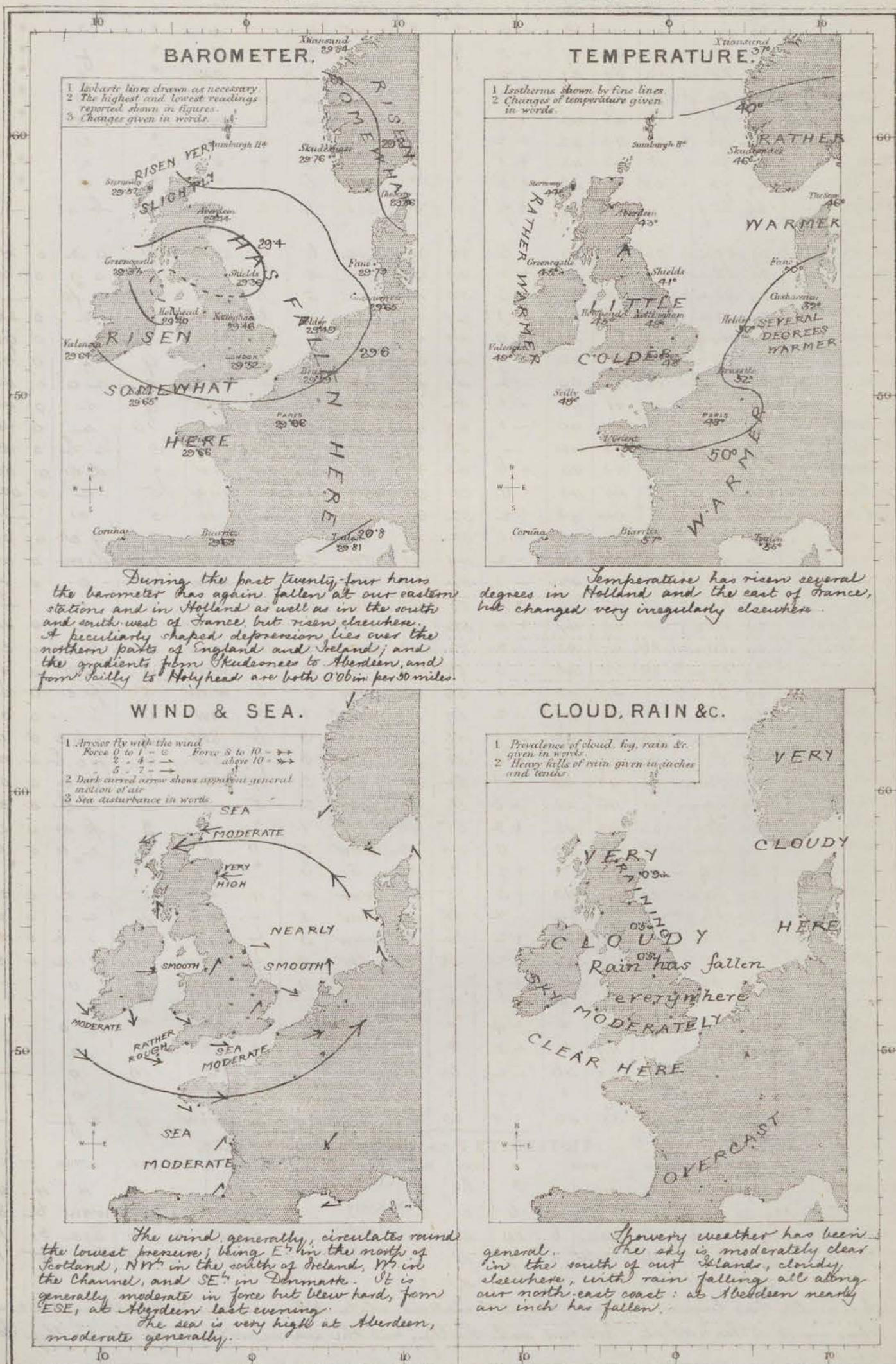
The barometer has begun to rise at the SW² stations, while it has continued to fall in the E and N. The wind has veered to the NW² at Holyhead and Scilly, and the sea is rather rough at Scilly, Scarborough and Rochfort.

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. light; 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, etc. 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. An asterisk is inserted in all places for which no information is received. The "extreme" wind for the Norwegian Stations is an observation taken at 8 p.m.

Sea
Disturb-
ance.
0 to 9.

WEATHER CHARTS AND REMARKS FOR TUESDAY 6TH MAY 1873 AT 8 A.M.



Subscription for these Charts payable in advance to order delivery.
Delivery by hand 10/- per quarter.
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Meteorological Office
116, Victoria Street, Westminster, S.W.

ROBERT H. SCOTT, Director.

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

Wednesday 8 a.m.

WEATHER REPORT. MAY. 7th - 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.				
Haparanda ...	30.05	+ .28	32	31	- 4	*	*	S	2	2	S	*	f	*	*
Hernösand ...	30.02	+ .25	34	37	- 3	*	*	S	2	2	SSW	*	o	*	*
Stockholm ...	29.97	+ .14	35	35	- 2	*	*	ESE	2	2	SSE	*	f	*	*
Wisby ...	29.96	+ .08	44	43	+ 7	*	*	SSE	2	2	E	*	c b	*	*
Christiansund ...	29.77	- .07	41	38	+ 4	*	*	NNE	4	4	NNE	*	b	*	2
Skudesnaes ...	29.72	- .04	44	43	- 2	*	*	ESE	2	4	NE	*	c r	*	3
Oxö (Xtiansand)	29.69	- .07	43	42	0	*	*	E	6	6	ENE	*	r	*	4
Skagen (The Skaw)	29.81	- .05	48	45	+ 2	*	*	S	6	*	*	*	o	*	*
Fanö ...	29.74	+ .01	50	46	0	*	*	N	1	*	*	*	c	*	*
Cuxhaven ...	29.68	+ .03	51	51	- 1	58	-	SSE	3	3	SSE	0	r f	0.50	*
Sumburgh Head															
Stornoway (Hebrides)	29.50	- .07	47	46	+ 3	47	40	E	3	7	ENE	5	d c	0.04	2
Thurso...	29.49	- .09	44	43	- 1	45	42	ENE	4	5	ENE	9	r g	0.09	3
Wick ...	29.48	- .15	44	44	+ 1	54	41	ENE	3	5	E	10	o m	0.09	3
Nairn ...	29.46	- .05	44	43	+ 4	44	40	E	1	4	E	10	d	0.22	3
Aberdeen ...	29.45	+ .01	45	45	+ 2	45	43	SE	2	6	E	10	m r	0.32	6
Leith ...	29.46	+ .07	45	45	+ 5	57	39	W	1	3	W	10	r	0.34	*
Shields...	29.47	+ .11	45	45	+ 4	44	39	SE	2	4	NNW	7	c	0.05	2
York ...	29.52	+ .10	45	43	+ 4	51	39	SSE	1	2	NW	9	o c	-	*
Scarborough ...	29.52	+ .13	46	44	+ 5	51	40	SSW	2	2	WSW	6	o c	0.08	2
Nottingham ...	29.54	+ .08	49	47	+ 1	56	38	W	1	3	SW	7	c m	-	*
Ardrossan ...	29.47	+ .09	47	45	+ 4	50	43	S	2	2	NE	8	c o	0.01	1
Greencastle ...	29.53	+ .18	48	45	+ 3	59	44	Z	0	11	NNE	3	b	-	*
Donaghadee ...	29.45	+ .01	47	45	+ 3	55	35	S	2	3	NNE	7	c	-	2
Kingstown ...	29.57	+ .11	46	44	0	50	42	ESE	2	6	WNW	9	p o	0.06	2
Holyhead ...	29.46	+ .06	47	44	+ 2	50	42	SW	2	3	SW	5	p c	0.02	1
Liverpool (Bidston Obs.)	29.56	+ .08	47	43	+ 2	55	39	SW	1	4	WSW	7	c	0.01	2
Valencia ...	29.42	- .22	52	50	+ 3	54	44	W	7	6	WNW	5	c p	-	5
Roche's Point ...	29.46	- .08	48	48	- 1	56	46	SSW	4	6	NNW	9	c r	0.10	3
Pembroke ...	29.52	+ .02	48	46	+ 1	51	43	SSW	1	7	WSW	10	c v	0.19	4
Portishead ...	29.56	+ .04	48	47	- 2	56	39	WSW	3	6	WNW	7	c p	0.20	3
Scilly ...	29.52	- .13	51	50	+ 2	54	48	S	4	5	W	9	c r	0.17	4
Plymouth ...	29.58	- .01	48	47	- 1	59	41	ENE	1	4	W	10	c o	-	*
Portsmouth ...	29.62	+ .05	53	48	+ 4	59	45	SW	3	5	SW	5	p c	0.04	2
Dover ...	29.66	+ .09	48	46	- 1	52	43	SW	5	4	WSW	5	b c	-	3
London ...	29.59	+ .07	48	46	0	57	41	SW	2	3	WSW	9	c b p	0.01	*
Oxford ...	29.58	+ .09	48	45	+ 2	57	41	SW	1	3	SW	7	c	0.06	*
Cambridge ...	29.59	+ .08	47	44	0	57	37	SW	1	2	WSW	7	c	0.08	*
Yarmouth ...	29.61	+ .16	49	46	+ 5	55	42	SSW	2	5	W	3	c b	0.02	2
Helder ...	29.68	+ .19	47	*	- 3	*	*	SSW	2	*	*	*	*	*	2
Cape Gris Nez...	29.66	+ .12	48	46	+ 1	57	46	WSW	5	4	WSW	7	b o	-	4
Brest ...	29.66	00	50	50	+ 1	56	45	SSW	4	4	SW	10	r	0.08	4
L'Orient ...	29.72	+ .06	57	57	+ 1	59	46	SW	4	5	WNW	10	c r	0.04	3
Rochefort ...	29.88	+ .13	55	50	+ 5	57	48	SW	4	5	NW	10	c o	0.04	5
Biarritz ...	29.93	+ .25	53	49	- 4	57	48	SW	4	9	SW	10	r	0.12	5
Corunna ...			*	*		*	*				*	*	*	*	*
Brussels ...	29.75	+ .16	48	*	- 4	*	*	W	3	*	*	*	c	*	*
Charleville ...	? 29.81	+ .15?	45	*	- 4	*	*	-	1	*	*	*	b	*	*
Paris ...	29.80	+ .14	45	43	- 3	55	37	SSW	1	5	SW	2	r g	0.20	*
Lyons ...	? 30.00	+ .14?	57	*	0	*	*	N	3	*	*	*	b	*	*
Toulon...	29.89	+ .08	52	47	- 3	57	44	NW	5	4	SW	3	f b	-	4

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.
Skudesnaes ...	29.71	50	44	ENE	6	*	0 3	Valencia ...	29.66	52	47	WNW	5	4	c
Thurso ...	29.60	43	42	ENE	5	8	2 3	Scilly ...	29.71	53	49	W	5	4	c
Scarborough ...	29.43	46	44	WSW	2	9	0 2	London ...	29.58	55	48	SW	3	9	c
Greencastle ...	29.42	48	44	ENE	2	b	*	Rochefort ...	29.78	55	51	NW	4	-	0
Holyhead ...	29.42	48	46	SW	3	4	p 2								

A slight increase of pressure has been general. The wind is not materially changed except at Greencastle, where it has shifted to NE. The sea is moderate a slight

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.

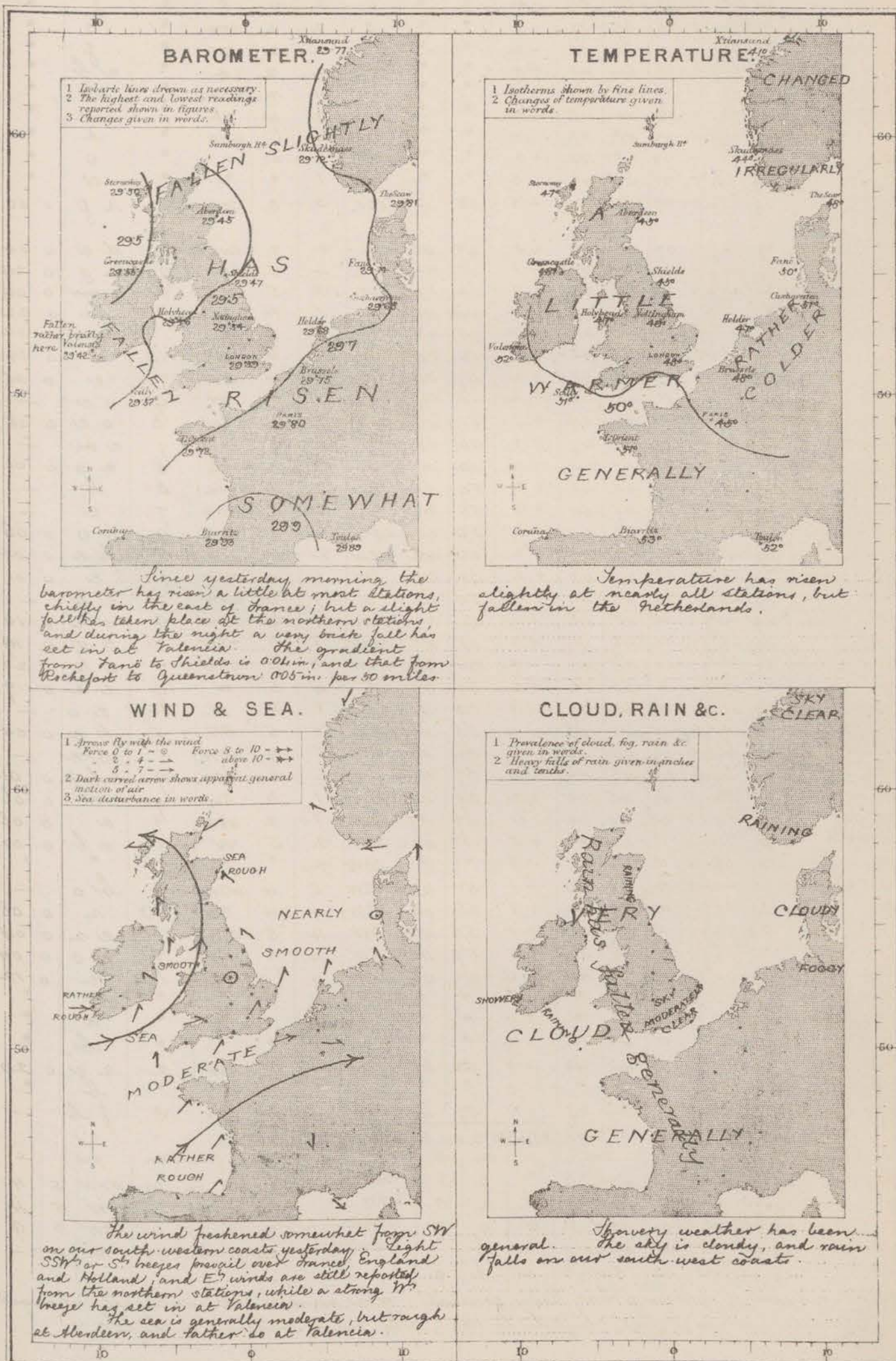
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

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WEATHER CHARTS

AND REMARKS FOR

WEDNESDAY 7TH MAY 1873 AT 8 A.M.



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Delivery by hand 10/- per quarter.
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Meteorological Office
116, Victoria Str^t, Westminster, S.W.

ROBERT H. SCOTT, Director.

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

Thursday 8 a.m.

WEATHER REPORT. May- 8th 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.				
Haparanda ...	30.15	+10	37	32	+5	*	*	N	2	—	S	*		*	*
Hernösand ...	30.05	+03	34	32	-3	*	*	NE	4	2	SE	*	fc	*	*
Stockholm ...	29.80	-17	41	41	+6	*	*	NE	4	2	E	*	f	*	*
Wisby ...	29.78	-18	48	47	+4	*	*	SE	2	2	ESE	*	er	*	*
Christiansund ...	29.76	-01	49	43	+8	*	*	ESE	8	2	NNE	*	ob	*	?
Skudesnaes ...	29.65	-07	44	42	0	*	*	SSE	4	4	NE	*	2	*	4
Oxö (X'tiangand)	29.65	-04	44	43	+1	*	*	E	4	6	E	*	20	*	3
Skagen (The Skaw)	29.72	-09	48	46	0	*	*	S	4	*	*	*	0	*	*
Fanö ...	29.68	-03	47	46	-3	*	*	E	6	*	*	*	0	*	*
Cuxhaven ...	29.568	-12	50	48	-1	?	43	SE	3	3	E	9	0.2	0.08	*
Sumburgh Head															
Stornoway (Hebrides.)	29.602	+10	47	44	0	57	39	ENE	4	4	ENE	1	ob	—	3
Thurso ...	29.582	+09	43	42	-1	50	41	Z	0	4	ENE	9	0	0.01	0
Wick ...	29.622	+14	45	43	+1	50	40	E	1	4	E	10	0	—	1
Nairn ...	29.602	+14	47	45	+3	47	40	SE	1	2	SSE	6	0.0	0.04	2
Aberdeen ...	29.582	+13	45	44	0	51	44	ESE	2	3	SSE	9	0.0	0.05	2
Leith ...	29.572	+11	46	45	+1	53	44	NE	3	2	S	9	0	—	*
Shields ...	29.552	+08	44	40	-1	49	44	Z	0	3	SSE	9	0.0	0.01	1
York ...	29.532	+01	49	47	+4	54	42	NNW	1	1	SSE	—	0	0.01	*
Scarborough ...	29.542	+02	47	46	+1	51	44	NW	1	4	SSE	10	0.0	—	2
Nottingham ...	29.552	+01	52	49	+3	56	42	WSW	1	2	S	5	0.0	0.06	*
Ardrossan ...	29.582	+11	49	46	+2	55	45	NNE	1	2	SSW	7	0.0	—	0
Greencastle ...	29.592	+04	57	48	+3	53	44	S	1	3	NE	5	0.0	—	*
Donaghadee ...	29.562	+11	48	45	+1	57	40	NW	3	3	NW	3	0.0	—	1
Kingstown ...	29.622	+11	47	45	+1	57	43	WNW	3	3	SSE	8	0.0	0.08	2
Holyhead ...	29.562	+10	46	45	-1	50	45	NNW	3	3	SSW	10	0.0	0.18	2
Liverpool (Bidston Obs.)	29.592	+03	47	46	0	52	43	Z	0	3	WSW	10	0.0	0.07	1
Valencia ...	29.742	+32	50	45	-2	55	43	NW	7	9	WNW	7	0.0	0.26	7
Roche's Point ...	29.672	+21	48	47	0	54	46	NW	5	7	NW	9	0.0	0.20	4
Pembroke ...	29.642	+12	47	45	-1	57	45	WNW	3	16	W	7	0.0	0.23	3
Portishead ...	29.572	+01	50	49	+2	53	43	NW	1	3	SW	10	0.0	0.57	1
Scilly ...	29.752	+23	50	47	-1	53	46	WNW	7	9	WNW	7	0.0	0.33	6
Plymouth ...	29.642	+06	49	48	+1	56	45	WNW	4	6	W	10	0.0	0.50	*
Portsmouth ...	29.552	-07	50	48	-3	57	45	NNW	1	3	SW	7	0.0	0.42	1
Dover ...	29.522	-14	50	48	+2	52	43	WSW	3	5	SW	5	0.0	0.71	2
London ...	29.532	-06	48	46	0	60	44	NW	1	3	SSW	8	0.0	0.59	*
Oxford ...	29.552	-02	49	47	+1	55	40	WNW	1	2	SW	7	0.0	0.49	*
Cambridge ...	29.542	-05	48	44	+1	59	43	W	1	1	SSW	10	0.0	0.22	*
Yarmouth ...	29.502	-11	48	47	-1	49	44	N	2	6	SSE	9	0.0	0.17	1
Helder ...	29.39	-29	50	*	+3	*	*	E	1	*	*	9	0.0	*	?
Cape Gris Nez...															
Brest ...	29.832	+17	57	47	+1	56	46	WNW	7	8	WNW	10	0.0	0.28	5
L'Orient ...	29.822	+10	52	48	+1	61	47	WNW	18	8	WNW	5	0.0	0.08	7
Rochefort ...	30.012	+13	54	50	-1	58	48	W	9	8	WNW	4	0.0	0.16	7
Biarritz ...	30.132	+20	53	57	+2	56	53	—	—	—	—	7	0.0	0.12	5
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	29.49	-26	48	*	0	*	*	WSW	7	*	*	*	2	*	*
Charleville ...	29.66	-15	45	*	0	*	*	SSW	6	*	*	*	0	*	*
Paris ...	29.702	-10	47	43	+2	57	42	SW	8	8	WSW	10	0.0	0.28	*
Lyons ...	30.04	+04	56	*	-1	*	*	NW	1	*	*	*	0	*	*
Toulon...															

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wen.	
Skudesnaes ...	29.71	46	45	SE	4	*	0	3	Valencia ...	29.48	52	47	W	7	10
Thurso ...	29.45	47	45	ESE	3	9	0	2	Scilly ...	29.56	52	50	WNW	8	3
Scarborough...	29.48	48	46	SSE	4	6	C	4	London ...	29.54	55	50	SSW	3	10
Greencastle ...	29.40	51	47	ENE	2	9	9	*	Rochefort ...	29.78	57	53	WSW	8	10
Holyhead ...	29.44	49	47	SSW	3	7	m	2							

The barometer is rising again in the SW of our Islands, but has fallen elsewhere. The wind has increased to a fresh gale from WNW at Scilly, and the sea is rough off our SW 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. light; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wind.

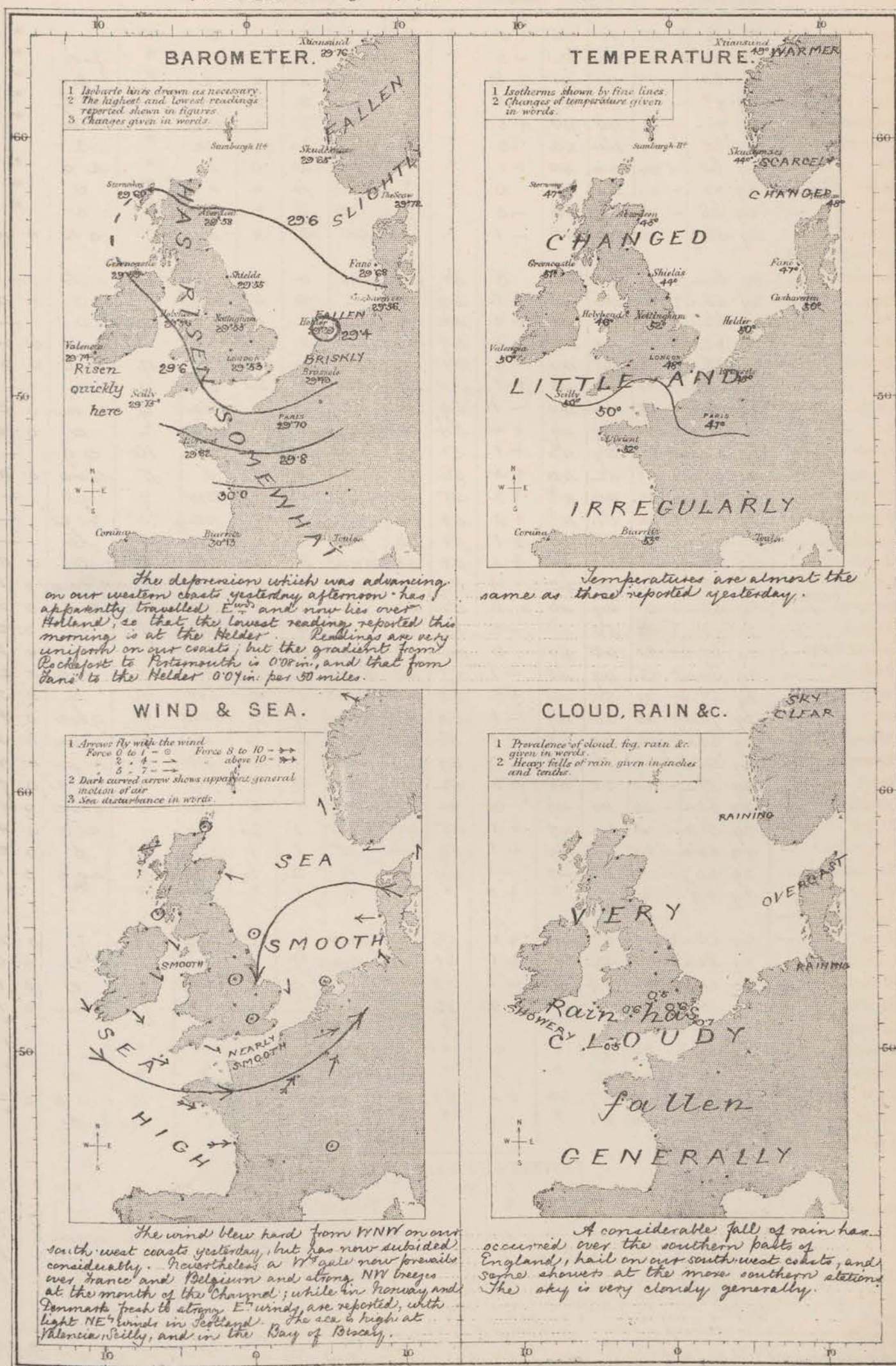
N.B. The wind is said to "rise" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

An asterisk is inserted in all places for which no information is received. The "extreme" wind for the Norwegian Stations is an observation taken at 2 P.M.

WEATHER CHARTS

AND REMARKS FOR

THURSDAY 8TH MAY 1873 AT 8 A.M.



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

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

Fri-day 8 a.m.

WEATHER REPORT.

May 9th 1873.

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. (0 to 12.)	Force. (0 to 12.)				
Haparanda ...	30.09	- .04	34	32	- 3	*	*	N	2	2	S	*	b s	*	*
Hernösand ...	30.00	- .08	42	41	+ 8	*	*	NE	2	2	NE	*	e	*	*
Stockholm ...	29.86	+ .05	47	45	+ 6	*	*	NE	2	4	E	*	b	*	*
Wisby ...	29.83	+ .05	57	48	+ 3	*	*	NNW	2	1	E	*	c	*	*
Christiansund ...	29.88	+ .12	50	46	+ 1	*	*	E	2	4	WSW	*	b	*	1
Skudesnaes ...	29.81	+ .16	48	44	+ 14	*	*	E	4	4	NNW	*	b r	*	3
Oxö (Xtiansand) ...	29.82	+ .17	45	45	+ 1	*	*	ENE	6	4	E	*	c o	*	4
Skagen (The Skarv) ...	29.86	+ .14	50	47	+ 2	*	*	E	1	*	*	*	c	*	*
Fanö ...	29.86	+ .18	51	49	+ 4	*	*	SSW	6	*	*	*	c	*	*
Cuxhaven ...	29.862	+ .30	48	47	- 2	59	?	SW	3	3	S	5	o c	-	0
Sumburgh Head ...															
Stornoway (Hebrides) ...	29.762	+ .16	46	45	- 1	51	41	WNW	2	4	ENE	10	d	0.14	1
Thurso ...	29.752	+ .15	46	44	+ 3	52	39	SSE	2	2	SSE	7	o c	0.01	1
Wick ...	29.802	+ .18	46	45	+ 1	52	42	SE	3	3	WNW	10	g o	-	2
Nairn ...	29.812	+ .21	47	44	0	57	37	?	1	1	ENE	6	e	-	1
Aberdeen ...	29.792	+ .21	45	44	0	49	43	SE	1	2	ESE	9	c o	0.02	1
Leith ...	29.822	+ .25	49	46	+ 3	53	41	NW	2	3	E	7	p c	0.15	*
Shields ...	29.812	+ .16	49	47	+ 5	50	43	W	2	2	ENE	6	c	-	1
York ...	29.852	+ .32	48	46	- 1	57	40	S	1	1	NNW	9	c to	-	*
Scarborough ...	29.852	+ .31	52	50	+ 5	52	41	WSW	2	2	NNE	5	c	-	2
Nottingham ...	29.912	+ .36	52	50	0	59	37	W	1	3	NW	9	o c	0.08	3
Ardrossan ...	29.862	+ .28	49	46	0	56	47	NW	3	3	NW	4	c	0.18	2
Greencastle ...	29.902	+ .31	50	48	- 1	54	45	WNW	2	2	WNW	5	p c	0.48	*
Donaghadee ...	29.862	+ .30	57	48	+ 3	56	43	W	4	4	W	4	c	0.18	3
Kingstown ...	29.952	+ .33	49	47	+ 2	53	46	WNW	3	3	WNW	6	p c	0.17	2
Holyhead ...	29.902	+ .34	49	47	+ 3	57	46	WSW	3	3	W	5	b c	-	2
Liverpool (Biddon Obs.) ...	29.942	+ .35	49	47	+ 2	55	45	W	4	4	W	10	c o	-	2
Valencia ...	30.062	+ .02	52	48	+ 2	55	47	ENE	3	7	NW	6	c	-	4
Roche's Point ...	30.022	+ .35	50	47	+ 2	54	43	WSW	2	16	NW	4	g c	0.05	3
Pembroke ...	29.972	+ .33	49	46	+ 2	50	46	WNW	5	5	WNW	7	e	0.01	3
Portishead ...	29.982	+ .41	52	57	+ 2	57	43	WNW	3	4	NW	7	c	-	3
Scilly ...	30.072	+ .32	50	48	0	53	48	WNW	4	7	WNW	4	c	-	5
Plymouth ...	30.042	+ .40	53	57	+ 4	58	45	NW	3	4	WNW	6	p m	0.02	*
Portsmouth ...	30.002	+ .45	53	50	+ 3	58	45	NW	3	3	NNW	6	c	-	3
Dover ...	29.962	+ .44	55	51	+ 5	54	46	W	2	3	W	4	b c	-	1
London ...	29.962	+ .43	53	50	+ 5	58	42	WSW	2	2	NW	0	o p b	0.05	*
Oxford ...	29.972	+ .42	52	48	+ 3	62	39	W	1	2	W	8	c o	0.01	*
Cambridge ...	29.962	+ .42	49	46	+ 1	59	41	WSW	1	1	N	0	c t b	0.05	*
Yarmouth ...	29.922	+ .42	46	45	- 2	55	39	W	3	4	NNW	9	c f	-	2
Helder ...	29.91	+ .52	49	*	- 1	*	*	W	3	*	*	9	*	*	2
Cape Gris Nez ...	29.952	+ .40	48	46	+ 3	54	45	W	1	3	W	8	o f	-	1
Brest ...	30.142	+ .31	57	47	0	56	47	NNW	3	7	WNW	7	f o	-	4
L'Orient ...	30.142	+ .32	50	46	- 2	61	46	NW	3	7	NW	1	c b	-	0
Rochefort ...	30.172	+ .16	53	51	- 1	57	46	NW	4	8	NW	5	c	0.04	5
Biarritz ...	30.232	+ .10	53	49	- 2	55	51	W	5	7	W	10	o r	0.12	5
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	29.91	+ .42	48	*	0	*	*	W	3	*	*	*	r c	*	*
Charleville ...	29.97	+ .31	47	*	+ 2	*	*	SW	1	*	*	*	o	*	*
Paris ...	30.022	+ .32	49	47	+ 2	56	44	WNW	1	7	SW	10	r o	-	*
Lyons ...	30.12	+ .08	59	*	+ 3	*	*	NE	3	*	*	*	c	*	*
Toulon ...	29.842	- .03	50	45	- 2	59	47	NW	8	8	NW	0	b	-	7

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wen.
Skudesnaes ...	29.75	52	46	WNW	4	*	b 2	Valencia ...	29.87	52	48	NW	6	4 c
Thurso ...	29.62	50	48	N	1	6	m 0	Scilly ...	29.86	53	50	WNW	6	3 c
Scarborough ...	29.63	49	47	NNE	2	2	b 2	London ...	29.64	55	57	NW	1	8 o p b
Greencastle ...	29.68	48	47	2	0	10	r *	Rochefort ...	30.04	56	51	NW	8	10 0
Holyhead ...	29.66	51	47	W	2	1	b 1							

Pressure continues to increase generally, chiefly on our SW coasts. The NW wind is subsiding a little at the mouth of the Channel and in the Bay of Biscay, and the sea is less rough at Valencia in the morning.

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 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. light; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wind.

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.

An asterisk is inserted in all places for which no information is received. The "extreme" wind for the Norwegian Stations is an observation taken at 2 p.m.

8 to 9.



ce str
light
w. w
GG A

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

Saturday 8 a.m.

