

2705

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1st JANUARY 30th JUNE.

1874.

Sun-day 8 a.m.

WEATHER REPORT.

March 1st 1874.

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.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)	Dirce.				
Haparanda ...	30.85	+ .01	19	19	+4	*	*	S	4	2	S	*	bo	*	*
Hernösand ...	30.71	+ .09	29	29	-2	*	*	S	4	6	S	*	o	*	*
Stockholm ...	30.74	+ .15	31	28	0	*	*	SSE	4	6	SSE	*	oo	*	*
Wisby ...	30.78	+ .17	28	26	0	*	*	S	2	2	SE	*	7	*	*
Christiansund ...	30.53	+ .36	40	34	-5	*	*	ESE	6	2	SE	*	be	*	3
Skudesnaes ...	30.26	+ .20	38	34	-2	*	*	ESE	6	6	ESE	*	o	*	4
Oxö (Xtiansand) ...	30.40	+ .23	35	33	-2	*	*	SE	8	8	ESE	*	o	*	7
Skagen (The Skaw) ...	30.46	+ .21	35	32	-2	*	*	SE	8	*	*	*	o	*	*
Fanö ...	30.22	+ .19	32	31	-5	*	*	SE	6	*	*	*	?	*	*
Cuxhaven ...	30.17 n	+ .18	33	32	-6	46	?	SE	5	5	SE	8	o	-	?
Sumburgh Head															
Stornoway (Hebrides) ...	29.68 o	+ .05	45	42	+9	45	34	SE	3	5	SE	9	bo	0.09	5
Thurso ...	29.81 s	+ .13	43	42	+7	49	35	SE	4	4	S	9	bg	-	3
Wick ...	29.80 n	+ .15	44	42	+3	47	40	SE	5	6	SE	10	co	-	5
Nairn ...	29.80 f	+ .05	43	40	+2	48	41	SE	1	2	SN	8	bo	-	1
Aberdeen ...	29.87 f	+ .05	43	42	+5	45	38	SSE	4	4	SSE	10	bn	-	1
Leith ...	29.84 f	- .01	43	42	+3	53	36	SE	2	3	S	8	bo	-	*
Shields ...	29.86 f	+ .04	42	41	+2	47	40	S	3	5	S	7	bo	-	2
York ...	29.89 f	- .05	42	41	+7	52	34	SSE	1	1	SSE	10	bo	-	*
Scarborough ...	29.93 f	- .01	43	42	+3	47	39	S	4	3	SSE	9	bd	0.01	3
Nottingham ...	29.87 f	- .06	45	44	+14	55	31	S	2	3	S	10	cm	0.01	*
Ardrossan ...	29.75 f	- .07	44	42	+2	49	42	ESE	4	5	SE	6	c	0.02	3
Greencastle ...	29.66 n	- .09	45	44	+7	45	38	SSE	3	8	NNE	9	co	0.02	*
Donaghadee ...	29.76 n	- .04	46	46	+9	46	35	S	6	7	S	8	o	0.13	4
Kingstown ...	29.67 n	- .17	43	42	+4	48	39	SSE	1	4	SSE	6	po	0.22	3
Holyhead ...	29.71 f		46	45	+4	49	42	S	3	5	S	7	nm	0.08	3
Liverpool (Bidston Obs.) ...	29.80 f	- .11	42	41	+5	50	40	SE	3	5	SE	5	bo	-	2
Valencia ...	29.75 n	+ .15	47	45	+2	51	42	NNN	7	8	NNN	7	p	0.62	9
Roche's Point ...	29.64 n	- .11	47	46	+2	52	44	N	4	9	SSN	7	no	0.45	3
Pembroke ...	29.52 f		47	46	+3	48	43	S	5	8	SSE	4	nm	0.49	7
Portishead ...	29.84 f	- .10	45	44	+10	55	34	SSW	3	5	SN	6	po	0.12	2
Scilly ...	29.85 n	- .08	48	47	+3	49	43	NSE	6	9	S	?	oo	0.23	8
Plymouth ...	29.86 f	- .09	48	47	+11	50	37	SN	2	6	S	3	qro	0.26	*
Portsmouth ...															
Dover ...	29.99 f	+ .02	45	43	+2	50	39	S	3	2	SN	5	bo	-	3
London ...	29.94 n	+ .04	44	42	+5	58	42	S	3	3	S	4	c	0.01	*
Oxford ...	29.90	- .08	46	45	+15	53	31	SSE	2	3	SN	10	cm	0.04	*
Cambridge ...	29.92 f	- .06	43	42	+5	50	32	SSE	1	1	SSE	10	co	0.01	*
Yarmouth ...	30.00 f	+ .03	43	43	+4	45	38	SSE	2	3	SSE	5	inc	-	2
Helder ...			*	*	*	*	*			*	*	*	*	*	*
Cape Gris Nez ...	29.99 f	+ .04	41	39	-3	51	41	S	3	1	S	7	fo	-	2
Brest ...	30.00 n	- .00	49	49	+3	51	44	N	3	8	SSN	10	nf	0.20	6
L'Orient ...	?		47	45	+6	55	43	N	4	5	N	9	no	0.24	5
Rocheport ...	30.05 f	- .01	45	43	+4	?	39	S	5	3	NSE	10	co	-	5
Biarritz ...	30.12 f	+ .03	46	42	-4	49	46	N	3	7	NN	10	no	-	5
Corunna ...			*	*	*	*	*			*	*	*	*	*	*
Brussels ...	30.04	+ .09	42	*	-6	*	*	S	1	*	*	*	f	*	*
Charleville ...	30.10	+ .17	38	*	-7	*	*	SE	1	*	*	*	f	*	*
Paris ...	30.11 n	+ .12	37	?	-7	51	36	SE	3	?	?	8	o	-	*
Lyons ...	?		46	*	-2	*	*	N	1	*	*	*	o	-	*
Toulon ...	29.99 n	+ .28	48	44	0	49	45	SE	3	8	E	10	no	0.55	5

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.		
Skudesnaes ...	30.18	41	37	ESE	6	*	o	4	Valencia ...	29.45	46	46	S	7	9	n
Thurso ...	29.75	48	42	S	3	1	7	2	Scilly ...	29.85	49	46	S	6	8	o
Scarborough...	29.95	43	42	SSE	3	4	c	3	London ...	30.01	50	47	SSW	2	5	fbo
Greencastle ...	29.71	45	42	SSE	6	7	c	*	Rocheport ...	30.13	56	51	NSE	1	3	o
Holyhead ...	29.83	47	45	S	3	6	no	2								

The barometer has begun to fall again in the N. coast at Valencia where a S.E. gale has sprung up and the sea is rising. Forecast weather is reported from the N. but fine weather prevails elsewhere.

Warnings were issued to the N. coast this morning and extended to the S. and W. this afternoon.

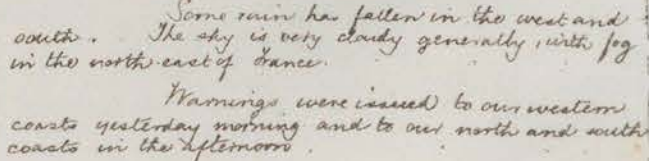
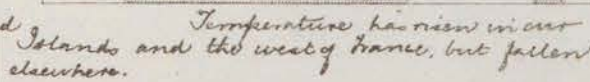
EXPLANATION OF COLUMNS.

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.

* 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.

1874 AT 8 A.M.



Vincent Brooks Day & Son Ltd. London W.

Mon. day 8 a.m.

WEATHER REPORT.

March 2nd 1874.

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.)	Dirac.				
Haparanda ...	30.82	- .01	19	18	0	*	*	SW	2	6	S	*	ob	*	*
Hernösand ...	30.82	+ .11	25	25	-4	*	*	SW	2	2	SSW	*	o	*	*
Stockholm ...	30.87	+ .13	29	28	-2	*	*	E	2	4	SSE	*	be	*	*
Wisby ...	39.93	+ .15	26	25	-2	*	*	SE	2	2	SE	*	b	*	*
Christiansund ...	30.33	.00	42	34	+2	*	*	ESE	6	2	SE	*	c	*	*
Skudesnaes ...	30.67	+ .41	35	30	-3	*	*	ESE	6	6	ESE	*	o	*	4
Oxö (X'tiansand)	30.77	+ .37	33	32	-2	*	*	ENE	6	6	E	*	o	*	3
Skagen (The Skaw)	?		33	?	-2	*	*	SE	4	*	*	*	o	*	*
Fanö ...	30.42	+ .20	33	32	+1	*	*	SE	4	*	*	*	o	*	*
Cuxhaven ...	30.49	+ .32	36	35	+3	?	32	E	5	5	SE	8	o	-	?
Sumburgh Head															
Stornoway (Be- brides.)	30.24	+ .56	40	39	-3	48	35	SSE	1	2	SE	1	ob	-	3
Thurso ...	30.29	+ .48	43	42	0	45	41	S	3	5	ESE	10	g	0.02	2
Wick ...	30.34	+ .45	43	42	-1	44	40	SE	4	6	SE	10	o	0.02	5
Nairn ...	30.32	+ .52	39	37	-4	48	36	Z	0	1	SE	0	bm	-	0
Aberdeen ...	30.38	+ .51	42	42	-1	44	42	SSE	2	4	SSE	10	ndm	0.21	4
Leith ...	30.33	+ .49	40	40	-3	55	38	SE	1	2	SE	7	o	-	*
Shields ...	30.39	+ .53	42	42	0	45	42	SSE	1	3	SSE	9	nmf	0.05	3
York ...	30.36	+ .47	42	42	0	52	39	E	1	2	SE	10	o	0.07	*
Scarborough ...	30.39	+ .46	42	42	-1	46	41	SSE	1	4	S	8	o	-	3
Nottingham ...	30.30	+ .43	44	44	-1	56	33	E	2	3	SSW	10	pm	0.21	3
Ardrossan ...	30.30	+ .55	43	42	-1	51	41	NE	3	4	ESE	6	om	0.01	1
Greencastle ...	30.27	+ .61	44	43	-1	48	43	Z	0	4	SSE	9	o	-	*
Donaghadee ...	30.26	+ .50	45	45	-1	50	44	ENE	3	6	S	10	o	-	2
Kingstown ...	30.32	+ .65	43	42	0	51	41	NSW	1	2	SSE	10	cf	-	1
Holyhead ...	30.26	+ .55	45	44	-1	50	43	S	1	3	S	10	cf	0.02	0
Liverpool (Bidston Obs.)	30.29	+ .49	46	45	+4	52	44	ESE	2	3	SE	10	o	0.01	2
Valencia ...	30.29	+ .52	48	47	+1	52	42	S	4	7	NNW	9	pm	0.68	1
Roche's Point ...	30.32	+ .68	46	45	-1	52	45	W	1	6	NNW	10	cn	0.07	3
Pembroke ...	30.28	?	47	46	0	50	44	Z	0	5	SSW	7	pm	0.08	6
Portishead ...	30.28	+ .44	48	48	+3	56	43	Z	0	4	NSW	10	pm	0.19	0
Scilly ...	30.33	+ .48	49	47	+1	51	47	W	4	6	NSW	8	o	0.04	4
Plymouth ...	30.32	+ .46	49	49	+1	50	46	NNW	1	3	W	10	pf	0.12	*
Portsmouth ...															
Dover ...	30.37	+ .38	45	44	0	47	41	SW	1	3	S	3	ob	-	1
London ...	30.37	+ .43	41	40	-3	58	39	SSE	1	3	SSW	10	pf	-	*
Oxford ...	30.34	+ .44	47	46	+1	55	43	SE	1	2	S	10	om	-	*
Cambridge ...	30.40	+ .48	40	40	-3	55	38	SSE	1	1	SSE	10	pm	0.01	*
Yarmouth ...	30.39	+ .39	42	42	-1	45	40	Z	0	3	SSE	5	om	0.01	?
Heider ...	30.43		40	*	*	*	*	E	3	*	*	*	*	*	*
Cape Gris Nez ...	30.35	+ .36	42	40	+1	50	40	S	1	4	S	6	oc	-	1
Brest ...	30.38	+ .38	49	47	0	53	47	NNW	3	4	NNW	10	o	-	5
L'Orient ...	?		46	46	-1	56	44	W	1	4	W	6	c	-	7
Rochefort ...	30.37	+ .32	45	43	0	56	40	NNE	3	5	SW	0	ob	0.04	2
Biarritz ...	30.41	+ .28	46	46	0	52	43	E	3	7	SW	9	n	0.20	6
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.40	+ .36	40	*	-2	*	*	E	3	*	*	*	f	*	*
Charleville ...	?		?	*	*	*	*	SE	3	*	*	*	fb	*	*
Paris ...	30.39	+ .28	42	?	+5	53	42	W	1	4	SW	4	oc	-	*
Lyons ...	?		50	*	+4	*	*	W	3	*	*	*	o	*	*
Toulon ...	30.20	+ .21	50	45	+2	50	45	NE	1	1	SE	9	o	-	*

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.
Skudesnaes ...	30.37	39	32	ESE	6	*	o	4	Valencia ...					
Thurso ...									Scilly ...					
Scarborough ...							*		London ...					
Greencastle ...									Rochefort ...	30.09	53	48	W	10
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.