WEATHER REPORT May 10th 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.				
Haparanda ...	29.81	-28	41	40	+7	*	*	NE	2	2	S	*	b	*	*
Hernösand ...	29.67	-33	43	42	+1	*	*	NE	2	-	-	*	o	*	*
Stockholm ...	29.65	-20	47	46	0	*	*	NW	2	2	NE.	*	f	*	*
Wisby ...	30.15	-32	46	2	-5	*	*	SE	2	2	NE	*	o	*	*
Christiansund ...	29.84	-04	43	42	-7	*	*	NNE	2	2	-	*	o	*	1
Skudesnaes ...	29.85	+04	45	44	-3	*	*	WSW	4	2	SSE	*	o	*	3
Oxö (X'tiansand)	29.84	+02	45	43	0	*	*	WSW	4	2	SSE	*	o	*	2
Skagen (The Skaw)	29.90	+04	46	42	-4	*	*	W	6	*	*	*	o	*	*
Fanö ...	30.00	+14	46	45	-5	*	*	W	4	*	*	*	o	*	*
Cuxhaven ...	29.998	+13	51	50	+3	?	14	WSW	2	2	NW	0	b	-	0
Sumburgh Head															
Stornoway (Hebrides)	29.992	+23	49	47	+3	53	39	SE	1	3	WNW	5	e	0.05	1
Thurso...	29.962	+21	46	44	0	51	41	WNW	1	2	SSE	7	2	0.27	0
Wick ...	30.002	+20	48	47	+2	52	38	WNW	1	1	S	5	e	0.05	0
Nairn ...	30.002	+19	49	47	+2	54	43	W	1	1	W	7	pe	0.08	1
Aberdeen ...	29.992	+20	48	45	+3	51	43	NW	1	1	SE	5	pe	0.11	1
Leith ...	30.042	+22	54	49	+5	62	40	NW	2	3	NW	2	e	-	*
Shields...	30.042	+23	48	44	-1	53	40	NNW	2	2	SE	4	e	0.09	2
York ...	30.062	+21	51	45	+3	60	41	WNW	2	3	SW	1	e	0.01	*
Scarborough ...	30.052	+20	53	47	+1	58	43	WNW	2	2	NW	4	pe	0.21	2
Nottingham ...	30.082	+27	56	52	+4	59	38	W	2	3	W	8	pe	0.03	*
Ardrossan ...	30.072	+21	50	46	+1	56	42	SW	2	4	NW	5	e	-	1
Greencastle ...	30.052	+15	48	46	+2	55	46	2	0	3	NW	9	e	-	*
Donaghadee ...	30.062	+20	50	48	+1	57	30	S	3	4	W	10	o	0.03	2
Kingstown ...	30.092	+14	50	48	+1	56	45	SE	1	3	WNW	10	pe	0.02	1
Holyhead ...	30.082	+18	50	48	+1	57	46	SSW	2	3	WSW	6	e	-	1
Liverpool (Bidston Obs.)	30.132	+19	54	49	+5	57	44	W	1	4	ENE	7	e	-	1
Valencia ...	29.978	-09	55	53	+3	58	50	SSW	3	4	W	9	e	0.05	4
Roche's Point...	30.068	+04	53	53	+3	58	44	SSE	1	4	SW	9	o	0.02	2
Pembroke ...	30.098	+12	49	48	0	53	46	SE	2	4	W	10	e	-	2
Portishead ...	30.138	+15	50	49	-2	58	40	SW	1	5	WNW	10	e	-	1
Scilly ...	30.128	+05	53	53	+3	58	48	WSW	4	4	WSW	10	o	0.02	3
Plymouth ...	30.128	+08	51	51	-2	61	48	ESE	1	4	NW	10	o	0.05	*
Portsmouth ...	30.162	+16	52	50	-1	60	44	W	1	3	W	8	e	0.01	1
Dover ...	30.122	+16	54	50	-1	56	46	SW	2	3	WNW	2	e	0.04	1
London ...	30.122	+16	52	49	-1	61	39	W	2	3	WNW	10	b	0.06	*
Oxford...	30.152	+18	49	47	-3	59	41	WSW	1	2	W	10	pe	0.20	*
Cambridge ...	30.132	+17	51	47	+2	61	40	W	1	1	WSW	4	e	0.09	*
Yarmouth ...	30.072	+15	50	48	+4	58	41	WNW	3	4	SE	6	pe	0.19	1
Helder...	30.02	+11	50	*	+1	*	*	WSW	4	*	*	*	*	*	2
Cape Gris Nez...	30.142	+19	49	47	+1	55	46	WSW	1	3	W	4	o	-	1
Brest ...	30.188	+04	53	53	+2	60	48	W	5	5	W	10	e	0.08	4
L'Orient ...	30.228	+08	53	53	+3	62	49	WSW	4	4	NW	10	e	-	3
Rochefort ...	30.312	+14	55	50	+2	59	46	W	3	4	N	10	e	-	3
Biarritz ...	30.322	+09	52	48	-1	58	46	SE	1	5	W	0	f	-	5
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.17	+26	48	*	0	*	*	W	3	*	*	*	b	*	*
Charleville ...	-	-	45	*	-2	*	*	S	3	*	*	*	-	*	*
Paris ...	30.202	+08	49	45	0	60	40	WNW	1	4	WNW	7	e	-	*
Lyons ...	30.28	+16	56	*	-3	*	*	NW	3	*	*	*	e	*	*
Toulon...	29.962	+12	55	44	+5	60	43	NNW	5	8	NW	1	b	-	6

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

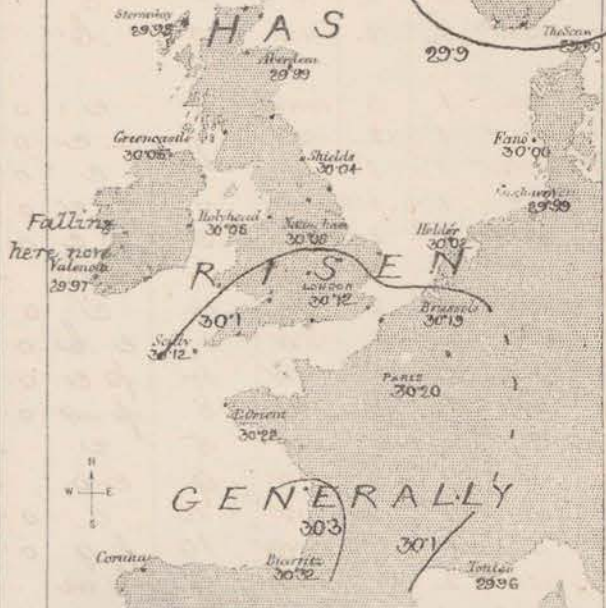
	Bar.	Dry.	Wet.	Wind.	C.	Wca.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wca.		
Skudesnaes ...	29.85	46	46	S	2	*	2	3	Valencia ...	30.07	55	50	SW	4	7	e
Thurso ...	29.80	46	45	NNW	1	7	2	0	Scilly ...	30.15	55	54	WSW	4	7	e
Scarborough...	29.92	52	49	SW	1	5	hrc	2	London ...	30.02	58	51	W	2	7	e
Greencastle ...	29.98	54	50	NW	3	6	e	*	Rochefort ...	30.25	57	52	N	4	5	e
Holyhead ...	29.99	55	50	WSW	2	2	b	1								

Pressure has increased slightly everywhere. Scarcely any other change is reported.

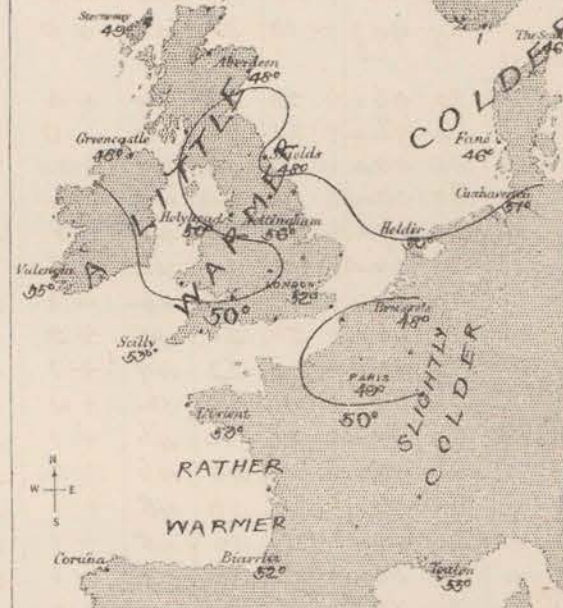
EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising); f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is 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. light 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. 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. * An asterisk is inserted in all places for which no information is received. The "extreme" wind for the Norwegian Stations is an observation taken at 2 p.m.

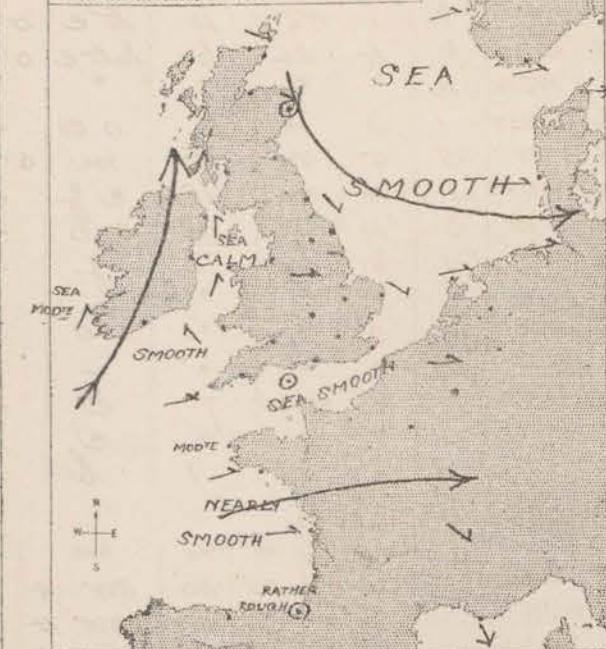
SATURDAY 10TH MAY 1873 AT 8 A.M.



The barometer has continued to rise at nearly all stations since yesterday morning, but on our south-west coasts and in the west of France a fall has set in during the night. The highest readings are found over France, but gradients are very slight at present.



Temperature has risen slightly
in all parts of the Kingdom.



The winds vary considerably. In
Ireland a light S^W breeze has set in; on our
north and east coasts there is a light NW wind,
while moderate W^W breezes are reported from the
Channel and the Continent.
The sea is moderate to calm.



Thunderstorms occurred at some of the south-eastern stations yesterday. Thundersy weather has again been very prevalent. The sky is overcast and foggy in the south-west, cloudy elsewhere.

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

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

SUMMARY OF WEATHER IN WESTERN EUROPE

from May 1st to May 10th 1873.

(Issued Weekly as a Supplement to the "Daily Weather Report.")

The Meteorological Office recommences herewith the preparation of the weekly "Summaries of Weather in Western Europe"; and they will be issued with the charts for Wednesdays. The summaries were originally published in the "Times" during 1869 and 1870, and were only suspended when it was found that their regular insertion could not be ensured.

During the first ten days of May we have witnessed several alternations of the Polar and Equatorial Currents, of which the latter seemed to have become established at the close of the period. The changes have been, for the most part, gradual; though during the early portion of the 8th the winds in France were very strong. The weather has been mild (except in the extreme North of Europe), sometimes warm, with occasional showers; and has presented a marked contrast to that experienced during the middle and latter part of April.

MAY 1ST. The month opened with the highest barometrical pressures lying over the mouth of the English and St. George's Channels, while the lowest were found in the centre of a large depression over the Baltic. Both westerly winds of moderate strength were consequently more prevalent, though NE^{ly} breezes were felt over the Gulf of Bothnia, and in the south and west of France, - those in the latter locality being apparently connected with some system whose centre lay over, or to the westward of the Spanish Peninsula. Temperature, though still very low in the extreme north had begun to recover in the British Islands, and their neighbourhood, and the weather was fine except in Scotland and the north of Ireland.

MAY 2ND. The Baltic depression had travelled eastwards over the Gulf of Finland, so that in Holland, Denmark and Scandinavia the barometer had risen. Over our Islands, however, a gradual decrease of the atmospherical pressure was taking place, accompanied by the slow backing of the wind towards W. In the W of Norway the N^{ly} current was displaced by winds from the S^W, but the E^{ly} wind noticed in the south-west of France on the 1st now appeared at Brest and L'Orient, while S^{ly} breezes were reported from Rochefort and Biarritz. Temperature showed little change beyond a rise in the north of Sweden, and the weather remained much the same as on the 1st.

MAY 3RD. A sudden change had taken place generally. A rather considerable depression had advanced over Norway from the Atlantic, reducing pressure considerably over the eastern shores of the North Sea, and in less degree over the British Isles also; while the highest readings lay over the Bay of Biscay. The N^{ly} or NW^{ly} wind was thus restored over the British Isles and France, and freshened very much on our E coasts during the day; bringing with it a considerable reduction of temperature and chilly showers. Thunderstorms occurred at some of our stations, and passing showers in Caithness, & hail in several parts of England, with some storm in the south-east. Over Denmark, however, the wind was more W^{ly} and even SW^{ly} at the Sea?

MAY 4TH. The atmospherical conditions were now changing rather more rapidly. A slight recovery of pressure in the north and north-west had been accompanied by a slight decrease in the south and south-east, while in the south-west of Ireland a brisk gale had set in together with the shifting of the wind to E. Elsewhere the N^{ly} breeze continued. During the day this western change extended eastwards with rain, and temperature rose somewhat.

MAY 5TH A large shallow depression had advanced over the St. George's Channel, Irish Sea, and the east of Ireland, having its steepest gradients on its south-eastern side. Moderate to fresh S^W winds now prevailed over France and England, drawing to SE and E in the north, while N^E breezes were reported from the Irish Stations. The weather was very showery generally, and on our West coasts the rainfall had been rather large. During the ensuing night the E^W wind rose to a gale at Aberdeen and to a strong breeze in other parts of Scotland.

MAY 6TH The conditions noticed yesterday had become very much modified, though the barometrical depressions did not, apparently, cross our Islands. A peculiarly shaped depression lay over the northern parts of England and Ireland. Gradients to the SE^W and E were considerably reduced, while those in the southwest were increased by a rise of the barometer in the south of Ireland. The NW winds freshened on our south-west coasts, but the W and SW winds fell light with finer weather. Information from the Continent is scanty for this time, but shows but slight changes beyond a rise of several degrees in temperature over France and Holland.

MAY 7TH The barometer had again fallen in Ireland, Scotland and the west of Norway, while it had risen over France and England. The wind consequently backed again in most places to S or SW, but in the far north it remained E^W, and at Valencia it freshened from W. Temperatures rose slightly over the British Isles, but rainy weather prevailed in the west and south. During the day a small but well defined disturbance crossed our Islands in an E^W direction the wind shifting to the W^W and N^W in its rear.

MAY 8TH The centre of lowest pressure lay near the Scheldt, and while gradients over our Islands and northern Europe were slight, producing only light to moderate E^W and N^W winds, those over France were steep, and were accompanied by a stiff W^W gale. The weather was cloudy generally, and rain had fallen in France, hail at some of the southern stations, and thunder in Yorkshire.

MAY 9TH Yesterday's depression had disappeared and the barometer had risen briskly. The wind fell light and was backing slowly to W again with warmer and finer weather, and the sea was smooth almost everywhere.

MAY 10TH The rise of the barometer had continued at all but our south-western stations where a rather brisk fall set in during the night, drawing the wind into S on our western coasts. The change proved very temporary and passing northwards during the day produced very little effect beyond a slight increase of wind, with some rain, at the western and northern stations.

Sunday 8 a.m.

WEATHER REPORT. May - 11th

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.		Extremo.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
Haparanda ...	29.84	+03	32	30	-9	*	*	NE	4	6	NE	*	0	*	*
Hernösand ...	29.86	+19	38	37	-5	*	*	NNE	2	—	—	*	0	*	*
Stockholm ...	29.81	+16	45	43	-2	*	*	WSW	2	4	W	*	0	*	*
Wisby ...	29.91	+24	43	41	-3	*	*	SW	2	1	NW	*	0	*	*
Christiansund ...	29.89	+05	40	37	-3	*	*	—	8	4	N	*	0	*	2
Skudesnaes ...	29.93	+08	46	45	+1	*	*	SW	4	4	WSW	*	0	*	2
Oxö (Kiliansand) ...	29.89	+05	46	41	+1	*	*	WSW	4	4	NW	*	0	*	2
Skagen (The Skaw) ...	29.92	+02	48	44	+2	*	*	W	8	*	*	*	0	*	*
Fanø ...	30.09	+09	50	46	+4	*	*	W	6	*	*	*	0	*	*
Cuxhaven ...	30.15	+16	49	47	-2	?	43	W	2	3	WSW	?	0	—	0
Sumburgh Head															
Stornoway (Hebrides) ...	29.87	-12	45	45	-4	54	43	N	1	3	SSE	10	0 d	0.05	0
Thurso ...	29.85	-11	45	44	-1	50	44	NNE	1	1	NNW	9	0 r	0.03	1
Wick ...	29.89	-11	46	45	-2	51	40	Z	0	1	S	10	0	0.15	0
Nairn ...	29.88	-12	47	46	-2	57	47	Z	0	1	W	10	0 d	0.02	0
Aberdeen ...	29.84	-15	55	50	+7	55	46	WSW	1	1	S	5	0	0.02	0
Leith ...	29.90	-14	55	51	+1	60	46	W	3	2	NW	7	0	0.09	*
Shields ...	29.96	-08	51	53	+3	53	47	WSW	1	2	SSE	9	0 r	0.08	1
York ...	30.01	-05	55	54	+4	61	49	SW	1	2	WNW	10	0 p	0.03	*
Scarborough ...	29.96	-09	55	54	+2	56	48	W	1	2	NE	10	0 r	0.03	1
Nottingham ...	30.04	-04	57	55	+1	65	52	SW	3	4	SW	2	0 w	—	*
Ardrossan ...	29.96	-09	52	50	+2	56	49	WNW	3	4	WNW	4	0	0.21	2
Greencastle ...	30.01	-04	53	51	+5	55	49	WNW	4	4	WNW	9	0	0.07	*
Donaghadee ...	30.02	-04	54	52	+4	54	48	WSW	4	4	WSW	7	0	0.10	2
Kingstown ...	30.08	-01	53	51	+3	59	49	WNW	2	3	SSE	10	0	0.09	1
Holyhead ...	30.03	-05	51	50	+1	56	49	WNW	3	2	SSW	10	0 m	0.11	2
Liverpool (Bidston Obs.) ...	30.05	-08	54	53	0	60	50	WSW	4	3	SW	10	0 r	0.10	3
Valencia ...	30.18	+21	56	53	+1	62	57	WSW	3	4	SW	6	0 m	0.10	3
Roche's Point ...	30.15	+11	53	52	0	58	49	SW	2	3	SSW	8	0	0.02	2
Pembroke ...	30.14	+05	50	50	+1	54	49	WSW	4	4	WSW	10	0	—	3
Portishead ...	30.16	+03	55	54	+5	59	44	WSW	3	3	SW	10	0 d	0.02	2
Scilly ...	30.24	+12	54	53	+1	59	51	WSW	4	4	WSW	7	0	0.01	3
Plymouth ...	30.25	+13	53	53	+2	61	51	W	1	2	WSW	10	0	—	*
Portsmouth ...	30.20	+04	57	54	+5	64	50	SW	3	2	S	7	0	—	3
Dover ...	30.20	+08	57	50	-3	56	48	SW	3	3	SW	5	0	—	2
London ...	30.16	+04	57	54	+5	63	50	WSW	3	3	WSW	4	0	—	*
Oxford ...	30.15	00	58	55	+9	63	49	WSW	2	2	WSW	7	0	—	*
Cambridge ...	30.13	00	55	52	+4	63	52	SW	1	1	WSW	9	0	—	*
Yarmouth ...	30.08	+01	55	54	+5	56	48	WSW	4	4	WSW	9	0 d	0.03	1
Helder ...			*	*	*	*	*					*	*	*	*
Cape Gris Nez ...	30.20	+06	49	49	0	55	47	SSW	3	3	WSW	10	0	—	2
Brest ...	30.29	+11	51	51	-2	59	40	SSW	1	5	W	10	0 m	—	3
L'Orient ...	30.33	+11	50	50	-3	63	49	Z	0	5	WNW	10	0	—	2
Rochefort ...	30.35	+04	57	52	+2	65	55	N	3	4	NW	7	0	—	2
Biarritz ...	30.29	-03	53	49	+1	56	48	SW	1	5	NE	3	0	—	4
Corunna ...			*	*	*	*	*					*	*	*	*
Brussels ...	30.20	+06	?	*	?	*	*	SW	3	*	*	*	0	*	*
Charleville ...	30.03	?	47	*	+2	*	*	SE	1	*	*	*	0	*	*
Paris ...	30.28	+08	58	56	+9	60	50	WSW	1	1	W	10	0	0.04	*
Lyons ...	30.38	+10	57	*	+1	*	*	N	3	*	*	*	0	*	*
Toulon ...	30.13	+17	65	51	+10	68	58	SSW	4	7	NW	0	0	—	5

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.
Skudesnaes ...	29.91	47	44	WNW	6	*	0	Valencia ...	30.08	57	55	SW	3	8 m
Thurso ...	29.99	50	47	NNW	1	5	0	Scilly ...	30.18	58	56	WSW	4	7 c
Scarborough ...	30.09	50	47	SE	2	5	0	London ...	30.15	60	53	W	1	8 o c
Greencastle ...	30.01	55	52	S	2	10	0	Rochefort ...	30.34	61	56	NW	4	7 c
Holyhead ...	30.09	55	51	SSW	1	6	0							

The barometer has risen at all stations except Greencastle, where a slight fall has occurred. 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 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. light; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wind.

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.

* An asterisk is inserted in all places for which no information is received. The "extreme" wind for the Norwegian Stations is an observation taken at the

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Monday 8 a.m.

WEATHER REPORT. May - 12th 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 5 a.m. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 5 a.m.		Change in the dry bulb since yesterday.	In past 24 hours.		At 5 a.m.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
Haparanda ...	29.69	-15	30	30	-2	*	*	NE	4	4	NE	*	S	*	*
Hernösand ...	29.77	-09	37	35	-1	*	*	N	2	?	?	*	O	*	*
Stockholm ...						*	*					*		*	*
Wibby ...	29.67	-24	45	45	+2	*	*	SSW	2	2	S	*	b r	*	*
Christiansund ...	29.79	-10	41	38	+1	*	*	ESE	2	?	W	*	r b	*	2
Skudesnaes ...	29.83	-10	42	39	-4	*	*	WNW	6	2	?	*	r c	*	2
Oxö (Xtensand) ...	29.68	-21	44	42	-2	*	*	NNW	2	2	W	*	r b	*	2
Skagen (The Skaw) ...	29.71	-11	44	40	-4	*	*	NNW	2	*	*	*	o r	*	*
Fanö ...	29.87	-22	46	43	-4	*	*	NW	6	*	*	*	c	*	*
Cuxhaven ...	29.92	-23	48	46	-1	58	?	NW	7	5	SE	9	r o	0.20	5
Samburgh Head ...															
Stornoway (Hob- bills) ...	30.15	+28	46	43	+1	49	35	NNW	2	2	NNW	2	d b	0.11	1
Thurso ...	30.07	+22	44	40	-1	51	41	NNW	3	4	NNW	7	c	0.11	3
Wick ...	30.08	+21	45	42	-1	50	38	N	3	3	N	5	c	0.05	0
Nairn ...	30.13	+25	44	44	0	50	42	WNW	1	1	W	2	d b	0.15	1
Aberdeen ...	30.06	+22	44	42	-11	57	43	N	4	4	N	6	p h c	0.16	2
Leith ...	30.12	+22	52	47	-3	64	45	NW	2	4	NW	5	c	-	*
Shields ...	30.07	+11	52	48	+1	59	46	NW	6	6	WNW	3	b	0.04	2
York ...	30.14	+13	55	51	0	62	43	W	2	3	WSW	4	c	0.01	*
Scarborough ...	30.09	+13	57	57	+2	60	48	NW	4	3	W	7	c	0.02	3
Nottingham ...	30.16	+12	58	54	+1	65	44	W	1	5	W	5	c	-	*
Ardrossan ...	30.17	+21	57	48	-1	59	49	WNW	3	6	-	4	c	0.08	2
Greencastle ...	30.20	+19	54	51	+1	58	50	WNW	3	5	WNW	5	c	0.01	*
Donaghadee ...	30.19	+17	54	50	0	64	45	WNW	3	5	W	3	c b	-	2
Kingstown ...	30.26	+18	50	48	-3	63	47	WNW	3	4	WNW	4	c m	-	2
Holyhead ...	30.22	+19	52	49	+1	59	48	WNW	3	3	WNW	1	b	-	1
Liverpool (Bishop Oba.) ...	30.24	+19	46	41	-8	61	46	W	3	6	WSW	1	c b	0.03	3
Valencia ...	30.21	+03	53	49	-3	61	49	WNW	2	3	WSW	4	c	-	2
Roche's Point ...	30.21	+06	57	50	-2	62	45	SE	1	3	SSW	9	f	-	2
Pembroke ...	30.24	+10	49	48	-1	53	45	SSE	1	1	W	10	f	0.01	3
Portishead ...	30.23	+07	50	50	-5	59	45	Z	0	4	WSW	10	c m	-	1
Scilly ...	30.22	-02	51	51	-3	58	49	ESE	4	4	WSW	10	f	0.01	3
Plymouth ...	30.24	-01	52	51	-1	61	49	SW	1	2	SW	10	f	-	*
Portsmouth ...	30.23	+03	55	52	-2	65	48	NNW	1	4	SW	3	c b	-	1
Dover ...	30.20	00	62	56	+11	62	50	N	2	4	SW	3	c b	-	1
London ...	30.20	+04	56	53	-1	68	47	WNW	2	4	W	1	c b	-	*
Oxford ...	30.13	+08	52	50	-6	65	50	WSW	1	5	WSW	4	c b	-	*
Cambridge ...	30.20	+07	56	51	+1	66	46	W	1	3	SW	0	b	-	*
Yarmouth ...	30.13	+05	55	51	0	65	48	NW	3	6	W	3	p g b	0.06	1
Helder ...	30.07	-	50	*	-	*	*	WNW	6	*	*	*		*	4
Cape Gris Nez ...	30.21	+01	52	50	+3	-	47	WSW	1	5	WSW	1	f b	-	1
Brest ...	30.25	-04	54	49	+3	61	46	E	3	3	E	-	o	-	1
L'Orient ...	30.21	-12	54	54	+4	65	49	E	3	3	E	1	b	-	2
Rochefort ...	30.20	-15	59	55	+2	68	53	E	3	4	NW	0	b	-	1
Biarritz ...	30.10	-19	50	41	-3	64	37	S	3	4	NE	0	f	-	3
Corunna ...			*	*	*	*	*	*	*	*	*	*		*	*
Brussels ...	30.15	-08	65	*	?	*	*	S	6	*	*	*	b	*	*
Charleville ...	30.22	-01	54	*	+7	*	*	W	1	*	*	*	o	*	*
Paris ...	30.23	+05	57	53	-1	60	51	NW	1	1	W	7	o f	-	*
Lyons ...	30.22	-06	59	*	+2	*	*	SE	1	*	*	*		*	*
Toulon ...	30.19	+06	62	57	-3	70	57	NE	1	1	SW	0	b	-	3

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

Bar.	Dry.	Wet.	Wind.	C.	Wet.	Sea.	Bar.	Dry.	Wet.	Wind.	C.	Wet.
Skudesnaes ...	29.85	45	44	SSW	2	*	Valencia ...					
Thurso ...							Scilly ...					
Scarborough ...							London ...					
Greencastle ...						*	Rochefort ...	30.34	64	57	NW	1
Holyhead ...												

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 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. light m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wind.

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

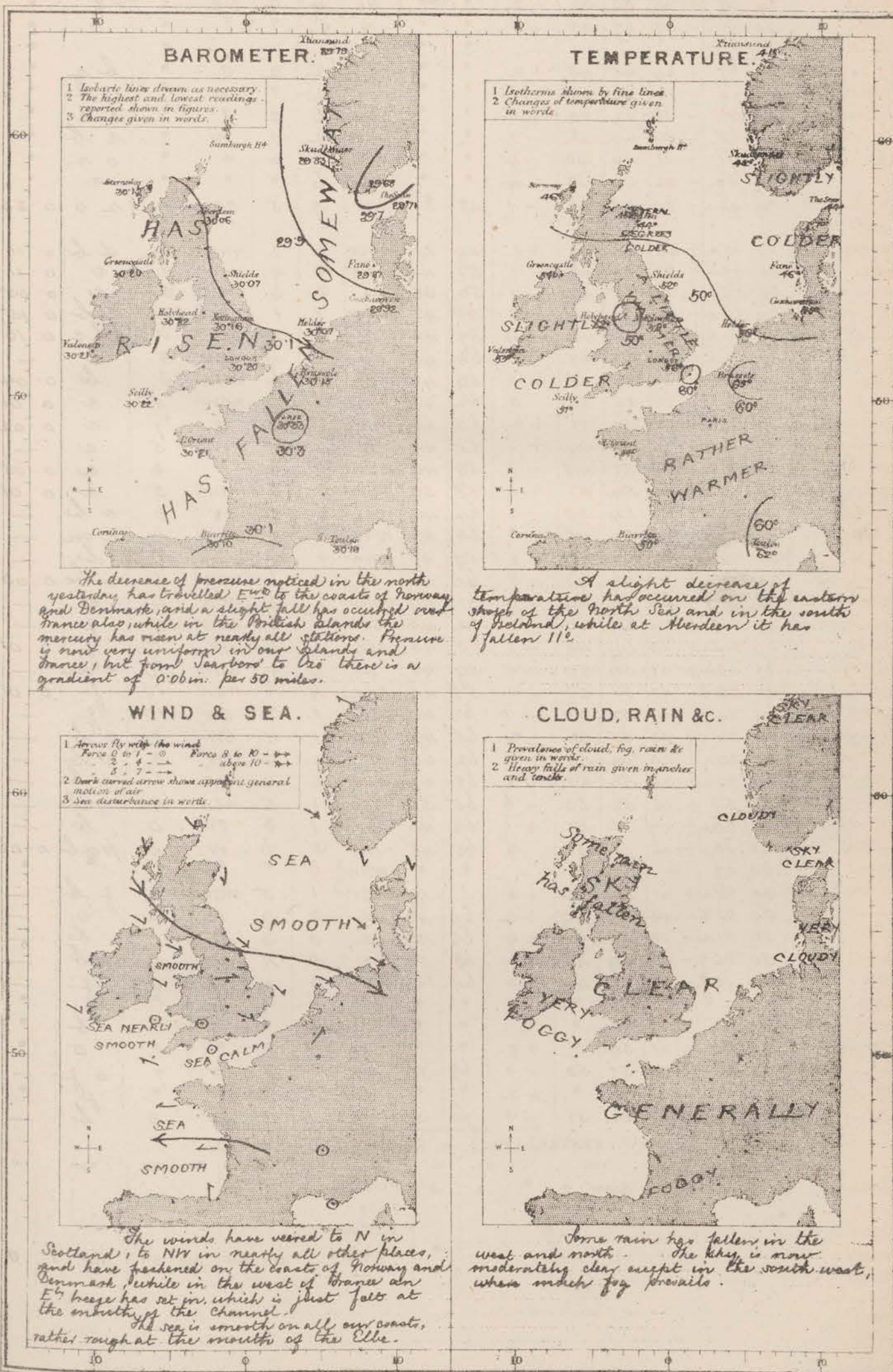
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* An asterisk is inserted in all places for which no information is received. The "extreme" wind for the Norwegian Stations is an observation taken at 2 p.m.

WEATHER CHARTS

AND REMARKS FOR

MONDAY 12TH MAY 1873 AT 8 A.M.



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

Vincent Brooks & Sons, 10, Abchurch Lane, London, E.C. 4.

Tues-day 8 a.m.

WEATHER REPORT. MAY. 13TH 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.				
Haparanda ...	29.97	+28	28	27	-2	*	*	N	4	2	NE	*	c	*	*
Hernösand ...	29.90	+13	36	33	-1	*	*	NE	6	2	SSW	*	o	*	*
Stockholm ...	29.68	?	38	36	?	*	*	NE	4	6	NNE	*	o	*	*
Wisby ...	29.59	-08	39	39	-6	*	*	NE	6	6	NE	*	r	*	*
Christiansund ...	30.01	+22	41	39	0	*	*	N	4	4	N	*	20	*	3
Skudesnaes ...	29.92	+09	46	44	+4	*	*	NW	6	6	NW	*	eb	*	2
Oxö (Xmansand)	29.87	+19	47	44	+3	*	*	NNE	2	2	ENE	*	c	*	2
Skagen (The Skaw)	29.87	+16	46	43	+2	*	*	NE	6	*	*	*	c	*	*
Fanö ...	29.86	-01	46	44	0	*	*	NW	6	*	*	*	o	*	*
Guxhaven ...	29.86f	-06	44	43	-4	49	?	NW	7	7	NW	7	mo	0.02	
Sumburgh Head															
Stornoway (Hebrides)	30.312	+16	46	42	0	49	31	SE	2	3	NNW	5	c	-	2
Thurso...	30.232	+16	46	42	+2	49	41	N	3	4	N	5	c	0.03	3
Wick ...	30.252	+17	45	42	0	48	36	N	3	3	N	7	c	0.03	0
Nairn ...	30.282	+15	44	44	0	53	39	NE	1	1	WNW	3	eb	-	1
Aberdeen ...	30.212	+15	44	40	0	50	39	N	4	5	N	4	c	-	2
Leith ...	30.272	+15	52	46	0	63	39	N	2	2	E	2	eb	-	*
Shields...	30.252	+18	45	41	-7	54	41	N	4	5	NNW	7	c	-	3
York ...	30.232	+09	48	42	-7	61	39	N	2	3	NNE	6	eb	-	*
Scarborough ...	30.212	+12	49	45	-8	58	43	N	4	4	NW	4	c	-	4
Nottingham ...	30.202	+04	50	44	-8	67	37	NNE	3	4	W	1	ew	-	*
Ardrossan ...	30.292	+12	48	42	-3	59	39	E	3	4	NW	0	b	-	1
Greencastle ...	30.282	+08	50	45	-4	59	45	E	2	4	WNW	1	eb	-	*
Donaghadee ...	30.252	+06	48	45	-6	63	44	E	4	4	E	1	b	-	3
Kingstown ...	30.262	00	49	46	-1	59	48	ENE	1	3	WNW	0	b	-	3
Holyhead ...	30.202	-02	50	?	-2	58	47	N	3	3	WNW	0	b	-	2
Liverpool (Bidston Obs.)	30.252	+01	50	44	+4	61	44	E	3	4	W	1	bno	-	1
Valencia ...	30.112	-10	60	54	+7	64	52	SE	3	0	N	4	bc	-	3
Roche's Point ...	30.162	-05	53	48	+2	62	48	E	5	5	E	2	fb	-	4
Pembroke ...	30.182	-06	54	50	+5	61	47	NE	2	2	NE	2	fb	-	0
Portishead ...	30.182	-05	53	49	+3	66	45	ENE	3	3	ENE	1	b	-	2
Scilly ...	30.122	-10	55	52	+4	60	48	E	4	4	E	6	fc	0.01	3
Plymouth ...	30.122	-12	58	53	+6	59	45	ESE	3	3	ESE	2	fb	-	*
Portsmouth ...	30.162	-07	56	49	+1	58	48	ENE	1	1	W	1	fb	-	1
Dover ...	30.172	-03	53	46	-9	62	45	ENE	3	4	NE	2	b	-	2
London ...	30.182	-02	53	47	-3	68	44	ENE	3	3	WNW	2	b	-	*
Oxford ...	30.202	-03	48	45	-4	67	39	NE	1	2	W	1	eb	-	*
Cambridge ...	30.192	-01	49	43	-7	65	40	NE	1	1	NE	1	b	-	*
Yarmouth ...	30.162	+03	46	44	-9	62	44	N	4	4	N	7	bc	-	3
Helder ...	30.07	00	46	*	-4	*	*	NW	4	*	*	*	*	*	4
Cape Gris Nez...	30.142	-07	49	45	-3	55	46	NE	4	3	WSW	2	fb	-	3
Brest ...	30.042	-19	61	57	+7	73	51	E	4	4	E	3	ob	-	3
L'Orient ...	30.022	-19	57	57	+3	75	53	ENE	3	3	ENE	1	b	-	2
Rochefort ...	30.012	-19	65	60	+6	64	53	E	3	3	ENE	0	b	-	2
Biarritz ...															
Corunna ...				*		*	*				*	*	*	*	*
Brussels ...	30.10	-05	53	*	-12	*	*	WNW	3	*	*	*	b	*	*
Charleville ...	30.12	-10	52	*	-2	*	*	NE	1	*	*	*	b	*	*
Paris ...															
Lyons ...	30.12	-20	63	*	+4	*	*	NE	1	*	*	*	b	*	*
Toulon...	29.952	-24	73	59	+11	-	56	NNW	3	5	SW	-	c	-	2

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.		
Skudesnaes ...	29.85	45	41	WNW	6	*	c	2	Valencia ...	30.18	56	52	NW	3	2	b
Thurso ...	30.12	47	42	N	3	6	c	2	Scilly ...	30.20	57	55	ESE	4	10	fb
Scarborough...	30.17	57	47	N	3	5	c	3	London ...	30.19	64	56	WNW	2	3	fb
Greencastle ...	30.23	59	54	NNW	2	4	c	*	Rochefort ...	30.17	84	70	NE	1	0	b
Holyhead ...	30.24	55	50	WNW	2	1	b	1								

Pressure is very little changed, but temperature at Scarborough instead of rising as it has fallen 6° and the wind has veered to N. The weather is fine generally.

EXPLANATION OF COLUMNS.

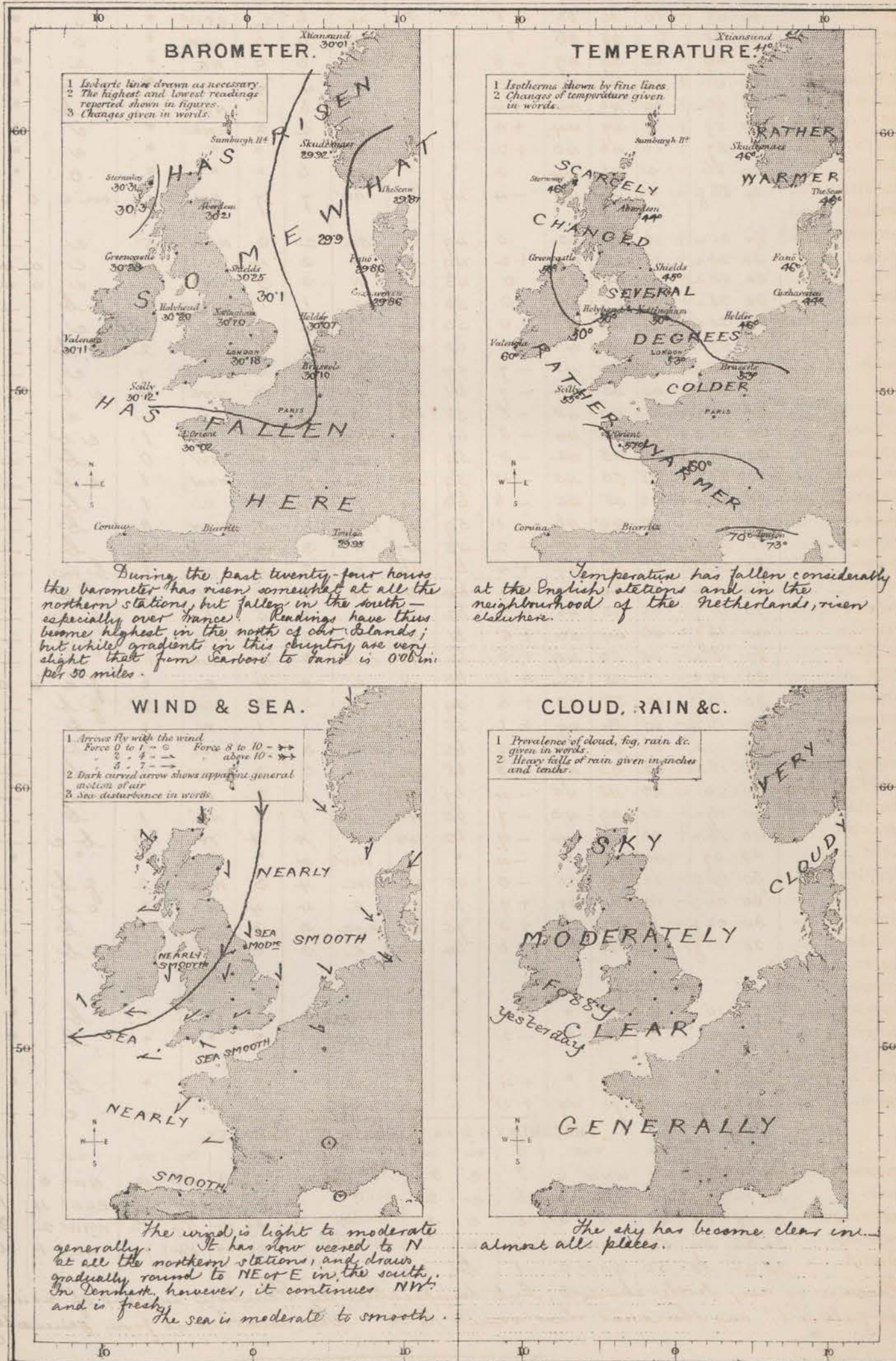
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N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS

AND REMARKS FOR

TUESDAY 13TH MAY 1873 AT 8 A.M.



Subscriptions for these Charts payable in advance to cover delivery.
Delivery by hand 10s. per quarter.
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Meteorological Office
116, Victoria Str^t, Westminster, S.W.

ROBERT H. SCOTT, Director.

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

Wednesday 8 a.m.

WEATHER REPORT. MAY 14TH 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.				
Haparanda ...	30.04	+07	30	28	+2	*	*	SE	2	2	SW	*	b	*	*
Hernösand ...	29.96	+06	37	33	+1	*	*	I	0	2	NE	*	c	*	*
Stockholm ...	29.80	+12	36	36	-2	*	*	N	6	6	N	*	r	*	*
Wisby ...	29.78	+19	39	38	0	*	*	NE	6	6	NE	*	o	*	*
Christiansund...	29.98	-03	40	37	-1	*	*	SSW	2	2	NNE	*	o	*	2
Skudesnaes ...	29.99	+07	43	41	-3	*	*	WNW	6	6	NW	*	b c	*	3
Oxö (Xtiansand)	29.97	+10	44	40	-3	*	*	NW	2	4	NE	*	c o	*	1
Skagen (The Skaw)						*	*				*	*		*	*
Fanö ...						*	*				*	*		*	*
Cuxhaven ...	29.978	+11	47	44	+3	?	43	NNW	5	6	NNW	9	o	o o	2
Sumburgh Head															
Stornoway (He- brides.)	30.298	-02	44	40	-2	49	39	ENE	3	4	E	10	o	—	2
Thurso...	30.248	+01	44	41	-2	51	42	N	3	4	N	8	o p	—	2
Wick ...	30.258	00	44	41	-1	49	39	N	2	2	N	10	g o	—	0
Nairn ...	30.308	+02	43	41	-4	53	42	ENE	1	1	NE	7	c	—	1
Aberdeen ...	30.238	+02	43	39	-1	49	43	N	2	5	N	9	c o	—	2
Leith ...	30.268	-01	45	42	-7	58	39	SE	2	2	E	8	b o	—	*
Shields...	30.268	+01	45	41	0	50	44	NNE	2	4	NNE	8	b o	—	3
York ...	30.278	+04	45	41	-3	54	39	N	2	2	N	9	b o	—	*
Scarborough ...	30.228	+01	45	42	-4	49	43	N	3	4	N	10	c g	—	3
Nottingham ...	30.238	+03	46	42	-4	58	33	NE	3	4	NE	10	b o	—	*
Ardrossan ...	30.288	-01	48	43	0	58	39	S	2	3	NNW	0	b m	—	2
Greencastle ...	30.248	-04	52	48	+2	55	46	I	0	4	ENE	4	b c	—	*
Donaghadee ...	30.348	+09	49	45	+1	60	44	E	5	5	E	1	b	—	3
Kingstown ...	30.258	-01	51	48	+2	?	47	SE	3	3	ENE	?	b m	—	3
Holyhead ...	30.238	+03	50	46	0	58	45	ENE	2	4	NE	0	b	—	2
Liverpool (Bidston Obs.)	30.268	+01	47	42	-3	58	39	E	2	3	E	2	b m	—	1
Valencia ...	30.128	+01	58	52	-2	68	50	SSE	3	4	SSE	2	c b	—	2
Roche's Point...	30.188	+02	54	51	+1	62	46	SE	3	5	E	2	b	—	3
Pembroke ...	30.228	+04	51	47	-3	60	47	ESE	3	3	ESE	2	b m	—	2
Portishead ...	30.258	+07	48	44	-5	61	39	E	3	3	ENE	5	b c	—	3
Scilly ...	30.148	+02	52	50	-3	60	49	ESE	6	6	ESE	5	c	—	5
Plymouth ...	30.208	+08	50	47	-8	66	45	SE	3	4	ESE	10	b o	—	*
Portsmouth ...	30.228	+06	49	44	-7	61	41	E	3	3	SE	4	b c	—	2
Dover ...	30.178	00	47	43	-6	54	42	NE	3	4	ENE	5	b g	—	2
London ...	30.228	+04	46	41	-7	60	36	NNE	2	3	ENE	9	c b o	—	*
Oxford...	30.248	+04	45	45	-3	59	35	NE	2	3	NE	4	c	—	*
Cambridge ...	30.238	+04	46	41	-3	55	35	N	1	1	NE	10	b o	—	*
Yarmouth ...	30.188	+02	46	44	0	56	43	N	4	4	NNE	6	c o	—	3
Helder ...	30.10	+03	39	*	-7	*	*	NW	5	*	*	*	*	*	2
Cape Gris Nez...	30.198	+05	46	41	-3	54	44	NE	3	4	NNE	8	b o	—	2
Brest ...	30.108	+06	57	49	-10	?	46	E	5	5	E	?	o	—	3
L'Orient ...	30.108	+08	49	45	-8	81	48	E	5	5	E	2	b	—	3
Rochefort ...	30.068	+05	54	47	-11	91	54	E	5	5	E	0	b	—	3
Biarritz ...	29.928	?	64	66	?	75	59	E	3	4	SW	3	f	—	3
Corunna ...			*	*		*	*				*	*	*	*	*
Brussels ...	30.10	00	50	*	-3	*	*	WNW	3	*	*	*	c	*	*
Charleville ...	30.15	-03	45	*	-7	*	*	NE	1	*	*	*	c	*	*
Paris ...	30.168	+06	44	40	?	65	38	NE	7		NNE	2	c f	—	*
Lyons ...	30.07	-05	57	*	-6	*	*	N	1	*	*	*	b	*	*
Toulon...	29.738	-22	62	59	-11	82	45	NW	5	5	WNW	3	b c	—	4

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wen.
Skudesnaes ...	29.95	49	45	WNW	6	*	b 2	Valencia ...	30.11	66	57	SSE	4	4 c
Thurso ...	30.28	48	42	NNE	3	6	c 3	Scilly ...	30.11	59	55	E	5	4 c
Scarborough ...	30.23	47	44	N	4	4	c 4	London ...	30.19	57	49	NNW	2	6 c
Greencastle ...	30.26	53	46	ENE	4	1	b *	Rochefort ...	30.01	84	80	E	5	0 b
Holyhead ...	30.22	53	47	NE	4	0	b 3							

The wind in London has backed to NNW, and temperature has risen rapidly at Port.
With these exceptions 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 the 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. light m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wind.

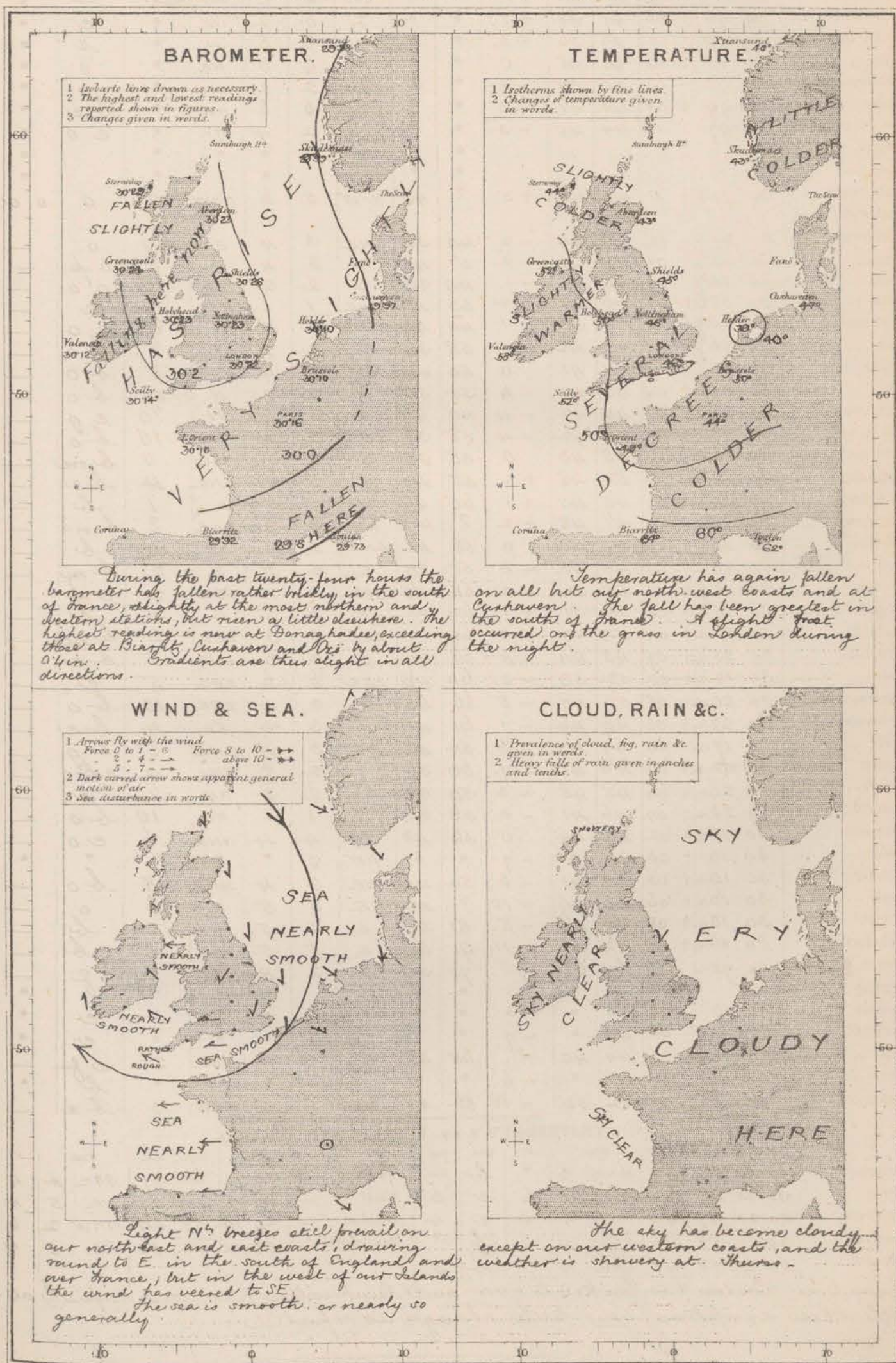
* AN ASTERISK is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.m.

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.

WEATHER CHARTS

AND REMARKS FOR

WEDNESDAY 14TH MAY 1873 AT 8 A.M.



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

ROBERT H. SCOTT, Director.

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

Thursday 8 a.m.

WEATHER REPORT. May-15¹⁷ 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.				
Haparanda ...	29.86	-18	28	28	-2	*	*	E	4	2	E	*	c	*	*
Hernösand ...	29.71	-25	37	35	0	*	*	E	4	0	Z	*	c	*	*
Stockholm ...	29.63	-17	41	37	+5	*	*	N	2	4	N	*	c	*	*
Wisby ...	29.67	-11	39	37	0	*	*	N	4	6	N	*	o	*	*
Christiansund ...	29.74	-24	33	?	-7	*	*	SW	6	6	W	*	s	*	5
Skudesnaes ...	29.91	-08	37	33	-6	*	*	NNW	4	6	WNW	*	c	*	2
Oxö (X'tiansand)	29.67	-30	43	36	-1	*	*	NNW	6	4	WNW	*	b	*	3
Skagen (The Skaw)	29.70	-27	45	44	+2	*	*	SW	6	*	*	*	o	*	*
Fanö ...	29.92	-07	42	38	-4	*	*	NW	8	*	*	*	o	*	*
Cuxhaven ...	29.918	-06	45	41	-2	50	?	NW	6	6	NNW	9	o	-	3
Sumburgh Head															
Stornoway (Hebrides)	30.198	-10	39	35	-5	46	34	NE	5	5	NE	6	o c	-	3
Thurso...	30.168	-08	40	34	-4	49	38	N	3	4	N	7	o c	0.02	3
Wick ...	30.172	-08	38	35	-6	44	35	N	2	2	N	10	o	0.04	0
Nairn ...	30.176	-13	41	38	+2	51	40	NE	1	1	ENE	7	c	-	1
Aberdeen ...	30.138	-10	40	38	-3	48	39	NNE	1	3	N	9	o	-	2
Leith ...	30.142	-12	42	42	-3	53	39	SE	2	3	E	9	c o	0.07	*
Shields...	30.132	-13	43	41	-2	49	43	NE	2	3	NNE	8	b r	0.06	3
York ...	30.146	-13	45	41	0	52	38	N	1	2	N	10	o	-	*
Scarborough ...	30.122	-10	43	41	-2	49	40	N	2	3	NNE	10	o d	0.01	3
Nottingham ...	30.102	-13	47	44	+1	56	37	SE	1	4	NNE	10	o o	-	*
Ardrossan ...	30.122	-16	43	41	-5	57	43	NE	3	3	SW	8	c r	0.01	2
Greencastle ...	30.072	-17	50	47	-2	58	49	ENE	2	4	ENE	10	b g	0.07	*
Donaghadee ...	30.072	-27	48	47	-1	57	46	ESE	3	5	E	10	b d	0.01	2
Kingstown ...	30.092	-16	57	48	0	56	49	ESE	1	5	SE	5	m c	-	1
Holyhead ...	30.052	-18	52	50	+2	58	47	Z	0	2	ENE	3	b	-	0
Liverpool (Bidston Obs.)	30.112	-15	49	45	+2	56	41	ESE	2	3	ESE	7	m c	-	2
Valencia ...	30.012	-11	57	52	-1	64	50	S	2	6	SSE	7	c	-	2
Roche's Point ...	30.022	-16	53	50	-1	63	47	SE	3	3	SE	7	c o	-	3
Pembroke ...	30.052	-17	50	46	-1	58	46	SE	4	6	SE	4	c m	-	2
Portishead ...	30.092	-16	48	45	0	58	36	ENE	1	3	E	0	b m	-	1
Scilly ...	30.012	-13	57	49	-1	56	48	ESE	6	6	ESE	6	c	-	6
Plymouth ...	30.042	-16	49	46	-1	58	43	ESE	4	4	ESE	8	b o	-	*
Portsmouth ...	30.092	-13	50	45	+1	59	42	E	1	3	E	7	b c	-	1
Dover ...	30.102	-07	46	43	-1	53	44	ENE	2	4	NE	7	g	-	1
London ...	30.112	-11	45	41	-1	53	42	E	2	2	NNE	10	c o	-	*
Oxford ...	30.102	-14	47	42	+2	54	35	NE	1	2	NE	2	c b	-	*
Cambridge ...	30.132	-10	45	40	-1	52	40	N	1	1	N	8	o	-	*
Yarmouth ...	30.092	-09	46	43	0	50	42	NNW	2	3	NNE	6	c	-	2
Helder ...	30.05	-05	44	*	+5	*	*	NNW	4	*	*	*	*	*	2
Cape Gris Nez...	30.098	-10	45	41	-1	54	44	ENE	1	3	SE	10	o	-	1
Brest ...	29.948	-16	50	48	-1	70	45	SE	4	5	E	3	o b	-	3
L'Orient ...	29.938	-17	48	44	-1	70	46	E	5	5	E	2	b	-	2
Rochefort ...	29.878	-19	52	50	-2	72	46	E	7	5	E	4	c	-	3
Biarritz ...	29.748	-18	63	58	-1	73	55	SE	3	4	NE	4	c	-	3
Corunna ...				*		*	*				*	*	*	*	*
Brussels ...	30.07	-03	43	*	-7	*	*	ENE	3	*	*	*	c	*	*
Charleville ...	30.08	-07	45	*	0	*	*	NE	1	*	*	*	c	*	*
Paris ...	30.068	-10	48	41	+4	55	42	ENE	7	7	NE	0	f b	-	*
Lyons ...	30.10	+03	56	*	-1	*	*	N	3	*	*	*	b	*	*
Toulon...	29.942	-21	?	?	?	72	?	Z	0	4	SE	0	c b	-	3

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.	
Skudesnaes ...	29.95	42	39	NW	6	*	c	3	Valencia ...	30.10	62	54	SSE	6	4 c
Thurso ...	30.22	47	41	N	3	4	c	2	Scilly ...	30.15	55	50	ESE	6	6 c
Scarborough...	30.20	47	44	NNE	3	10	d	2	London ...	30.20	57	46	NNE	1	10 0
Greencastle ...	30.18	56	50	E	4	1	b	*	Rochefort ...	30.03	72	68	?	4	4 c
Holyhead ...	30.21	55	54	NNE	2	0	b	2							

The changes of pressure since the morning have been slight and irregular. The weather is almost identical with those reported at 8 a.m., but the sea has been rough 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. hail; i. light rain; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wind; x. variable; y. variable; z. variable.

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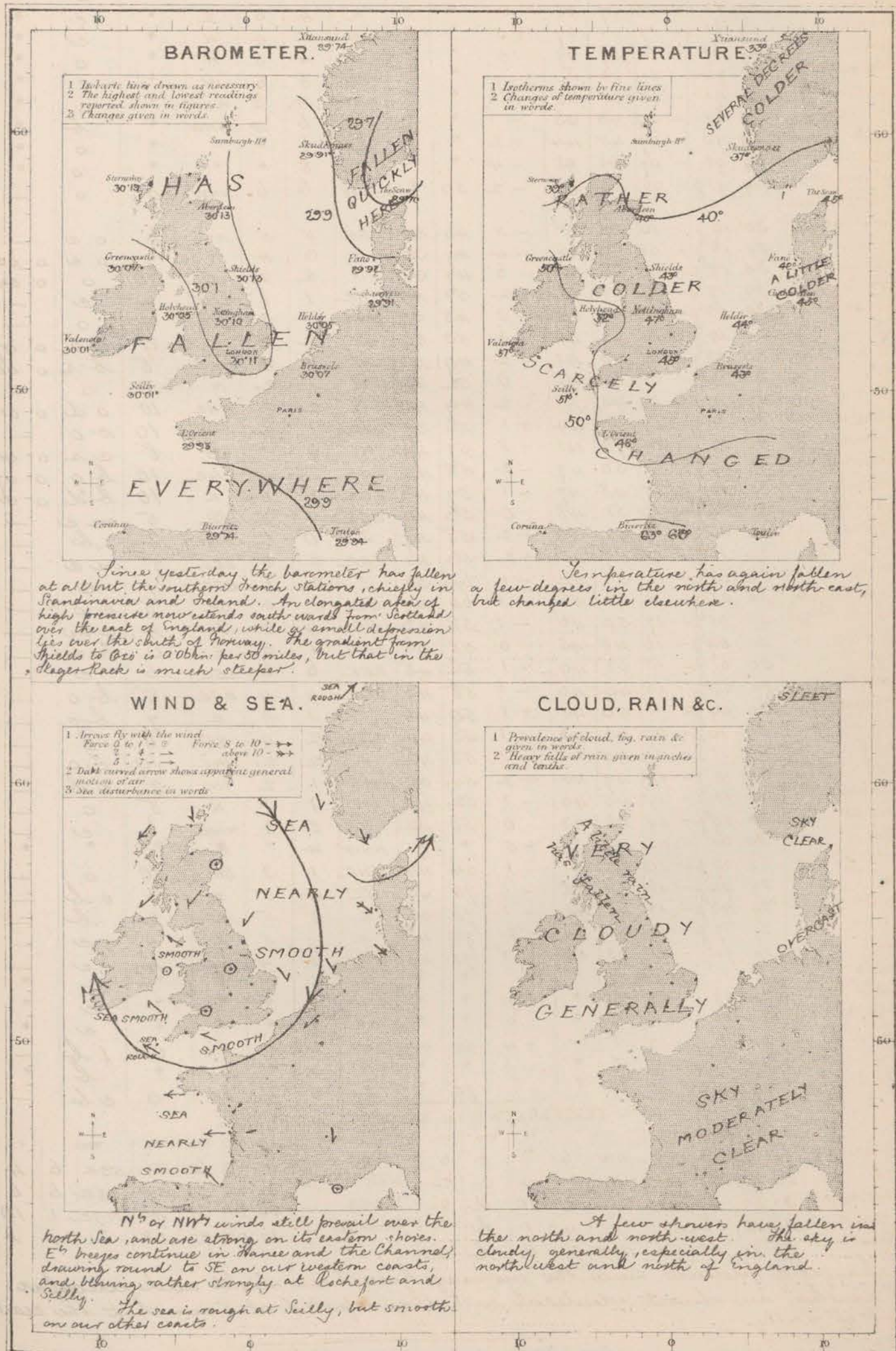
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS

AND REMARKS FOR

THURSDAY 15TH MAY

1873 AT 8 A.M.



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

ROBERT H. SCOTT, Director.

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

Fri-day 8 a.m.

WEATHER REPORT. May 16th 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.				
Haparanda ...	29.64	-22	27	?	-1	*	*	NE	6	4	NE	*	S	*	*
Hernösand ...	29.49	-23	32	31	-5	*	*	N	6	8	ENE	*	S	*	*
Stockholm ...	29.45	-18	35	33	-6	*	*	W	4	2	S	*	c	*	*
Wisby ...	29.57	+10	38	34	-1	*	*	NNW	6	2	WNW	*	cb	*	*
Christiansund ...	29.70	-04	37	34	+4	*	*	WNW	4	4	NNW	*	oc	*	4
Skudesnaes ...	29.88	-03	34	34	0	*	*	NNW	2	6	WNW	*	c	*	2
Oxö (Christiansand)	29.79	+12	39	35	-4	*	*	SW	4	6	NW	*	b	*	3
Skagen (The Skaw)	29.86	+10	44	36	-1	*	*	N	6	*	*	*	b	*	*
Fanö ...	29.97	+05	44	37	+2	*	*	NW	6	*	*	*	c	*	*
Cuxhaven ...	29.98	+07	43	40	-2	?	39	NNW	5	6	NNW	?	o	—	1
Sumburgh Head															
Stornoway (Hebrides)	30.11	-08	40	35	+1	53	28	NE	2	5	NE	10	o	—	2
Thurso...	30.04	-12	39	33	-1	42	37	NNW	1	3	N	7	pse	—	3
Wick ...	30.07	-10	39	34	+1	41	36	N	2	2	N	10	o	—	0
Nairn ...	30.06	-08	42	37	+1	46	32	NW	1	1	NNE	2	cb	—	1
Aberdeen ...	30.06	-07	40	34	0	42	34	NNE	3	3	NNE	7	oc	—	2
Leith ...	30.08	-06	41	39	-1	44	38	SE	2	3	E	8	opc	0.01	*
Shields...	30.08	-05	41	39	-2	46	40	ESE	2	2	ESE	9	od	0.06	3
York ...	30.10	-04	42	42	-3	48	39	E	1	1	NE	10	d	0.01	*
Scarborough ...	30.07	-05	40	40	-3	45	40	ESE	3	2	NE	5	gd	0.07	3
Nottingham ...	30.03	-07	49	46	+2	62	43	SE	3	5	NNE	10	ov	—	*
Ardrossan ...	30.05	-07	43	39	0	47	40	E	3	3	NE	8	om	0.04	2
Greencastle ...	30.02	-05	43	42	+7	57	43	ENE	4	4	ENE	10	gr	0.13	*
Donaghadee ...	30.01	-06	43	42	-5	49	42	E	4	4	E	10	od	0.11	3
Kingstown ...	29.98	-11	51	49	0	58	49	ENE	1	3	ENE	10	mg	—	1
Holyhead	30.04	-01	51	48	-1	58	49	?	2	2	WSW	10	m	—	1
Liverpool (Bidston Obs.)	30.03	-08	44	41	-5	59	43	ESE	3	4	ESE	10	co	—	2
Valencia ...	29.86	-15	56	52	-1	63	50	SE	3	3	NNE	5	c	—	3
Roche's Point...	29.87	-15	52	49	-1	65	44	SE	5	5	SE	4	c	—	4
Pembroke ...	29.92	-13	48	45	-2	58	46	ESE	6	5	ESE	4	mo	—	4
Portishead ...	29.98	-11	49	44	+1	60	40	E	3	4	E	2	b	—	3
Scilly ...	29.83	-18	51	48	0	57	48	ESE	6	6	ESE	7	c	—	6
Plymouth ...	29.86	-18	50	44	+1	54	45	ESE	5	6	ESE	15	bc	—	*
Portsmouth ...	29.95	-14	57	46	+1	54	43	SE	6	6	SE	4	c	—	5
Dover ...	30.01	-09	50	45	+4	52	45	E	4	4	E	2	b	—	3
London ...	29.99	-12	57	46	+6	57	40	ESE	3	3	E	7	bc	—	*
Oxford...	29.99	-09	48	44	+4	59	37	ESE	2	3	E	10	co	—	*
Cambridge ...	30.04	-09	49	43	+4	55	35	ESE	1	1	NE	10	co	—	*
Yarmouth ...	30.07	-02	45	43	-1	57	42	ESE	4	4	ESE	5	bc	—	2
Helder...	30.08	+03	45	*	+1	*	*	WNW	5	*	*	*	*	*	2
Cape Gris Nez...	30.00	-09	44	39	-1	53	39	E	5	4	NE	0	cb	—	3
Brest ...	29.73	-21	57	49	+1	70	45	E	5	5	E	?	bo	—	3
L'Orient ...	29.68	-15	52	48	+4	69	48	E	5	5	E	4	bc	—	3
Rochefort ...	29.96	-11	61	56	+9	80	46	E	5	5	E	0	b	—	3
Biarritz ...	29.70	-04	60	58	-3	83	58	NE	4	5	E	9	mo	—	3
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.04	-03	54	*	+11	*	*	NNE	3	*	*	*	b	*	*
Charleville ...	29.99	-09	49	*	+4	*	*	NE	6	*	*	*	b	*	*
Paris ...	29.90	-16	48	41	+2	66	41	ENE	4	7	NE	0	b	—	*
Lyons ...	29.94	-16	62	*	+6	*	*	SE	3	*	*	*	c	*	*
Toulon...	29.91	-03	58	53	+5	69	53	E	5	4	SE	6	bc	—	4

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.		
Skudesnaes ...	29.93	40	34	NW	6	*	c	2	Valencia ...	29.99	63	56	S	2	4	c
Thurso ...	30.05	41	35	N	2	8	0	3	Scilly ...	29.98	56	57	ESE	6	5	c
Scarborough...	30.12	44	43	N	2	10	9	3	London ...	30.09	54	48	E	2	7	c
Greencastle ...	30.07	48	47	E	3	10	9	*	Rochefort ...	29.86	79	74	E	5	0	b
Holyhead ...	30.08	50	50	WSW	2	7	gn	2								

Pressure is reported to have decreased more than a tenth of an inch at Thurso, is little changed elsewhere. Temperature has risen rapidly at Rochefort, where weather is very fine.

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 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. light; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wind.

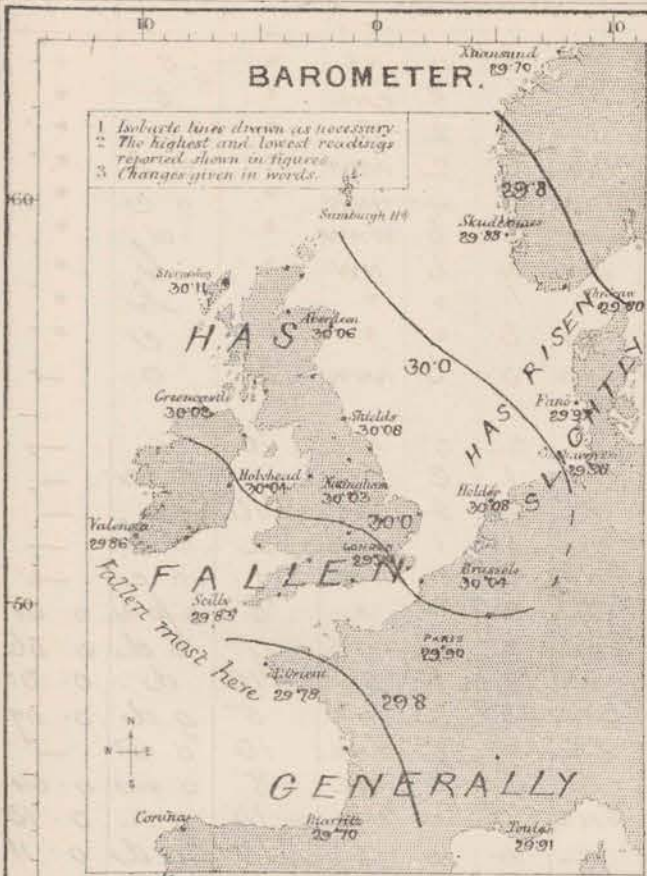
* AN ASTERISK is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.m.

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.

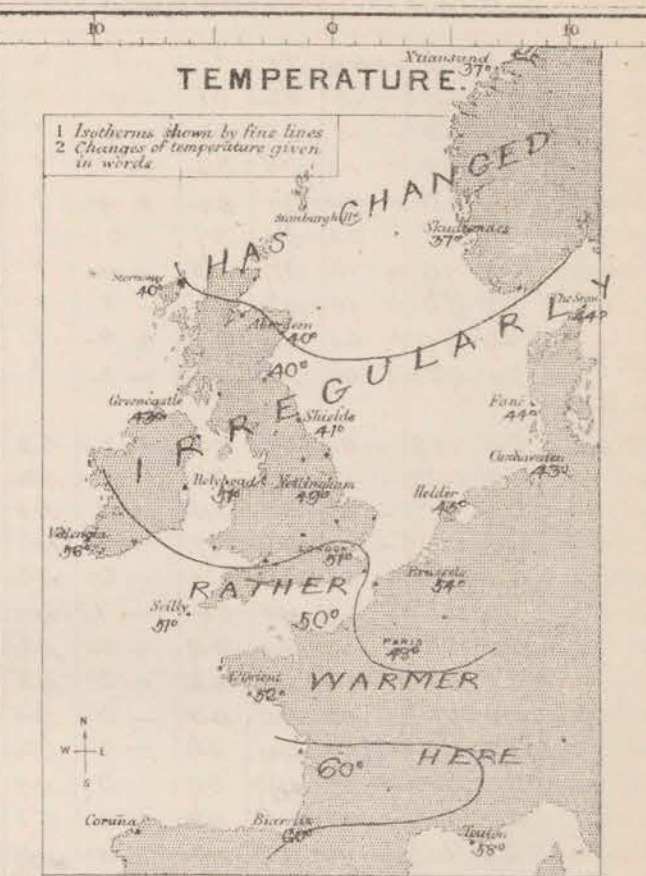
WEATHER CHARTS

AND REMARKS FOR

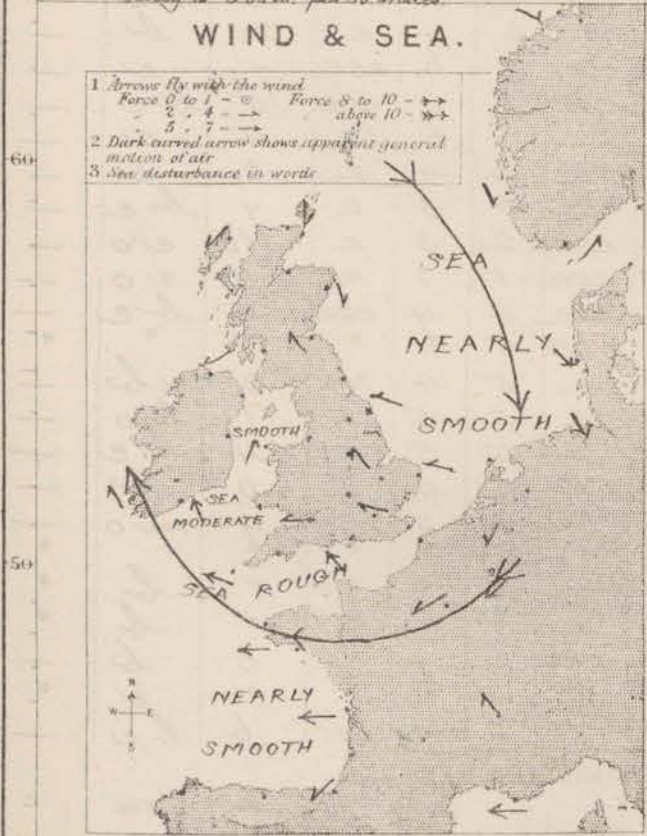
FRIDAY 16TH MAY 1873 AT 8 A.M.



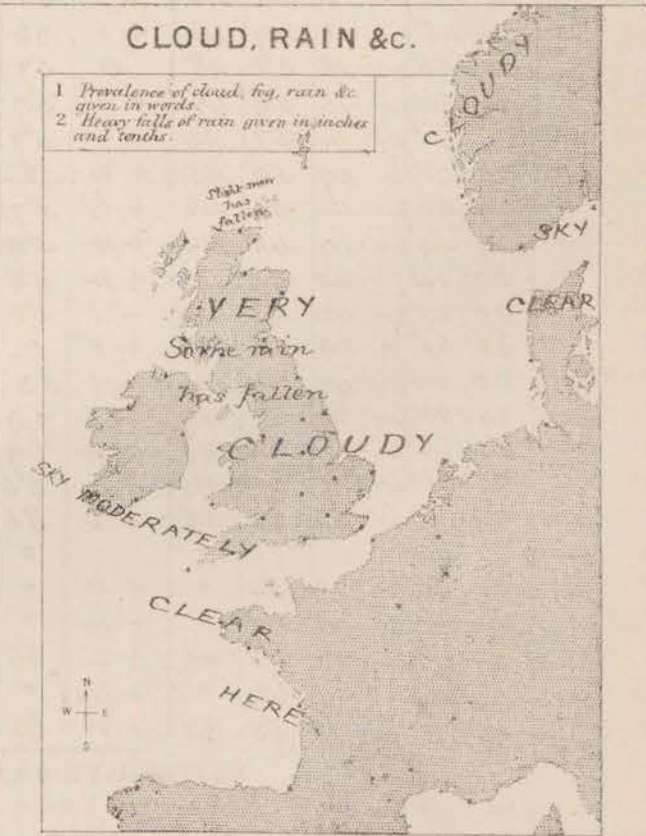
The barometer has now risen a little in Denmark and the south of Norway, but a further fall has taken place at all other stations. A band of high pressure (exceeding 30 inches) still lies over the northwest of Britain and extends SE to Holland. To the NE of this band readings decrease to 29.70 in. at Christchurch, while to the SW the same reading is recorded at Biarritz. The gradient from Oxford to Hilley is 0.05 in. per 50 miles.