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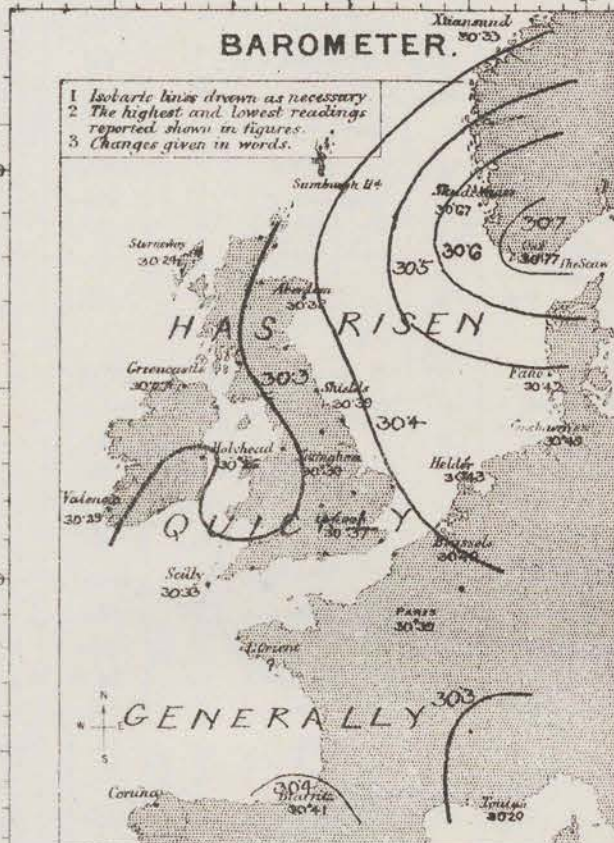
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS

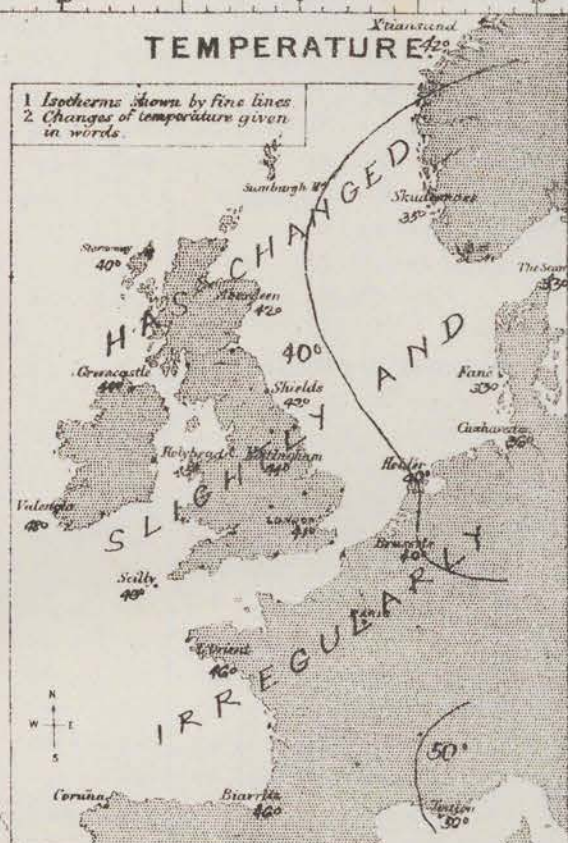
AND REMARKS FOR

MONDAY 2ND MARCH

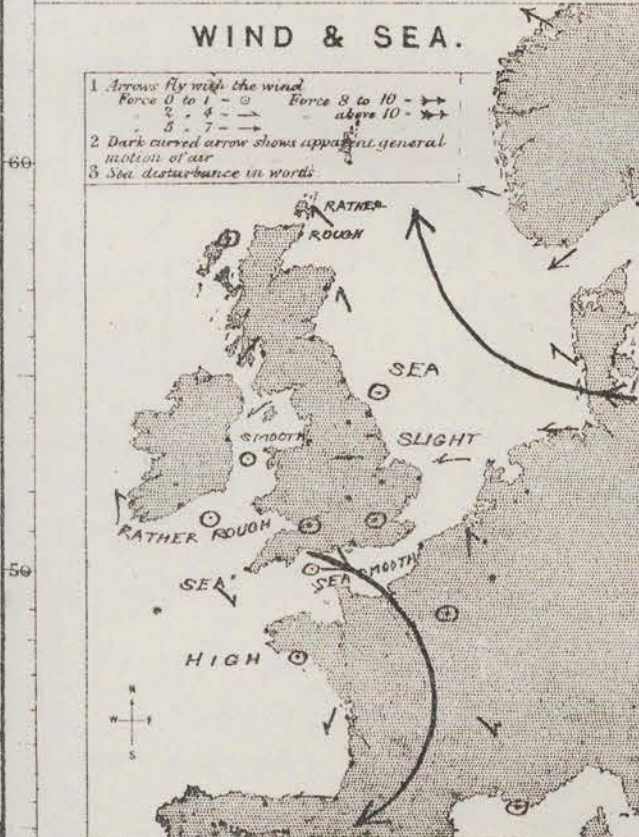
1874 AT 8 A.M.



During the past 24 hours pressure has risen briskly on all our coasts, and the increase having been greatest at our western stations readings are very uniform over our Islands.

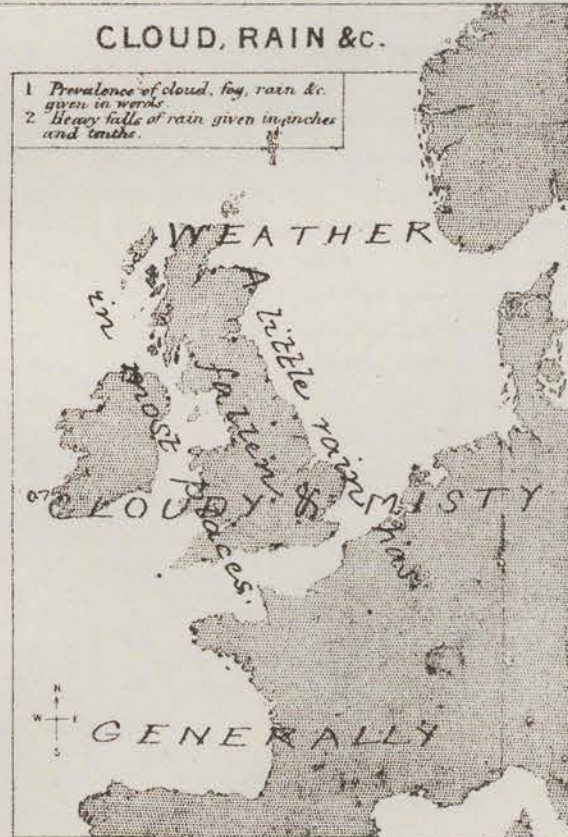


Temperature has fallen slightly at most stations, but has changed very irregularly.



Light variable airs prevail over our Islands and France but fresh SE winds are blowing on the eastern shores of the North Sea.

There is high at Sully and in the Bay of Biscay, and rather rough in the south-west.



Rain has fallen in many parts of our Islands, and fog or mist is reported from many of our stations. The sky is very cloudy generally.

Drums lowered this morning.

Subscription for these Charts payable in advance to order delivery.
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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.

Tues-day 8 a.m.

WEATHER REPORT.

March 3^d 1874.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Distur- ance. 0 to 9.
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
Haparanda ...	30.76	-06	22	22	+3	*	*	E	2	2	SN	*	o	*	*
Hernösand ...	30.80	-02	11	11	-14	*	*	Z	0	4	SN	*	b	*	*
Stockholm ...	30.82	-05	28	27	-1	*	*	SN	2	2	SN	*	bf	*	*
Wisby ...	30.93	-00	30	29	+4	*	*	S	4	2	S	*	bo	*	*
Christiansund ...	30.69	+36	36	32	-6	*	*	ESE	2	0	Z	*	co	*	3
Skudesnaes ...	30.74	+07	34	30	-1	*	*	ESE	4	4	SSE	*	ob	*	3
Oxö (Xtiansand)	30.80	+03	31	29	-2	*	*	NNE	4	6	NNE	*	co	*	2
Skagen (The Skaw)	30.82	?	?	?	*	*	*	SSE	2	*	*	*	o	*	*
Fanö ...	30.45	+03	?	?	*	*	*	ESE	2	*	*	*	b	*	*
Cuxhaven ...	30.67	+18	30	26	-6	40	?	ESE	4	4	E	1	ob	-	?
Sumburgh Head															
Stornoway (Hebrides)	30.26	+02	47	46	+7	49	39	SN	6	6	SN	10	ow	-	?
Thurso...	30.32	+03	44	43	+1	47	41	S	3	3	S	9	mo	-	3
Wick ...	30.38	+04	43	42	0	44	40	S	4	5	S	8	o	-	4
Nairn ...	30.39	+07	46	42	+7	52	39	Z	0	1	SN	6	bo	-	0
Aberdeen ...	30.54	+16	42	42	0	44	41	S	4	4	S	10	mg	0.11	4
Leith ...	30.50	+17	43	42	+3	57	39	S	2	3	S	4	o	-	*
Shields...	30.58	+19	43	42	+1	47	42	S	1	3	SSE	8	fm	-	2
York ...	30.60	+24	40	40	-2	51	39	SE	1	1	SE	7	om	-	*
Scarborough ...	30.62	+23	41	41	-1	45	40	S	2	2	SSE	6	fo	-	2
Nottingham ...	30.55	+25	39	39	-5	56	39	NE	2	2	E	10	gf	0.01	*
Ardrossan ...	30.47	+17	47	45	+4	53	43	SSE	3	3	NE	6	m	-	3
Greencastle ...	30.39	+12	47	47	+3	48	43	S	2	4	SSE	10	g	0.01	*
Donaghadee ...	30.54	+28	46	45	+1	49	44	SSE	4	4	SSE	10	o	-	2
Kingstown ...	30.47	+15	48	46	+5	50	42	S	3	2	SSE	10	md	-	3
Holyhead ...	30.47	+21	44	43	-1	50	42	SN	2	2	SN	0	fb	-	1
Liverpool (Bidston Obs.)	30.54	+25	43	42	-3	52	42	ESE	2	3	ESE	10	o	-	2
Valencia ...	30.42	+13	50	49	+2	54	45	S	3	3	S	9	m	0.32	5
Roche's Point...	30.44	+12	48	48	+2	52	46	SN	2	2	N	6	f	0.04	3
Pembroke ...	30.52	+24	45	45	-2	50	42	ESE	3	3	ESE	10	fm	-	0
Portishead ...	30.54	+26	43	43	-5	53	41	Z	0	1	N	10	m	0.01	0
Scilly ...	30.50	+17	49	48	0	53	48	SE	2	4	NN	6	oc	-	4
Plymouth ...	30.50	+21	46	46	-3	56	44	E	3	3	E	8	am	-	*
Portsmouth ...															
Dover ...	30.57	+20	44	42	-1	49	42	E	2	2	E	5	bo	-	1
London ...	30.59	+22	41	40	0	54	38	ENE	2	2	SN	10	qbf	-	*
Oxford...	30.60	+26	38	38	-9	54	38	E	1	2	S	10	gf	-	*
Cambridge ...	30.62	+22	39	39	-1	53	36	Z	0	1	SSE	10	ow	-	2
Yarmouth ...	30.61	+22	40	39	-2	46	38	ENE	2	2	ESE	5	me	-	2
Helder...	30.57	+14	37	*	-3	*	*	NE	4	*	*	*	*	*	2
Cape Gris Nez...	30.54	+19	40	40	-3	51	35	E	4	1	?	1	b	-	1
Brest ...	30.53	+15	44	44	+5	55	42	ENE	1	3	N	2	ob	-	5
L'Orient ...	?		45	45	-1	57	44	E	3	3	NN	7	o	0.08	5
Rochefort ...	30.48	+11	46	42	+1	59	41	ENE	3	5	NN	10	bo	0.04	0
Biarritz ...	30.39	-02	48	48	+2	54	45	NN	3	4	N	?	or	0.12	5
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	?		40	*	0	*	*	NE	3	*	*	*	o	*	*
Charleville ...	30.51		35	*	*	*	*	SE	1	*	*	*	f	*	*
Paris ...	30.50	+11	?	?	*	53	?	SSN	4	1	E	0	fb	-	*
Lyons ...	?		48	*	-2	*	*	NN	3	*	*	*	c	*	*
Toulon...	30.35	+15	42	38	-7	53	42	E	5	4	SE	9	o	-	3

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.
Skudesnaes ...	30.73	37	33	SSE	4	*	o	Valencia ...	30.20	54	50	S	3	9
Thurso ...	30.22	46	44	S	3	7	o	Scilly ...	30.42	52	50	N	4	8
Scarborough ...	30.40	43	43	SSE	2	9	o	London ...	30.43	50	48	SN	1	10
Greencastle ...	30.33	48	47	SSE	1	10	g	Rochefort ...	30.46	55	51	NNE	4	0
Holyhead ...	30.37	50	47	SN	2	3	b							

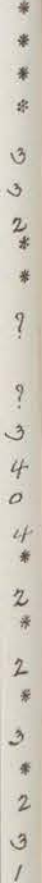
No important change

EXPLANATION OF COLUMNS.

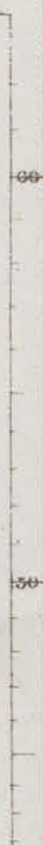
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h.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

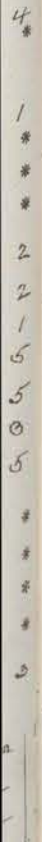
Sea
Disturb
ance.
0 to 9.



2
5
3
3



11



1



24

Wednesday 8 a.m.

WEATHER REPORT.