Temperature has risen a few degrees in the east of England. Elsewhere the changes have been slight and irregular.



Rather fresh E winds still prevail in the west of France, while the SE breezes have extended over all the English and Irish stations. In Holland and on the eastern shores of the North Sea NW winds continue. The sea is rough in the Channel, moderate to smooth elsewhere.



A little rain has fallen in the north of England. The sky is moderately clear in France and on our southern coasts, very cloudy elsewhere. Frost and snow prevail at the Baltic stations, and slight snow fell in the north of Scotland yesterday.

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

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

Saturday 8 a.m.

WEATHER REPORT. May-17th 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 6.
	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.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)	Dirce.				
Haparanda ...	29.60	-04	34	34	+7	*	*	NE	8	4	NE	*	0	*	*
Hernösand ...	29.52	+03	31	30	-1	*	*	N	8	0	L	*	S	*	*
Stockholm ...	29.50	+05	35	33	0	*	*	NNW	4	6	NW	*	C	*	*
Wisby ...	29.61	+04	37	37	-1	*	*	NW	8	6	W	*	C	*	*
Christiansund ...	29.76	+06	39	34	+2	*	*	S	4	4	W	*	C	*	?
Skudesnaes ...	29.85	-03	41	38	+4	*	*	E	2	6	NW	*	C	*	2
Oxö (Xtiansand)	29.75	-04	41	35	+2	*	*	N	4	4	NNW	*	C	*	3
Skagen (The Skaw)	29.79	-01	48	42	+4	*	*	ENE	3	*	*	*	C	*	*
Fanö ...	29.91	-06	45	41	+1	*	*	W	6	*	*	*	C	*	*
Cuxhaven ...	29.89	-09	47	44	+4	48	?	E	3	5	NNW	?	C	—	0
Sumburgh Head															
Stornoway (Hebrides)	29.93	-18	42	40	+2	45	32	ENE	3	4	NE	5	C	0.01	3
Thurso...	29.90	-14	45	40	+6	47	32	L	0	2	NNW	4	OSC	0.04	1
Wick ...	29.92	-15	43	38	+4	46	29	N	1	2	N	3	Ob	—	2
Nairn ...	29.91	-18	44	39	+2	48	37	ENE	1	1	NW	4	C	—	1
Aberdeen ...	29.90	-16	42	38	+2	46	38	SE	1	3	NNW	9	C	—	1
Leith ...	29.91	-17	37	37	-4	45	35	SE	3	3	E	10	0.2	0.15	*
Shields...	29.89	-19	40	39	-1	42	38	ESE	5	5	ESE	9	2	0.40	3
York ...	29.85	-25	44	42	+2	48	40	E	2	3	E	9	9.0	0.01	*
Scarborough ...	29.86	-21	41	40	+1	43	40	ESE	4	3	SE	10	9.0	0.12	4
Nottingham ...	29.78	-25	49	45	0	63	38	E	5	6	E	1	9	—	*
Ardrossan ...	29.86	-19	39	38	-4	51	37	E	5	5	E	9	0.2	0.24	3
Greencastle ...	29.79	-23	41	40	-2	45	41	ENE	4	5	N	10	2	0.47	*
Donaghadee ...	29.75	-23	42	41	-1	46	41	ENE	6	6	ENE	10	6.0	0.26	4
Kingstown ...	29.70	-28	49	46	-2	58	49	ENE	3	3	ESE	9	f m	—	4
Holyhead ...	29.66	-38	51	44	0	58	44	ENE	3	4	ENE	1	m b	—	3
Liverpool (Bidston Obs.)	29.78	-25	49	43	+5	57	41	E	4	5	E	4	0.0	—	2
Valencia ...	29.54	-32	51	51	-5	65	49	E	3	3	SW	9	0.2	0.25	3
Roche's Point...	29.52	-35	49	49	-3	62	48	ESE	5	5	ESE	9	0.2	0.08	4
Pembroke ...	29.60	-32	50	47	+2	60	46	ESE	5	5	ESE	5	C m	—	3
Portishead ...	29.66	-32	48	45	-1	64	42	E	6	6	ESE	8	b w	—	5
Scilly ...	29.52	-31	52	51	+1	57	50	ESE	5	6	ESE	8	0.2	0.01	2.5
Plymouth ...	29.55	-31	51	48	+1	57	48	E	6	8	E	8	0.0	—	5
Portsmouth ...	29.61	-34	55	49	+4	61	45	ESE	6	6	ESE	3	0.0	—	5
Dover ...	29.68	-33	51	47	+1	52	46	ESE	5	6	E	2	0.0	—	5
London ...	29.69	-30	51	46	0	56	42	E	5	5	E	6	0.0	—	*
Oxford ...	29.70	-29	49	45	+1	59	38	E	2	3	SE	6	0.0	—	*
Cambridge ...	29.76	-28	49	43	0	57	37	ESE	2	2	ESE	3	0.0	—	*
Yarmouth ...	29.80	-27	46	43	+1	49	42	ESE	6	7	ESE	6	0.0	—	4
Heider ...	29.86	-22	44	*	-1	*	*	ENE	6	*	*	*	0.0	—	4
Cape Gris Nez...	29.65	-35	45	41	+1	54	41	E	5	7	E	5	0.0	—	4
Brest ...	29.54	-19	54	54	+3	71	49	S	4	5	E	0	0.0	0.08	3
L'Orient ...	29.55	-13	55	55	+3	71	51	SSW	1	4	ESE	9	0.0	0.16	2
Rochefort ...	29.63	-13	57	53	-4	68	53	SE	5	5	SW	0	0.0	0.08	3
Biarritz ...	29.60	-10	63	59	+3	67	57	E	5	4	SE	4	0.0	0.20	3
Corunna ...	29.72	?	63	*	?	*	*	S	3	*	*	*	0.0	—	?
Brussels ...	29.73	-31	48	*	-6	*	*	ENE	3	*	*	*	0.0	—	*
Charleville ...	29.73	-26	53	*	+4	*	*	E	?	*	*	*	0.0	—	*
Paris ...	29.60	-30	57	57	+9	?	?	SE	3	?	?	?	10	0	*
Lyons ...	29.80	-14	64	*	+2	*	*	S	3	*	*	*	0.0	—	*
Toulon...	29.89	-02	60	60	+2	?	40	ESE	5	8	E	8	0.0	—	6

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.
Skudesnaes ...	29.85	43	39	WSW	6	*	C	3	Valencia ...	29.80	62	56	SSW	3	4
Thurso ...	30.02	45	39	NNW	2	5	C	3	Scilly ...	29.73	56	52	ESE	6	6
Scarborough...	30.02	42	41	SE	3	10	9	3	London ...	29.95	53	47	ESE	4	3
Greencastle ...	29.96	44	44	ENE	4	10	2	*	Rocheft ...	29.73	62	60	WNW	3	10
Holyhead ...	29.88	54	50	NNE	2	10	m	2							

The barometer continues to fall generally. The wind has shifted to WNW at Rochefort, but at Valencia it has veered to SSW. The sea continues rough 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. hail; l. light; 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.

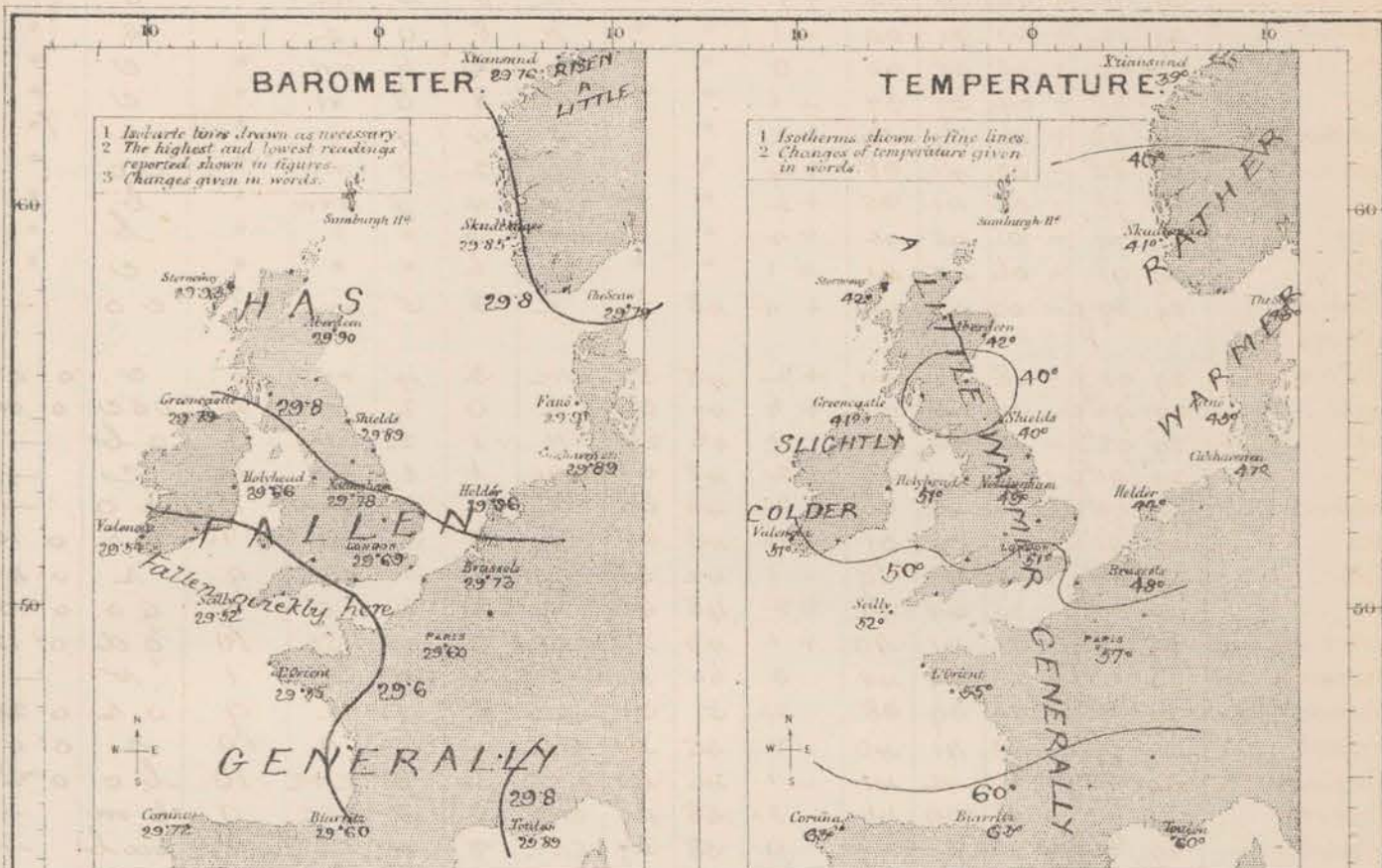
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WEATHER CHARTS

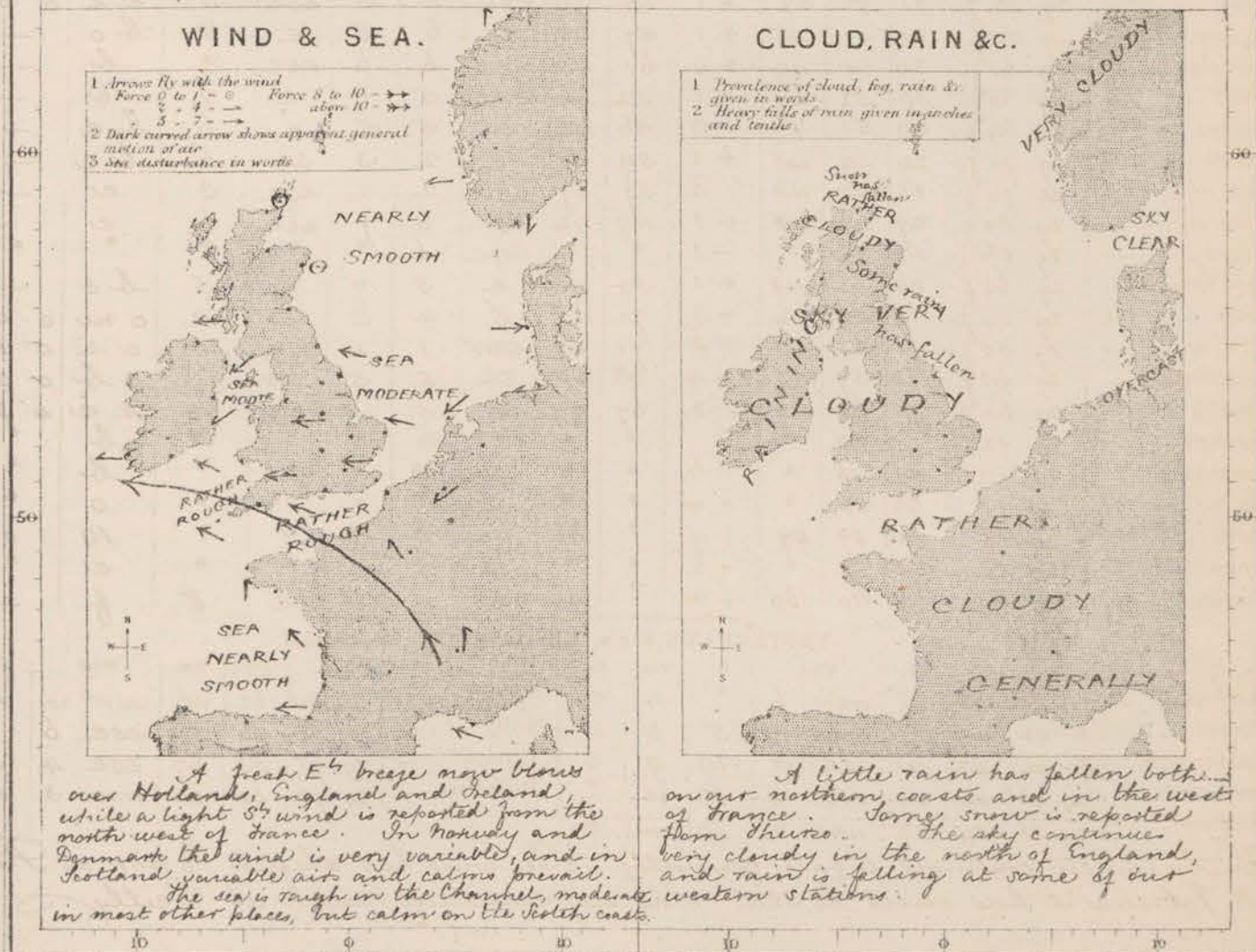
AND REMARKS FOR

SATURDAY 17TH MAY 1873 AT 8 A.M.



During the past twenty four hours the barometer has fallen at all but some of the Scandinavian stations. The change has been greatest in the southern parts of England and Ireland. The highest readings are still in Scotland, and the gradient from Leith to Roches Pt is 0.055 in. per 50 miles.

Temperature has fallen a little in Ireland and the south of Scotland, risen slightly in most other places.



A fresh E^{ly} breeze now blows over Holland, England and Ireland, while a light S^{ly} wind is reported from the north west of France. In Norway and Denmark the wind is very variable, and in Scotland variable airs and calms prevail. The sea is rough in the Channel, moderate in most other places, but calm on the Scotch coast.

A little rain has fallen both on our northern coasts and in the west of France. Some snow is reported from Thiers. The sky continues very cloudy in the north of England, and rain is falling at some of our western stations.

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Meteorological Office
116, Victoria Str^{et}, Westminster, S.W.
ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son Ltd London W.C.

SUMMARY OF WEATHER IN WESTERN EUROPE

from MAY. 11th to MAY. 17th 1873.

(Issued Weekly as a Supplement to the "Daily Weather Report.")

During the past week we have observed the total break up and disappearance of the warm weather which prevailed over our Islands and their neighbourhood on the 10th. It was during the 11th that the first signs of the coming change manifested themselves in the north of our Islands. Gradually the cold weather travelled Southward and south-westward so that by 8 a.m. on the 14th the whole of western Europe felt the cold. Since the 13th the highest barometrical readings have been found at the northern stations, and extended in a band down our eastern coasts on the 14th. This subsequently became wider (from SW to NE) and covered Holland with its southern extremity on the 16th. Under these circumstances the prevailing winds have been N^W over the North Sea, E^W in France, and SE^W on our southwest coasts, while some snow has fallen in the more northern regions. At the close of this period no signs of any permanent change were apparent, but cold dull weather was general.

MAY. 11th

The slight decrease of pressure noticed on the 10th, as passing northwards from the Irish Stations had made itself felt in Scotland during the night, but in all other places the barometer had risen during the 24 hours. Readings were highest - (slightly exceeding 30.3 ins) over the Bay of Biscay. Gradients were moderate for W^W winds, which prevailed generally, except in the north of Scotland. In force they were for the most part moderate, but a gale was reported from the Teas, while the weather was warm and fine. In the north of the British Isles, however, a few showers fell, and temperature began to give way.

MAY. 12th A fall of the barometer had taken place in Denmark and Norway as well as (in less degree) over France, while over the whole of the British Islands the mercury had risen, especially in the north. A shallow depression showed itself over the Baltic. The wind was veering towards N on all our coasts, and on the eastern shores of the North Sea; while in the west of France and at the mouth of the Channel E^W breezes set in. Temperature had fallen 11° at Aberdeen since the previous morning, and a few degrees in Denmark, but the weather was fine generally. During the day the decrease ^{of temperature} travelled down our east coast causing a marked fall of the thermometer at Scarborough by 2°; and a dense fog occurred on our southwest coasts.

MAY. 13th The depression over the Baltic had travelled a little to the SE^W. Pressure had continued to decrease at the French stations, and in the south of England, while in the north it had risen. The highest readings lay over the north of the British Isles, and the steepest gradients were those for N^W winds between the English and Danish coasts. The weather though very fine generally had become much colder over Holland and England especially on our South-west coasts while in the S. off Ireland, and west of France it was several degrees warmer than on the previous day. N^W winds prevailed at the northern stations, drawing round to E in the Channel and over France, to SE in the south of Ireland but to NW in Denmark and Holland.

MAY. 14TH The Baltic depression had moved still further eastwards, over Russia, though for the scarcity of information it could hardly be traced. At the same time pressure having given way slightly at our northwestern stations, whilst it had increased a little elsewhere an anticyclone (whose maximum readings exceeded 30.3 ins.) had formed over the North Channel, whence readings decreased to 29.88 ins. at Corunna to 29.80 ins. at Stockholm. The SE wind was gradually extending over our western and northwestern stations and the E^{ly} breeze in France freshened. Temperature had continued to fall except at the northwestern stations. The change amounting to 10° in the west of France. While clouds increased considerably both in the north and east of the United Kingdom as well as on the Continental shores of the German ocean. In London a slight frost had occurred on the grass during the night.

MAY. 15TH The mercury had descended at all stations, the chief changes having occurred in the south of Norway and over Spain. A band of high pressure (its highest readings slightly exceeding 30.1 in.) extended from the northwest of Scotland down our east coast as far as Dover; and round this region the wind circulated anticyclonically; being light from E on our eastern coasts, from E in the Channel, from SE at our northwestern stations, and from S at Valencia. In addition to this a distinct depression had formed near Christiania, producing strong NW breeze in the west of Denmark, but a fresh SW wind at the Sound. A second disturbance - lying some where off the Spanish coast caused an increase of the E^{ly} wind over the Bay of Biscay. Some rain fell in the north of our Islands with snow in Sweden, and a little snow in Caithness. The weather became still colder in most places.

MAY. 16TH The barometer had again fallen generally (except in the neighbourhood of Denmark) and the region of highest pressure (which slightly exceeded 30.0 ins.) now extended southwards over Holland. A new and large depression was found over the Gulf of Bothnia. The SE wind now extended over the whole of England, but N^{ly} airs retained their position on the Scotch coasts, NW^{ly} breezes in Denmark and Holland, and N^{ly} winds in Sweden. Temperature showed some recovery in the N of France, but was otherwise little changed, and dull cloudy weather prevailed except in the SW. During the day the E^{ly} breeze, which was already fresh in the S, increased considerably in the Channel, occasionally rising to a fresh gale at Plymouth, and rain fell both in the W of France, and on our W and N coasts.

MAY. 17TH Conditions in the N. of Europe showed little change. A further fall of the barometer had taken place generally. At 8 am. readings exceeded 29.9 ins. both in Denmark and the N of Scotland, while over the North Sea they exceeded 29.8 ins. From this region readings decreased in a SW^{ly} direction to about 29.5 on our southwest coasts, and in a NE^{ly} direction to about 29.5 ins. over N^W Europe. On the eastern shores of the North Sea winds were very variable, but fresh E^{ly} breezes swept across England and Ireland, while in the NW of France and at Corunna the wind was light from the S^W. In Scotland calms prevailed. The thermometer fell again at the Irish stations, but over the major part of Great Britain, a slight rise was perceptible. Cloudy weather was general.

Sunday 8 a.m.

WEATHER REPORT. May. 18th 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.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)					Dir.
Haparanda ...						*	*					*		*	
Hernösand ...						*	*					*		*	
Stockholm ...						*	*					*		*	
Wisby ...						*	*					*		*	
Christiansund ...	29.89	+13	40	36	+1	*	*	SW	4	4	W	*	b o	*	3
Skudesnaes ...	29.95	+10	46	41	+5	*	*	NNW	2	2	WNW	*	b o	*	1
Oxö (Xmasland) ...	29.87	+12	44	38	+3	*	*	NE	2	2	NW	*	b	*	2
Skagen (The Skaw) ...	29.89	+10	49	43	+1	*	*	ENE	3	*	*	*	b	*	*
Fanö ...	29.87	-04	48	43	+3	*	*	E	6	*	*	*	c	*	*
Cuxhaven ...	29.768	-13	48	44	+1	?	43	E	7	5	NNE	?	o	-	0
Sumburgh Head															
Stornoway (Hebrides) ...	29.928	-01	46	42	+4	52	30	E	1	6	NE	3	ch b	0.06	1
Thurso ...	29.922	+02	38	37	-7	47	32	S	1	2	NNE	7	c	0.01	1
Wick ...	29.935	+01	46	41	+3	51	36	ESE	2	2	ESE	3	c b	0.02	1
Nairn ...	29.922	+01	40	38	-4	47	30	ENE	1	1	ENE	7	c	-	1
Aberdeen ...	29.888	-02	41	39	-1	46	36	SE	2	2	SE	9	o p	0.02	1
Leith ...	29.902	-01	41	41	+4	42	37	E	3	3	E	8	r o	0.28	*
Shields ...	29.859	-04	39	39	-1	43	38	E	5	6	ESE	9	o r	0.04	5
York ...	29.808	-05	40	40	-4	49	37	NNE	1	4	E	10	o	0.33	*
Scarborough ...	29.798	-07	40	39	-1	46	39	ENE	4	4	ESE	10	g r	0.29	4
Nottingham ...	29.728	-06	42	42	-7	58	42	NNE	3	6	NE	10	w r	0.30	*
Ardrossan ...	29.892	+03	41	39	+2	45	37	ENE	6	5	ENE	8	d o	0.21	2
Greencastle ...	29.912	+11	42	41	+1	43	42	ENE	3	4	ENE	10	r g	0.30	*
Donaghadee ...	29.852	+07	40	39	-2	48	39	ENE	5	6	ENE	10	o	0.29	4
Kingstown ...	29.792	+09	46	43	-3	56	45	NNE	4	6	NE	10	m d	0.02	4
Holyhead ...	29.732	+07	45	42	-6	60	44	ENE	4	6	ENE	7	b d	-	3
Liverpool (Bidston Obs.) ...	29.802	+02	40	39	-9	56	39	ENE	3	5	ENE	10	c r	0.14	2
Valencia ...	29.832	+29	47	45	-4	55	45	ENE	5	4	ENE	7	g c	0.32	4
Roche's Point ...	29.762	+24	47	45	-2	61	45	NE	4	5	ESE	9	r o	0.32	4
Pembroke ...	29.662	+06	46	45	-4	60	45	NNE	1	4	SE	10	o p	0.02	1
Portishead ...	29.632	-03	47	46	-1	61	44	ENE	3	4	ESE	10	p o	0.04	3
Scilly ...	29.602	+08	50	45	-2	54	50	NNE	5	5	ESE	8	o m	0.12	0
Plymouth ...	29.582	+03	52	51	+1	56	49	ENE	1	4	SE	10	d g	0.04	2
Portsmouth ...	29.622	+01	50	49	-5	61	48	NNE	2	6	ESE	9	r o	0.10	1
Dover ...	29.542	-14	57	50	0	55	49	NNW	3	6	E	6	g	-	*
London ...	29.618	-08	47	47	-4	60	46	NNE	1	5	E	10	c r o	0.10	*
Oxford ...															*
Cambridge ...	29.628	-14	45	44	-4	58	44	NNE	1	3	ESE	10	o r	0.23	5
Yarmouth ...	29.618	-19	47	46	+1	49	45	ENE	7	8	E	10	c r	0.08	*
Helder ...			*	*		*	*		*	*	*	*	*	*	*
Cape Gris Nez ...	29.558	-10	51	51	+6	60	45	?	?	5	E	10	o g	-	1
Brest ...	29.542	00	56	54	+2	?	57	SSW	?	4	S	10	f o	0.43	2
L'Orient ...	29.498	-06	57	57	+2	67	53	W	1	4	SW	7	b o	-	5
Rochefort ...	29.622	-01	55	57	-2	67	52	W	8	5	SE	10	b o	0.12	3
Biarritz ...	29.672	+07	56	51	-7	72	52	SW	5	5	S	7	r m	0.12	*
Corunna ...			*	*		*	*		*	*	*	*	*	*	*
Brussels ...	29.53	-20	54	*	+6	*	*	ENE	?	*	*	*	c	*	*
Charleville ...	29.61	-12	57	*	+4	*	*	SE	3	*	*	*	o	*	*
Paris ...	29.55	-05	57	57	0	?	52	SW	3	?	?	6	c	-	*
Lyons ...	29.69	-11	63	*	-1	*	*	S	1	*	*	*	c	*	*
Toulon ...	29.728	-17	56	56	-4	63	53	SE	4	5	SSW	8	f	0.40	4

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sen.		Bar.	Dry.	Wet.	Wind.	C.	Wea.	
Skudesnaes ...	29.86	46	40	NW	4	*	c	2	Valencia ...	29.55	57	57	ENE	1	8
Thurso ...	29.89	44	40	NNE	2	6	c	2	Scilly ...	29.52	53	52	ESE	5	9
Scarborough...	29.84	44	42	ESE	4	10	g	4	London ...	29.64	54	49	ENE	4	10
Greencastle ...	29.81	42	40	ENE	2	10	r	*	Rochefort ...	29.62	67	60	NE	5	5
Holyhead ...	29.62	57	50	ENE	6	3	b	4							

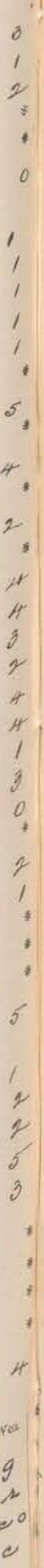
The barometer has risen slightly in Ireland, but the fall has continued elsewhere. The sky is becoming very cloudy generally, with rain in some places. The winds are being changed.

EXPLANATION OF COLUMNS.

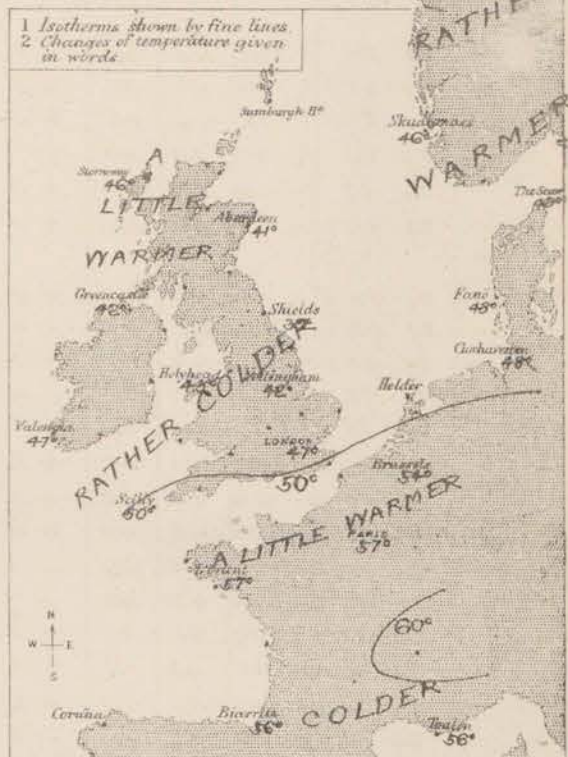
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; i. light; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wind; x. variable; y. very; z. zero. **AN ASTERISK** is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.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.

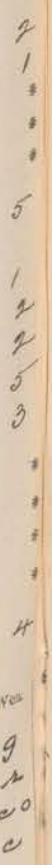
Sea Distance 0 to 1	
3	1
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93	1
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99	1
100	1



the stre
l. light
w. wet
bsert



Temperature has fallen a little in England, Ireland, and the south of France, but risen a few degrees elsewhere.



the stre
l. light
w. wet
bsert



Some rain has fallen in most places. The sky is very cloudy, generally, and rain continues to fall at a few stations.

the str
l. light
w. wet
absent

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

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

Monday 8 a.m.

WEATHER REPORT. May 19th 1873.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Distance and Direction.	
	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.					
Haparanda ...	30.16	?	38	34	?	*	*	S	2	?	E	*	b	*		
Hernösand ...	30.12	?	40	38	?	*	*	NE	2	?	?	*	c	*		
Stockholm ...	30.02	?	40	39	?	*	*	N	2	2	NE	*	c	*		
Wisby ...	30.01	?	40	38	?	*	*	E	2	2	NE	*	oc	*		
Christiansund ...	29.93	+ .04	45	38	+ 1	*	*	SE	4	2	NNE	*	b	*		
Skudesnaes ...	29.91	- .04	41	39	- 5	*	*	E	4	4	W	*	co	*		
Oxö (X-tiansand) ...	29.78	- .09	46	41	+ 2	*	*	ESE	6	4	ENE	*	oc	*		
Skagen (The Skaw) ...	29.91	+ .02	48	42	- 1	*	*	E	6	*	*	*	o	*		
Faßö ...	29.71	- .16	45	44	- 3	*	*	SE	6	*	*	*	or	*		
Cuxhaven ...	29.60	- .16	52	50	+ 4	56	?	SSE	3	6	ENE	?	mo	0.11		
Samburgh Head ...																
Stornoway (Hobridges) ...	30.02	+ .10	44	43	- 2	49	30	N	1	3	NE	4	c	0.04		
Thurso ...	29.99	+ .07	47	42	+ 9	50	31	Z	0	2	E	4	c	0.02		
Wick ...	30.01	+ .08	47	45	+ 1	51	29	Z	0	3	ESE	3	b	-		
Nairn ...	30.02	+ .10	41	39	+ 1	46	34	NW	1	1	ENE	4	dc	0.22		
Aberdeen ...	29.97	+ .09	43	39	+ 2	48	34	N	2	2	N	4	c	0.03		
Leith ...	30.02	+ .12	47	43	+ 6	48	34	NW	2	3	E	4	c	-		
Shields ...	29.97	+ .12	43	40	+ 4	44	36	N	5	5	NE	4	rc	0.31		
York ...	29.96	+ .16	44	41	+ 4	45	35	N	2	2	N	5	rc	0.17		
Scarborough ...	29.95	+ .16	45	42	+ 5	45	40	N	4	4	NE	5	rc	0.27		
Nottingham ...	29.95	+ .20	47	42	+ 5	47	39	NNE	4	7	NNE	5	rc	0.08		
Ardrossan ...	30.04	+ .15	44	41	+ 3	51	37	W	2	5	ENE	5	pc	0.04		
Greencastle ...	30.08	+ .17	46	43	+ 4	46	39	NNE	4	5	NNE	6	c	0.02		
Donaghadee ...	30.03	+ .18	46	43	+ 6	51	39	N	4	5	N	2	cb	-		
Kingstown ...	30.07	+ .28	43	40	- 2	48	38	NW	4	5	NNE	1	cb	0.03		
Holyhead ...	30.01	+ .28	47	44	+ 2	48	41	NNE	3	4	?	2	db	0.04		
Liverpool (Bidston Obs.) ...	30.06	+ .26	47	42	+ 7	48	37	NNE	1	3	NE	1	ob	0.08		
Valencia ...	30.14	+ .31	48	43	+ 1	54	42	ENE	3	3	?NE	5	c	-		
Roche's Point ...	30.08	+ .02	44	40	- 3	53	37	NNE	3	4	NE	2	cb	-		
Pembroke ...	30.01	+ .05	47	44	+ 1	53	42	N	4	5	NNE	8	of	0.01		
Portishead ...	29.95	+ .32	45	42	- 2	49	41	NE	5	6	ENE	9	dg	0.02		
Scilly ...	30.01	+ .41	48	45	- 2	54	46	NNE	5	6	NNE	7	oc	0.01		
Plymouth ...	29.96	+ .43	46	44	- 6	59	45	NNE	3	3	NNE	10	no	-		
Portsmouth ...	29.91	+ .29	46	43	+ 4	56	43	NNE	4	4	NNE	6	oc	-		
Dover ...	29.81	+ .27	48	45	- 3	57	46	NNE	5	4	N	6	gug	-		
London ...	29.88	+ .27	45	43	- 2	57	42	NNE	2	3	NE	10	g	0		
Oxford ...	29.96	?	43	40	?	49	41	N	3	3	N	10	o	-		
Cambridge ...	29.91	+ .29	45	41	0	48	40	N	2	2	N	10	do	0.02		
Yarmouth ...	29.80	+ .1	45	43	- 2	48	43	N	4	7	ENE	8	co	-		
Helder ...	29.66	?	49	*	?	*	*	NW	6	*	*	*	*	*		
Cape Gris Nez ...	29.78	+ .23	47	45	- 4	54	46	NE	5	3	N	10	fo	-		
Brest ...	29.90	+ .06	48	44	- 8	65	45	NE	4	5	NE	10	ro	0.24		
L'Orient ...	29.85	+ .36	50	48	- 7	67	49	NNE	5	5	NNE	10	r	0.04		
Rochefort ...	29.83	+ .21	57	54	+ 2	62	53	WSW	3	8	W	2	e	-		
Biarritz ...	29.82	+ .15	55	57	- 1	59	48	SW	4	5	W	7	ro	0.28		
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*		
Brussels ...	29.70	+ .17	57	*	- 3	*	*	?	6	*	*	*	ro	*		
Charleville ...	29.71	+ .15	57	*	- 6	*	*	E	3	*	*	*	o	*		
Paris ...	29.75	+ .20	48	48	- 9	?	48	NW	5	?	?	?	?	?		
Lyons ...	29.80	+ .11	60	*	- 3	*	*	S	3	*	*	*	o	*		
Toulon ...	29.80	+ .08	57	57	+ 1	61	53	E	1	3	SW	9	sw	f		

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

Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.	Bar.	Dry.	Wet.	Wind.	C.	Wea.
Skudesnaes ...				*			Valencia ...					
Thurso ...							Scilly ...					
Scarborough ...							London ...					
Greencastle ...					*		Rochefort ...					
Holyhead ...												

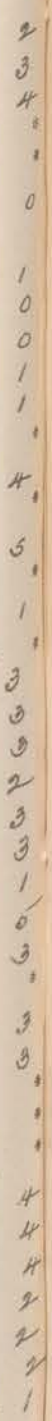
EXPLANATION OF COLUMNS.

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, do.