March 4th 1874.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Distur- ance 0 to 9.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
Haparanda ...	30.54	-22	24	23	+2	*	*	SW	6	4	SW	*	o	*	*
Hernösand ...	30.62	-18	24	24	+10	*	*	Z	0	0	Z	*	o	*	*
Stockholm ...	30.42	-40	26	26	-2	*	*	Z	0	2	W	*	bf	*	*
Wisby ...	30.77	-16	26	26	-4	*	*	S	2	2	SW	*	b	*	*
Christiansund ...	30.39	-30	37	?	+1	*	*	?	?	2	WSW	*	o	*	*
Skudesnaes ...	30.56	-18	37	34	+3	*	*	ESE	6	6	ESE	*	o	*	4
Oxö (X-Husand)	30.63	-17	31	30	0	*	*	N	2	4	NE	*	bc	*	2
Skagen (The Skaw)	30.60	-22	33	31	*	*	*	SSE	2	*	*	*	o	*	*
Fanö ...	30.58		29	28	*	*	*	SE	2	*	*	*	b	*	*
Cuxhaven ...	30.59f	-08	30	26	0	46	?	SSE	2	2	ESE	2	b	-	?
Sumburgh Head															
Stornoway (Hö- viken)	30.24f	-02	48	47	+1	48	45	SSW	5	6	SW	10	dg	0.02	5
Thurso ...	30.290	-03	46	45	+2	53	43	S	1	3	S	7	oc	-	1
Wick ...	30.348	-04	46	45	+3	49	42	E	2	4	S	7	oc	-	2
Nairn ...	30.368	-03	49	46	+3	54	46	WSW	1	1	WSW	6	c	-	1
Aberdeen ...	30.39f	-15	45	44	+3	46	42	SSW	2	4	S	7	oc	-	2
Leith ...	30.46f	-04	46	45	+3	55	38	W	2	3	W	7	c	-	*
Shields ...	30.54f	-04	38	38	-5	45	38	S	2	4	S	10	mf	-	2
York ...	30.605	00	37	36	-3	46	35	S	1	1	S	10	oc	-	*
Scarborough ...	30.57f	-05	36	36	-5	46	36	WSW	1	2	S	10	cmv	-	2
Nottingham ...	30.538	-02	41	41	+2	44	37	WSW	1	2	ESE	10	gm	-	*
Ardrossan ...	30.472	00	46	45	-1	48	45	SSE	4	4	SSE	10	m	-	3
Greencastle ...	30.412	+02	48	48	+1	51	47	SW	1	2	SW	10	g	0.01	*
Donaghadee ...	30.468	-08	46	45	0	48	45	SSE	5	6	SSE	10	o	-	4
Kingstown ...	30.502	+03	45	44	-3	52	45	Z	0	3	S	6	mf	0.10	1
Holyhead ...	30.512	+04	45	43	+1	49	43	SSW	1	3	SSW	7	m	-	1
Liverpool (Bidston Obs.)	30.45f	-09	52	50	+9	52	38	SSE	1	3	SSE	8	cm	-	1
Valencia ...	30.422	00	51	51	+1	54	48	S	3	3	S	9	mf	0.12	4
Roche's Point ...	30.482	+04	48	47	0	53	47	S	4	4	S	6	fc	-	4
Pembroke ...	30.52f	+01	45	44	0	48	44	SE	3	3	SE	8	mo	-	2
Portishead ...	30.562	+02	42	42	-1	48	38	E	1	3	E	10	m	-	1
Scilly ...	30.492	-01	47	45	-2	52	45	ESE	2	3	SSE	6	c	-	4
Plymouth ...	30.542	+01	45	44	-1	50	43	E	1	3	SE	10	gm	-	*
Portsmouth ...															
Dover ...	30.578	00	38	37	-6	46	36	N	3	3	ENE	0	ob	-	2
London ...	30.592	00	36	35	-5	51	32	E	1	2	ESE	10	obf	-	*
Oxford ...	30.59	-01	38	38	0	47	31	Z	0	1	ENE	10	fo	-	*
Cambridge ...	30.602	-02	27	27	-12	48	26	Z	0	1	ENE	10	bf	-	2
Yarmouth ...	30.602	-01	32	32	-8	43	28	WN	2	2	NNE	5	bf	-	2
Helder ...	30.57	00	37	*	0	*	*	ENE	1	*	*	*	*	*	2
Cape Gris Nez ...	30.552	+01	39	37	-1	46	36	E	3	4	ENE	4	c	-	1
Brest ...	30.522	-01	40	38	-4	57	36	E	3	3	E	1	b	-	4
L'Orient ...	?		39	39	-6	45	38	ENE	4	4	ENE	2	b	-	3
Rochefort ...	30.492	+01	39	37	-7	58	37	E	5	3	N	0	ob	-	3
Biarritz ...	30.392	00	48	46	0	50	45	SW	4	3	N	9	o	-	5
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.50		34	*	-6	*	*	ENE	3	*	*	*	f	*	*
Charleville ...	? 30.59	+08	32	*	-3	*	*	SE	1	*	*	*	b	*	*
Paris ...	30.532	+03	33	?		46	32	WN	1	4	NE	0	cm	-	*
Lyons ...	?		50	*	+2	*	*	WN	3	*	*	*	o	*	*
Toulon ...	30.34f	-01	42	35	-1	51	40	E	5	5	E	3	c	-	5

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

	Bar.	Dry.	Wet.	Wind.	C.	Wet.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wet.	
Skudesnaes ...	30.64	36	35	SSE	6	*	5	4	Valencia ...	30.41	53	52	S	3	9
Thurso ...	30.29	50	47	S	1	9	5	2	Scilly ...	30.51	51	50	SE	3	5
Scarborough...	30.59	45	43	SSE	2	6	C	2	London ...	30.56	48	45	ESE	2	8
Greencastle ...	30.40	51	50	SW	2	10	5	*	Rochefort ...	30.47	58	54	WN	3	0
Holyhead ...	30.51	48	46	SSW	3	4	C	2							

Pressure has decreased slightly at our N. and E. stations but scarcely any other change is reported.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicates 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.

1874 AT 8 A.M.



Thurs-day 8 a.m.

WEATHER REPORT.

March 5th 1874.

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 2 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 ...	29.98	-56	31	30	+7	*	*	SW	8	8	SW	*	or	*	*
Hernösand ...	30.23	-58	29	28	+5	*	*	SSW	4	4	SSW	*	c	*	*
Stockholm ...	30.51	+09	29	28	+3	*	*	S	2	2	S	*	b	*	*
Wisby ...	30.68	-09	27	26	+1	*	*	S	2	2	S	*	b	*	*
Christiansund ...	30.29	-10	40	39	+3	*	*	W	4	0	Z	*	c	*	5
Skudesnaes ...	30.42	-14	37	37	0	*	*	SE	6	6	SSE	*	on	*	4
Oxö (X'iansand) ...	30.49	-14	34	33	+3	*	*	SSW	2	2	NNE	*	o	*	2
Skagen (The Skaw) ...	30.50	-10	31	29	-2	*	*	SSW	2	*	*	*	b	*	*
Fanö ...	30.55	-03	29	29	0	*	*	SE	2	*	*	*	f	*	*
Cuxhaven ...	30.52 f	-07	29	25	-1	42	?	S	1	2	NE	4	b	-	?
Sunburgh Head															
Stornoway (Hebrides)															
Thurso ...	30.46 n	+17	43	40	-3	57	43	NNE	2	4	SSW	5	or	-	2
Wick ...	30.50 n	+16	43	42	-3	53	40	N	2	2	N	4	c	-	1
Nairn ...	30.51 n	+15	43	41	-6	56	43	Z	0	2	WSW	9	co	0.21	1
Aberdeen ...	30.45 n	+06	44	43	-1	53	44	N	2	2	SSW	10	bo	0.06	2
Leith ...	30.45 f	-01	47	46	+1	56	43	W	1	2	W	8	co	-	*
Shields ...	30.50 f	-04	43	42	+5	48	38	Z	0	3	WSW	7	m	-	1
York ...	30.55 f	-05	31	30	-6	49	26	SW	1	1	SSW	8	of	-	*
Scarborough ...	30.51 f	-06	40	39	+4	44	36	SW	1	2	SW	7	fo	-	1
Nottingham ...	30.53 f	00	41	40	0	48	35	SW	2	2	SSW	10	m	-	*
Ardrossan ...	30.45 s	-02	47	46	+1	49	46	SSW	3	4	SSE	8	op	0.06	2
Greencastle ...	30.45 n	+04	49	48	+1	51	48	SW	1	4	W	10	og	0.02	*
Donaghadee ...	30.44 s	-02	47	46	+1	51	44	S	3	6	S	8	oc	-	2
Kingstown ...	30.50 s	00	50	47	+5	52	45	W	3	5	SSE	5	c	-	3
Holyhead ...	30.49 f	-02	46	45	+1	49	42	SSW	3	3	SSW	10	from	-	2
Liverpool (Bidston Obs.)	30.55 f	+10	44	41	-8	52	40	S	1	2	SSW	2	ob	-	1
Valencia ...	30.58 n	+16	48	46	-2	55	46	WNW	3	4	N	7	gc	-	3
Roche's Point ...	30.54 n	+06	49	48	+1	54	47	WNW	2	4	SSW	5	fo	-	3
Pembroke ...	30.57 s	+04	47	46	+2	49	43	S	1	2	SE	10	om	-	2
Portishead ...	30.57 s	+01	42	40	0	47	39	Z	0	2	E	10	m	-	0
Scilly ...	30.61 n	+12	47	44	0	52	45	WSW	2	4	S	7	c	-	3
Plymouth ...	30.60 n	+06	43	42	-2	48	41	E	1	1	E	10	gf	-	*
Portsmouth ...															
Dover ...	30.56 s	-01	39	37	+1	47	36	ENE	2	3	ENE	10	to	-	2
London ...	30.58 f	-01	40	38	+4	46	32	Z	0	1	ESE	10	fbg	-	*
Oxford ...	30.58	-01	41	40	+3	47	38	Z	0	0	Z	10	om	-	*
Cambridge ...	30.57 f	-03	38	36	+11	45	37	SW	1	1	SW	10	geo	-	1
Yarmouth ...	30.55 f	-05	32	37	+6	42	28	WSW	1	1	ENE	10	bm	-	*
Helder ...	30.54	-03	37	*	0	*	*	SSE	2	*	*	*	*	*	2
Cape Gris Nez ...	30.55 s	00	41	37	+2	48	37	N	3	3	ENE	10	to	-	1
Brest ...	30.60 n	+08	41	39	+1	52	38	E	1	3	E	3	b	-	3
L'Orient ...	?		39	39	0	52	36	ENE	3	3	ENE	5	to	-	2
Rochefort ...	30.51 n	+02	39	37	0	63	36	NNW	5	5	E	0	b	-	3
Biarritz ...	30.42 s	+03	50	48	+2	52	45	W	4	3	N	7	cf	-	3
Corunna ...															
Brussels ...	30.65	+02	39	*	+5	*	*	NE	1	*	*	*	o	*	*
Charleville ...	30.56	-03	33	*	+1	*	*	SE	1	*	*	*	c	*	*
Paris ...	30.53 n	00	36	?	+3	51	33	WN	3	4	E	6	to	-	*
Lyons ...	?		46	*	-4	*	*	N	3	*	*	*	b	*	*
Toulon ...	30.39 n	+05	40	35	-2	53	40	E	4	4	E	9	o	-	4

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wen.		
Skudesnaes ...	30.52	37	35	SSE	4	*	o	4	Valencia ...	30.49	52	52	S	3	9	o
Thurso ...	30.25	56	50	SSW	4	5	c	2	Scilly ...	30.55	51	49	S	4	8	o
Scarborough...	30.55	42	41	SW	2	1	b	2	London ...	30.57	42	41	Z	0	10	ogf
Greencastle ...	30.40	51	49	SW	4	7	o	*	Rochefort ...	30.48	58	49	E	5	0	b
Holyhead ...	30.53	48	46	SSW	3	6	m	1								

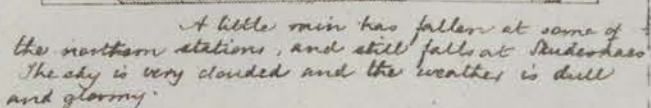
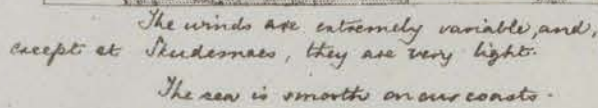
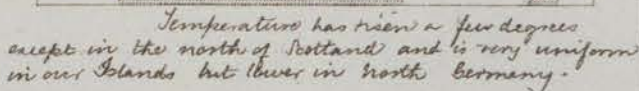
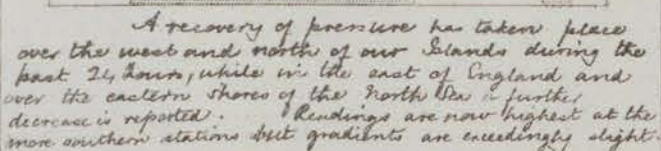
A slight rise of the barometer is reported from the SW. and the wind has veered to S. at Scilly, elsewhere pressure continues to give way slowly.

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.

1874 AT 8 A.M.



Vincent Brooks Day & Son Ltd. London WC

Fri - day 8 a.m.

WEATHER REPORT.

March 6th 1874.

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 P.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 ...	29.80	- .18	22	22	-3	*	*	N	2	2	SW	*	ob	*	*
Hernösand ...	30.21	- .02	30	29	+1	*	*	N	2	2	SSW	*	c	*	*
Stockholm ...	30.30	- .21	26	25	-3	*	*	NNW	2	4	N	*	ob	*	*
Wisby ...	30.39	- .29	34	33	+1	*	*	N	6	6	SW	*	b	*	*
Christiansund ...	30.26	- .03	37	33	-3	*	*	SW	8	8	NNW	*	ov	*	6
Skudesnaes ...	30.58	+ .16	37	36	0	*	*	NNW	4	6	NNE	*	bo	*	3
Oxö (Christiansund)	30.51	+ .02	35	31	+1	*	*	WSW	2	2	SW	*	fb	*	3
Skagen (The Skaw)	30.47	- .03	36	35	+5	*	*	NNE	2	*	*	*	b	*	*
Fanö ...	30.49	- .06	37	37	+8	*	*	N	4	*	*	*	f	*	*
Cuxhaven ...	30.525	.00	36	36	+7	?	27	WSW	2	3.	N	9	fm	0.03	?
Sumburgh Head															
Stornoway (Hebrides)	30.830	+ .32	35	34	-6	46	31	NNW	1	3	NE	4	bc	-	1
Thurso ...	30.720	+ .26	43	40	0	50	34	N	5	3	N	3	bc	-	3
Wick ...	30.758	+ .25	38	37	-5	48	31	N	1	2	NNE	2	b	-	0
Nairn ...	30.830	+ .32	36	34	-7	45	33	WSW	1	1	SE	7	bc	-	1
Aberdeen ...	30.790	+ .34	37	35	-7	46	32	WSW	1	3	N	7	bc	-	2
Leith ...	30.870	+ .42	35	34	-12	50	31	N	2	5	E	3	rg	0.21	*
Shields ...	30.860	+ .36	39	38	-4	51	38	NE	3	5	NE	2	mdt	0.05	3
York ...	30.810	+ .26	39	37	+8	55	30	N	1	2	N	5	cb	0.01	*
Scarborough ...	30.800	+ .29	43	41	+3	52	40	NNE	3	1	SW	6	ov	0.11	4
Nottingham ...	30.810	+ .28	41	40	0	57	39	N	3	4	NE	8	mv	-	*
Ardrossan ...	30.880	+ .43	35	33	-12	52	35	NE	1	4	NE	1	fm	0.06	0
Greencastle ...	30.880	+ .43	42	40	-7	51	41	ENE	2	4	NNE	0	cb	0.01	*
Donaghadee ...	30.850	+ .41	41	39	-6	53	40	ENE	4	7	SE	2	cb	-	3
Kingstown ...	30.850	+ .05	46	43	-4	53	45	ENE	4	3	NNW	10	o	-	4
Holyhead ...	30.760	+ .27	43	41	-3	49	42	ENE	4	3	SSW	1	cb	-	3
Liverpool (Bidston Obs.)	30.830	+ .28	41	38	-3	52	40	ENE	2	3	ENE	2	of	0.03	1
Valencia ...	30.740	+ .16	48	45	0	51	44	ESE	3	6	N	7	gc	-	3
Roche's Point ...	30.750	+ .21	48	47	-1	54	46	ESE	3	3	N	8	o	-	3
Pembroke ...	30.740	+ .17	46	45	-1	52	45	ENE	2	2	ENE	4	am	-	2
Portishead ...	30.710	+ .14	44	43	+2	50	39	NE	6	2	S	10	mg	-	4
Scilly ...	30.670	+ .06	49	48	+2	52	46	ENE	3	4	N	7	c	-	3
Plymouth ...	30.680	+ .08	45	45	+2	52	43	E	1	2	N	10	f	-	*
Portsmouth ...															
Dover ...	30.620	+ .06	44	43	+5	45	38	N	2	1	ENE	10	of	0.02	1
London ...	30.680	+ .10	41	39	+1	48	33	NE	4	4	NE	10	ger	0.01	*
Oxford ...	30.75	+ .17	42	39	+1	49	41	NE	4	5	NE	10	o	-	*
Cambridge ...	30.740	+ .17	46	39	+8	50	37	N	1	1	N	10	o	-	*
Yarmouth ...	30.680	+ .13	41	40	+3	45	37	NNE	4	5	NE	3	fb	0.04	3
Helder ...	20.60	+ .06	41	*	+4	*	*	N	5	*	*	*	f*	*	2
Cape Gris Nez ...															
Brest ...	30.620	+ .02	42	38	+1	54	38	E	3	4	NE	10	f	-	3
L'Orient ...	?		41	39	+2	56	38	ENE	4	4	NE	7	bo	-	2
Rochefort ...	30.530	+ .02	36	34	-3	58	32	ENE	5	5	ENE	0	ob	-	3
Biarritz ...	30.490	+ .07	45	45	-5	52	42	SW	3	4	N	0	f	-	3
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.62	+ .07	?	*	*	*	*	ENE	3	*	*	*	f	*	*
Charleville ...	30.61	+ .05	49	*	+16	*	*	NNW	3	*	*	*	c	*	*
Paris ...	30.450	- .08	37	?	+1	45	36	NNW	3	4	NE	0	ob	-	*
Lyons ...	?		45	*	-1	*	*	N	3	*	*	*	b	*	*
Toulon ...	30.345	- .05	40	36	0	?	37	NNW	1	4	E	1	ob	-	3

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.
Skudesnaes ...	30.52	37	35	SSE	4	*	4	Valencia ...	30.59	49	46	NNW	4	7	c
Thurso ...	30.59	47	44	N	3	3	2	Scilly ...	30.60	52	49	WSW	4	7	c
Scarborough ...	30.52	50	47	SW	1	8	1	London ...	30.55	42	41	N	1	8	amc
Greencastle ...	30.50	51	50	NNW	0	9	5	Rochefort ...	30.49	54	50	ENE	5	10	5
Holyhead ...	30.51	48	46	S	2	10	2								

The recovery of pressure continues in the N. and W. while in the S. a slight further fall is reported. The N. wind noticed in Scotland this morning has extended to the Irish stations but the weather is very little changed.

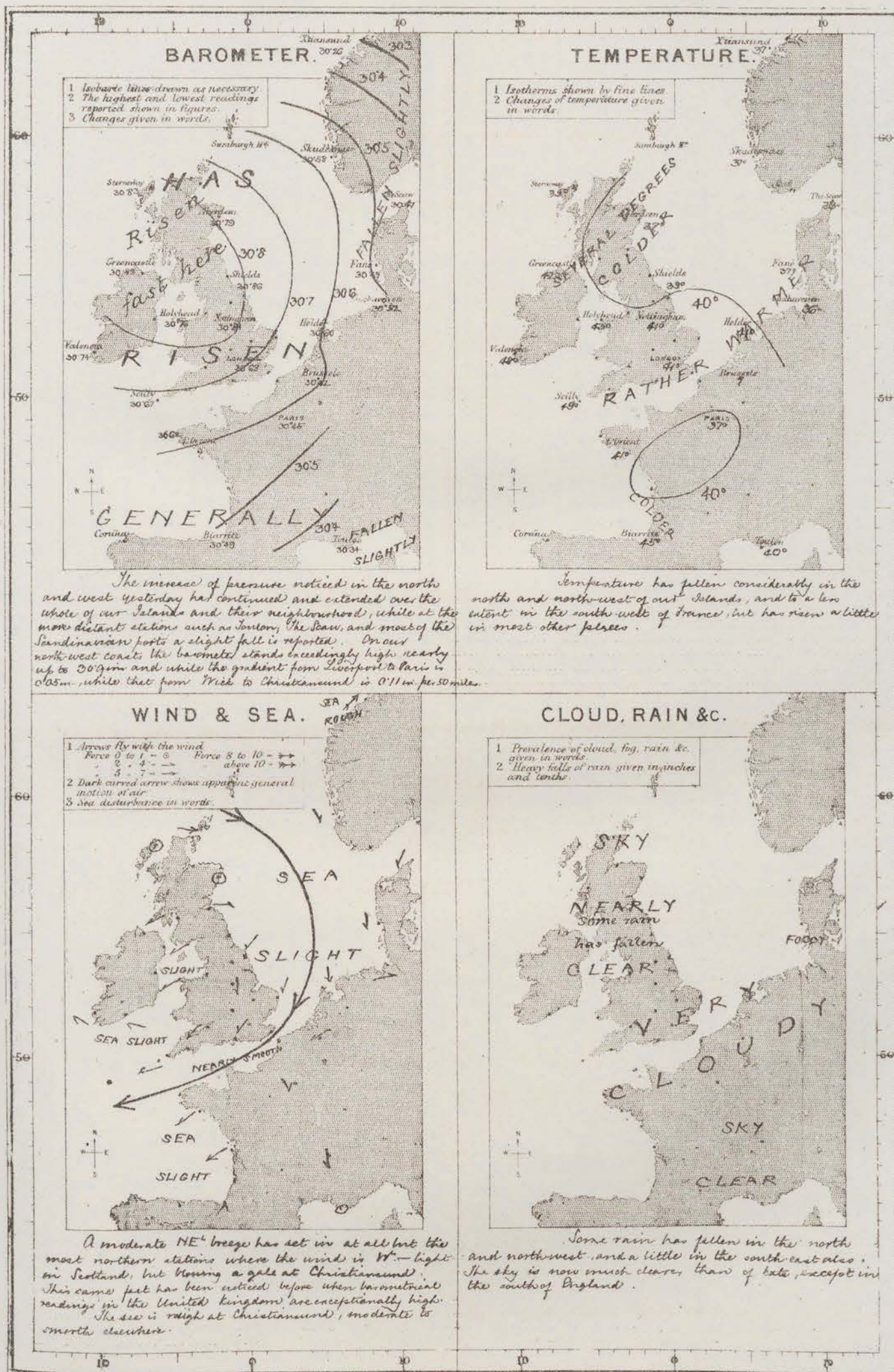
EXPLANATION OF COLUMNS.

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; 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; x. variable.

* 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 6TH MARCH 1874 AT 8 A.M.



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

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

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

Satur - day 8 a.m.

WEATHER REPORT.

March 7th 1874.

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 ...	29.69	- .11	22	22	0	*	*	SW	4	8	SW	*	bo	*	*
Hernösand ...	29.64	- .89	42	37	+12	*	*	W	4	2	W SW	*	bo	*	*
Stockholm ...	29.84	- .46	32	30	+6	*	*	W	4	6	W SW	*	ob	*	*
Wisby ...	30.09	- .00	35	34	+1	*	*	W	6	6	W	*	b	*	*
Christiansund ...	29.92	- .32	42	40	+5	*	*	W SW	10	8	W SW	*	v	*	7
Skudesnaes ...	30.26	- .32	42	41	+5	*	*	W	6	4	W NW	*	co	*	3
Oxö (Xhansand)	30.10	- .41	40	38	+5	*	*	W SW	6	4	SW	*	b	*	3
Skagen (The Skaw)	30.07	- .40	40	39	+4	*	*	W NW	2	*	*	*	b	*	*
Fanö ...	30.25	- .24	41	40	+4	*	*	W NW	4	*	*	*	b	*	*
Cuxhaven ...	30.33f	- .79	41	41	+5	?	35	W W	4	4	W	9	om	0.02	9
Sumburgh Head															
Stornoway (Hebrides)	30.48f	- .35	42	39	+7	47	34	W	4	4	W NW	9	bo	-	2
Thurso ...	30.39f	- .33	44	41	+1	50	42	W	5	6	W	8	co	-	4
Wick ...	30.41f	- .34	42	39	+4	51	36	W	4	6	W W	5	co	-	7
Nairn ...	30.51f	- .32	40	37	+4	49	36	W	1	1	W SW	0	ob	-	1
Aberdeen ...	30.48f	- .31	36	33	+1	53	35	W	1	1	W SW	0	bm	-	1
Leith ...	30.55f	- .32	38	37	+3	51	34	W	3	2	W	1	b	-	*
Shields ...	30.56f	- .30	37	35	-2	45	36	W	3	4	W	3	ob	-	2
York ...	30.60f	- .21	34	33	-5	50	30	W	1	1	W	0	b	-	*
Scarborough ...	30.56f	- .24	39	36	-4	45	36	W SW	2	2	W	1	ob	-	2
Nottingham ...	30.61f	- .20	32	31	-9	50	29	W SW	1	3	N NE	0	bf	-	*
Ardrossan ...	30.62f	- .26	42	40	+8	49	35	W W	3	2	W W	3	b	-	2
Greencastle ...	30.66f	- .22	37	34	-5	45	37	W	1	2	E NE	1	b	-	*
Donaghadee ...	30.64f	- .21	35	34	-6	51	33	W	2	4	E NE	2	b	-	1
Kingstown ...	30.69f	- .16	39	37	-7	48	37	W NW	3	4	E NE	8	b	-	3
Holyhead ...	30.63f	- .13	42	40	-1	48	39	W W	1	3	N NE	0	ob	-	1
Liverpool (Bidston Obs.)	30.64f	- .19	41	39	0	47	37	W NW	2	3	W NW	8	co	-	2
Valencia ...	30.71f	- .03	44	42	-4	54	38	SE	2	3	SE	6	o	-	1
Roche's Point ...	30.69f	- .06	40	39	-3	51	39	N NE	2	5	E	5	co	-	3
Pembroke ...	30.67f	- .07	40	39	-6	52	38	W	1	4	NE	2	om	-	1
Portishead ...	30.65f	- .06	35	35	-9	45	30	W	0	6	NE	0	om	-	0
Scilly ...	30.65f	- .02	44	42	-5	52	42	E	2	4	E NE	5	co	-	1
Plymouth ...	30.66f	- .02	36	35	-9	52	33	E	1	2	E	0	bf	-	*
Portsmouth ...															
Dover ...	30.57f	- .05	39	37	-5	46	34	W W	4	5	NE	3	ob	0.02	3
London ...	30.62f	- .06	36	34	-5	51	30	W W	2	4	NE	0	ob	-	*
Oxford ...	30.65	- .10	32	31	-10	48	30	W	0	5	N NE	0	ob	-	*
Cambridge ...	30.62f	- .12	32	32	-14	49	31	W	1	3	NE	10	of	-	*
Yarmouth ...	30.57f	- .11	34	33	-7	45	32	W NW	3	4	N NE	5	bf	-	2
Helder ...	30.49	- .11	42	*	+1	*	*	W W	5	*	*	*	*	*	2
Cape Gris Nez ...															
Brest ...	30.66f	+ .04	36	34	-6	52	33	E NE	3	4	NE	1	fb	-	2
L'Orient ...	?		37	35	-4	52	36	E	4	4	E NE	1	b	-	2
Rochefort ...	30.51n	- .02	37	35	+1	59	33	E NE	5	5	E NE	0	b	-	3
Biarritz ...	30.47f	- .02	42	40	-3	48	38	N NE	1	4	N NE	5	bo	-	3
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.57	- .05	37	*	*	*	*	?	?	*	*	*	f	*	*
Charleville ...	30.60	- .01	37	*	-12	*	*	W W	1	*	*	*	o	*	*
Paris ...	30.59f	+ .14	41	?	+4	45	37	?	4	7	W	3	bo	-	*
Lyons ...	?		43	*	-2	*	*	W	3	*	*	*	b	*	*
Toulon ...	30.36n	+ .02	40	35	0	52	38	E	3	3	E	4	bo	-	3

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.		
Skudesnaes ...	30.40	42	42	W	6	*	n	5	Valencia ...	30.79	53	49	SE	3	6	e
Thurso 3 fms.	30.62	758	754	W	6	3	c	3	Scilly ...	30.73	52	49	E	4	8	om
Scarborough...	30.80	44	42	W	2	4	c	*	London ...	30.73	48	42	NE	3	5	co
Greencastle ...	30.88	45	43	E NE	2	0	b	2	Rochefort ...	30.61	55	46	E NE	5	0	b
Holyhead ...	30.81	46	43	N NE	3	0	b	2								

Pressure continued to increase at all but the N. stations. The wind has veered to SE. at Valencia and to E. at Scilly. Elsewhere there is very little change.