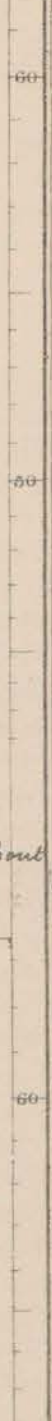
* AN ASTERISK is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.m.

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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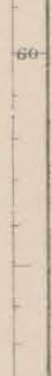
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11

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

Vincent Brooke Lloyd & Son, Ltd. London, W.C.

Tues-day 8 a.m.

WEATHER REPORT. MAY. 20TH 1873.

STATIONS.	BAROMETER		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather By Beaufort Scale.	Rainfall. In past 24 Hours.	Dis- tance 0 to 100.
	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.				
Haparanda ...	30.17	+ .01	35	34	- 3	*	*	N	2	2	S	*	b	*	
Hernösand ...	30.15	+ .03	39	36	- 1	*	*	?	6	?	?	*	?	*	
Stockholm ...	30.06	+ .04	49	42	+ 9	*	*	E	2	2	E	*	b	*	
Wisby ...	30.05	+ .04	48	44	+ 8	*	*	SSE	2	2	SE	*	b	*	
Christiansund ...	30.07	+ .14	45	43	0	*	*	WNW	4	2	NNE	*	o c	*	
Skudesnaes ...	30.10	+ .19	44	42	+ 3	*	*	NNW	6	2	N	*	o c	*	
Oxö (X'tiansand)	29.99	+ .21	41	40	- 5	*	*	NNE	4	2	NNW	*	o c	*	
Skagen (The Skaw)						*	*					*		*	
Fanö ...						*	*					*		*	
Cuxhaven ...	29.97	+ .37	48	47	- 4	62	?	N	?	2	NW	9	on o	-	5
Sumburgh Head															
Stornoway (Hebrides)	29.93	- .09	46	46	+ 2	52	38	S	7	7	S	10	b w	-	?
Thurso...	30.04	+ .05	46	42	- 1	51	32	SSE	2	2	NNW	8	b o	-	2
Wick ...	30.08	+ .07	47	44	0	57	32	SE	3	3	SE	10	e o	0.07	2
Nairn ...	30.08	+ .06	46	43	+ 5	54	35	Z	0	2	NW	6	b e	-	1
Aberdeen ...	30.12	+ .15	48	45	+ 5	50	35	S	2	2	N	6	b e	-	1
Leith ...	30.21	+ .19	49	45	+ 2	56	33	SW	2	3	SE	6	e	-	
Shields...	30.22	+ .25	48	43	+ 5	48	36	SSW	2	5	NNE	1	b	-	3
York ...	30.29	+ .33	45	42	+ 1	55	32	S	1	3	NNW	0	e b	-	
Scarborough ...	30.28	+ .33	49	44	+ 4	49	37	SW	2	4	N	1	e b	-	2
Nottingham ...	30.30	+ .35	49	44	+ 2	55	33	S	2	4	NNE	0	e w	-	
Ardrossan ...	30.19	+ .13	50	45	+ 6	55	39	SSW	5	5	SSW	6	e	-	4
Greencastle ...	30.07	- .01	48	44	+ 2	49	42	S	6	6	S	10	e o	-	
Donaghadee ...	30.17	+ .14	50	47	+ 4	56	38	S	4	4	N	10	b o	-	2
Kingstown ...	30.23	+ .16	50	45	+ 7	53	42	SSE	2	4	NW	9	e o	-	2
Holyhead ...	30.25	+ .24	49	45	+ 2	53	41	SSW	2	3	NNE	2	b	-	1
Liverpool (Bidston Obs.)	30.31	+ .25	53	46	+ 6	55	37	S	2	3	WNW	4	b e	-	1
Valencia ...	30.15	+ .01	53	50	+ 5	54	45	S	6	6	S	8	e g	-	5
Roche's Point ...	30.20	+ .12	52	48	+	59	42	SSW	5	5	SSW	8	e o	-	4
Pembroke ...	30.30	+ .29	50	46	+ 3	57	46	Z	0	4	N	3	b w	-	1
Portishead ...	30.31	+ .36	50	46	+ 5	55	46	NW	1	4	NE	0	o b	-	1
Scilly ...	30.33	+ .32	50	47	+ 2	57	43	SSW	2	5	NNE	4	e	-	1
Plymouth ...	30.32	+ .36	49	47	+ 3	56	38	NE	1	2	NNE	0	o f	-	
Portsmouth ...	30.34	+ .43	48	44	+ 2	54	40	NE	2	4	NNE	1	e b	-	2
Dover ...	30.29	+ .48	48	43	0	52	39	NE	3	4	NE	5	b e	-	2
London ...	30.33	+ .45	46	42	+ 1	53	32	Z	0	3	NNW	7	e b f	-	
Oxford ...	30.35	+ .39	44	42	+ 1	54	30	Z	0	2	N	0	e w	-	
Cambridge ...	30.25	+ .34	46	41	+ 1	52	33	NW	1	3	NNE	0	p b	0.01	
Yarmouth ...	30.29	+ .49	44	43	- 1	49	42	N	4	6	NNE	5	o g e	0.02	3
Helder ...	30.18	+ .52	47	*	- 2	*	*	N	6	*	*	*		*	4
Cape Gris Nez...	30.28	+ .50	46	41	+ 1	50	44	NNE	5	7	NNE	7	o	-	4
Brest ...	30.36	+ .46	48	44	0	55	38	NE	3	6	NE	7	f b	-	2
L'Orient ...	30.35	+ .50	48	46	- 2	56	45	NE	3	5	NNE	8	o	-	2
Rochefort ...	30.26	+ .43	50	45	- 7	65	48	NNE	5	4	NW	10	e o	-	3
Biarritz ...	30.19	+ .37	53	51	0	61	54	N	7	5	NW	9	o	0.28	4
Corunna ...				*		*	*					*		*	
Brussels ...	30.19	+ .49	50	*	- 1	*	*	NE	4	*	*	*	o	*	
Charleville ...	30.17	+ .46	44	*	- 7	*	*	NW	6	*	*	*	e	*	
Paris ...	30.26	+ .51	45	45	- 3	*	44	NE	5	?	?	10	w	?	
Lyons ...	30.16	+ .36	55	*	- 5	*	*	N	3	*	*	*	o	*	
Toulon...	29.90	+ .10	59	54	+ 2	65	53	SE	1	3	SSW	1	f b	-	3

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wen.	
Skudesnaes ...	29.94	44	42	N	2	*	b	5	Valencia ...	30.17	52	47	NNW	3	3
Thurso ...	30.03	48	43	NNW	2	4	c	1	Scilly ...	30.10	50	46	NNE	5	6
Scarborough...	30.04	47	43	N	4	4	c	5	London ...	30.00	57	45	NNW	3	9
Greencastle ...	30.15	48	43	N	2	2	b	*	Rochefort ...	29.90	63	61	NW	4	3
Holyhead ...	30.20	50	44	NNW	3	2	b	2							

No important change is reported except that pressure has continued to increase gradually.

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; x. extreme.

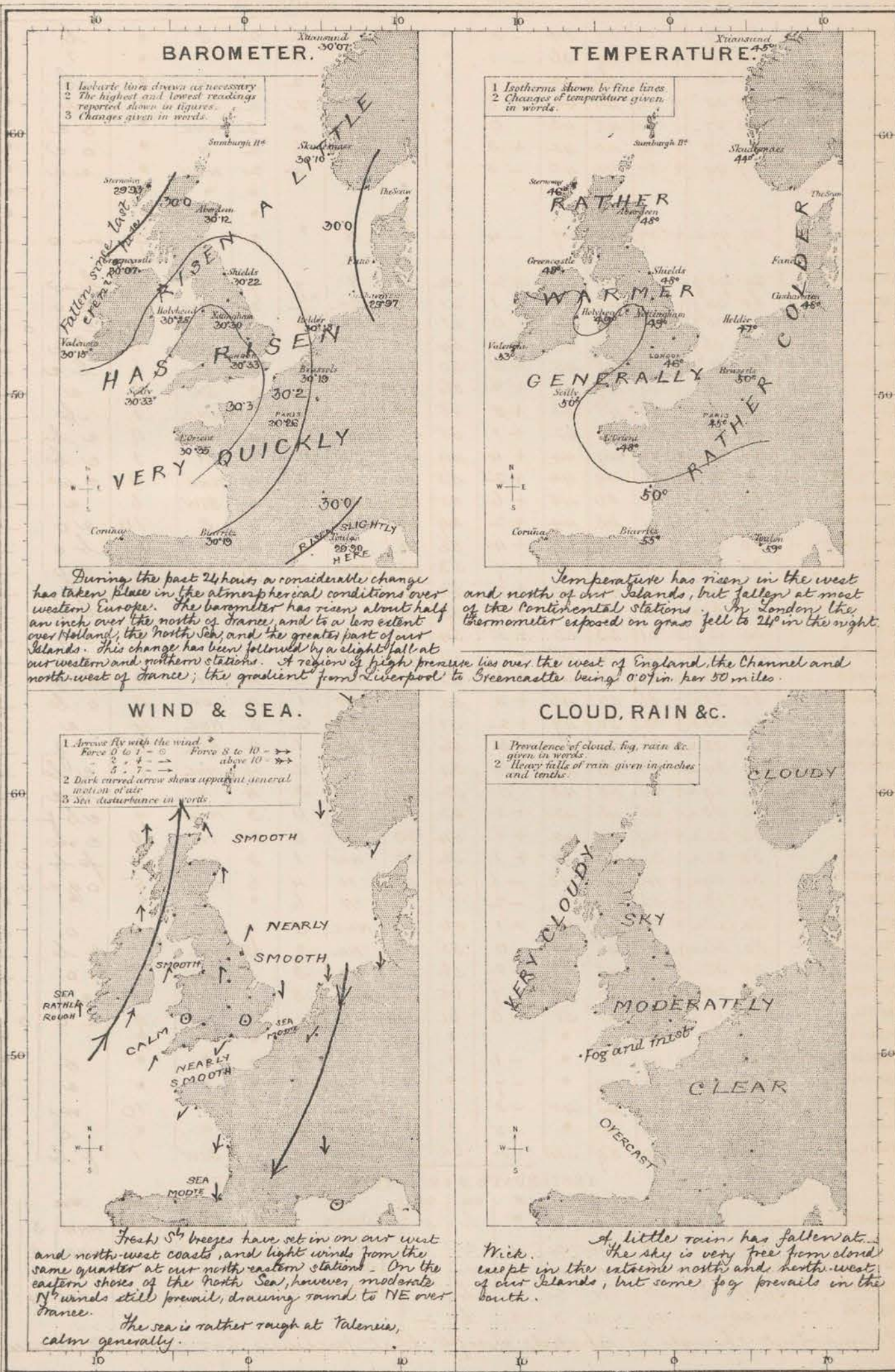
*AN ASTERISK is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.m.

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.

WEATHER CHARTS

AND REMARKS FOR

TUESDAY 20TH MAY 1873 AT 8 A.M.



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

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

ROBERT H. SCOTT, Director.

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

Wednesday 8 a.m.

WEATHER REPORT. MAY. 21st 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 3.
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 3 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.				
Haparanda ...						*	*					*		*	*
Hernösand ...						*	*					*		*	*
Stockholm ...	30.06	.00	44	41	+5	*	*	ESE	4	2	ESE	*	o	*	*
Wisby ...	30.05	.00	50	46	+2	*	*	S	2	2	SE	*	b	*	*
Christiansund ...	29.82	-.25	48	41	+3	*	*	ESE	4	4	NNE	*	b o	*	2
Skudesnaes ...	29.94	-.16	44	42	0	*	*	SSE	6	2	WSW	*	b o	*	5
Oxö (X'tiansand)	30.03	+ .04	44	41	+3	*	*	WSW	2	4	W	*	b o	*	2
Skagen (The Skaw)	30.10	+ .08	48	44	+6	*	*	W	3	*	*	*	e	*	*
Fanö ...	30.21	+ .19	50	46	+4	*	*	SW	6	*	*	*	e	*	*
Cuxhaven ...	30.28	+ .31	47	43	-1	?	42	W	4	7	N	5	o b	—	0
Sumburgh Head															
Stornoway (He- brides)	29.64	-.29	53	52	+7	53	41	WSW	6	10	SSW	6	d e	0.10	6
Thurso ...	29.63	-.41	52	47	+6	55	45	WSW	4	5	SSW	5	g e	0.10	3
Wick ...	29.68	-.40	52	47	+5	52	45	W	2	4	SSW	7	e	0.04	0
Nairn ...	29.72	-.06	54	49	+8	55	45	W	2	3	W	6	e	—	1
Aberdeen ...	29.74	-.08	56	49	+8	57	46	WSW	3	6	S	2	o b	—	1
Leith ...	29.83	-.08	54	50	+5	58	46	W	3	4	W	6	p e	0.04	*
Shields ...	29.90	-.02	51	49	+3	57	46	WSW	2	4	SSW	8	e d	—	2
York ...	29.99	-.30	50	48	+5	60	44	S	2	4	S	10	o g	—	*
Scarborough ...	29.95	-.03	49	48	0	57	47	SW	3	4	SSE	10	e g	—	2
Nottingham ...	30.05	-.25	48	44	-1	63	46	SSW	3	5	S	10	e r	0.08	*
Ardrossan ...	29.88	-.39	52	49	+2	54	47	WSW	3	6	SSW	7	r e	0.40	3
Greencastle ...	29.90	-.17	57	47	+3	52	47	W	4	6	S	16	r e	0.25	*
Donaghadee ...	29.90	-.27	54	52	+4	54	47	W	5	7	S	7	d e	0.16	4
Kingstown ...	30.05	-.18	53	50	+3	57	49	WNW	4	5	S	10	o	0.02	3
Holyhead ...	29.94	-.31	51	50	+2	54	42	WSW	3	7	SSW	7	r m	0.15	3
Liverpool (Bidston Obs.)	30.00	-.31	53	57	0	63	46	SW	3	4	SW	10	e o	0.03	3
Valencia ...	30.04	-.11	54	53	+1	56	50	NW	3	8	S	6	r e	0.77	3
Roche's Point ...	30.00	-.20	57	50	-1	55	50	NNW	2	6	SSW	8	r o	0.16	4
Pembroke ...	30.02	-.28	50	50	0	53	48	SSW	4	7	SSW	10	o f	0.59	5
Portishead ...	30.07	-.24	48	48	-2	62	?	SSW	4	5	SW	10	o u g	0.22	3
Scilly ...	30.08	-.25	53	52	+3	57	48	SSW	6	6	SSW	10	e m	0.51	5
Plymouth ...	30.13	-.19	50	50	+1	60	48	S	4	4	S	10	o r	0.25	*
Portsmouth ...	30.15	-.19	50	48	+2	59	47	SW	4	3	SW	10	e r	—	3
Dover ...	30.18	-.11	50	48	+2	52	45	SW	3	2	E	5	b g	—	2
London ...	30.13	-.10	57	46	+5	61	44	WSW	2	3	SW	10	f b d	—	*
Oxford ...	30.11	-.24	47	46	+3	63	44	SSW	2	2	SSW	10	o r	0.24	*
Cambridge ...	30.11	-.14	47	45	+3	61	46	SW	1	1	SW	10	b r	0.17	2
Yarmouth ...	30.10	-.19	50	46	+6	52	44	WSW	4	4	NE	7	b o	—	2
Helder ...	30.16	-.02	48	*	+1	*	*	SSW	6	*	*	*	*	*	2
Cape Gris Nez...	30.21	-.07	48	44	+2	54	43	SW	3	4	NNE	7	b o	—	2
Brest ...															
L'Orient ...	30.24	-.11	54	49	+6	64	44	WSW	3	3	WNW	8	b o	—	2
Rochefort ...	30.26	.00	55	46	+5	66	48	SE	3	5	NE	0	e b	—	3
Biarritz ...	30.27	+ .08	54	50	-1	55	48	E	3	5	NE	4	o f	—	3
Corunna ...			*	*		*	*					*		*	*
Brussels ...	30.19	.00	50	*	0	*	*	NW	1	*	*	*	b	*	*
Charleville ...	30.23	+ .06	45	*	+1	*	*	ENE	3	*	*	*	b	*	*
Paris ...	30.25	-.01	57	?	+6	?	42	SSE	1	?	?	?	?	?	*
Lyons ...	30.28	+ .12	53	*	-2	*	*	NE	3	*	*	*	o	*	*
Toulon...	29.86	-.04	55	50	-4	68	49	NNW	4	1	W	1	e b	—	4

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.
Skudesnaes ...	30.08	46	41	WNW	6	*	b	2	Valencia ...	30.07	53	57	S	7	9
Thurso ...	29.84	49	49	SSW	3	9	f g	2	Scilly ...	30.31	56	57	SSW	5	7
Scarborough ...	30.19	54	49	SSE	4	6	e	4	London ...	30.31	54	47	NW	1	9
Greencastle ...	29.96	48	47	S	5	10	r	*	Rochefort ...	30.32	56	56	NE	5	3
Holyhead ...	30.18	53	48	SSW	4	6	m	3							

Pressure has decreased somewhat at all our stations except Rochefort. In the north there has been very brisk, and at Valencia the wind has increased from the S^W with a high sea. Warmings issued to our west 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. light; 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; x. variable; y. very; z. zero.

* AN ASTERISK is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is taken at 8 p.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.

Thursday 8 a.m.

WEATHER REPORT. May 22nd 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 4.	
	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.)
Haparanda ...	29.98	?	38	36	?	*	*	E	2	2	SW	*	0	*	*
Hernösand ...						*	*					*		*	*
Stockholm ...	29.85	-21	49	46	+5	*	*	WSW	4	2	SSE	*	0	*	*
Wisby ...	29.88	-17	48	46	-2	*	*	SW	2	2	W	*	e b	*	*
Christiansund ...	29.69	-13	53	47	+5	*	*	ESE	2	0	Z	*	o c	*	2
Skudesnaes ...	29.82	-12	46	46	+2	*	*	SSE	6	4	SE	*	2 0	*	4
Oxö (X'tiansand)	29.81	-22	48	48	+4	*	*	SW	2	6	SSE	*	o b	*	2
Skagen (The Skaw)						*	*					*		*	*
Fanö ...						*	*					*		*	*
Cuxhaven ...	29.978	-31	50	49	+3	60	-	SW	3	2	NNW	9	0	0.03	0
Sumburgh Head															
Stornoway (Hebrides.)	29.742	+10	50	49	-3	56	42	W	1	?	W	5	e	0.02	1
Thurso...	29.695	+06	49	46	-3	59	46	WSW	3	5	WSW	5	e	0.01	3
Wick ...	29.718	+03	51	48	-1	51	45	W	3	4	W	5	e	—	1
Nairn ...	29.742	+02	53	49	-1	61	47	SW	2	2	W	7	e	—	1
Aberdeen ...	29.772	+03	55	48	-1	63	46	SSW	2	3	WSW	2	b	—	1
Leith ...	29.802	-03	52	50	-2	63	47	SW	2	4	W	5	e	—	*
Shields...	29.858	-05	51	50	0	60	47	SW	2	3	W	9	b r	0.02	1
York ...	29.918	-08	53	50	+3	60	42	S	1	3	W	7	e	—	1
Scarborough ...	29.888	-07	58	53	+9	61	48	SW	1	3	SW	9	0	—	1
Nottingham ...	29.948	-11	61	57	+13	61	42	W	2	7	SSW	4	2 e	0.06	1
Ardrossan ...	29.818	-07	50	48	-2	60	49	SSW	1	4	WNW	8	e r	0.07	1
Greencastle ...	29.788	-12	51	50	0	58	49	Z	0	5	WNW	10	p o	0.27	2
Donaghadee ...	29.788	-12	50	50	-4	62	47	S	3	5	W	10	e d	0.09	2
Kingstown ...	29.868	-19	56	57	+3	62	52	SW	4	4	WSW	9	e o	—	3
Holyhead ...	29.868	-18	52	57	+1	63	50	SSW	3	3	WSW	7	2 m	0.02	2
Liverpool (Bidston Obs.)	29.928	-08	55	57	+2	60	49	SW	3	4	SW	4	o e	—	1
Valencia ...	30.028	-02	54	50	0	59	57	NNW	4	4	NW	3	e b	—	4
Roche's Point...	29.968	-04	56	57	+5	63	50	WNW	4	4	WNW	5	e	—	4
Pembroke ...	29.978	-05	50	50	0	58	49	W	1	3	WSW	10	e f	0.01	3
Portishead ...	29.998	-08	56	53	+8	56	46	WSW	4	5	SSW	9	m g	0.03	3
Scilly ...	30.068	-02	50	53	0	58	57	WSW	4	6	SSW	10	f	0.01	4
Plymouth ...	30.042	-09	52	52	+2	54	49	WSW	1	3	S	10	d f	0.19	*
Portsmouth ...	29.988	-17	58	53	+8	59	49	NW	2	4	SW	7	2 e	0.09	2
Dover ...	29.968	-22	54	53	+4	55	49	W	2	5	SW	3	m b	0.01	2
London ...	29.958	-18	55	53	+4	55	47	WSW	2	3	SW	10	d o	0.14	*
Oxford...	29.978	-14	55	52	+8	56	47	WSW	1	2	SW	3	o b	0.14	*
Cambridge ...	29.958	-14	55	53	+8	55	46	Z	0	2	SW	10	2 o	0.23	*
Yarmouth ...	29.938	-17	53	52	+3	53	47	WSW	2	?	SW	10	2 m	0.23	1
Helder ...				*		*	*				*	*	*	*	*
Cape Gris Nez...	30.008	-21	50	50	+2	56	47	SW	1	4	SW	10	o m	0.04	2
Brest ...	30.122	?	52	50	?	56	48	WNW	3	7	SW	10	2 f	0.04	3
L'Orient ...	30.128	-12	53	52	-1	62	51	NNW	4	11	WSW	9	f o	—	2
Rochefort ...	30.158	-11	54	52	-1	64	50	W	4	4	NW	10	0	0.12	3
Biarritz ...	30.218	-06	54	51	0	59	50	SW	5	3	N	9	0	—	3
Corunna ...				*		*	*				*	*	*	*	*
Brussels ...	29.99	-20	49	*	-1	*	*	WSW	1	*	*	*	2	*	*
Charleville ...	30.03	-20	50	*	+5	*	*	W	1	*	*	*	0 2	*	*
Paris ...	30.00	-25	52	?	+1	?	52	SW	3	?	?	?	?	?	*
Lyons ...	30.19	-09	58	*	+5	*	*	NE	1	*	*	*	0	*	*
Toulon...	29.932	-13	60	53	+5	65	55	?	1	7	NW	8	0	—	4

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

	Bar	Dry.	Wet.	Wind.	C.	Wen.	Sea.		Bar	Dry.	Wet.	Wind.	C.	Wen.	Sea.
Skudesnaes ...	29.83	45	45	SW	6	*	2	6	Valencia ...	30.05	55	52	NW	3	5
Thurso ...	29.67	55	49	W	4	7	0	3	Scilly ...	30.06	57	56	W	4	10
Scarborough ...	29.91	57	54	SW	2	10	0	2	London ...	30.08	52	50	SW	2	10
Greencastle ...	29.93	58	52	WNW	5	5	0	*	Rochefort ...	30.28	60	53	NW	4	10
Holyhead ...	29.97	58	52	WNW	2	3	0	2							

Pressure has increased slightly at the western and northern stations as well as at Portland in which places the wind has veered to W or NW. In the east of England the wind is still SW, and the barometric has fallen slightly.

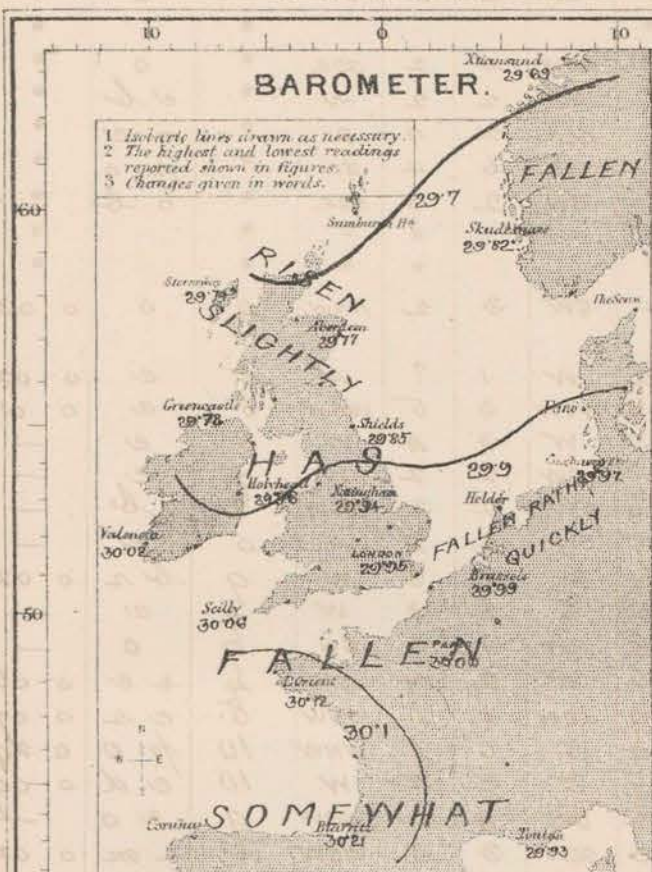
EXPLANATION OF COLUMNS.

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. light 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.

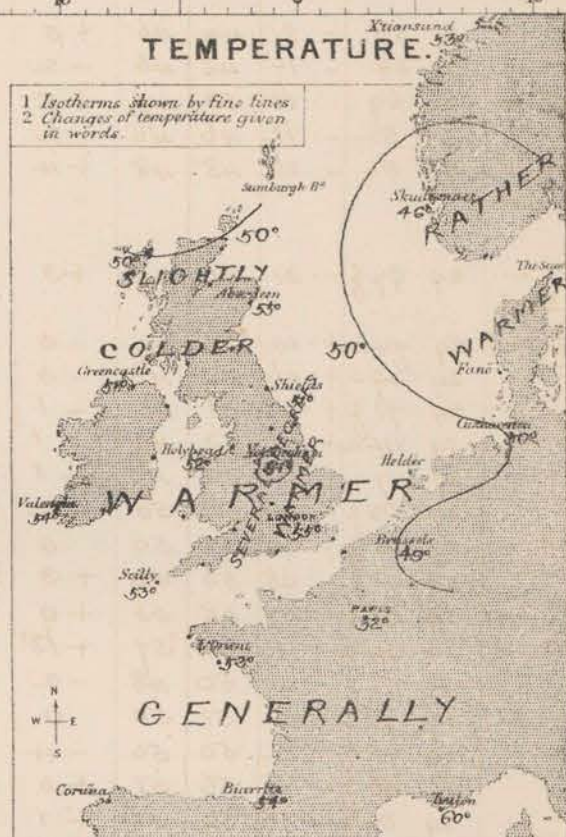
* AN ASTERISK is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.m.

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.

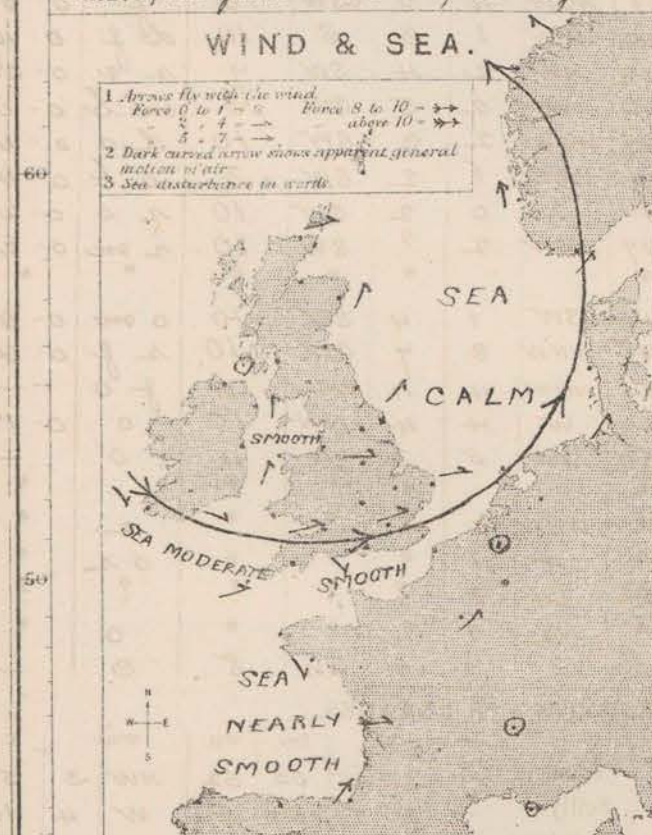
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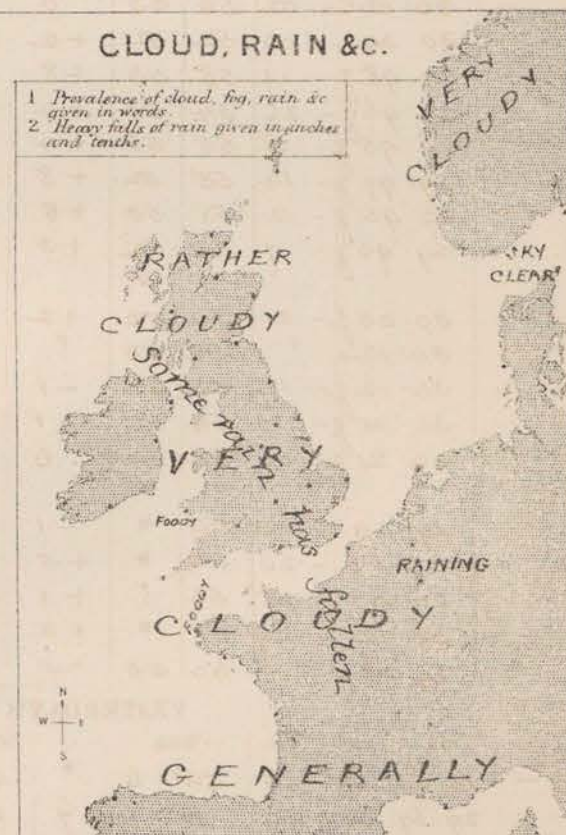
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Fri day 8 a.m.

WEATHER REPORT. May 23^d 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 4.
	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.				
Haparanda ...	29.76	-22	37	35	-1	*	*	NE	4	2	E	*	o	*	*
Hernösand ...	29.76	?	46	43	?	*	*	Z	0	0	Z	*	o	*	*
Stockholm ...	29.79	-06	50	49	+1	*	*	SSW	1	2	S	*	f	*	*
Wisby ...	29.88	00	48	46	0	*	*	SSW	2	2	NW	*	br	*	*
Christiansund ...	29.62	-01	44	41	-9	*	*	?	1	2	NNE	*	o	*	2
Skudesnaes ...	29.65	-17	46	45	0	*	*	SE	4	4	SSE	*	fr	*	1
Oxö (Xtiansand) ...	29.74	-07	45	44	-3	*	*	SE	2	4	SW	*	bo	*	2
Skagen (The Skaw) ...	29.82	-07	48	48	0	*	*	SSW	2	*	*	*	o	*	*
Fanö ...	29.85	-14	50	49	+2	*	*	S	6	*	*	*	o	*	*
Cuxhaven ...	29.84f	-13	56	54	+6	?	48	SW	3	3	W	9	o	-	0
Sumburgh Head															
Stornoway (Hebrides) ...	29.53f	-19	49	48	-1	52	42	NW	1	4	W	3	b	-	1
Thurso ...	29.53f	-16	48	43	-1	53	43	WNW	1	3	W	6	c	-	1
Wick ...	29.53f	-18	47	44	-4	52	42	E	1	2	NW	8	co	-	0
Nairn ...	29.53f	-21	45	44	-8	56	43	Z	0	2	SW	10	d	0.14	1
Aberdeen ...	29.52f	-25	47	46	-8	59	45	SSW	1	2	SSW	10	cr	0.10	1
Leith ...	29.50f	-30	48	48	-4	61	45	E	2	3	W	9	co	0.52	*
Shields ...	29.47f	-38	53	57	+2	57	47	W	3	3	SSW	8	p	0.19	2
York ...	29.59f	-32	50	50	-3	63	45	S	2	4	WSW	10	po	0.16	*
Scarborough ...	29.52f	-36	57	50	-7	62	47	SW	3	2	W	8	bo	0.22	2
Nottingham ...	29.68f	-26	58	57	-3	68	46	WSW	5	5	W	10	pw	0.12	*
Ardrossan ...	29.50f	-31	49	48	-1	57	48	NW	1	3	WNW	8	cd	0.64	0
Greencastle ...	29.53f	-23	47	46	-4	56	47	NNE	4	5	NW	10	r	0.56	*
Donaghadee ...	29.52f	-26	53	50	+3	57	48	W	5	5	W	10	o	0.21	3
Kingstown ...	29.63f	-23	56	52	0	61	54	W	7	7	W	5	c	-	5
Holyhead ...	29.65f	-21	53	57	+3	61	50	SW	3	3	W	4	rc	0.13	3
Liverpool (Bidston Obs.) ...	29.65f	-27	60	55	+5	64	47	W	5	6	W	3	gb	0.11	3
Valencia ...	29.82f	-20	56	54	+2	59	54	W	5	6	S	9	rm	0.16	5
Roche's Point ...	29.79f	-17	56	53	0	64	52	WSW	5	5	WSW	8	o	0.08	4
Pembroke ...	29.79f	-18	52	50	+2	54	50	W	5	7	WSW	2	cm	0.09	4
Portishead ...	29.79f	-20	54	53	-2	62	47	W	4	6	WSW	10	cg	0.11	4
Scilly ...	29.96f	-10	53	54	+2	58	53	WSW	5	5	WSW	7	oc	0.04	4
Plymouth ...	29.90f	-14	55	55	+3	63	57	W	3	4	WNW	10	od	0.05	5
Portsmouth ...	29.82f	-16	53	54	-3	63	50	SW	5	6	SW	10	cr	0.03	4
Dover ...	29.86f	-10	57	50	-3	59	47	SW	5	5	WSW	5	cg	-	*
London ...	29.80f	-15	54	54	-1	67	46	SW	3	4	WSW	10	cbr	0.12	*
Oxford ...	29.76f	-21	56	55	+1	66	48	WSW	2	5	WSW	10	co	0.06	*
Cambridge ...	29.74f	-21	57	50	-4	66	46	SW	2	2	SW	10	cp	0.05	*
Yarmouth ...	29.75f	-18	54	57	+1	62	46	SSW	4	3	WSW	6	pc	0.04	2
Helder ...	29.82	?	53	*	?	*	*	SW	5	*	*	*	*	*	2
Cape Gris Nez ...	29.91f	-09	57	49	+1	56	47	WSW	5	5	WSW	9	f	-	4
Brest ...	30.07f	-05	53	53	+3	57	49	W	7	7	W	10	fm	0.04	4
L'Orient ...	30.13f	+01	53	53	+2	65	53	W	5	5	W	10	f	-	3
Rochefort ...	30.22f	+07	57	53	+3	63	54	W	5	5	NW	10	o	0.04	3
Biarritz ...	30.28f	+07	53	57	+1	57	54	W	4	5	NW	10	r	0.67	3
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	29.94	-05	?	*	?	*	*	WSW	4	*	*	*	ro	*	*
Charleville ...	29.99	-04	53	*	+3	*	*	W	3	*	*	*	c	*	*
Paris ...	30.06	+06	57	57	+5	-	57	SW	1	*	*	*	-	-	*
Lyons ...	30.24	+05	61	*	+3	*	*	N	3	*	*	*	b	*	*
Toulon ...	30.04f	+11	63	52	+3	71	53	Z	0	5	NW	9	c	-	5

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

PRESIDENT'S 2 P.M. REPORTS AND REMARKS.																
	Bar.	Dry.	Wet.	Wind.	C	Wea	Sea.		Bar.	Dry.	Wet.	Wind	C	Wet		
Skudesnaes ...	29.81	48	47	S	4	*	f	4	Valencia ...	30.06	57	52	WNW	3	6	c
Thurso ...	29.74	50	44	NNW	2	7	c	2	Scilly ...	30.10	58	56	W	5	6	c
Scarborough...	29.81	59	56	SSW	1	5	c	1	London ...	29.95	63	57	WSW	2	6	cc
Greencastle ...	29.91	55	52	NW	5	5	c	*	Rochefort ...	30.19	61	56	W	4	10	o
Holyhead ...	29.88	58	54	W	3	5	c	2								

The fall of the barometer noticed in the north-west this morning has been succeeded by a recovery, and at all but our eastern stations the barometer has risen since 8 a.m. The wind has veered to W at Holyhead.