EXPLANATION OF COLUMNS.

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

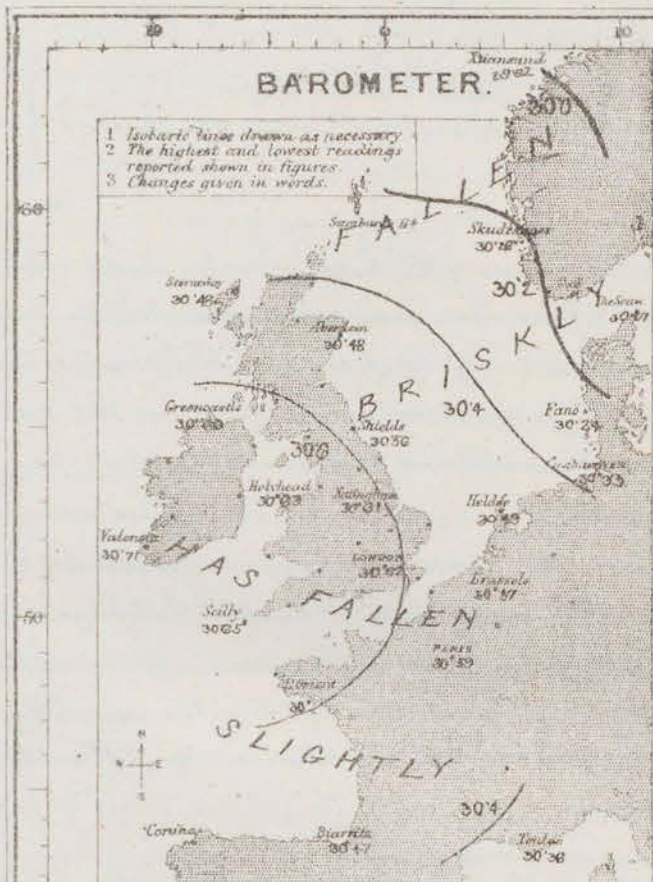
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WEATHER CHARTS

AND REMARKS FOR

SATURDAY 7TH MARCH 1874 AT 8 A.M.



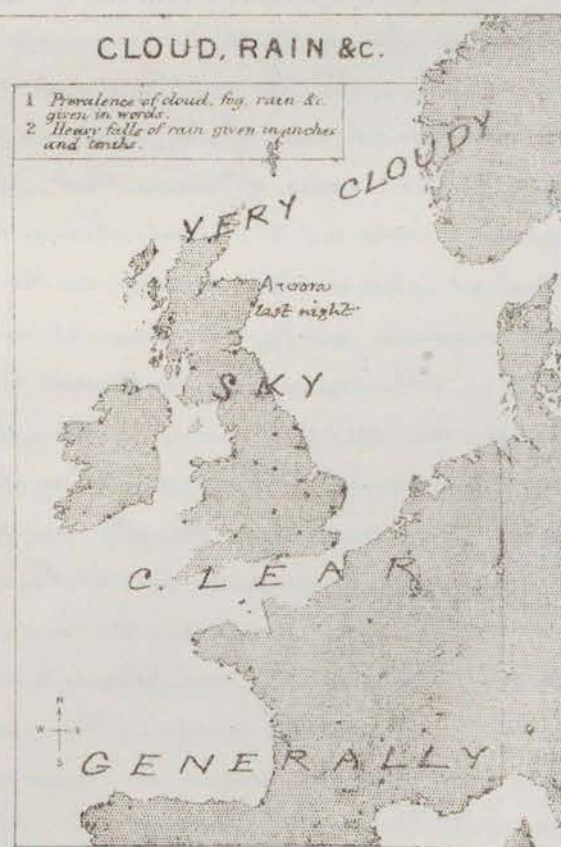
The decrease of pressure at the northern stations continues, and has extended to all parts of western Europe, although the change at our southern western stations is very slight. The highest readings are still found in the west, and the gradient from Scarborough to Paris is 0.07 in per 50 miles.



Temperature has risen a little at the Scotch and most of the Continental stations but decreased elsewhere. In Central England the thermometers fell to about 36° in the shade during the night, and in London that exposed on grass fell to 24°.



The Wth breeze in the north has freshened and extended to our east coast while at Christiansund the gale has increased in strength. Over the greater part of our islands as well as in Denmark and Holland the wind has backed to NW. Along with western stations however, and in the west of France E to NE winds still prevail. The sea is high at Christiansund, smooth on our coasts.



Aurora was seen at Aberdeen last night. The sky is generally much clearer than of late except in the north of Scotland and the west of Norway.

Subscriptions 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^t. Westminster S.W.

ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son Ltd. London W.

SUMMARY OF WEATHER IN WESTERN EUROPE

from MARCH 1st to MARCH 7th

1874.

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

During the week we have witnessed the gradual dispersion of the high pressures which existed over Russia at the close of last week. This appears to have been accomplished by the gradual giving way of pressure in N -Europe and the extension of the change to other parts of the Continent. On the 6th a new area of high pressure appeared over our W -stations, the readings attaining the very unusual height of 30.88 in: at Newcastle and Archangelsk being nearly 0.1 in: higher than the maximum of Feb: 7/3, but this after moving S ² during the day seemed to show signs of breaking up at the close of the week - for not only were its NE -borders being encroached on by the low pressure over N -Europe but in the afternoon the readings at the centre itself began to give way also. It is very remarkable that this excess of pressure was so transient, instead of lasting for several days as usually happens in such cases. Temperature has been low especially towards the latter part of the week. The winds have been very variable in direction, and the weather prior to the 6th was very dull, cloudy and foggy.

MARCH 1st - The high pressure recently experienced over Russia was extending briskly to the N ² so that at the N -stations and over the North Sea the barometer rose; while at our W -stations the fall noticed on the 28th ult: had made further progress. A moderate S ² gale had prevailed along our W -shores in the night but had already veered to N . at our SW -stations and moderated, while S . to SE winds prevailed over the North Sea, blowing lightly on our coasts and strong to a gale in the Skager Rack and Baltic. Temperature fell except in the British Isles and N of France where it rose slightly. At Odessa it fell to $12^{\circ}F$. The weather was very cloudy and rain fell in many places - most in our SW -counties.

MAR: 2nd - The increase of pressure had extended over the whole of our Islands, somewhat modifying the depression over our W -stations. Gradients became less steep. The wind fell very light and variable at our own stations and moderated over the E -parts of the North Sea. In Holland it backed to E . Temperature fell irregularly and fog was experienced in many places, most in the S . and N .

MAR: 3rd - The mercury had continued to rise over the British Isles and in the N . of Norway but very little change occurred over Russia - excepting that the centre of high pressure was moving steadily to the S ². Light to moderate E ² breezes set in over France and the S . of England, while on our W - and N -coasts a S ² breeze of moderate strength was reported; elsewhere there was little change. Temperature rose a few degrees in Ireland and Scotland while in other parts of our Islands and neighbouring countries the weather became colder. At Hermsland $11^{\circ}F$. was recorded at 8 a.m. The weather remained gloomy and hazy in most places, but was dry.

MAR: 4th - A gradual change in the general distribution of pressure over Europe was now in progress. The area of high pressure over Russia became less clearly defined and was giving way considerably on its N -borders, so that over the whole of N -Europe the mercury was falling steadily, though in our Islands scarcely any change had taken place. The S ² breeze in the N . drew a little towards N .; calms and variable airs prevailed over England, the North Sea and the Baltic and E ² breezes over the Bay of Biscay. Temperature again fell except at the W - and SW -stations that at S ¹ Petersburg being as low as $8^{\circ}F$. while frosts were felt in the SE -parts of our Islands. The weather was still cloudy in the N . and N . with some rain, hazy and dull in

S. and SE. Aurora was seen at Skuse in the evening

MAR: 5TH — The barometer continued to fall briskly over N^W Europe and the change had extended in less degree to the coasts of the North Sea, but in the N. and W. of the United Kingdom a recovery had set in during the night, which continued briskly during the day. The winds were exceedingly variable; and while on the continent generally temperature showed a tendency to rise, at our N^W and N^E stations it fell some degrees. The sky was still very cloudy but less foggy than of late, and during the day some rain fell in the N. and E. of St Britain, accompanied by the advent of N^E winds.

MAR: 6TH — The barometer still fell over N^W Europe but during the night a new and well defined anticyclone had advanced from the Atlantic over our NW coasts, in which region the mercury stood nearly as high as 30.9 in. Thus the highest readings now lay off our NW coasts and the lowest in the N. of Russia. This new area of high pressure extended quickly. Moderate N^E breezes set in over the whole of Ireland England and the N. of France and N^E breezes over the North Sea, while in the N. of Scotland and N. of Norway N^W winds were felt, which attained the force of a gale at X'tiansund. Temperature continued to fall in Scotland but rose in England and over the Netherlands. The sky became very much clearer than of late and at night time Aurora was seen at Aberdeen.

MAR: 7TH — The fall of the barometer over Russia had become very rapid and extended in a less degree to nearly all the European coasts, while the area of high pressure off our NW coasts had moved S^W and now lay off the SW. of Ireland. Thus at 8 am readings varied from 30.4 in. at Valencia to 30.1 in. over the Skager Rack and 29.6 in. over the Gulf of Bothnia. The N^W wind in the N. had extended S^W over the whole of the North Sea, and the greater part of this country, and increased in force so that only at our SW stations and in the N. of France were E^W winds any longer prevalent. The weather became considerably colder over Ireland and England but warmer at the N^W stations and in Denmark. During the day the mercury fell very generally and briskly but very fine weather was experienced in most places. Bright Aurora was seen in the N. —

NOTICE

The Meteorological Committee have resolved to commence the issue of lithographed copies of the 24 Hourly Tabulated Readings, taken at their 4 Observatories, for every element which is observed continuously, commencing with Jan'y 1st 1874. The sheets will be issued Quarterly and the issue will be a limited one.

The subscription for a copy is £1. --- per annum to cover a portion of the expense of production. The sheets will not be distributed with the publications of the Office.

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

Sun. day 8 a.m.

WEATHER REPORT.

March 9th 1874.