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 strong 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. light m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wind.

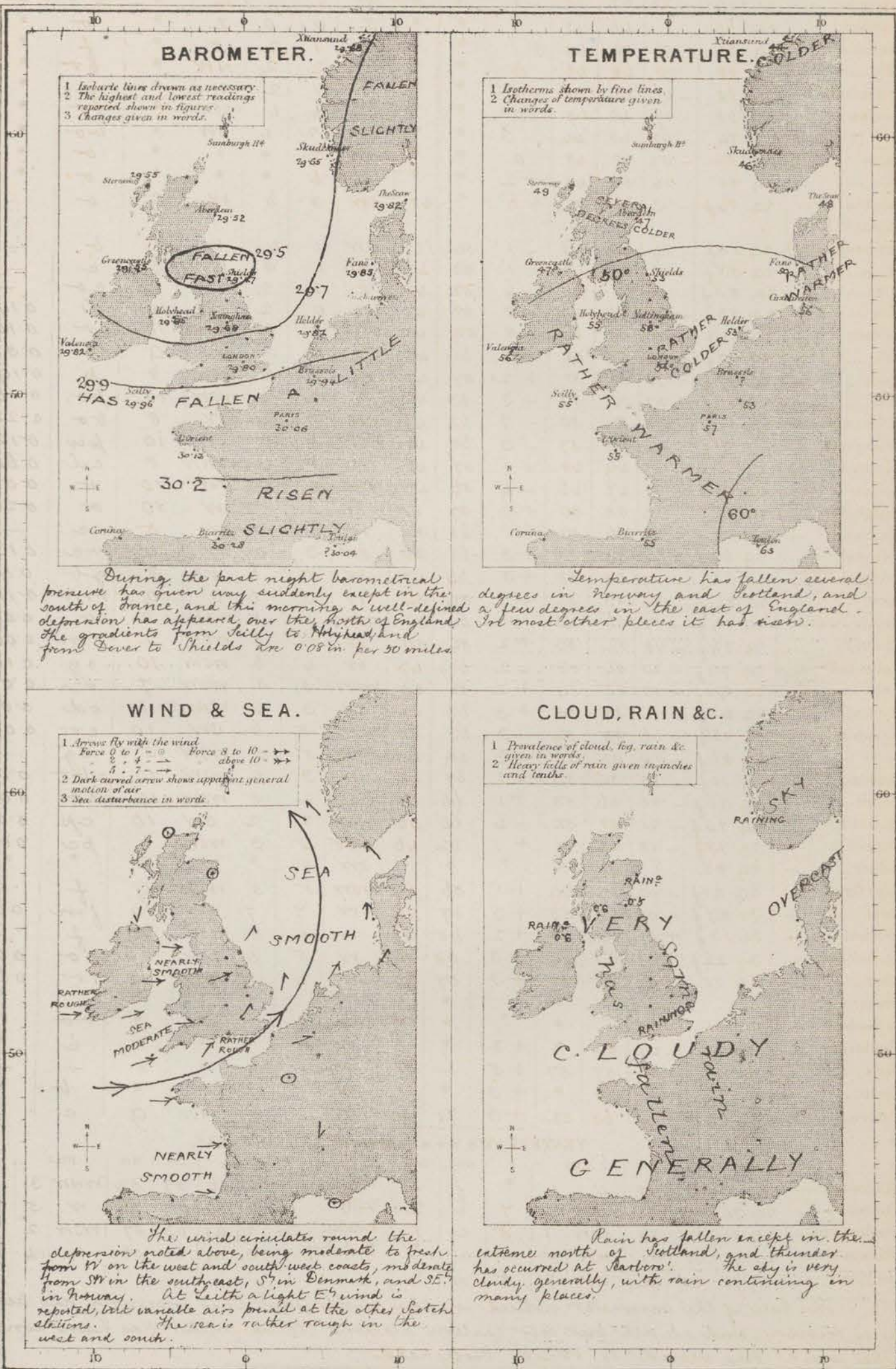
* AN ASTERISK is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.m.

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.

WEATHER CHARTS

AND REMARKS FOR

FRIDAY 23RD MAY 1873 AT 8 A.M.



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

Meteorological Office
116, Victoria Str^{et}. Westminster, S.W.

ROBERT H. SCOTT, Director.

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

Saturday 8 a.m.

WEATHER REPORT. May 25 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 4.
	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.)				
Haparanda ...	29.81	+05	38	36	+1	*	*	E	2	2	SW	*	0	*	
Hernösand ...	29.71	-05	34	33	-12	*	*	NE	6	2	E	*	g	*	
Stockholm ...	29.56	-23	46	45	-4	*	*	SE	4	2	SSE	*	g	*	
Wisby ...	29.54	-34	48	46	0	*	*	S	6	2	S	*	c	*	
Christiansund ...	29.39	-29	45	45	+1	*	*	WSW	4	4	N	*	b r	*	
Skudesnaes ...	29.54	-11	45	43	-1	*	*	WNW	6	2	SW	*	o	*	
Oxö (Xtiansand)	29.41	-33	48	45	+3	*	*	W	4	4	SE	*	r b	*	
Skagen (The Skaw)	29.46	-36	49	48	+4	*	*	NW	4	*	*	*	o	*	
Fanö ...	29.73	-12	49	46	-1	*	*	WNW	8	*	*	*	c	*	
Cuxhaven ...	29.78	-06	50	46	-6	?	46	NW	7	5	SSW	?	b	0.23	
Sumburgh Head															
Stornoway (Hebrides)	29.82	+27	49	48	0	55	37	WNW	6	?	WNW	3	f b	0.05	2
Thurso ...	29.74	+21	49	46	+1	53	42	W	4	5	WNW	6	f p c	0.05	2
Wick ...	29.75	+22	48	46	+1	54	38	?	3	4	WNW	6	c	0.05	1
Nairn ...	29.82	+29	48	46	+3	57	42	W	2	3	W	4	c	0.07	1
Aberdeen ...	29.81	+29	51	45	+4	52	41	NW	3	5	N	4	c	0.08	
Leith ...	29.91	+41	54	47	+6	57	44	NW	3	2	NW	1	c p b	0.01	
Shields ...	29.93	+46	50	47	-3	58	43	WNW	4	5	WNW	6	c	0.03	2
York ...	29.98	+39	51	47	+1	61	39	W	2	6	W	7	o c	0.01	
Scarborough ...	29.95	+43	56	51	+5	62	43	NW	4	4	W	5	f p c	0.13	4
Nottingham ...	30.07	+39	54	50	-4	66	38	NW	3	7	WNW	10	f p t w	0.22	
Ardrossan ...	29.99	+49	50	46	+1	55	47	WNW	6	7	NW	6	c f b	0.06	3
Greencastle ...	30.06	+51	50	48	+3	57	45	WNW	5	5	WNW	5	c	0.18	
Donaghadee ...	30.04	+52	51	48	+4	56	44	NW	4	5	W	6	c	0.11	2
Kingstown ...	30.15	+52	49	45	-7	61	45	W	5	7	W	2	g b	0.06	4
Holyhead ...	30.08	+43	49	46	-6	58	46	WNW	4	4	WSW	1	r b	0.12	3
Liverpool (Bidston Obs.)	30.12	+47	52	48	-8	61	45	W	5	7	W	2	c b	0.05	4
Valencia ...	30.22	+40	54	51	-2	60	45	NNW	2	7	W	7	c	—	3
Roche's Point ...	30.29	+50	51	48	-5	64	47	NNW	1	6	WNW	7	c b	—	2
Pembroke ...	30.17	+38	49	45	-3	54	46	NNW	2	7	W	3	c o	0.01	2
Portishead ...	30.13	+34	55	50	+1	61	40	WNW	3	6	W	5	c	—	4
Scilly ...	30.18	+22	52	50	-3	57	50	NNE	5	6	WSW	7	c	—	
Plymouth ...	30.14	+24	57	53	+2	64	53	N	2	6	WNW	13	m e	0.02	1
Portsmouth ...	30.16	+34	57	49	+2	63	49	NNW	1	6	SW	1	w b	—	3
Dover ...	30.07	+21	55	48	+4	56	45	ENE	2	6	SW	1	c b	0.06	
London ...	30.10	+30	49	47	-5	66	41	WNW	4	6	WSW	5	b c	—	
Oxford ...	30.12	+36	51	44	-5	64	39	NW	2	7	WSW	1	c b	—	
Cambridge ...	30.08	+34	57	45	0	65	41	NW	1	4	WSW	1	f b	0.01	2
Yarmouth ...	30.03	+28	50	47	-4	64	55	WNW	4	6	NW	1	g t b	0.01	2
Helder ...	29.93	+11	50	*	-3	*	*	W	6	*	*	*	*	*	
Cape Gris Nez ...	30.05	+14	48	48	-3	55	45	NNW	3	8	WSW	1	f b	0.04	1
Brest ...	30.21	+14	55	53	0	59	51	WNW	4	7	W	10	m o	—	3
L'Orient ...	30.23	+10	55	55	0	64	53	WNW	3	5	W	9	f o	—	3
Roche fort ...	30.26	+04	57	52	0	61	53	NW	4	5	W	10	f o	—	3
Biarritz ...	30.30	+42	56	54	+1	61	55	SW	4	5	WNW	10	o	—	2
Corunna ...	30.28	?	61	*	?	*	*	N	?	*	*	*	o f	*	
Brussels ...	29.94	00	55	*	?	*	*	W	3	*	*	*	c	*	
Charleville ...	30.07	+08	54	*	+1	*	*	W	3	*	*	*	c	*	
Paris ...	30.13	+07	56	*	-1	*	53	W	1	*	*	*	*	*	
Lyons ...	30.26	+02	63	*	+2	*	*	NW	3	*	*	*	b	*	
Toulon ...	29.92	-12	62	57	-1	77	59	NW	7	3	?	6	c	—	6

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

	Bar.	Dry.	Wet.	Wind.	C.	Wet.	Sea.		Bar.	Dry.	Wet.	Wind.	C.		
Skudesnaes ...	29.45	48	46	GSE	4	*	2	4	Valencia ...	29.86	58	55	W	6	4
Thurso ...	29.53	51	44	WNW	3	2	6	2	Scilly ...	30.00	57	55	WSW	6	4
Scarborough...	29.50	56	53	W	4	8	p	3	London ...	29.73	64	56	WSW	5	8
Greencastle ...	29.76	50	46	NNW	4	5	c	*	Roche fort ...	30.24	60	56	W	5	10
Holyhead ...	29.68	52	51	WSW	3	5	rt	3							

The depression noticed this morning is apparently travelling E², and the barometer has fallen a little at Scarborough and in London. At Greencastle it has risen fast. The W² wind freshened at the S² stations with a rough 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 the 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. light; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wind.

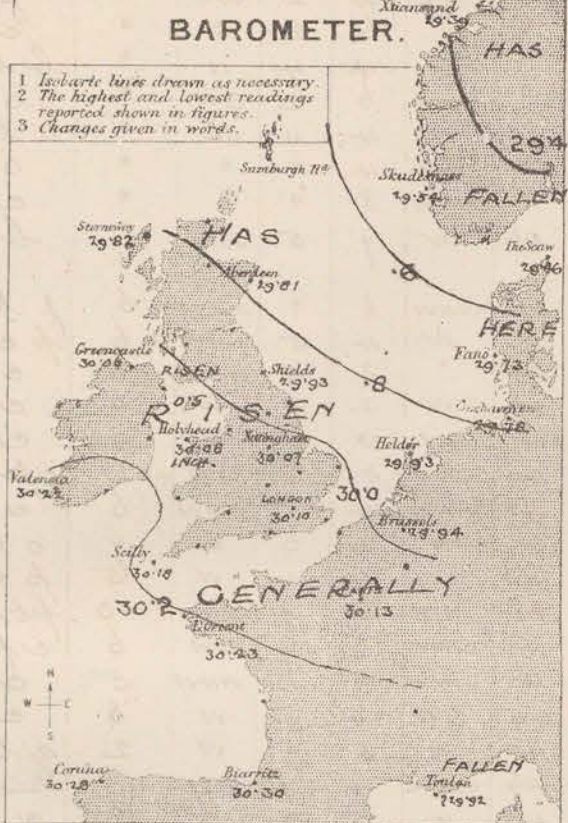
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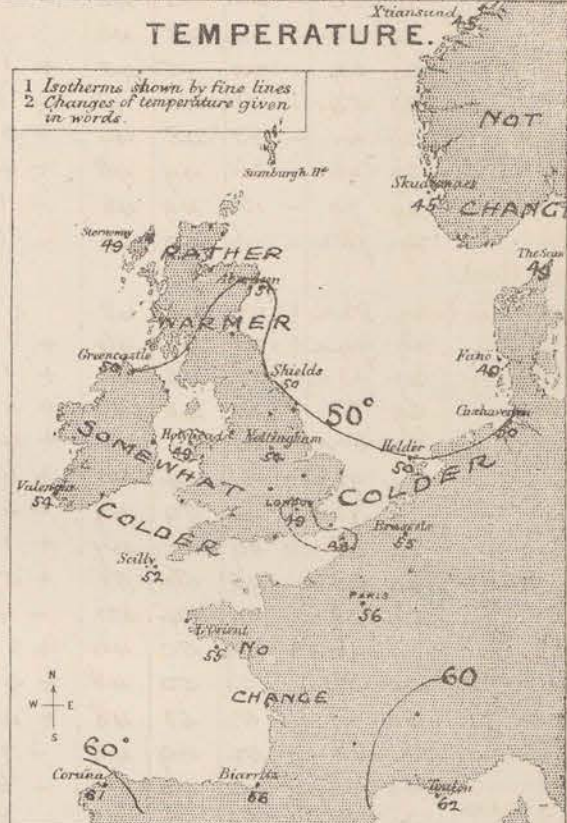
WEATHER CHARTS

AND REMARKS FOR

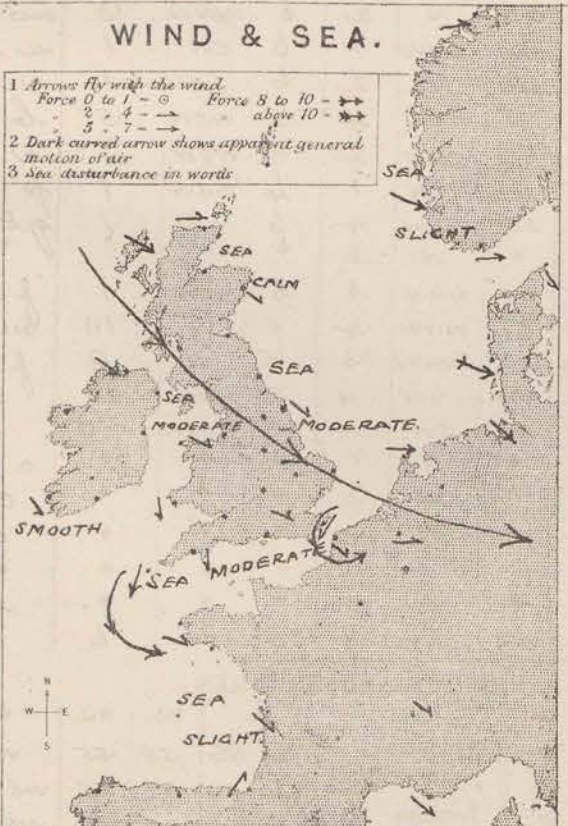
SATURDAY 24TH MAY 1873 AT 8 A.M.



A considerable increase of pressure has taken place over our Islands since yesterday, especially at some of the W^{est} stations, where the change exceeds half an inch, while in Norway and Denmark the mercury has fallen somewhat. Readings are highest at the SW^{est} stations, and while the gradient from Valencia to Grimsby is 0.04 in. that from Aberdeen to London is 0.07 in. per 50 miles.

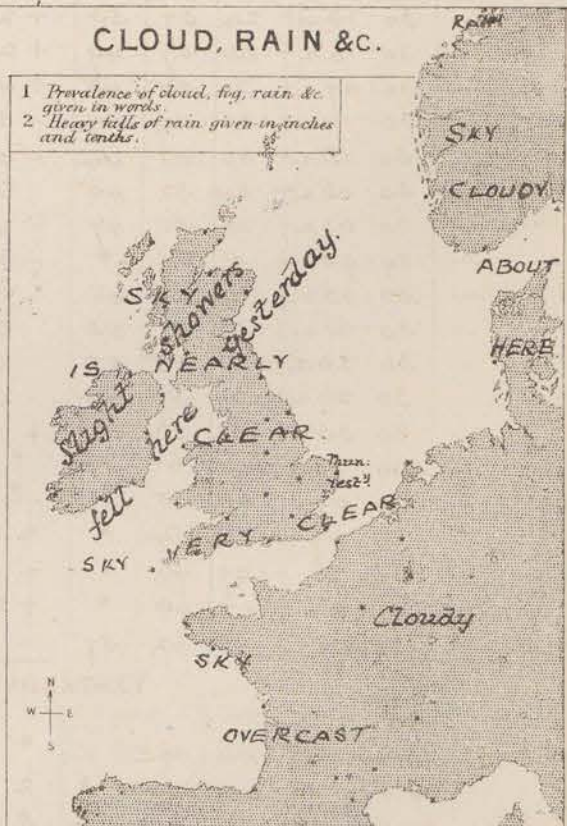


Temperature has risen a few degrees in Scotland, but fallen on the W and SE coasts.



The wind blew very fresh from the W^{est} in the Channel and S of England yesterday. In most places this was moderate but blew strongly at Falmouth and Chatham. NW^{est} breezes now prevail generally. At Dover and Selly the wind is reported as being NE^{ast}.

The sea is moderate to slight.



Slight rain has fallen in the N and NW. The sky is now moderately clear over our Islands - very clear in the SE.

Subscriptions for these Charts payable in advance to order delivery.
Delivery by hand 10/- per quarter.
book post 5/- per quarter.

Meteorological Office
116, Victoria Str^{et}, Westminster, S.W.

ROBERT H. SCOTT, Director.

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

SUMMARY OF WEATHER IN WESTERN EUROPE

from MAY. 18th to MAY. 24th 1873.

(Issued Weekly as a Supplement to the "Daily Weather Report.")

During the past week the cold Nth winds which prevailed on the 17th have given place to warmer breezes from the Sth and Wth together with some rain and local thunderstorms. The change occurred very suddenly during the latter part of the 19th and the morning of the 20th, when a brisk recovery of pressure in the north was accompanied by a giving way in the west and north thus reversing the gradient so recently prevalent. Since then the weather has been mild and genial, and on the morning of the 22nd was very warm in the NE of England. The period embraced in this summary closed with generally prevalent NWth breezes but fine weather on all our coasts.

MAY. 18th The extensive but shallow depression which lay to the SWth of us on the morning of the 17th had travelled eastwards, and now covered the whole of Belgium and northern France. The barometer had consequently fallen at the eastern and southeastern stations, while it rose slightly in the W and N, - the wind at the same time backing to ENE in England, and NE in Scotland, while it shifted from W to E on the coast of Denmark. Rain, which had been general in small quantity, continued to fall at intervals except in the south of England, the Eth breeze freshened considerably at Yarmouth and Cambridge; and the weather was very dull and cold.

MAY. 19th The depression recently noticed had made still further progress eastwards, and now lay over Holland and the north of Germany, so that barometrical readings had increased considerably over western Europe. The wind backed into N over the British Isles and France, as the centre of disturbance passed to the eastward of us, while at Faro it veered to SE. Temperature again fell in the S of England and over France but rose elsewhere, and the sky became much clearer. At night time a sharp frost occurred on the grass in London, the thermometer so exposed falling to 24°, while that in the shade at 4 ft. from the ground went down to 32°.

MAY. 20th A very sudden change had taken place in the distribution of barometrical pressure. The barometer had risen generally, but the change had been so considerable over France and the south of England that a large area of high pressure - the highest readings exceeding 30.3 ins. - had formed over the south-west of France, the Channel, Wales and England as far north as Liverpool. From this area readings decreased to 29.9 ins. at Stornoway and 30.0 ins. in Denmark. Temperature had again fallen in France, but was rising everywhere else. A Sth breeze had set in on all the western and northern coasts, - blowing freshly in Ireland and the west of Scotland but lightly in other places.

while on the eastern shores of the North Sea. N^W winds still prevailed drawing round to NE in France and the S of England. The barometer had begun to fall again on the Irish and Scotch coasts, and during the day the S^W wind freshened at the western stations, with rain, and extended to all parts of northwestern Europe.

MAY. 21ST Barometrical pressure was less than on the previous morning except at the Danish, German and southern French stations. Readings varied from 30.3 in the southern and central France to 29.6 ins. at Tromsø and Christiansund. Temperature had increased generally with SW^W breezes, except in the south of the Island, where the wind had veered to W again and the thermometer showed no change. The weather was dull and wet. Over Italy and the S of France N^W breezes prevailed, forming the northwestern and western sides of a depression which lay over the Adriatic. In the afternoon a slight recovery of pressure occurred in the west and south of our Islands and the W^W wind became rather more general.

MAY. 22ND The barometer had risen a little in the north of Scotland but fallen elsewhere - chiefly to the eastward of the North Sea. On our northwestern coasts, however, a new and rather brisk fall had succeeded the recovery of the previous afternoon, together with the backing of the wind to the S^W in that locality. In other regions light W^W or SW^W breezes prevailed, with very cloudy weather, but in most places temperature was warmer than on the 21st especially in England. In the afternoon a recovery of pressure had occurred in the north-west - accompanied by a shift of wind to the north-westward. Thunder was reported in the north of England during the afternoon.

MAY. 23RD A brisk fall of the barometer had occurred throughout the north-west of Europe in the night. At 8 am. the centre of a well defined depression was found over the most N^W counties of England, where gradients were steepest on its southern side, those on its N^W side being scarcely appreciable. Round this depression the wind circulated being moderate from W on the SW^W coasts, from SW in the SE, from S in Denmark, and from SE in Norway. Temperature rose a little in France and on our SW coasts but fell in the other parts of our Islands, - especially in Scotland. During the day the W^W wind rose to a strong breeze in the S and SW, and strong NW^W gusts were felt at Ardrossan. Rain fell in the NW and N, and thunder occurred on our east coast.

MAY. 24TH The depression noticed yesterday had entirely disappeared, but over Scandinavia and the Baltic pressure had given way briskly. In our Islands, on the contrary, the mercury had risen quickly (half an inch in the E of Ireland), and at 8 am. readings varied from 30.3 ins. at Rock Point, and in the N of Spain, to 29.4 ins. at Christiansund. There were also some local irregularities noticeable both in Belgium, and near the Cornish coast. The prevailing wind was NW^W, - moderate in our Islands, but strong on the eastern coasts of the German Ocean - and temperature changed irregularly; but the weather was much finer than on the 23rd.

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

Sun-day 8 a.m.

WEATHER REPORT. May 25th 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. Direc.	Extreme.		Direc.				
			Dry bulb.	Wet bulb.		Max.	Min.		Force. (0 to 12.)	Force. (0 to 12.)					
Haparanda ...	29.90	+09	35	32	-3	*	*	NE	4	4	NE	*	0	*	*
Hernösand ...	29.68	-03	41	40	+7	*	*	NE	6	6	NE	*	20	*	*
Stockholm ...	29.46	-10	40	40	-6	*	*	?	4	4	NE	*	2	*	*
Wisby ...	29.45	+11	42	42	-6	*	*	NW	10	10	NW	*	8	*	*
Christiansund ...	29.75	+36	47	42	+2	*	*	S	2	4	WSW	*	0	*	2
Skudesnaes ...	29.86	+32	44	42	-1	*	*	W	4	4	WNW	*	6	*	3
Oxö (Christiansund)	29.71	+30	47	41	-1	*	*	NNW	6	6	WNW	*	6	*	3
Skagen (The Skaw)	29.75	+29	50	44	+1	*	*	NNW	8	*	*	*	c	*	*
Fanö ...	30.00	+27	50	46	+1	*	*	WNW	8	*	*	*	c	*	*
Cuxhaven ...	30.02	+24	50	47	0	52	?	NW	7	7	NW	5	c	—	4
Sumburgh Head															
Stornoway (Hebrides)	30.17	+35	50	49	+1	51	38	NW	4	7	WNW	5	pc	0.10	2
Thurso...	30.03	+29	49	46	0	53	43	WNW	5	6	W	4	pc	0.16	3
Wick ...	30.08	+33	49	46	+1	54	39	NW	5	5	NW	6	c	0.14	1
Nairn ...	30.13	+31	48	44	0	54	45	WNW	1	2	W	4	pc	0.05	1
Aberdeen ...	30.10	+29	51	44	0	57	41	NW	2	4	NW	6	bc	0.01	1
Leith ...	30.17	+26	54	49	0	61	41	NW	3	5	NW	4	c	—	*
Shields...	30.19	+26	50	45	0	58	43	WNW	3	6	NW	1	cb	—	1
York ...	30.21	+23	53	46	+2	60	45	NW	2	4	W	4	c	—	*
Scarborough ...	30.22	+27	53	48	-3	60	44	NNE	2	4	NW	3	cb	—	3
Nottingham ...	30.27	+20	58	52	+4	62	39	WNW	2	5	WNW	6	c	—	*
Ardrossan ...	30.24	+25	53	44	+3	56	48	WNW	4	5	WNW	4	c	0.05	2
Greencastle ...	30.23	+17	52	48	+2	55	47	W	0	6	WNW	6	c	0.01	*
Donaghadee ...	30.23	+25	52	48	+2	59	43	NNE	2	5	NW	3	cb	0.01	3
Kingstown ...	30.29	+14	49	47	0	58	46	ESE	1	5	WNW	3	cb	—	2
Holyhead	30.25	+17	51	49	+2	59	46	WNW	1	3	SW	5	bc	—	2
Liverpool (Bidston Obs.)	30.00	+18	56	50	+4	58	44	WNW	2	5	W	3	b	—	2
Valencia ...	30.15	-07	63	60	+9	63	47	S	5	5	S	7	c	—	4
Roche's Point...	30.22	-07	57	54	+6	62	48	SSE	3	3	SSE	7	bc	—	3
Pembroke ...	30.28	+11	54	57	+5	54	46	SE	1	2	WNW	7	bo	—	2
Portishead ...	30.28	+15	56	51	+1	62	38	WNW	1	4	WNW	2	cb	—	1
Scilly ...	30.25	+07	54	50	+2	56	47	ESE	3	5	NNE	7	c	—	3
Plymouth ...	30.27	+13	56	51	-1	64	44	E	3	3	E	6	bc	—	*
Portsmouth ...	30.29	+13	57	52	0	65	47	SW	1	3	NW	5	c	—	1
Dover ...	30.26	+19	58	50	+3	60	47	NNE	3	3	SW	0	b	—	2
London ...	30.28	+18	56	52	+7	63	41	NW	1	4	WNW	5	bc	—	*
Oxford...	30.29	+17	51	47	0	62	39	W	0	4	WNW	0	b	—	*
Cambridge ...	30.28	+20	53	47	+2	60	44	NW	1	1	NW	0	cb	—	*
Yarmouth ...	30.22	+19	54	50	+4	57	41	NW	3	3	SE	3	cb	—	1
Helder...						*	*				*	*	*	*	*
Cape Gris Nez...	30.27	+22	57	47	+3	58	47	N	1	4	W	0	cb	—	1
Brest ...	30.26	+05	50	48	-5	59	42	ESE	3	4	ESE	7	c	—	3
L'Orient ...	30.26	+03	57	49	-1	66	47	E	3	5	NW	4	c	—	2
Rochefort ...	30.26	00	56	52	-1	62	48	E	3	5	NW	0	cb	—	3
Biarritz ...	30.20	-10	57	53	+1	61	53	SE	3	4	NW	3	cb	—	4
Corunna ...	30.02	+26	68	*	?	*	*	NE	3	*	*	*	b	*	2
Brussels ...	30.25	+31	56	*	+1	*	*	E	3	*	*	*	?	*	*
Charleville ...	30.29	+22	48	*	-6	*	*	ENE	3	*	*	*	b	*	*
Paris ...	30.28	+15	54	*	-2	*	47	NW	1	*	*	*	?	*	*
Lyons ...	30.28	+02	61	*	-2	*	*	N	3	*	*	*	b	*	*
Toulon...	29.96	+04	74	60	+12	75	62	W	0	7	NW	0	cb	—	5

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

	Bar.	Dry.	Wet.	Wind.		C.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.		C.	Wen.
Skudesnaes ...						*			Valencia ...	30.26	55	50	NW	3	3	b
Thurso ...	29.81	52	46	W	6	7	p	3	Scilly ...	30.26	55	50	NNE	4	4	c
Scarborough...	30.01	57	51	W	3	9	p	3	London ...	30.14	59	57	W	3	4	c
Greencastle ...	30.15	54	49	WNW	6	5	c	*	Rochefort ...	30.30	61	54	NW	5	10	o
Holyhead ...	30.15	51	50	SW	3	3	b	2								

Pressure has continued to increase generally. Scarcely any other change has occurred.

EXPLANATION OF COLUMNS.

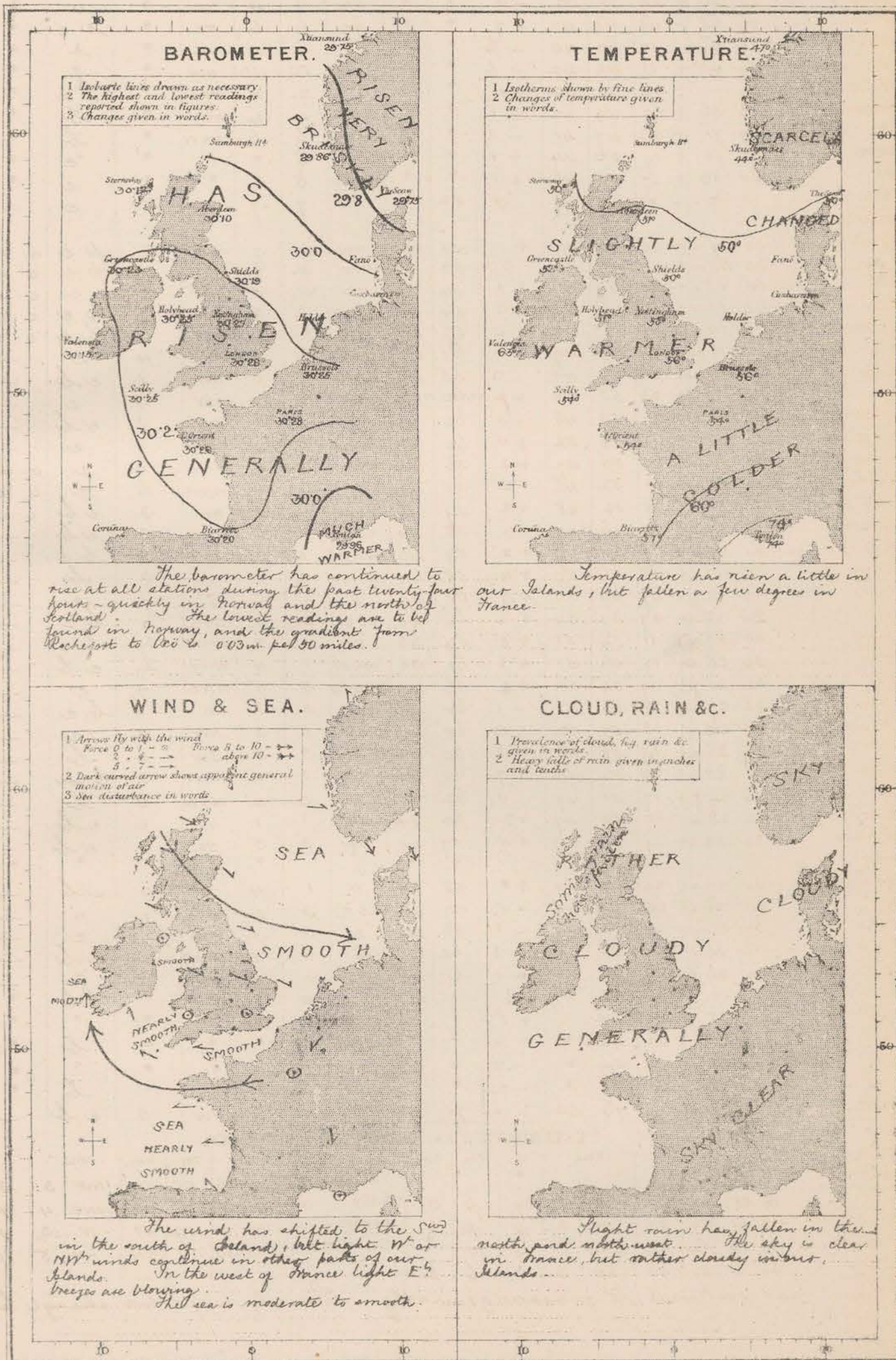
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. light rain; 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, drizzle. *** AN ASTERISK** is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.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.

WEATHER CHARTS

AND REMARKS FOR

SUNDAY 25TH MAY 1873 AT 8 A.M.



Subscriptions for these Charts payable in advance to order delivery.
Delivery by hand 10s. per quarter
book post 2s. per quarter

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

ROBERT H. SCOTT, Director.

Printed by George & Son, Ltd., London, W.C.

Mon-day 8 a.m.

WEATHER REPORT. May. 26th 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.	Dirco.	Force. (0 to 12.)	Force. (0 to 12.)					Dirco.
Haparanda ...	29.99	+0.9	35	31	0	*	*	E	2	2	E	*	b	*	*
Hernösand ...	29.88	+2.0	44	39	+3	*	*	NNE	4	2	ENE	*	b	*	*
Stockholm ...	29.74	+2.8	43	42	+3	*	*	N	2	2	N	*	o	*	*
Wisby ...	29.75	+3.0	41	41	-1	*	*	N	2	6	N	*	r	*	*
Christiansund ...	29.84	+0.9	47	43	0	*	*	ESE	2	2	WNW	*	c b	*	1
Skudesnaes ...	30.02	+1.6	49	45	+5	*	*	WNW	2	4	W	*	c	*	3
Oxö (X-tienand)	29.97	+2.6	45	41	-2	*	*	W	4	6	WNW	*	b	*	3
Skagen (The Skaw)	29.97	+2.2	49	44	-1	*	*	NNW	6	*	*	*	b	*	*
Fanö ...	30.16	+1.6	51	47	+1	*	*	WNW	6	*	*	*	b	*	*
Cuxhaven ...	30.14	+1.2	49	47	-1	?	44	NW	5	6	WNW	4	b	-	0
Sumburgh Head															
Stornoway (Hebrides)	29.82	-3.0	47	47	-3	56	43	E	1	4	NW	10	o d	0.09	0
Thurso ...	29.87	-1.6	47	45	-2	53	39	SSE	2	5	WNW	9	c o	0.01	1
Wick ...	29.89	-1.9	49	47	0	54	41	SE	1	2	NW	8	c o	0.01	0
Nairn ...	29.87	-2.6	49	48	+1	58	46	Z	0	1	W	10	c d	0.04	1
Aberdeen ...	29.91	-1.9	49	42	-2	58	45	S	1	2	NW	-	c o n	-	1
Leith ...	29.90	-2.7	51	49	-3	62	47	S	2	3	NW	9	c o	0.02	*
Shields ...	29.94	-2.5	52	49	+2	59	49	SSW	2	4	SSW	5	b c	0.02	1
York ...	29.91	-3.0	55	52	+2	65	47	S	2	2	NW	7	c	0.01	*
Scarborough ...	29.96	-2.6	55	52	+2	56	49	SSW	2	2	E	10	c o	0.01	2
Nottingham ...	30.03	-2.4	59	53	+1	68	49	S	2	3	SSW	9	c o	0.03	*
Ardrossan ...	29.88	-3.6	49	48	-4	57	49	SSW	3	4	WNW	9	c d	0.08	4
Greencastle ...	29.83	-4.0	54	51	+2	54	49	SSW	4	6	SE	6	f c	0.28	*
Donaghadee ...	29.86	-4.3	57	57	+2	55	47	S	3	4	SSE	10	o	0.06	2
Kingstown ...	29.91	-3.8	54	57	+5	58	48	W	1	3	S	7	o c	0.01	1
Holyhead ...	29.92	-3.3	57	50	0	61	49	SSW	2	1	NE	10	d	0.04	1
Liverpool (Bidston Obs.)	29.98	-3.2	55	50	-1	61	46	SSW	1	3	WNW	9	c o	0.05	1
Valencia ...	29.90	-2.5	54	52	-9	59	49	SW	4	6	S	7	c e	0.26	5
Roche's Point ...	29.93	-2.9	53	50	-4	60	49	WSW	4	4	S	5	c	0.04	3
Pembroke ...	29.99	-2.9	52	50	-2	61	49	SSW	2	2	SSW	10	c f	-	3
Portishead ...	30.07	-2.1	54	51	-2	64	46	Z	0	2	SW	9	c g	-	0
Scilly ...	30.03	-2.2	55	53	+1	61	50	WSW	2	4	S	9	c o	-	2
Plymouth ...	30.00	-2.7	58	54	+2	63	50	WNW	1	3	SE	10	c o	-	*
Portsmouth ...	29.99	-3.0	57	53	0	63	52	S	1	1	SE	7	c	-	1
Dover ...	30.07	-1.9	58	53	0	60	51	Z	0	1	SE	13	b	-	0
London ...	30.01	-2.7	57	52	+1	68	51	S	4	4	S	9	c m o	-	*
Oxford ...	30.01	-2.8	54	50	+3	66	48	SE	1	1	SW	10	c o n	-	*
Cambridge ...	30.02	-2.6	59	52	+6	65	50	S	1	1	WSW	10	c o	-	*
Yarmouth ...	30.07	-1.5	51	49	-3	55	48	S	4	4	S	10	b o	-	2
Helder ...	30.14	?	52	*	?	*	*	SSE	2	*	*	*	*	-	2
Cape Gris Nez ...	30.07	-2.0	57	52	+6	61	57	S	3	1	NE	6	b c	-	1
Brest ...	30.06	-2.0	55	53	+5	65	?	NW	3	3	ENE	10	o	-	3
L'Orient ...	30.05	-2.1	55	52	+1	69	50	NW	3	3	SW	1	c b	-	2
Roche fort ...	30.06	-2.0	61	56	+5	80	48	SE	3	3	NW	0	b	-	3
Biarritz ...	30.10	-1.0	61	57	+4	?	59	SW	5	4	NW	6	f	-	*
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	-	*
Brussels ...	30.12	-1.3	57	*	+1	*	*	NE	3	*	*	*	o	-	*
Charleville ...	30.15	-1.4	55	*	+7	*	*	NNW	3	*	*	*	b	-	*
Paris ...	30.06	-2.2	66	*	+12	*	*	SE	4	*	*	*	c	-	*
Lyons ...	30.20	-0.8	61	*	0	*	*	SE	1	*	*	*	b	-	*
Toulon ...	30.06	+1.0	56	45	-18	62	44	E	3	3	WNW	0	b	-	3

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

Bar.	Dry.	Wet.	Wind.	O.	Wen.	Sea.	Bar.	Dry.	Wet.	Wind.	C.	Wen.
Skudesnaes ...				*			Valencia ...					
Thurso ...							Scilly ...					
Scarborough ...							London ...					
Greencastle ...							Rochefort ...					
Holyhead ...												

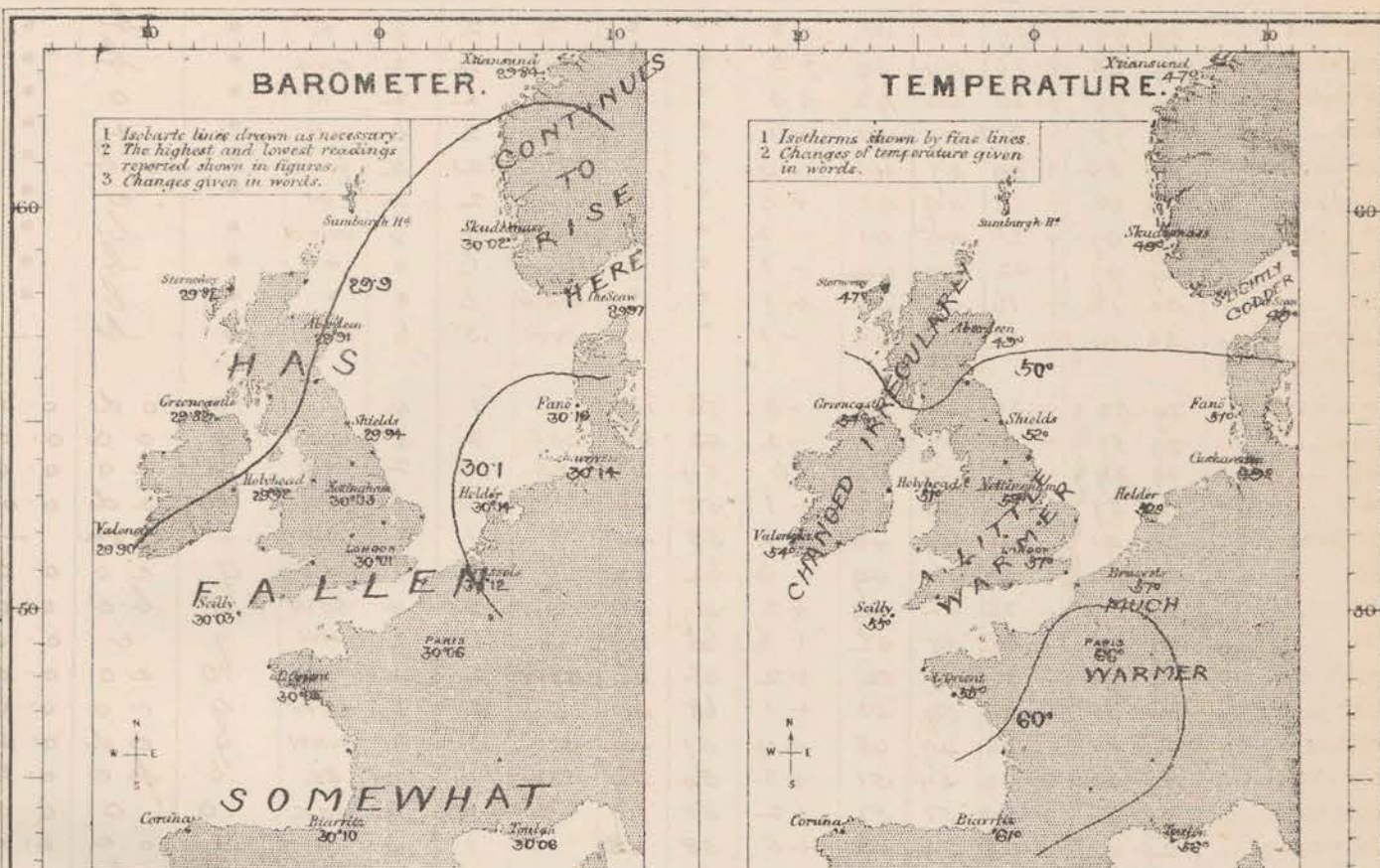
EXPLANATION OF COLUMNS.

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. light 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. * AN ASTERISK is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.m.

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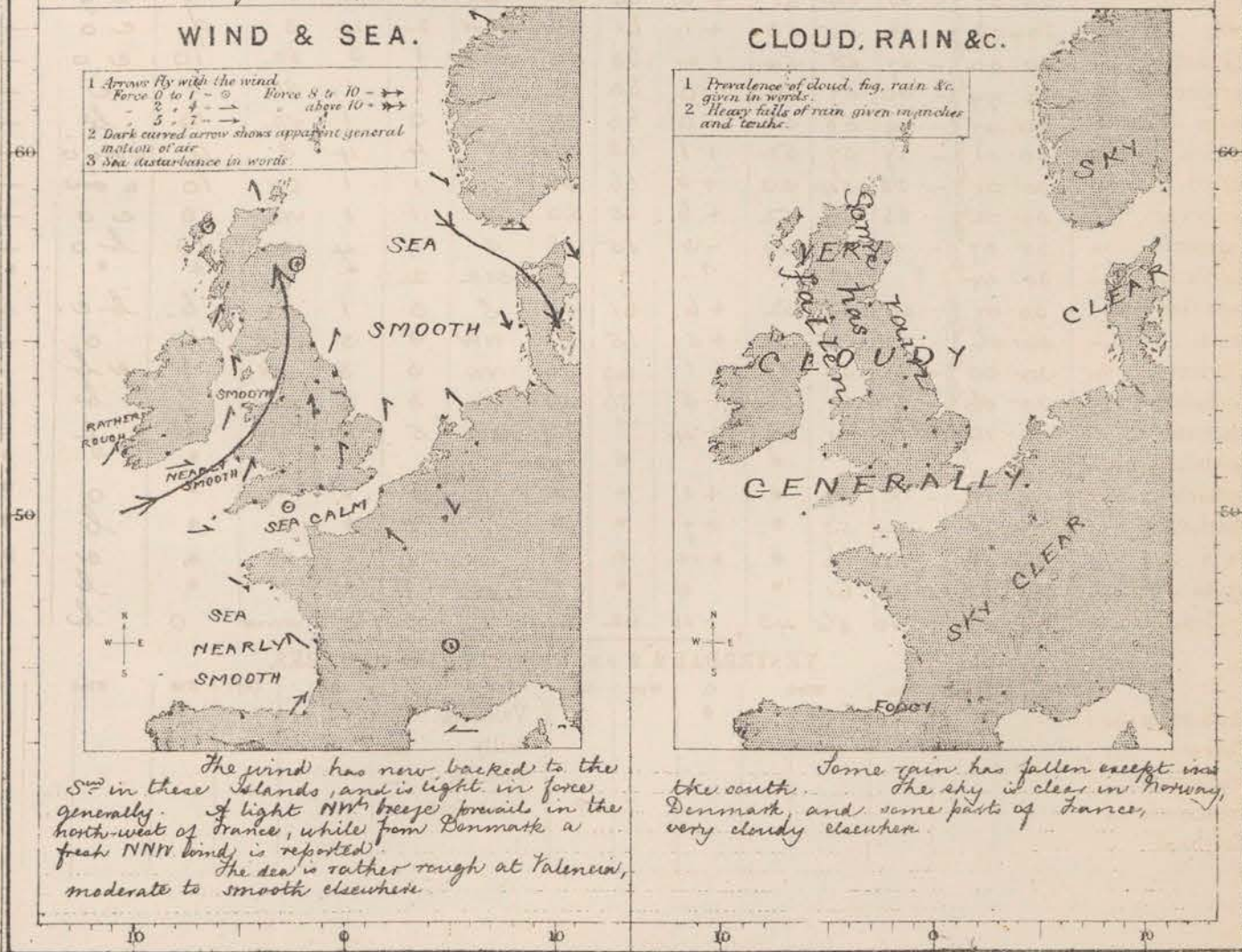
WEATHER CHARTS

AND REMARKS FOR
MONDAY 26TH MAY 1873 AT 8 A.M.



A fall in the barometer has taken place over our Islands and France since yesterday morning, being most marked in the north of Ireland, but in Norway and Denmark pressure has continued to increase. The lowest readings are now found in the north-west of our Islands, but the gradient from Paris to Morville is only 0.03 in per 50 miles.

Temperature has risen somewhat in England and France, but changed very irregularly elsewhere.



The wind has now backed to the S.W. in these Islands, and is light in force generally. A light N.W. breeze prevails in the north-west of France, while from Denmark a fresh N.N.W. wind is reported. The sea is rather rough at Valencia, moderate to smooth elsewhere.

Some rain has fallen except in the south. The sky is clear in Norway, Denmark, and some parts of France, very cloudy elsewhere.

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

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

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

Tues-day 8 a.m.

WEATHER REPORT. May. 27th 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.				
Haparanda ...	30.01	+02	41	39	+6	*	*	SE	2	2	SW	*	0	*	*
Hernösand ...	29.98	+10	42	37	-2	*	*	NE	2	?	?	*	?	*	*
Stockholm ...	29.91	+15	47	42	+4	*	*	Z	0	2	SW	*	?	*	*
Wisby ...	29.93	+18	44	44	+3	*	*	SE	2	2	NW	*	0.6	*	*
Christiansund...	29.84	00	46	44	-1	*	*	E	6	6	WSW	*	0.0	*	3
Skudesnaes ...	29.84	-18	46	44	-3	*	*	SE	6	2	SSE	*	0.0	*	3
Oxö (X'fiansand)	29.90	-07	45	44	0	*	*	?	1	6	WSW	*	0.0	*	0
Skagen (The Skaw)	29.95	-02	49	46	0	*	*	NNW	2	*	*	*	0	*	*
Fanö ...	29.89	-27	49	47	-2	*	*	ESE	2	*	*	*	0	*	*
Cuxhaven ...	29.768	-38	52	50	+3	60	-	SE	4	3	NE	9	0.0	-	0
Sumburgh Head															
Stornoway (Hebrides)	29.872	+05	51	50	+4	56	44	ENE	5	5	ENE	5	0	-	3
Thurso...	29.852	-02	48	45	+1	53	42	NE	?	2	ESE	9	0	0.01	2
Wick ...	29.872	-02	48	46	-1	53	44	NE	2	2	NE	10	0	-	1
Nairn ...	29.862	-01	48	47	-1	55	48	NE	1	1	NE	8	0.01	0.01	1
Aberdeen ...	29.812	-10	47	46	-2	57	45	N	1	2	S	10	0.07	0.07	1
Leith ...	29.802	-10	51	49	0	63	41	N	2	2	SE	8	0.03	0.03	*
Shields...	29.762	-18	53	49	+1	60	45	N	1	2	SW	5	0.02	0.02	0
York ...	29.752	-16	54	50	-1	65	44	WNW	1	2	WSW	3	0.17	0.17	*
Scarborough ...	29.752	-21	50	49	-5	60	48	NW	?	2	SE	10	0.11	0.11	2
Nottingham ...	29.792	-24	59	55	0	67	40	WSW	2	4	SW	10	0.02	0.02	*
Ardrossan ...	29.862	-02	58	52	+9	63	47	ENE	2	4	WSW	5	-	-	1
Greencastle ...	29.782	-05	51	50	-3	58	57	ENE	2	5	SW	10	0.09	0.09	*
Donaghadee ...	29.742	-12	53	51	+2	61	49	ESE	2	4	S	10	0.02	0.02	1
Kingstown ...	29.742	-17	54	51	0	63	52	W	3	4	W	9	-	-	3
Holyhead ...	29.742	-18	51	51	0	58	49	SSW	1	4	SW	10	0.10	0.10	1
Liverpool (Bidston Obs.)	29.812	-17	54	51	-1	61	47	SE	1	3	SW	10	0.03	0.03	1
Valencia ...	30.012	+11	53	50	-1	59	50	W	6	7	WNW	8	-	-	6
Roche's Point ..	29.822	-11	54	50	+1	60	48	NNW	4	5	WSW	8	0.58	0.58	3
Pembroke ...	29.812	-18	52	49	0	56	50	W	5	6	WSW	10	0.03	0.03	4
Partishead ...	29.822	-25	54	52	0	65	48	W	4	6	W	8	0.12	0.12	3
Scilly ...	29.942	-09	55	54	0	59	53	W	5	6	W	6	0.03	0.03	5
Plymouth ...	29.892	-11	56	53	-2	64	57	W	5	5	W	5	-	-	*
Portsmouth ...	29.872	-12	56	53	-1	63	52	SW	3	5	WSW	7	0.06	0.06	3
Dover ...	29.832	-24	54	52	-4	64	48	W	3	1	ENE	6	0.01	0.01	2
London ...	29.822	-18	53	51	-4	70	46	WSW	3	4	S	10	0.02	0.02	*
Oxford...	29.812	-20	55	53	+1	67	47	W	1	4	NW	10	0.14	0.14	*
Cambridge ...	29.792	-23	55	51	+4	67	44	W	1	1	NNW	9	0.13	0.13	*
Yarmouth ...	29.772	-30	57	50	0	56	48	W	3	4	SSE	6	0.08	0.08	1
Helder ...	29.712	-43	52	*	0	*	*	SSW	3	*	*	*	*	*	2
Cape Gris Nez...	29.882	-19	57	47	-6	69	49	WSW	4	3	S	9	0.44	0.44	3
Brest ...	30.022	-04	54	54	-1	60	57	WSW	7	7	WSW	10	-	-	4
L'Orient ...	30.092	+04	55	55	0	65	53	W	5	5	NW	10	-	-	4
Rocheport ...	30.242	+18	59	52	-2	61	54	W	5	7	NW	?	-	-	3
Biarritz ...	30.282	+18	59	55	-2	67	55	NE	3	5	NNW	6	-	-	3
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Charleville ...	29.97	-18	52	*	-3	*	*	WSW	6	*	*	*	0	*	*
Paris ...	30.02	-04	56	*	-10	*	*	SW	5	*	*	*	0	*	*
Lyons ...	30.24	-04	64	*	+3	*	*	S	3	*	*	*	0	*	*
Toulon...	30.022	-04	59	55	+3	77	56	NW	4	1	SE	?	-	-	3

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

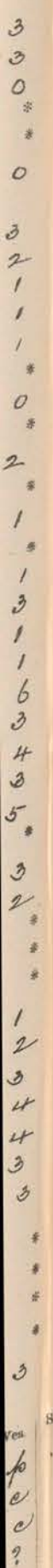
	Bar.	Dry.	Wet.	Wind	C	Wet.	Sec.		Bar.	Dry.	Wet.	Wind	C	Wet.	Sec.
Skudesnaes ...	29.98	51	47	SSW	2	*	0	Valencia ...	29.86	55	52	WSW	4	8	0
Thurso ...	29.77	52	47	ESE	1	7	0.01	Scilly ...	30.03	58	55	WSW	5	6	0
Scarborough...	29.86	53	51	SE	2	10	0	London ...	29.91	68	61	SSW	2	8	0
Greencastle ...	29.73	57	52	SW	5	9	0	Rocheport ...	30.05	60	55	NW	7	?	?
Holyhead ...	29.86	56	54	SW	4	2	0								

The barometer continues to fall except at Scilly. The wind has veered to SW on our coasts, while a strong NW breeze has set in at Rocheport.

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. light; 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; x. asterisk inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.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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Vincent Brooks, 17 & Son, Ltd. London W.C.

Wednesday 8 a.m.

WEATHER REPORT. May 28th 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.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
Haparanda ...	30.05	+0.4	39	35	-2	*	*	S	2	2	SSE	5	bc	*	*
Hernösand ...	30.02	+0.4	42	39	0	*	*	E	2	-	-	*	b	*	*
Stockholm ...	29.97	+0.6	50	49	+3	*	*	SE	4	2	SE	*	b	*	*
Wisby ...	30.01	+0.8	42	42	-2	*	*	S	2	2	SSE	*	bc	*	*
Christiansund ...	29.97	+1.3	41	?	-5	*	*	WNW	4	2	WNW	*	r	*	2
Skudesnaes ...	30.05	+2.1	48	43	+2	*	*	SW	4	6	NW	*	oc	*	3
Oxö (X'tianeand)	29.93	+0.3	50	45	+5	*	*	NNW	2	?	?	*	b	*	1
Skagen (The Skaw)	29.99	+0.4	52	48	+3	*	*	NW	2	*	*	*	c	*	*
Fanö ...	30.05	+1.6	54	50	+5	*	*	NW	6	*	*	*	c	*	*
Cuxhaven ...	29.94	+1.8	51	50	-1	55	*	NE	4	3	ESE	9	or	0.17	0
Sumburgh Head															
Stornoway (Hebrides)	30.23	+0.6	52	51	+1	54	32	ENE	1	5	ENE	4	bc	-	2
Thurso ...	30.21	+0.6	50	45	+2	54	44	NNE	1	3	NNE	3	e	-	1
Wick ...	30.25	+0.8	39	35	-9	52	31	E	1	2	NE	3	e	-	0
Nairn ...	30.24	+0.8	52	48	+4	53	39	NE	1	1	NE	0	cb	-	1
Aberdeen ...	30.22	+1.1	49	44	+2	54	40	N	1	2	N	7	e	-	*
Leith ...	30.26	+1.4	50	46	-1	63	45	E	2	3	E	6	e	-	3
Shields ...	30.24	+1.4	48	44	-5	55	44	N	4	6	NNE	6	oc	-	*
York ...	30.21	+1.4	55	52	+1	64	45	N	1	2	NNW	9	co	-	4
Scarborough ...	30.21	+1.4	48	47	-2	54	47	N	3	3	N	10	o	-	*
Nottingham ...	30.23	+1.4	56	50	-3	69	45	NNE	3	4	WNW	7	mc	-	*
Ardrossan ...	30.22	+1.3	55	49	-3	67	48	E	2	2	E	5	e	0.16	1
Greencastle ...	30.28	+1.5	54	50	+3	59	48	N	2	4	NNW	5	bc	-	*
Donaghadee ...	30.23	+1.4	50	50	0	65	33	S	1	3	N	3	bc	-	0
Kingstown ...	30.27	+1.5	52	50	-2	58	49	N	1	3	W	0	b	-	1
Holyhead ...	30.21	+1.4	54	52	+3	58	49	NNW	1	2	N	0	bc	-	0
Liverpool (Bidston Obs.)	30.26	+1.4	58	57	+4	64	44	E	1	3	WNW	1	cb	-	1
Valencia ...	30.30	+1.2	55	57	+2	59	49	NNW	2	6	NW	6	e	-	2
Roche's Point ...	30.25	+1.3	50	49	-1	61	49	N	2	4	NW	2	cb	-	2
Pembroke ...	30.22	+1.1	57	53	+5	57	47	N	2	3	WNW	1	bw	-	1
Portishead ...	30.21	+1.3	52	49	-2	62	44	ENE	3	4	W	10	gw	-	2
Scilly ...	30.23	+1.2	54	53	-1	57	52	NNW	4	5	WNW	4	c	-	4
Plymouth ...	30.19	+1.3	57	55	+1	63	57	N	1	3	WNW	0	of	-	3
Portsmouth ...	30.21	+1.3	55	57	-1	71	49	N	4	5	W	7	e	0.18	3
Dover ...	30.12	+1.2	57	49	-3	58	48	NNE	4	3	W	5	bc	0.24	2
London ...	30.18	+1.3	50	47	-3	64	48	N	2	3	W	10	pto	0.05	*
Oxford ...	30.21	+1.4	50	46	-5	64	49	NE	1	7	W	10	o	0.20	*
Cambridge ...	30.20	+1.4	57	46	-4	68	48	N	2	2	N	10	pto	0.03	*
Yarmouth ...	30.11	+1.4	50	49	-1	55	46	N	5	5	N	9	ro	0.18	4
Helder ...	30.00	+1.2	57	*	-1	*	*	N	5	*	*	*	*	*	2
Cape Gris Nez ...	30.11	+1.3	50	46	-1	56	48	N	4	5	W	9	co	-	3
Brest ...	30.21	+1.9	54	52	0	59	50	N	4	7	WSW	10	ro	0.20	4
L'Orient ...	30.21	+1.2	54	54	-1	64	51	NW	4	5	NW	8	co	0.28	3
Rocheport ...	30.23	-0.01	55	50	-4	61	52	N	5	9	WSW	10	ro	0.16	3
Biarritz ...	30.23	-0.05	57	55	-2	61	55	NNE	4	5	W	9	or	0.08	4
Corunna ...			*	*	*	*	*					*	*	*	*
Brussels ...	29.99	?	61	*	?	*	*	NW	6	*	*	*	r	*	*
Charleville ...	29.96	-0.01	66	*	+14	*	*	N	6	*	*	*	e	*	*
Paris ...	30.10	+0.8	50	*	-6	*	*	N	5	*	*	10	o	*	*
Lyons ...	29.97	+0.27	60	*	+4	*	*	N	3	*	*	*	o	*	*
Toulon ...	29.94	-0.08	57	53	-2	71	54	WNW	5	7	NW	2	gb	-	5

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.	
Skudesnaes ...	29.93	51	49	S	4	*	0	3	Valencia ...	30.02	56	53	NW	5	8
Thurso ...	29.97	52	46	NNE	3	4	c	2	Scilly ...	29.99	57	53	WNW	5	7
Scarborough...	29.86	51	49	N	3	10	g	3	London ...	29.83	59	53	W	2	7
Greencastle ...	29.94	59	54	N	3	1	b	*	Rocheport ...	30.16	58	54	W	7	6
Holyhead ...	29.91	55	53	N	2	2	b	2							

The barometer has risen in our Islands - quickly in the NW, but fallen a little at Rochefort - The wind has veered to NW at Valencia. Thunder was heard in Spain this morning.

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. light; 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.

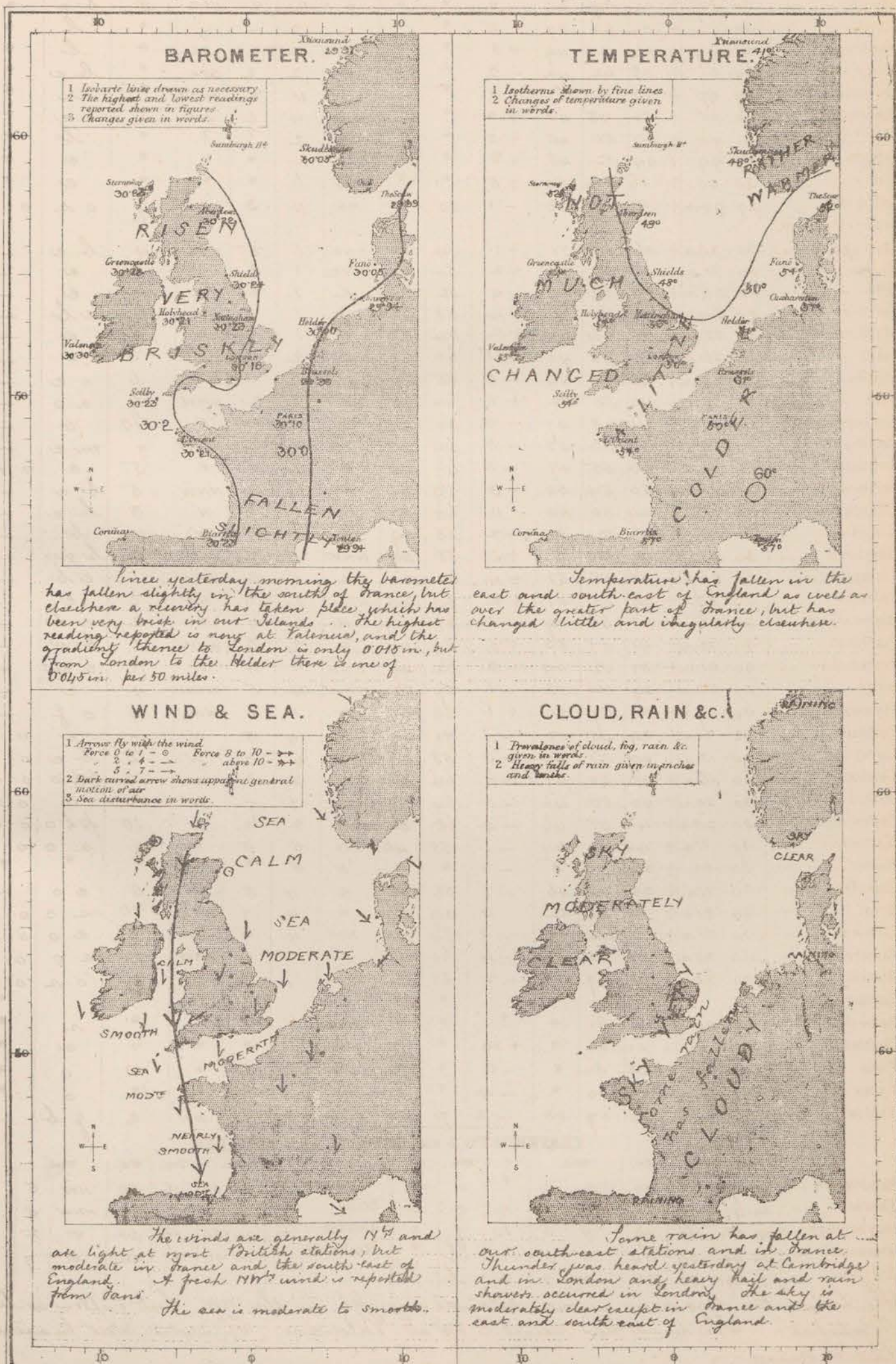
* AN ASTERISK is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.m.

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.

WEATHER CHARTS

AND REMARKS FOR

WEDNESDAY 28TH MAY 1873 AT 8 A.M.



Subscription for these Charts payable in advance to cover 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.

Thurs-day 8 a.m.

WEATHER REPORT. May. 29th 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 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.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)	Dirce.				
Haparanda ...	30.18	+10	44	44	+5	*	*	N	2	2	SW	*	0	*	*
Hernösand ...	30.15	+13	44	41	+2	*	*	Z	0	0	Z	*	c	*	*
Stockholm ...	30.03	+06	44	44	-6	*	*	SE	2	2	S	*	g	*	*
Wisby ...	?	?	48	47	+6	*	*	E	2	2	SE	*	o	*	*
Christiansund ...	30.15	+18	46	44	+5	*	*	?	2	?	?	*	b	*	2
Skudesnaes ...	30.19	+14	47	43	-1	*	*	NW	8	4	NNW	*	o b	*	2
Oxö (X'vansand)	30.04	+11	50	40	0	*	*	N	4	6	NNW	*	b	*	2
Skagen (The Skaw)	30.06	+07	51	48	-1	*	*	N	6	*	*	*	b	*	*
Fanö ...	30.16	+11	51	48	-3	*	*	NW	8	*	*	*	c	*	*
Cuxhaven ...	30.14	+20	50	47	-1	54	?	NNW	6	6	N	9	o	-	4
Sumburgh Head															
Stornoway (Hebrides)	30.39	+16	54	53	+2	55	38	Z	0	3	E	4	b c	-	1
Thurso ...	30.41	+20	50	46	0	55	39	Z	0	3	NNE	2	c b	-	0
Wick ...	30.42	+17	51	46	+12	55	33	E	1	1	E	3	c b	-	0
Nairn ...	30.41	+17	51	47	-1	58	41	NE	1	1	NW	0	c b	-	0
Aberdeen ...	30.39	+17	50	46	+1	53	39	SE	1	1	N	1	c b	-	1
Leith ...	30.40	+14	53	49	+3	58	46	E	2	3	E	1	c b	-	*
Shields ...	30.40	+16	50	47	+2	53	46	ENE	1	4	N	4	b c	-	1
York ...	30.41	+20	49	47	-6	61	40	ESE	1	1	N	7	b c	-	*
Scarborough ...	30.41	+20	51	48	+3	53	41	NNE	1	3	N	7	b c	-	1
Nottingham ...	30.41	+18	56	52	0	63	41	SE	2	4	NNE	10	c o	-	*
Ardrossan ...	30.40	+18	51	47	-4	62	43	NW	2	2	E	3	c b	-	1
Greencastle ...	30.43	+15	53	49	-1	57	46	Z	0	2	NNW	3	b	-	*
Donaghadee ...	30.39	+16	52	49	-1	63	45	NNW	3	3	NNW	2	b	-	2
Kingstown ...	30.43	+16	54	51	+2	62	51	E	1	2	EGE	5	b c	-	1
Holyhead ...	30.39	+18	51	49	-3	58	49	NNW	1	2	NNW	1	b	-	0
Liverpool (Biddston Obs.)	30.42	+16	58	52	0	65	45	SE	1	2	NW	1	b	-	1
Valencia ...	30.40	+10	56	51	+1	59	48	NNW	2	3	NW	1	c b	-	1
Roche's Point ...	30.38	+13	55	51	+2	67	50	NW	1	3	SW	2	b	-	1
Pembroke ...	30.40	+18	59	53	+2	65	50	Z	0	3	N	3	b m	-	1
Portishead ...	30.38	+17	55	50	+3	64	49	E	1	3	ENE	10	c m	-	1
Scilly ...	30.39	+16	57	55	+3	58	52	E	2	4	N	6	b c m	-	3
Plymouth ...	30.37	+18	58	56	+1	63	46	Z	0	3	SE	0	c f	-	*
Portsmouth ...	30.40	+19	55	51	0	63	49	Z	0	4	N	7	c f	-	1
Dover ...	30.41	+29	52	47	+1	61	47	NE	4	5	NE	3	b	-	3
London ...	30.41	+23	52	48	+2	59	45	ENE	2	2	NE	5	o b c	-	*
Oxford ...	30.41	+20	52	49	+2	61	40	E	1	4	NW	8	c o	-	*
Cambridge ...	30.44	+24	49	45	-2	57	39	ENE	1	1	NNE	5	c	-	*
Yarmouth ...	30.38	+27	50	45	0	55	43	NNE	4	5	NNE	3	c b	-	2
Helder ...	30.30	+30	49	*	-2	*	*	NNW	6	*	*	*	*	*	4
Cape Gris Nez ...	30.38	+27	50	46	0	61	48	NNE	4	4	N	7	o	-	3
Brest ...	30.37	+16	51	51	-3	59	45	ESE	3	4	N	10	o c	-	3
L'Orient ...	30.38	+17	58	56	+4	68	49	E	4	4	NNW	1	c b	-	2
Rochefort ...	30.37	+14	55	51	0	63	50	E	4	5	NW	0	c b	-	3
Biarritz ...	30.29	+06	55	51	-2	61	51	Z	0	4	W	6	c f	-	4
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.29	+30	51	*	-10	*	*	NE	?	*	*	*	o	*	*
Charleville ...	30.33	+37	47	*	-19	*	*	NNW	6	*	*	*	c	*	*
Paris ...	?	?	48	*	-2	*	*	N	4	*	*	10	?	*	*
Lyons ...	30.28	+31	57	*	-3	*	*	N	3	*	*	*	o	*	*
Toulon ...	29.99	+05	61	48	+4	67	51	N	4	7	NW	2	b	-	6

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.		
Skudesnaes ...	30.13	50	46	WNW	6	*	c	3	Valencia ...	30.36	56	50	NW	3	3	b
Thurso ...	30.29	53	46	N	2	1	b	2	Scilly ...	30.32	58	55	N	4	2	b
Scarborough...	30.31	50	48	N	3	2	b	3	London ...	30.27	57	52	N	2	8	o c
Greencastle ...	30.34	57	52	NNW	2	1	b	*	Rochefort ...	30.26	61	56	NW	4	6	c
Holyhead ...	30.30	57	51	NNW	2	3	b	1								

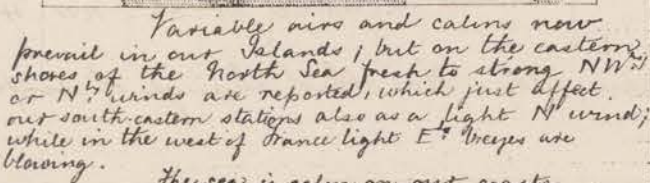
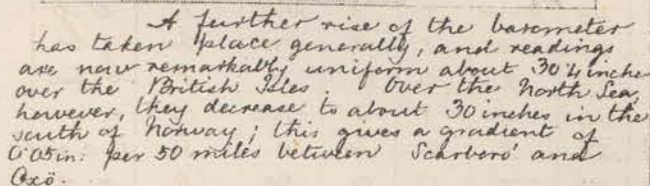
Pressure has continued to increase generally. No other change of importance noted.