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 ...	29.67	-.02	8	7	-15	*	*	SW	2	4	NN	*	c	*	*
Hernösand ...	29.16	-.48	32	32	-10	*	*	ESE	2	4	N	*	bc	*	*
Stockholm ...	29.36	-.48	35	32	+3	*	*	N	4	4	N	*	bc	*	*
Wisby ...	29.16	-.93	35	34	0	*	*	N	2	2	N	*	bc	*	*
Christiansund ...	29.13	-.79	42	39	0	*	*	SW	8	10	NSW	*	n	*	8
Skudesnaes ...	29.60	-.66	42	41	0	*	*	N	4	6	N	*	bc	*	2
Oxö (X'fjansand) ...	29.63	-.47	41	39	+1	*	*	SW	6	6	N	*	bc	*	4
Skagen (The Skaw) ...	29.67	-.40	41	40	+1	*	*	NN	6	*	*	*	o	*	*
Fanö ...	29.90	-.35	40	40	-1	*	*	NSW	4	*	*	*	o	*	*
Cuxhaven ...	30.07f	-.26	39	39	-2	42	?	NSW	5	5	NNN	7	o	-	*
Sumburgh Head ...	29.64f	-.84	41	39	-1	47	39	NNN	5	5	NSW	8	pgf	0.21	4
Stornoway (Hs. bridges) ...	29.61f	-.78	43	40	-1	50	40	N	4	6	N	7	o	0.02	3
Thurso ...	29.68f	-.72	43	41	+1	47	40	NNN	6	7	NNN	8	o	-	1
Wick ...	29.69f	-.82	45	41	+5	48	39		2	2	N	4	bc	-	2
Nairn ...	29.70f	-.78	46	43	+10	49	36	SSW	3	3	SSW	2	b	-	1
Aberdeen ...	29.72f	-.62	45	44	+7	54	37	N	5	3	N	6	bc	-	*
Leith ...	29.75f	-.61	45	43	+8	47	36	N	3	4	N	5	bc	-	2
Shields ...	29.95f	-.52	38	37	+4	55	33	S	1	1	N	0	b	-	*
York ...	30.08f	-.57	41	39	+2	49	35	NSW	3	2	SW	1	b	-	2
Scarborough ...	30.15f	-.46	32	32	0	57	28	SSW	2	2	SSW	10	bc	-	*
Nottingham ...	29.93f	-.69	46	43	+3	49	43	NSW	5	5	NSW	9	o	-	3
Ardrossan ...	29.94f	-.72	43	43	+6	46	37	NSW	4	4	NSW	9	ad	0.06	*
Greencastle ...	30.00f	-.64	40	39	+5	51	35	NSW	7	6	NSW	7	bc	-	4
Donaghadee ...	30.12f	-.57	42	39	+3	49	38	NSW	1	3	NE	1	b	-	1
Kingstown ...	30.07f	-.56	43	41	+1	47	41	SW	2	1	NN	4	bc	-	1
Holyhead ...	30.09f	-.55	36	34	-5	46	31	NNN	1	2	NNN	1	bc	-	1
Liverpool (Bidston Obs.) ...	30.14f	-.57	47	45	+3	51	44	SW	3	3	S	6	o	-	2
Valencia ...	30.17f	-.52	37	37	-3	51	36	NNE	3	3	NNE	10	bc	-	3
Roche's Point ...	30.16f	-.51	44	39	+4	47	39	N	3	3	N	4	bc	-	2
Pembroke ...	30.15f	-.50	38	38	+3	52	32	NSW	3	3	N	10	bc	-	2
Portishead ...	30.19f	-.46	44	42	0	48	40	Z	0	3	ESE	7	bc	-	0
Scilly ...	30.21f	-.45	36	35	0	49	32	NN	1	2	S	0	mg	-	*
Plymouth ...	30.14f	-.43	38	37	-1	47	32	Z	0	1	SE	10	bc	-	0
Hurst Castle ...	30.16f	-.46	37	35	+1	53	29	NSW	2	2	NNN	0	bc	-	*
Dover ...	30.16	-.49	30	29	-2	51	29	N	1	1	NN	10	bc	-	*
London ...	30.15f	-.47	27	27	-5	51	24	SW	1	1	N	10	bc	-	*
Oxford ...	30.12f	-.45	38	37	+4	47	31	NNN	2	3	NNE	4	bc	-	2
Cambridge ...			*	*	*	*	*		*	*	*	*	*	*	
Yarmouth ...	30.17f		39	39	43	37	NSW	3	1	N	9	bc	-	*	2
Helder ...	30.21f	-.45	39	39	+2	53	34	SE	1	4	ESE	1	bc	-	2
Capc Gris Nez ...	?		38	38	+1	53	36	E	3	4	E	1	bc	-	3
Brest ...	30.22f	-.29	34	32	-3	56	32	SE	4	5	ESE	0	bc	-	0
L'Orient ...	30.16f	-.31	39	37	-3	50	35	SE	4	4	N	8	bc	-	*
Rochefort ...			*	*	*	*	*		*	*	*	*	*	*	
Biarritz ...	30.18	-.29	35	*	-2	*	*	NE	1	*	*	*	bc	-	*
Corunna ...	30.21	-.39	37	*	0	*	*	SE	1	*	*	*	bc	-	*
Brussels ...	30.21n	-.38	34	?	-7	48	29	NN	?	?	?	0	bc	-	*
Charleville ...	?		43	*	0	*	*	SE	1	*	*	*	bc	-	*
Paris ...	30.24	-.12	41	41	+1	?	39	?	?	4	SE	?	?	-	3
Lyons ...															
Toulon ...															

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

	Bar.	Dry.	Wet.	Wind.	C.	Wca.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wca.	
Skudesnaes ...	30.71	44	42	SW	6	*	5	4	Valencia ...	30.58	50	46	SSW	2	3
Thurso ...	30.26	47	43	W	5	7	9	4	Scilly ...	30.56	48	44	E/NE	2	0
Scarborough...	30.43	48	42	SW	2	1	7	2	London ...	30.51	47	43	W	1	5
Greencastle ...	30.51	45	44	Z	0	10	9	*	Rochefort ...	30.49	52	45	?	5	0
Holyhead ...	30.54	46	43	W	1	0	7	0							

Pressure is giving way very generally over our Islands, and a light SW wind has set in at Valencia.

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; x. variable; y. variable; z. variable.

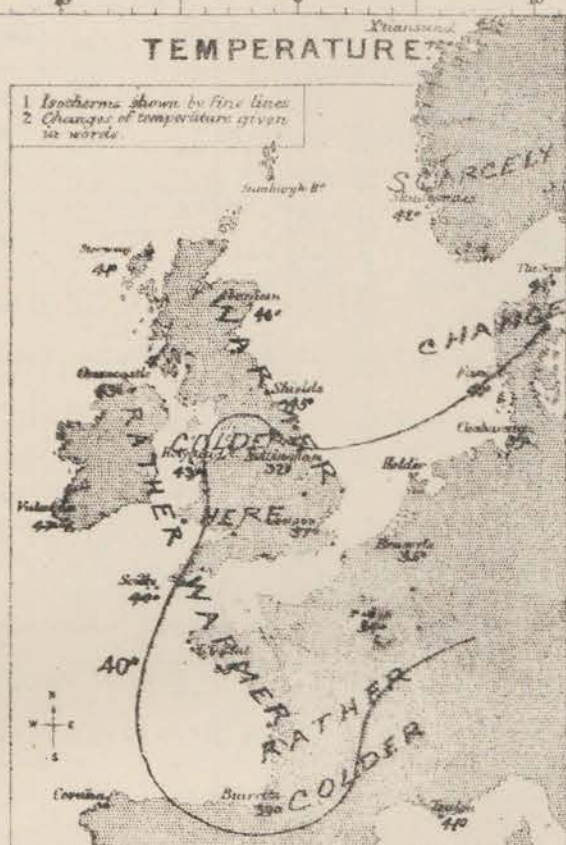
*AN ASTERISK is inserted in all places for which information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish is an observation taken at 8 p.m.

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.

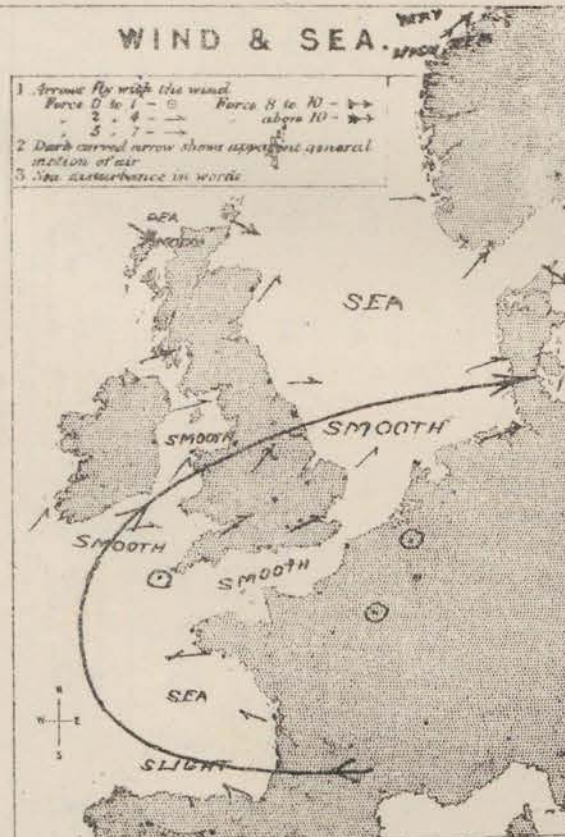
WEATHER CHARTS AND REMARKS FOR SUNDAY 8TH MARCH 1874 AT 8 A.M.



The barometer has fallen very briskly over the whole of north-western Europe since yesterday—especially in the north of our Islands, where the change during the past 24 hrs. exceeds 0.8 in. The region of highest pressure now lies over France, and the gradient from Holyhead to St. Petersburg is 0.08 in. per 50 miles.



Temperatures have risen a few degrees in most parts of our Islands, but fallen a little in France.



Monday 8 a.m.

WEATHER REPORT.

March 9th 1874.

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 ...	28.26	- .81	14	10	+6	*	*	N	8	2	SE	*	0	*	*
Hernösand ...	29.13	- .03	23	20	-9	*	*	N	4	6	NN	*	00	*	*
Stockholm ...	29.22	- .08	34	28	-1	*	*	NN	4	0	N	*	0	*	*
Wisby ...	29.41	- .25	39	32	+4	*	*	N	8	8	N	*	00	*	*
Christiansund ...	28.98	- .15	?	?	*	*	*	?	?	8	N	*	?	*	?
Skudesnaes ...	29.33	- .27	31	?	-11	*	*	NSN	4	6	NN	*	00	*	4
Oxö. (X'tiansand)	29.00	- .33	36	35	-5	*	*	NNN	4	6	NSN	*	00	*	3
Skagen (The Skaw)	29.32	- .29	37	35	-4	*	*	NN	2	*	*	*	0	*	*
Fanö ...	29.46	- .44	40	40	0	*	*	SN	4	*	*	*	0	*	*
Cuxhaven ...	29.59 f	- .42	39	39	0	49	?	NSN	4	4	SN	9	00	-	?
Sumburgh Head	29.76 n	+ .12	29	27	-12	41	25	NNE	3	7	NNE	9	00	0.11	4
Thurso...	29.62 n	+ .01	31	30	-12	44	30	NNE	5	7	N	9	00	0.45	5
Wick ...	29.65 n	- .03	31	30	-12	43	28	NN	4	8	NN	10	00	0.07	3
Nairn ...	29.69 n	00	29	29	-16	47	29	NN	2	2	N	10	00	0.09	4
Aberdeen ...	29.58 n	- .12	33	31	-13	52	30	?	3	4	N	8	00	0.06	4
Leith ...	29.63 f	- .20	34	33	-11	53	32	NNN	?	5	N	5	00	-	*
Shields...	29.59 f	- .36	35	33	-10	49	33	NN	3	4	N	8	00	0.06	2
York ...	29.60 f	- .48	35	33	-3	50	34	NN	1	2	NSN	8	00	-	*
Scarborough ...	29.55 f	- .44	36	34	-5	47	35	NN	2	4	N	10	00	-	2
Nottingham ...	29.57 f	- .58	34	34	+2	57	32	NN	1	4	SSN	10	00	0.10	*
Ardrossan ...	29.62 f	- .25	33	29	-13	50	31	NN	1	6	NNN	2	00	0.02	1
Greencastle ...	29.73 f	- .21	35	34	-8	47	34	N	3	5	N	10	00	0.28	*
Donaghadee ...	29.66 f	- .34	38	34	-2	49	31	NNE	6	6	NNE	4	00	0.02	5
Kingstown ...	29.70 f	- .42	33	30	-9	51	33	NNN	4	5	NNN	5	00	0.08	3
Holyhead ...	29.63 f	- .44	33	34	-5	49	36	NN	4	5	NN	5	00	0.15	4
Liverpool (Bidston Obs.)	29.61 f	- .48	36	33	0	49	36	NN	2	5	NSN	8	00	0.46	3
Valencia ...	29.82 f	- .26	39	37	-8	52	34	NE	5	6	NE	4	00	0.19	4
Roche's Point...	29.75 f	- .42	35	34	-2	49	33	NN	3	5	N	4	00	-	2
Pembroke ...	29.69 f	- .47	37	34	-7	48	35	?SE	3	4	N	4	00	0.30	2
Portishead ...	29.62 f	- .53	35	35	-3	42	34	N	6	5	N	10	00	0.27	4
Scilly ...	29.70 f	- .49	43	40	-1	48	41	NNE	6	6	NNE	7	00	0.03	4
Plymouth ...	29.66 f	- .55	40	39	+4	50	36	NNN	3	4	NNN	10	00	0.04	*
Portsmouth ...	29.62 f	- .52	45	44	+7	47	36	NSN	3	3	NSN	4	?	0.02	2
Dover ...	29.62 f	- .54	44	41	+7	57	37	SN	2	3	NSN	10	00	-	*
London ...	29.60 f	- .56	40	39	+10	49	30	SN	1	2	N	10	00	0.02	*
Oxford...	29.60 f	- .52	40	40	+2	52	36	SN	3	3	NSN	10	00	-	2
Cambridge ...	29.60 f	- .52	40	40	+2	52	36	SN	3	3	NSN	10	00	-	4
Yarmouth ...	29.60 f	- .52	40	40	+2	52	36	SN	3	3	NSN	10	00	-	4
Helder...	29.60 f	- .52	40	40	+2	52	36	SN	3	3	NSN	10	00	-	4
Cape Gris Nez...	29.69 f	- .48	42	40	+3	48	38	N	4	4	NSN	8	00	-	3
Brest ...	29.78 f	- .43	46	44	+7	53	38	NSN	4	4	NSN	10	00	-	3
L'Orient ...	?	- .42	40	40	+4	53	37	SN	3	3	E	7	00	-	2
Rocheport ...	29.92 f	- .30	45	41	+11	60	32	SN	5	4	SE	10	00	-	3
Biarritz ...	29.92 f	- .24	51	49	+12	55	39	NSN	4	3	SE	4	00	-	3
Corunna ...	?	- .44	40	*	+5	*	*	S	1	*	*	*	00	-	*
Brussels ...	29.74	- .36	32	*	-5	*	*	SE	3	*	*	*	00	-	*
Charleville ...	29.85	- .39	38	?	-4	51	31	S	4	4	?SN	0	00	-	*
Paris ...	29.82 f	- .46	*	*	+3	*	*	S	3	*	*	*	00	-	*
Lyons ...	?	- .18	42	38	+1	53	39	E	1	3	N	8	00	0.08	3
Toulon...	30.42 n	- .18	42	38	+1	53	39	E	1	3	N	8	00	0.08	3

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

Bar.	Dry.	Wet.	Wind.	C.	Wet.	Sea.	Bar.	Dry.	Wet.	Wind.	C.	Wet.
Skudesnaes ...	29.40	42	40	N	6	*	Valencia ...					
Thurso ...							Scilly ...					
Scarborough ...							London ...					
Greencastle ...							Rocheport ...	30.16	39	30	SE	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 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, taken at 8 p.m. *** 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.

Tues-day 8 a.m.

WEATHER REPORT.

March 10th 1874.

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 ...	29.52	+ .66	3	2	-11	*	*	SW	2	4	NN	*	ob	*	*
Hernösand ...	29.62	+ .49	12	11	-11	*	*	Z	0	0	Z	*	b	*	*
Stockholm ...	29.41	+ .13	27	27	-7	*	*	ENE	6	4	E	*	o	*	*
Wisby ...	29.43	+ .02	37	37	-2	*	*	SW	6	2	W	*	no	*	*
Christiansund ...	29.59	+ .61	24	24	?	*	*	E	4	2	N	*	s	*	4
Skudesnaes ...	29.52	+ .19	29	25	-2	*	*	NNN	6	6	NNE	*	ob	*	3
Oxö (X'iansand)	29.45	+ .15	29	26	-7	*	*	N	4	4	NE	*	o	*	2
Skagen (The Skaw)	29.38	.00	34	30	-3	*	*	ENE	4	*	*	*	o	*	*
Fanö ...	29.32	- .14	33	33	-7	*	*	Z	0	*	*	*	s	*	*
Cuxhaven ...	29.29 f	- .30	39	39	0	45	?	SW	2	3	SW	9	o	0.09	*
Sumburgh Head															
Stornoway (He- brides.)	29.91 n	+ .15	25	24	-4	32	22	N	3	4	N	9	sp	0.09	4
Thurso ...	29.77 n	+ .15	26	25	-5	36	26	NNE	5	6	NNE	8	ps	0.20	4
Wick ...	? 29.80 n	+ .15	26	26	-5	35	21	NNE	3	8	NNE	7	so	0.22	3
Nairn ...	29.85 n	+ .16	27	26	-2	32	26	NN	2	7	NN	2	ps	0.14	5
Aberdeen ...	29.74 n	+ .16	26	25	-7	34	26	NNN	3	6	NNN	2	st	0.44	4
Leith ...	29.78 n	+ .15	31	30	-3	41	28	NE	0	3	NE	5	o	-	*
Shields ...	29.66 n	+ .07	34	34	-1	39	32	NNE	6	7	N	9	sh	0.10	6
York ...	29.63 f	+ .03	30	29	-5	41	24	NNN	2	3	NNN	7	sh	0.06	*
Scarborough ...	29.59 f	+ .04	37	34	+1	41	26	NE	6	7	NE	7	sh	0.05	6
Nottingham ...	29.67 n	+ .10	28	27	-6	39	24	N	1	4	NN	6	so	0.12	*
Ardrossan ...	29.86 n	+ .18	30	30	-3	41	28	NNN	2	3	NNE	4	o	-	1
Greencastle ...	29.90 n	+ .17	32	30	-3	35	30	N	3	4	NNE	10	s	0.22	*
Donaghadee ...	29.81 n	+ .15	34	33	-4	39	29	NNE	4	6	NNE	7	li	0.05	3
Kingstown ...	29.89 n	+ .19	29	27	-4	41	28	NNN	4	7	NNN	1	plb	-	3
Holyhead ...	29.77 n	+ .14	35	33	-3	41	31	NN	5	7	N	5	loc	0.20	4
Liverpool (Bidston Obs.)	29.74 n	+ .13	34	30	-2	40	30	NNN	4	5	NN	7	lto	-	4
Valencia ...	30.06 n	+ .18	34	32	-5	48	29	NNE	3	6	NNE	5	sp	0.17	4
Roche's Point ...	30.01 n	+ .26	32	31	-3	41	31	N	4	6	N	2	clb	-	3
Pembroke ...	29.86 n	+ .17	30	30	-4	40	29	NNN	5	7	NNN	7	lsq	0.05	3
Portishead ...	29.77 n	+ .15	33	32	-2	44	28	NNN	4	6	N	3	gt	0.14	4
Scilly ...	29.91 n	+ .21	38	33	-5	43	36	N	6	6	N	6	lwpq	-	4
Plymouth ...	29.85 n	+ .19	32	32	-8	46	29	N	2	5	NN	4	sf	0.07	*
Hurst Castle ...															
Dover ...	29.63 n	+ .01	30	29	-15	46	29	NNE	4	5	SW	1	pot	0.27	3
London ...	29.70 n	+ .08	30	28	-14	45	28	NN	3	4	NN	3	st	0.20	*
Oxford ...	29.73	+ .12	28	26	-12	40	26	N	2	3	NNN	0	st	0.18	*
Cambridge ...	29.67 n	+ .07	24	23	-16	42	22	NN	1	2	NN	0	st	?	*
Yarmouth ...	29.58 n	+ .02	30	29	-10	42	28	NNN	4	6	NNN	4	so	0.40	4
Helder ...	29.42	- .18	41	*	-5	*	*	NNN	4	*	*	*	*	*	4
Cape Gris Nez ...	29.56 n	+ .13	34	32	-2	45	32	N	7	8	N	9	so	0.25	5
Brest ...	29.89 n	+ .11	35	33	-11	50	31	N	5	8	N	10	so	0.28	4
L'Orient ...	?		34	32	-8	53	33	N	5	7	N	4	so	0.12	3
Rocheport ...	29.87 n	- .05	42	36	-2	51	37	NN	8	8	SW	10	no	0.35	5
Biarritz ...															
Corunna ...	30.06		50	*	*	*	*	NN	?	*	*	*	o	*	2
Brussels ...	29.46	- .28	36	*	-4	*	*	SW	3	*	*	*	no	*	*
Charleville ...	? 29.55	- .30	33	*	+1	*	*	SW	76	*	*	*	o	*	*
Paris ...	29.67 n	- .15	33	?	-5	48	32	NN	5	8	SW	6	o	0.08	*
Lyons ...	?		45	*	-1	*	*	NN	3	*	*	*	o	*	*
Toulon ...	29.75 f	- .67	40	38	-2	49	40	E	4	5	SSW	10	o	0.32	4

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wen.	
Skudesnaes ...	29.41	35	28	N	6	*	2	Valencia ...	29.93	40	37	NNE	5	5 sp	
Thurso ...	29.66	35	32	NNE	4	5	po	4	Scilly ...	29.76	43	38	NNN	6	6 cp
Scarborough...	29.52	38	37	ENE	5	9	ps	5	London ...	29.57	37	36	NN	2	10 on ^s
Greencastle ...	29.82	34	31	NNN	4	8	lv	*	Rocheport ...	30.07	45	41	SW	7	10 n
Holyhead ...	29.64	39	35	NN	5	4	lpo	4							

The recovery of pressure has extended to all but our E^W stations, where a further fall of the barometer is reported. The wind has veered towards N. on all our coasts and snow or hail has fallen very generally while at Rocheport the SW. has increased considerably.

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. extreme.

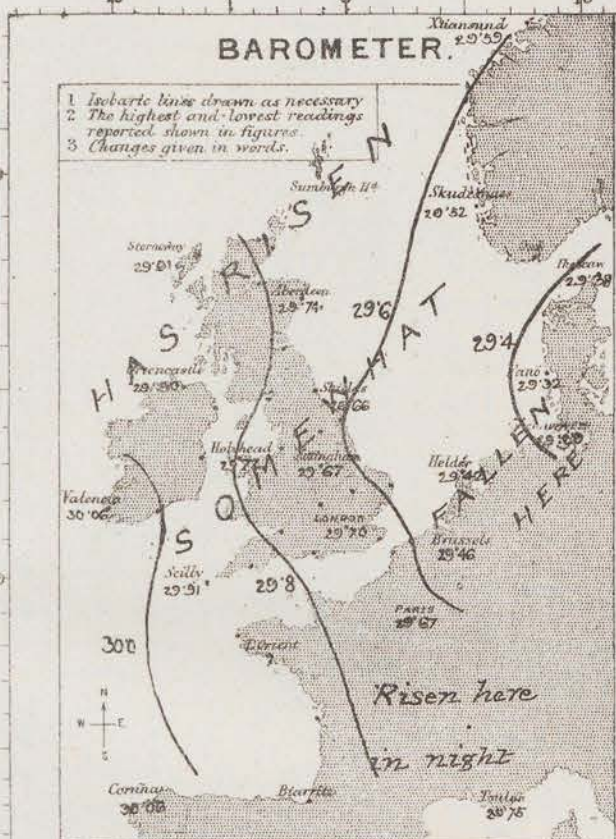
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N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

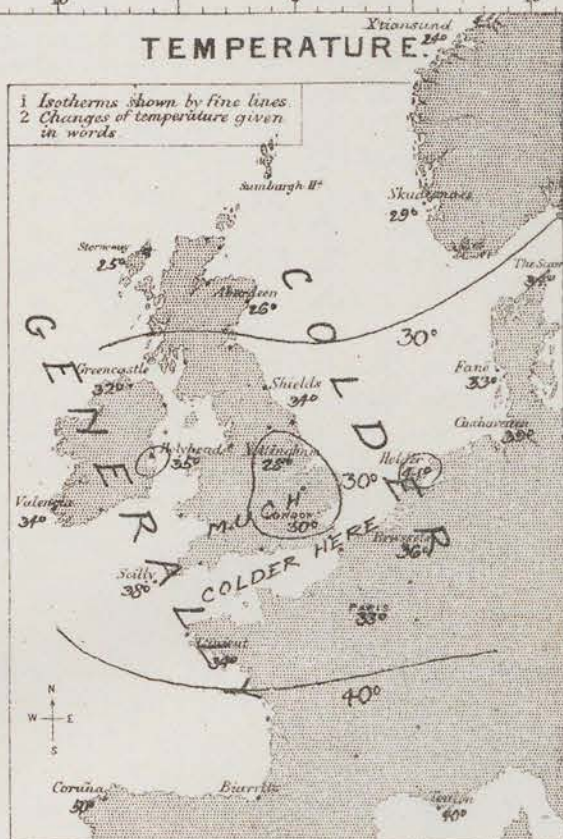
WEATHER CHARTS

AND REMARKS FOR

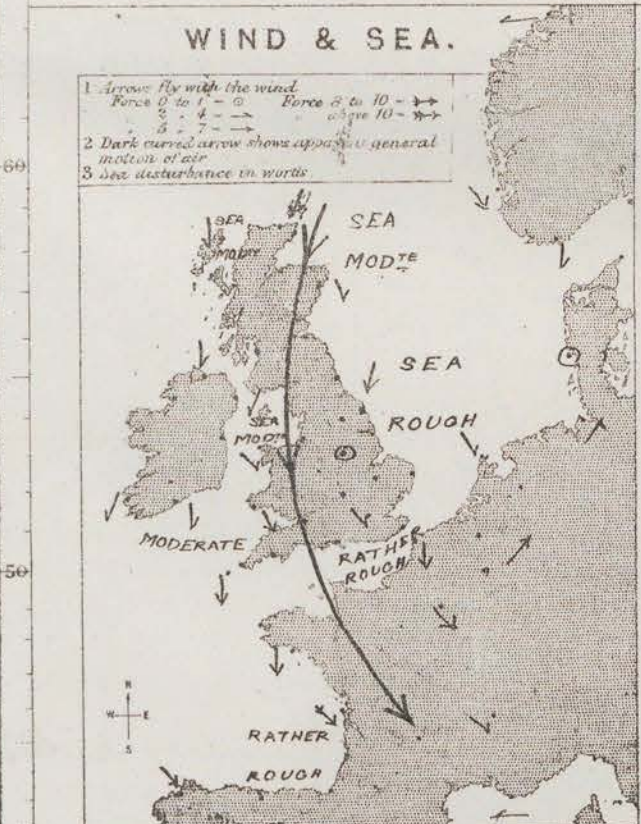
TUESDAY 10TH MARCH 1874 AT 8 A.M.



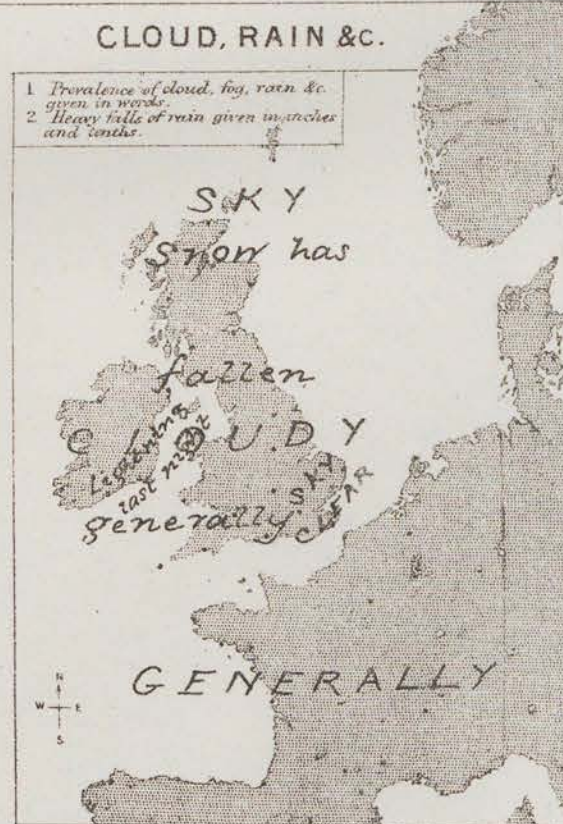
The recovery of pressure noticed in the north of our Islands yesterday, has extended to all but the French, Dutch and North German nations, where a further fall has taken place. Readings are highest over the south of Ireland, and the gradient from Rochest to Scarborough is 0.06 in. per 50 miles.