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, d. dew. * AN ASTERISK is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.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.

THURSDAY 29TH MAY 1873 AT 8 A.M.



The sky has now become very free from cloud, but haze prevails in the west of England.

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Delivery by hand 10/- per quarter
" " book post 5/- per quarter.

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

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

Friday 8 a.m.

WEATHER REPORT. May 30th 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.	Dirco.	Force. (0 to 12.)	Force. (0 to 12.)	Dirco				
Haparanda ...	30.46	+28	44	39	0	*	*	N	2	2	N	*	b	*	*
Hernösand ...	30.34	+19	50	44	+6	*	*	NE	6	4	NE	*	c	*	*
Stockholm ...	29.92	-11	47	47	+3	*	*	NE	6	4	NE	*	r	*	*
Wisby ...	29.89	?	48	46	0	*	*	E	2	2	N	*	a	*	*
Christiansund ...	30.36	+21	47	43	+1	*	*	ENE	6	6	NNE	*	cb	*	2
Skudesnaes ...	30.20	+01	57	47	+10	*	*	NNW	4	6	NW	*	b	*	2
Oxö (Xtiansand) ...	30.07	+03	50	45	0	*	*	NE	6	6	N	*	tc	*	?
Skagen (The Skaw) ...	30.09	+03	49	48	-2	*	*	ENE	6	*	*	*	ct	*	*
Fanö ...	30.08	-08	57	47	0	*	*	E	4	*	*	*	c	*	*
Cuxhaven ...	30.04	-10	50	47	0	?	46	NNW	4	5	NNW	5	oc	-	0
Sumburgh Head															
Stornoway (Hebrides) ...	30.31	-08	52	53	0	58	44	SE	1	1	SE	8	co	-	1
Thurso ...	30.34	-07	52	47	+2	57	39	E	1	2	ENE	4	c	-	1
Wick ...	30.37	-05	50	46	-1	53	37	E	1	1	E	3	cb	-	0
Nairn ...	30.34	-07	52	48	+3	61	40	E	1	1	E	0	b	-	1
Aberdeen ...	30.36	-03	50	46	0	53	42	NE	2	2	NE	4	bc	-	1
Leith ...	30.35	-05	57	48	-2	60	46	E	2	3	E	4	c	-	*
Shields ...	30.32	-08	50	47	0	52	46	NNE	2	2	ESE	5	c	-	2
York ...	30.30	-08	50	47	+1	61	45	N	1	1	E	6	oc	-	*
Scarborough ...	30.31	-10	52	49	+1	52	46	N	3	2	NE	4	c	-	3
Nottingham ...	30.32	-09	50	46	-6	68	45	NNW	1	4	ESE	10	cm	-	*
Ardrossan ...	30.34	-06	55	50	+4	64	47	ENE	3	3	NE	3	cm	-	2
Greencastle ...	30.29	-14	56	51	+3	58	52	NE	1	3	ENE	9	co	-	*
Donaghadee ...	30.31	-08	53	49	+1	58	47	ESE	2	3	N	8	bo	-	1
Kingstown ...	30.32	-11	57	53	+3	62	53	ESE	1	3	E	6	c	-	1
Holyhead ...	30.29	-10	52	57	+3	58	48	NW	1	2	NNW	7	bc	-	0
Liverpool (Bilston Obs.) ...	30.33	-09	55	57	-3	64	46	NNW	1	2	NW	7	bc	-	1
Valencia ...	30.33	-07	55	49	-1	62	50	NW	1	3	NNW	5	bc	-	1
Roche's Point ...	30.30	-08	52	50	-1	68	48	NW	1	3	NW	1	fb	-	1
Pembroke ...	30.30	-10	58	53	-1	62	49	2	0	2	NNW	7	bc	-	0
Portishead ...	30.28	-10	52	50	-3	64	46	ENE	3	3	ESE	4	mc	-	2
Scilly ...	30.32	-07	56	55	-1	66	53	NNE	1	2	E	5	bc	-	3
Plymouth ...	30.29	-08	60	57	+2	70	50	NNW	1	2	SE	0	f	-	*
Portsmouth ...	30.26	-14	52	57	-1	60	57	NNW	1	2	SSW	7	c	0.01	1
Dover ...	30.27	-14	52	49	0	53	49	NE	2	4	E	8	bg	-	2
London ...	30.27	-14	52	49	0	62	48	NE	1	2	NNE	10	cto	0.07	*
Oxford ...	30.27	-14	52	50	+2	65	47	NE	1	2	NE	7	c	-	*
Cambridge ...	30.30	-14	48	44	-1	59	42	NNE	1	1	N	10	co	-	*
Yarmouth ...	30.25	-13	57	47	+1	52	43	NNE	2	4	NE	4	bc	-	2
Helder ...	30.17	-13	48	*	-1	*	*	NNW	6	*	*	*	*	-	4
Cape Gris Nez ...	30.26	-12	49	45	-1	56	44	NNW	3	4	NNE	9	co	-	2
Brest ...	30.31	-06	53	57	+2	64	48	ESE	1	3	N	0	b	-	3
L'Orient ...	30.29	-09	52	48	-6	70	48	E	4	4	NW	0	cb	-	2
Rocheftort ...	30.26	-11	53	57	-2	73	47	E	4	5	NE	0	b	-	3
Biarritz ...	30.15	-14	52	50	-1	64	50	E	4	7	NE	0	cb	-	4
Corunna ...			*	*		*	*				*	*	*	-	*
Brussels ...	30.23	-06	57	*	0	*	*	NNW	4	*	*	*	a	-	*
Charleville ...	30.14	-19	48	*	+1	*	*	NE	3	*	*	*	?	-	*
Paris ...	30.27	?	47	-	-1	-	-	NNE	4	-	-	-	c	-	*
Lyons ...	30.21	-07	56	*	-1	*	*	N	3	*	*	*	b	-	*
Toulon ...	29.91	-08	66	53	+5	?	60	NNE	4	4	W	3	c	-	5

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

	Bar.	Dry.	Wet.	Wind.	C	Wea	Ses.		Bar.	Dry.	Wet.	Wind	C	Wea	
Skudesnaes ...	30.17	49	45	NNW ?	*	1	2	Valencia ...	30.34	58	50	NNW	3	3	b
Thurso ...	30.40	52	48	NNE 1	5	c	1	Scilly ...	30.40	65	59	ESE	1	3	b
Scarborough...	30.41	52	49	NE 2	7	c	2	London ...	30.40	55	53	NNE	2	8	mc
Greencastle ...	30.40	57	57	ENE 3	8	o	*	Rocheftort ...	30.35	73	59	E	4	u	b
Holyhead ...	30.40	56	50	NNW 2	1	b	1								

Pressure has given way slightly in Ireland. There is only a hundredth of an inch difference in readings all over our Islands, except at Valencia. No further change is reported beyond considerable increase of temperature at Rocheftort and Scilly.

EXPLANATION OF COLUMNS.

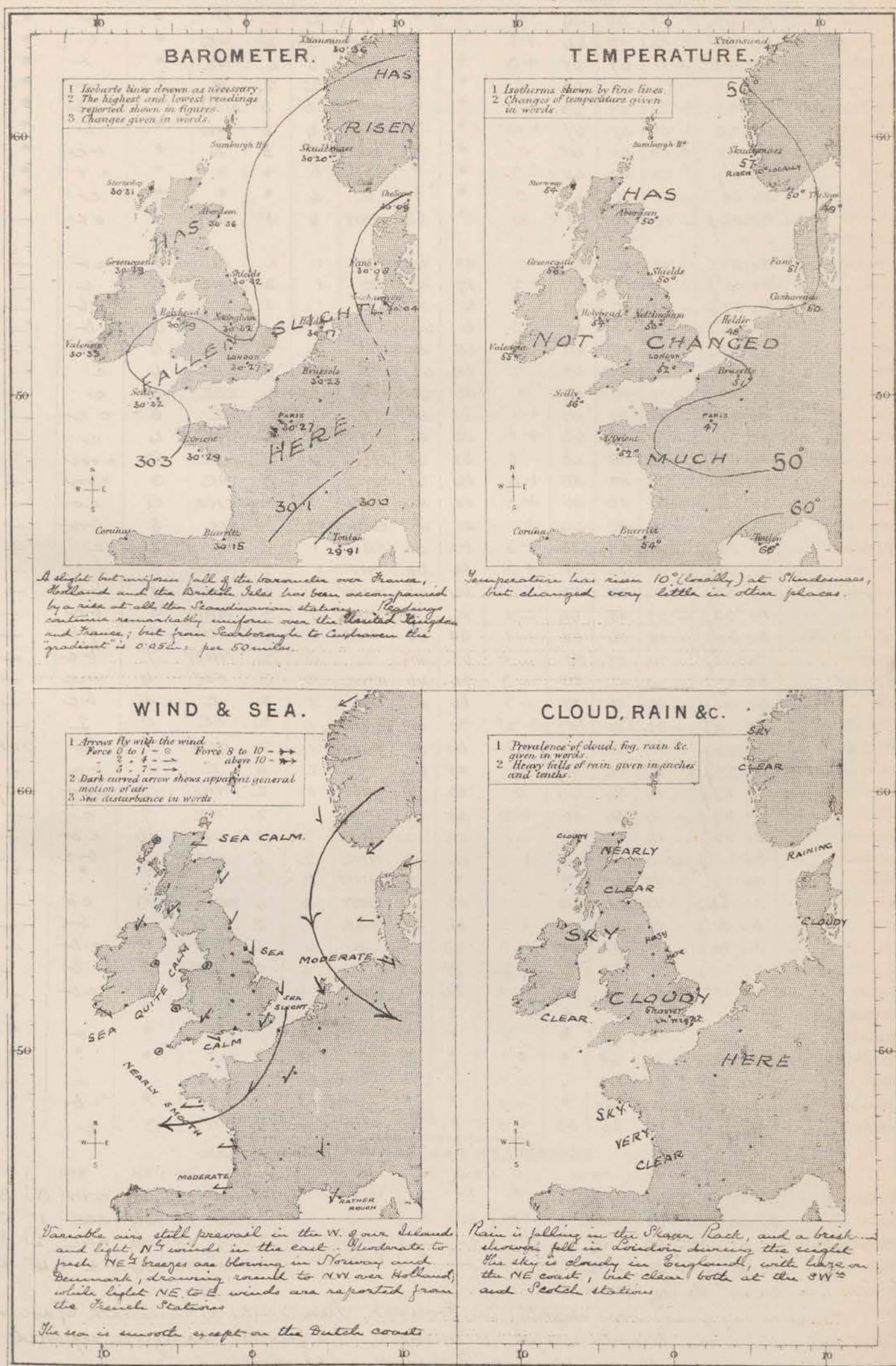
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ngly, threatening; v. visibility, unusual transparency; w. wet, drizzle. *** AN ASTERISK** is inserted in all places for which no information is received. The "extreme" wind for the Swedish and Norwegian Stations is an observation taken at 8 p.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.

WEATHER CHARTS

AND REMARKS FOR

FRI. DAY 30TH MAY 1873 AT 8 A.M.



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

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

ROBERT H. SCOTT, Director.

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

Saturday 8 a.m.

WEATHER REPORT. MAY. 31ST 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 4.
	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.				
Haparanda ...	30.47	+ .01	45	40	+ 1	*	*	S	2	?	SW	*	b	*	*
Hernösand ...	30.43	+ .09	51	44	+ 1	*	*	NE	2	4	NE	*	b	*	*
Stockholm ...	30.10	+ .18	49	49	+ 2	*	*	ENE	8	8	E	*	o	*	*
Wisby ...	29.98	+ .09	56	54	+ 8	*	*	SE	6	2	E	*	o c	*	*
Christiansund ...	30.24	- .12	59	48	+ 12	*	*	SE	4	2	E	*	b	*	2
Skudesnaes ...	30.08	- .12	57	49	0	*	*	ENE	4	2	ENE	*	b c	*	2
Oxö (Christiansund)	29.99	- .08	50	47	0	*	*	NNE	6	6	NNE	*	r	*	4
Skagen (The Skaw)						*	*				*	*		*	*
Fanö ...						*	*				*	*		*	*
Cuxhaven ...	29.86	- .18	52	52	+ 2	59	?	NNW	3	3	N	9	e r	0.02	0
Sumburgh Head															
Stornoway (Hebrides)	30.21	- .10	57	56	+ 3	61	45	Z	0	1	SE	2	b	—	0
Thurso ...	30.21	- .13	57	47	- 1	58	46	SSE	1	2	E	2	b	—	1
Wick ...	30.23	- .14	48	46	- 2	56	41	E	1	1	E	3	b	—	0
Nairn ...	30.21	- .13	52	49	- 2	57	44	E	1	1	E	0	b	—	1
Aberdeen ...	30.22	- .14	48	44	- 2	53	39	ENE	1	3	NE	0	b	—	1
Leith ...	30.22	- .13	54	49	+ 3	59	38	E	3	3	E	7	b c	—	*
Shields ...	30.21	- .11	47	44	- 3	53	41	N	3	3	NNE	3	b	—	2
York ...	30.23	- .10	49	46	- 1	60	35	N	1	2	NNE	0	b	—	*
Scarborough ...	30.18	- .11	50	47	- 2	53	45	NNE	4	4	NNE	1	e b	—	4
Nottingham ...	30.22	- .10	54	53	+ 4	64	36	NNE	2	4	NE	1	b w	—	*
Ardrossan ...	30.23	- .11	55	50	0	67	47	NW	3	3	ENE	6	w	—	1
Greencastle ...	30.21	- .08	57	54	+ 1	63	54	Z	0	2	ENE	10	o	—	*
Donaghadee ...	30.21	- .10	53	50	0	57	49	SSE	3	3	SSE	7	c	—	1
Kingstown ...	30.23	- .09	57	55	0	66	54	ESE	1	2	ESE	10	c o	0.25	1
Holyhead ...	30.18	- .11	56	53	+ 2	59	44	WNW	1	1	WNW	4	c	—	0
Liverpool (Bidston Obs.)	30.23	- .10	58	57	+ 3	63	41	E	1	3	E	1	e b	—	1
Valencia ...	30.26	- .07	56	53	+ 1	59	53	NNE	3	3	WNW	7	c	—	2
Roche's Point ...	30.19	- .11	56	52	+ 2	68	53	NNW	3	3	SW	5	b c	—	2
Pembroke ...	30.22	- .08	53	51	- 5	62	57	E	1	2	NW	10	c m	—	0
Portishead ...	30.22	- .06	58	50	+ 3	66	41	ENE	1	3	NE	0	g b	0.01	1
Scilly ...	30.21	- .11	56	54	0	60	51	N	3	3	N	6	c	—	3
Plymouth ...	30.21	- .08	56	53	- 4	70	49	E	2	3	N	6	m	—	*
Portsmouth ...	30.19	- .07	53	49	- 1	61	44	NNW	3	1	W	2	e b	—	2
Dover ...	30.13	- .14	57	48	- 1	56	47	NNE	3	3	E	4	b c	—	2
London ...	30.18	- .09	49	46	- 3	62	44	NW	1	3	NNE	9	o b c	—	*
Oxford ...	30.22	- .05	46	44	- 8	63	37	NW	1	2	NE	8	c o	—	*
Cambridge ...	30.20	- .10	46	43	- 2	58	44	N	1	2	N	10	c o	—	*
Yarmouth ...	30.11	- .14	48	46	- 3	54	45	NNW	4	5	N	8	c	—	3
Heider ...	29.99	- .18	50	*	+ 2	*	*	NW	6	*	*	*	*	*	4
Cape Gris Nez ...	30.13	- .13	48	44	- 1	58	46	N	4	3	NNE	9	o	—	3
Brest ...	30.20	- .11	51	49	- 2	63	45	NE	1	3	NNW	0	b	—	3
L'Orient ...	30.19	- .10	53	51	+ 1	69	48	E	3	4	WNW	2	b	—	2
Rochefort ...	30.18	- .08	57	50	+ 4	73	47	E	4	5	E	0	b	—	3
Biarritz ...	30.12	- .03	54	50	0	60	48	SE	4	5	NE	4	c	—	3
Corunna ...						*	*				*	*		*	*
Brussels ...	30.04	- .19	54	*	+ 3	*	*	WNW	3	*	*	*	c	*	*
Charleville ...	30.04	- .10	47	*	- 1	*	*	NNW	6	*	*	*	c	*	*
Paris ...	30.12	- .15	57	*	+ 4	*	*	NNW	4	*	*	2	c	*	*
Lyons ...	30.16	- .05	55	*	- 1	*	*	NNE	3	*	*	*	c	*	*
Toulon ...	29.82	- .09	55	46	- 11	74	53	NW	5	4	W	1	b	—	6

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sen.		Bar.	Dry.	Wet.	Wind.	C.	Wea.		
Skudesnaes ...	30.16	59	49	NNW	6	*	b	2	Valencia ...	30.33	58	52	WNW	2	1	b
Thurso ...	30.30	56	47	E	2	2	b	1	Scilly ...	30.29	60	56	N	2	3	fb
Scarborough...	30.28	57	47	NNE	4	8	o	4	London ...	30.23	58	57	NW	2	7	oc
Greencastle ...	30.25	62	56	ENE	2	6	o	*	Rocheport ...	30.21	71	66	E	5	0	b
Holyhead ...	30.26	55	52	WNW	1	7	com	1								

A further slight fall of the barometer has occurred except at Valencia, but beyond scarcely any 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. 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, drizzle.

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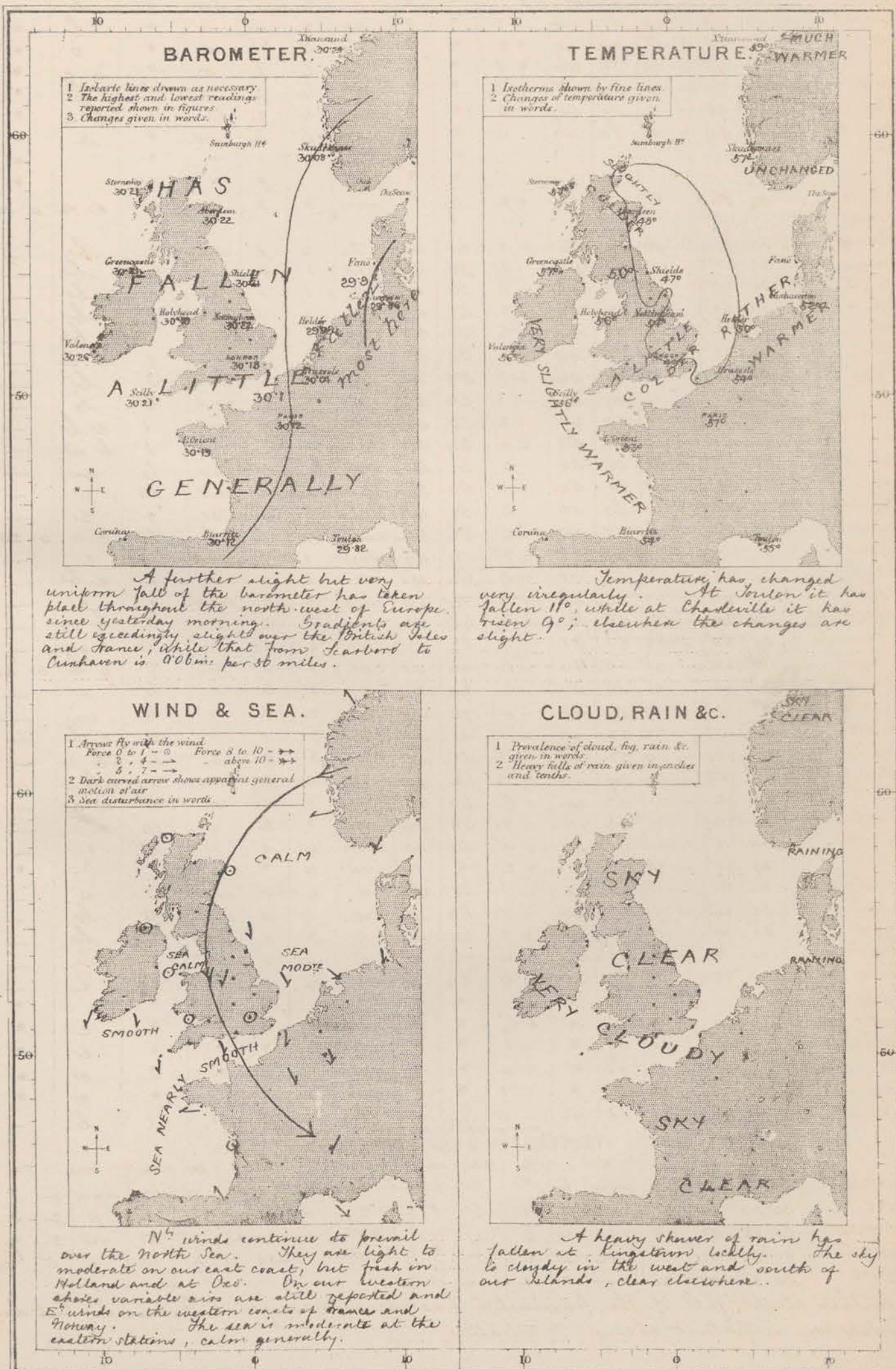
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WEATHER CHARTS

AND REMARKS FOR

SATURDAY 31ST MAY

1873 AT 8 A.M.



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book post 5/- per quarter.

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

ROBERT H. SCOTT, Director.

SUMMARY OF WEATHER IN WESTERN EUROPE

from MAY 25th - to MAY 31st - 1873.

(Issued Weekly as a Supplement to the "Daily Weather Report.")

The changes of pressure, temperature and wind during these seven days have been less sudden and numerous than those recently reported, but the tendency has been to the return of cool N^{ly} winds to our Islands. These have actually prevailed over the greater part of the North Sea, and the east of France, since the 28th, and on the 29th they were very strong on the coasts of Norway and Denmark. The weather in our Islands, though generally fine has been cold. Thunderstorms occurred in the south on Tuesday (27th), and at the close of the period the weather was again rather cold and bleak at the S^E^{ly} stations.

MAY, 25th The barometer had continued to rise on all our coasts, and the recovery had extended to Denmark and Norway, where in fact it had been most marked in the 24 hrs. A region of high pressures, exceeding 30.2 ins. in value, extended from France in a NW^{ly} direction to our extreme northwestern stations. From the borders of this area readings decreased to 30.0 ins. at Comuna, and to 29.7 ins. at Oso (south of Norway) but the barometer was falling somewhat in the southwest, while in the northeast it was rising. As might be anticipated NW^{ly} breezes prevailed over the North Sea, blowing fresh to strong on its eastern shores and at Sunnburch Head, while light E to SE winds blew over the Bay of Biscay and our southwestern coasts, and variable airs occupied the central parts of the British Isles and France. Some showers occurred in the north and north-west but with this exception the weather was fine generally.

MAY, 26th The fall of the mercury noticed in the southwest yesterday had extended over the whole of the British Isles and France, having been greatest in the west and south, while on the eastern coasts of the North Sea the mercury rose a little. As by this means the region of highest readings was pushed E^{ward} over Germany the S^{ly} wind spread laterally over the whole of the British Isles, while the variable winds in France point to some minor disturbance lying between Paris and R^{os} Orient. In Denmark the wind was fresh from NNW. The weather became considerably warmer in France and rather so in many parts of England, but the sky was very cloudy and showery in the British Isles, while it was clear on the Continent.

MAY, 27th A very large but shallow area of low pressure lay over the greater part of our Islands and the North Sea, the gradients on whose N^{ly} side were scarcely appreciable. Those to the S^{ward}, however, were about 0.06 in. per 50 miles, so that the W^{ly} breeze prevailing in France and the south of England were rather fresh, while light airs were reported further N^{ward}. The thermometer fell again in the S^E, and through the day a recovery of pressure, which had commenced in the west during the night, extended to all parts of our Islands, and finer weather became general. Light thunderstorms occurred in the south of England

ing the morning, the hail which fell in the west of London being very large.

MAY, 28TH The mercury had risen at all but the 8th French stations. In the west of our islands the change amounted to half an inch and readings over the United Kingdom were very uniformly high. The wind had veered to NW or N on all coasts of the North Sea and over France - blowing with moderate force, while over the British Isles very light breezes from the N^W were general. The weather, though still very cloudy in the south was fine elsewhere, and during the day the fine weather became general.

MAY, 29TH Pressure had continued to increase at all stations, and readings were very uniform over the whole of western Europe. In the British Isles the uniformity was together remarkable, no difference of more than a few hundredths of an inch being recorded between any two of our stations. The weather was very fine and genial, but temperature was not high. Variable airs prevailed throughout Great Britain and Ireland, but fresh N^W breezes still held over the North Sea - in fact looking the face of a gale at Audenæs and Farsø, while in the west of France the wind was moderate from E.

MAY, 30TH A slight further rise of the barometer in Norway had been accompanied by a small but very uniform fall over our Islands and France. The relative distribution of pressure was therefore not much changed except on the eastern shores of the North Sea. Here, the decreased gradients caused a considerable decrease in the force of the N^W breeze. But over the British Isles and France winds scarcely differed from those on the 29th. Temperature showed no important change, and excepting a few local showers near London, the weather remained fine.

MAY, 31ST The barometer had fallen slowly and very uniformly everywhere. Temperature had decreased in the SE of England, the weather becoming cloudy and chilly in that region. Beyond this very little change had taken place at 8 a.m. During the day, however, the mercury fell a little faster in the SE, and the N^W wind began to be felt more decidedly on our coasts.

CORRECTIONS AND ADDITIONS TO THE REPORTS FOR MAY, - 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 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. Direc.	Extreme.						
				Dry bulb.	Wet bulb.		Max.	Min.		Force. (0 to 12.)	Force. (0 to 15.)					Direc.
1 st	Skagen	29.57	-.19	44	42	+5	-	-	N	6	-	-	-	c	-	-
"	Faro	29.76	-.13	45	44	+2	-	-	WNW	6	-	-	-	o	-	-
"	Sumburgh H ^o	29.732	-.01	46	44	+1	50	42	WNW	3	5	WNW	5	c	0.02	3
"	Corunna	29.95	-.37	57	-	+3	-	-	NE	3	-	-	-	b	-	2
2.	Sumburgh H ^o	29.532	-.20	47	47	+1	50	41	W	4	5	W	9	o r	0.35	5
"	Corunna	30.04	+0.09	57	-	0	-	-	SE	3	-	-	-	b	-	-
"	Paris	30.108	-.05	52	50	0	60	45	WNW	1	4	N	0	o f	-	-
3.	Sumburgh H ^o	29.492	-.04	41	41	-6	50	40	NNE	6	4	W	10	p d	0.03	5
4.	Sumburgh H ^o	29.608	+0.11	40	40	-1	46	32	NNW	3	7	W	4	p c	0.03	3
"	Stornoway	29.628	-.14	35	32	-6	44	30	NW	3	6	NE	10	h s	0.19	1
"	Nairn	29.668	0.00	44	39	+1	46	33	W	1	2	NW	4	o e	-	1
"	Shields	29.702	+0.15	45	39	-4	52	37	NE	3	6	N	6	c	0.02	4
5.	Sumburgh H ^o	29.578	-.03	40	39	0	46	36	W	3	3	NNW	5	c	0.28	3
"	Nottingham	29.468	-.31	47	46	+1	55	40	SSW	1	4	W	10	w r	0.25	-
"	Corunna	30.00	-.01	55	-	0	-	-	W	3	-	-	-	c	-	2
6.	Sumburgh H ^o	29.702	+0.13	44	41	+4	49	37	E	6	4	SE	4	c	-	5
"	Corunna	29.96	-.04	54	-	-1	-	-	N	3	-	-	-	o r	-	2
7.	Sumburgh H ^o	29.598	-.11	46	45	+2	49	40	E	6	6	E	7	p	0.10	6
"	Corunna	30.08	+0.12	59	-	+5	-	-	W	3	-	-	-	o	-	2
8.	Sumburgh H ^o	29.588	-.01	43	43	-3	47	41	E	5	6	E	10	d r	0.16	5
"	C. Gris Key	29.522	-.14	45	45	-3	53	44	WNW	4	5	SW	10	o r	0.83	3
"	Corunna	30.24	+0.16	59	-	0	-	-	SW	3	-	-	-	c	-	2
"	London	29.87	-.02	52	47	0	62	52	NNW	7	8	WNW	7	b f	-	8
9.	Sumburgh H ^o	29.832	+0.25	45	44	+2	47	40	SE	4	5	SE	10	d o	0.13	4
10.	Sumburgh H ^o	29.938	+0.10	47	46	+2	48	41	WNW	3	4	SE	3	g e	-	3
"	Corunna	30.28	-	61	-	-	-	-	NE	-	-	-	-	b	-	2
11.	Sumburgh H ^o	29.85	-.08	50	47	+3	50	43	NNE	1	3	WNW	3	c	0.04	1
12.	Sumburgh H ^o	29.972	+0.12	42	39	-8	50	36	N	6	6	NNE	5	c	0.04	4
"	Corunna	30.42	-	68	-	-	-	-	SE	3	-	-	-	b	-	2
13.	Sumburgh H ^o	30.142	+0.17	46	43	+4	47	36	N	6	6	N	4	c	-	4
"	Paris	30.10	-.23	-	-	-	73	-	NW	1	1	N	-	-	-	-
14.	Skagen	29.97	+0.10	43	41	-3	-	-	N	3	-	-	-	o	-	-
"	Faro	29.99	+0.13	46	43	0	-	-	NW	4	-	-	-	o	-	-
"	Sumburgh H ^o	30.188	+0.04	40	39	-6	48	37	N	6	6	N	5	c	-	4
"	Corunna	29.88	-.10	66	-	?	-	-	SW	3	-	-	-	c	-	2
15.	Sumburgh H ^o	30.088	-.10	37	34	-3	47	29	N	6	6	N	7	p	0.03	4
16.	Sumburgh H ^o	29.958	-.13	37	35	0	40	28	N	7	7	N	6	p s	0.05	5
17.	Sumburgh H ^o	29.878	-.08	42	40	+5	46	32	N	5	7	N	6	p	0.04	4
18.	Sumburgh H ^o	29.942	+0.07	45	42	+3	46	33	N	3	5	N	3	c	-	3
"	Oxford	29.64	-.06	45	45	-4	60	44	NNE	1	4	E	10	o d	0.10	-
19.	Sumburgh H ^o	29.962	+0.02	42	40	-3	49	35	N	4	3	N	5	c	-	2
"	Corunna	30.08	-	59	-	-	-	-	N	6	-	-	-	-	-	7
20.	Skagen	30.02	+0.11	42	41	-6	-	-	NE	2	-	-	-	r	-	-
"	Faro	30.02	+0.31	46	44	+1	-	-	N	6	-	-	-	o	-	-
"	Sumburgh H ^o	30.092	+0.13	44	42	+2	46	35	S	4	4	N	3	c	-	3
"	Corunna	30.32	+0.24	57	-	-2	-	-	NE	3	-	-	-	o	-	2
21.	Sumburgh H ^o	29.598	-.50	48	47	+4	48	41	SW	7	4	S	7	r d	0.17	5

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

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.
1. Brest	30.218	-.15	53	51	+5	62	45	SW	5	5	SW	10	2	—	4
2. Corunna	30.28	-.04	59	—	+2	—	—	—	3	—	—	—	6	—	2
3. Skagen	29.89	-.21	48	47	0	—	—	SW	6	—	—	—	0.2	—	—
4. Faro	29.99	-.22	48	48	-2	—	—	SW	2	—	—	—	?	—	—
5. Corunna	30.32	+ .24	61	—	+2	—	—	NW	3	—	—	—	0.8	—	2
6. Sumburgh H?	29.518	-.14	45	43	-1	50	40	S	3	6	SSW	5	c	—	2
7. Corunna	30.36	+ .04	61	—	0	—	—	NW	3	—	—	—	f	—	2
8. Sumburgh H?	29.642	+ .13	47	45	+2	51	44	WNW	4	4	W	5	c	—	2
9. Sumburgh H?	29.892	+ .25	46	44	-1	51	40	NW	6	4	WNW	5	c	—	4
10. Sumburgh H?	29.928	+ .03	46	44	0	50	38	W	1	7	NW	5	c	—	0
11. Corunna	30.24	+ .22	61	—	-7	—	—	N	3	—	—	—	0.8	—	2
12. Sumburgh H?	29.842	+ .08	47	44	+1	52	42	NE	5	3	SE	5	d c	0.07	3
13. Corunna	30.32	+ .12	64	—	+3	—	—	NE	?	—	—	—	b	—	2
14. Buncels	29.81	-.31	60	—	+3	—	—	W	3	—	—	—	1	—	—
15. Sumburgh H?	30.142	+ .30	45	44	-2	52	40	N	11	5	NE	8	c o	—	3
16. Corunna	30.32	.00	61	—	-3	—	—	NE	3	—	—	—	o	—	2
17. Sumburgh H?	30.372	+ .23	45	43	0	52	40	N	4	4	N	5	o c	—	3
18. Sumburgh H?	30.348	-.03	48	45	+3	51	38	NE	4	4	N	4	c	—	3
19. Skagen	29.97	-.12	50	?	+1	—	—	ENE	8	—	—	—	0.2	—	—
20. Faro	29.95	-.13	52	51	+1	—	—	N	4	—	—	—	0.2	—	—
21. Sumburgh H?	30.128	-.22	47	45	-1	50	39	NE	1	4	NE	2	c	—	2
(2) CORRECTIONS															
1. Stornoway	—	—	—	—	—	—	—	—	—	—	—	10	d.	—	—
2. Patishead	—	—	—	—	—	—	—	—	—	—	W	—	—	—	—
3. Stornoway	—	—	—	—	—	—	—	—	—	—	—	—	—	0.45	—
4. Wick	—	—	—	—	—	55	—	—	—	—	—	—	—	—	—
5. Aberdeen	—	—	—	37	—	—	—	—	—	—	—	—	—	—	—
6. Holyhead	—	—	—	—	—	—	—	—	—	—	—	—	—	0.31	—
7. Yarmouth	—	—	—	—	—	—	—	—	4	—	—	—	—	—	—
8. York	—	—	—	—	—	—	—	—	—	—	—	7	—	—	—
9. Stornoway	—	—	—	—	—	—	—	—	—	—	—	—	b d	—	—
10. Revere	—	—	—	—	—	—	—	W	—	—	—	—	—	—	—
11. Valencia	—	—	—	—	—	—	—	W	—	—	—	—	—	—	—
12. Liverpool	—	—	—	—	—	—	—	—	—	—	—	7/10	—	—	2
13. Nottingham	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14. Holyhead	—	—	—	47	—	—	—	—	—	—	—	—	—	—	—
15. Yarmouth	—	—	—	—	—	—	—	—	—	—	—	7	b o	—	—
16. Rockport	—	—	—	—	—	84	—	—	—	—	—	—	—	—	—
17. Kingston	—	—	—	—	—	58	—	—	—	—	—	—	—	—	—
18. Rockport	29.762	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19. Plymouth	—	+ .38	—	—	—	—	—	—	—	—	—	—	—	—	—
20. Asford	—	+ .32	—	—	-2	—	—	—	—	—	—	—	—	—	—
21. Yarmouth	—	+ .19	—	—	—	—	—	—	—	—	—	—	b w	—	5
22. Stornoway	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23. Patishead	—	—	—	—	—	—	46	—	—	—	—	—	—	—	—
24. York	—	—	—	—	—	60	—	—	—	—	—	—	—	—	—
25. Nottingham	—	—	61	57	+13	—	—	—	—	—	—	—	—	—	—
26. Yarmouth	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—
27. Stornoway	—	—	—	—	—	—	—	—	—	6	—	—	—	—	—
28. Wick	—	—	—	—	—	—	—	WNW	—	—	—	—	—	—	—
29. Yarmouth	—	—	—	—	—	—	44	—	—	—	—	—	—	—	—
30. Thurso 2pm.	—	—	—	—	—	—	46	—	—	—	—	—	9	—	—
31. Cambridge	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
32. Charville	—	—	—	—	+9	—	—	—	—	—	—	—	—	—	—

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