Temperature has again decreased, and is very low generally.



The wind is generally N. and moderate over western Europe, but SW. air is reported from Cuxhaven, Brest, and Cherbourg. On our east coast a strong N. breeze occurred during the night. The sea is rough on our east coasts, moderate generally.



Hail or snow has fallen in nearly all places, rain in the south-west of France. Thunderstorms occurred on our west coast last evening. The sky is now clear in the south-east, cloudy elsewhere, with snow showers in the north of Scotland.

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

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

Wednesday 8 a.m.

WEATHER REPORT.

March 11th 1874.

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 ...	29.88	+ .26	-11	-11	-14	*	*	?	2	1	SN	*	b	*	*
Hernösand ...	29.69	+ .07	20	18	+8	*	*	NNE	6	2	NN	*	sc	*	*
Stockholm ...	29.20	- .21	31	28	+4	*	*	S	4	6	NE	*	sc	*	*
Wisby ...	29.43	...	32	31	-5	*	*	NSN	8	2	SN	*	sc	*	*
Christiansund ...	29.84	+ .25	28	22	-1	*	*	SSE	2	2	E	*	co	*	5
Skudesnaes ...	29.79	+ .27	27	24	-2	*	*	NNN	2	4	NNE	*	b	*	3
Oxö (Christiansand)	29.70	+ .25	26	23	-3	*	*	NNN	4	4	NNE	*	bc	*	2
Skagen (The Skaw)	29.62	+ .24	30	27	-4	*	*	NE	4	*	*	*	c	*	*
Fanö ...	29.67	+ .35	29	28	-4	*	*	Z	0	*	*	*	b	*	*
Cuxhaven ...	29.71	+ .42	32	30	-7	39	?	NNN	4	6	N	3	st	0.02	*
Sumburgh Head															
Stornoway (Hebrides)	30.14	+ .23	27	26	+2	29	23	N	3	3	NE	5	spg	0.06	4
Thurso ...	29.99	+ .22	33	31	+7	34	24	N	4	6	NNE	5	pc	0.18	4
Wick ...	30.02	+ .22	30	30	+4	30	23	N	2	7	NNE	4	sc	0.18	3
Nairn ...	30.09	+ .24	30	29	+3	33	26	NN	1	2	NN	6	c	0.01	5
Aberdeen ...	29.97	+ .23	29	28	+2	30	25	NNN	4	6	NNN	9	qfs	0.35	5
Leith ...	30.05	+ .27	30	30	-1	41	26	NN	3	3	NE	3	st	-	*
Shields ...	29.96	+ .30	29	29	-5	36	29	NNN	4	6	N	6	sc	0.04	5
York ...	29.95	+ .32	27	26	-2	38	21	NN	2	3	NNN	9	sho	0.06	*
Scarborough ...	29.91	+ .32	32	31	-5	38	23	NNE	4	7	NNE	6	sc	0.36	5
Nottingham ...	29.96	+ .29	25	24	-2	35	19	NN	2	6	NNN	6	sm	0.02	*
Ardrossan ...	30.12	+ .26	30	30	0	38	25	NNN	3	3	NNN	3	bst	0.01	2
Greencastle ...	30.18	+ .28	32	30	0	34	29	NNN	3	4	N	9	h	0.15	*
Donaghadee ...	30.11	+ .30	34	33	0	38	28	NNN	4	5	NN	4	c	0.03	3
Kingstown ...	30.19	+ .30	29	28	0	38	27	NN	5	6	NNN	4	c	-	4
Holyhead	30.07	+ .30	35	32	0	38	30	N	5	6	NNN	4	sgc	0.01	4
Liverpool (Bidston Obs.)	30.06	+ .32	31	27	-2	35	26	NN	3	5	N	4	ssc	0.07	3
Valencia ...	30.31	+ .25	33	32	-1	48	29	E	3	4	NNE	3	st	0.10	3
Roche's Point ...	30.23	+ .22	32	31	0	40	29	N	3	5	N	2	b	-	3
Pembroke ...	30.14	+ .28	28	28	-5	38	27	N	5	6	NNN	10	qps	0.05	3
Portishead ...	30.05	+ .28	33	32	0	41	26	NN	4	6	NN	3	qps	0.03	3
Scilly ...	30.14	+ .23	38	34	0	40	34	NNE	6	7	NNE	6	hq	0.19	5
Plymouth ...	30.11	+ .26	30	30	-2	40	27	NN	2	3	NN	2	sf	0.12	*
Hurst Castle ...															
Dover ...	29.94	+ .31	27	26	-2	36	23	NN	4	5	N	0	qst	0.15	3
London ...	29.97	+ .27	27	26	-3	38	24	NNN	3	4	NN	10	ops	0.11	*
Oxford ...	30.02	+ .29	26	26	-2	36	23	N	2	4	NNN	7	sc	0.02	*
Cambridge ...	29.94	+ .27	25	24	+1	36	19	NN	1	3	NN	10	so	?	*
Yarmouth ...	29.86	+ .28	24	24	-6	35	23	N	3	4	NNN	7	sm	0.05	3
Helder ...	29.77	+ .35	30	*	-11	*	*	NN	3	*	*	*	*	*	2
Cape Gris Nez ...	29.91	+ .35	29	27	-5	38	29	N	5	7	NN	3	st	0.24	4
Brest ...	30.11	+ .22	31	29	-4	44	28	NN	4	7	N	8	os	0.04	3
L'Orient ...	?		33	33	-1	45	32	N	7	7	N	4	sc	-	3
Rochefort ...	30.07	+ .20	37	34	-6	46	33	N	5	8	NN	4	c	-	5
Biarritz ...	30.08		42	40		45	37	NN	5	7	NN	6	bc	0.20	5
Corunna ...				*		*	*			*	*	*		*	*
Brussels ...	29.79	+ .33	36	*	0	*	*	NNN	3	*	*	*	c	*	*
Charleville ...	29.90	+ .35	28	*	-5	*	*	NN	3	*	*	*	c	*	*
Paris ...	29.93	+ .26	31	?	-2	40	29	NSN	4	5	N	10	bs	0.04	*
Lyons ...	?		37	*	-3	*	*	NE	3	*	*	*	c	*	*
Toulon ...	29.76	+ .01	31	27	-9	46	31	NN	9	5	NN	2	ct	0.24	7

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

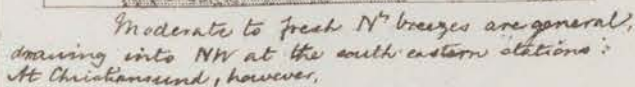
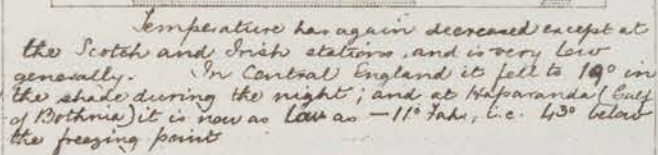
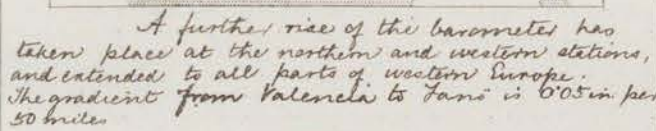
	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.		
Skudesnaes ...	29.51	32	27	NN	6	*	b	3	Valencia ...	30.10	37	35	NNE	4	4	p
Thurso ...	29.78	29	28	N	4	6	pc	4	Scilly ...	29.98	40	35	NNN	6	6	q
Scarborough...	29.74	35	32	N	5	9	o	5	London ...	29.69	36	35	NNN	4	10	bps
Greencastle ...	29.97	33	30	N	2	2	b	*	Rochefort ...	29.92	44	39	NN	7	5	c
Holyhead ...	29.86	33	32	NNN	5	4	sho	4								

Pressure has decreased slightly in London but continued to increase at all our other stations. Showers of snow have again fallen at Holyhead and in London.

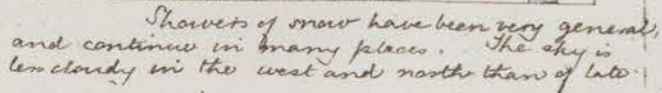
EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** 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 information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish 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.

1874 AT 8 A.M.



The sea continues rather rough on both our western and eastern coasts.



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

Thursday 8 a.m.

WEATHER REPORT.

March 12th 1874.

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.)	Direc.				
Haparanda ...	29.89	+ .01	0	-1.1	+11	*	*	N	2	4	N	*	cc	*	*
Hernösand ...	29.86	+ .17	12	12	-8	*	*	N	2	8	NNE	*	bc	*	*
Stockholm ...	29.73	+ .53	17	15	-14	*	*	NN	4	6	NNN	*	s	*	*
Wisby ...	29.66	+ .23	25	25	-7	*	*	N	2	8	NNE	*	s	*	*
Christiansund ...	29.93	+ .09	26	23	+3	*	*	ESE	2	4	SSW	*	st	*	4
Skudesnaes ...	29.95	+ .16	31	31	+4	*	*	ESE	4	0	L	*	bs	*	3
Oxö (Xelansand) ...	29.97	+ .27	21	16	-5	*	*	N	4	4	NNE	*	b	*	2
Skagen (The Skaw) ...	29.97	+ .35	30	26	0	*	*	N	2	*	*	*	b	*	*
Fanö ...	30.02	+ .35	31	28	+2	*	*	N	4	*	*	*	b	*	*
Cuxhaven ...	30.04	+ .33	21	29	-1	39	?	N	3	3	N	1	bt	-	*
Sumburgh Head															
Stornoway (Hebrides) ...	29.92	- .16	38	37	+11	38	26	NNN	2	3	N	2	sp	0.20	3
Thurso ...	29.88	- .11	40	37	+7	41	28	SSW	3	4	N	8	so	0.21	3
Wick ...	29.92	- .10	36	35	+6	36	27	NN	1	3	N	8	s	0.04	0
Nairn ...	29.96	- .13	38	36	+8	38	29	N	1	2	NN	8	oo	0.04	3
Aberdeen ...	29.92	- .05	37	35	+8	38	27	NNN	1	4	NNN	8	spo	0.20	2
Leith ...	29.98	- .07	39	37	+9	44	29	N	3	3	N	5	to	-	*
Shields ...	29.96	00	35	35	+6	36	27	N	4	6	NNN	4	so	0.08	4
York ...	30.07	+ .12	31	31	+4	37	23	SW	1	2	NN	10	spo	0.05	*
Scarborough ...	30.03	+ .12	30	30	-2	36	23	WSW	3	5	N	10	stg	0.02	0
Nottingham ...	30.11	+ .15	33	33	+2	36	23	SW	3	4	NNN	10	ps	0.02	*
Ardrossan ...	30.06	- .06	44	41	+14	44	30	NNN	3	4	NN	8	so	0.04	2
Greencastle ...	30.15	- .03	39	38	+7	39	31	NNN	4	4	NNN	7	o	0.10	*
Donaghadee ...	30.12	+ .01	38	37	+4	39	33	N	4	5	NNN	4	o	-	3
Kingstown ...	30.26	+ .07	39	38	+10	40	29	NNN	5	6	NNN	9	so	0.01	4
Holyhead ...	30.15	+ .08	41	41	+6	42	34	N	5	5	?	6	o	-	4
Liverpool (Bilston Obs.) ...	30.12	+ .06	39	38	+8	39	31	N	5	6	WSW	10	so	0.04	3
Valencia ...	30.43	+ .12	42	41	+10	45	31	NN	4	4	NN	5	o	-	4
Roche's Point ...	30.59	+ .16	39	36	+7	41	32	NNN	3	4	N	2	b	-	3
Bembroke ...	30.30	+ .16	42	39	+14	42	28	NNN	5	6	N	8	sv	0.49	3
Portishead ...	30.26	+ .21	37	35	+4	40	28	WSW	3	6	N	10	vg	-	2
Scilly ...	30.39	+ .25	41	40	+3	41	38	N	4	6	N	6	bp	0.07	3
Plymouth ...	30.35	+ .24	31	30	+1	40	27	NNN	1	3	N	8	bf	-	*
Hurst Castle ...															
Dover ...	30.22	+ .28	32	30	+5	34	25	NN	4	6	NE	3	gst	0.21	3
London ...	30.24	+ .27	31	30	+4	37	25	WSW	2	5	NN	10	gbo	-	*
Oxford ...	30.24	+ .22	29	29	+3	36	24	SW	1	6	NN	10	os	0.01	*
Cambridge ...	30.23	+ .29	30	30	+5	35	22	NNN	1	3	N	10	os	-	*
Yarmouth ...	30.21	+ .35	26	26	+2	36	24	N	2	4	NNN	10	sm	0.05	3
Helder ...	30.09	+ .32	34	*	+4	*	*	NNN	3	*	*	*	*	*	2
Cape Gris Nez ...	30.20	+ .32	33	31	+4	36	29	N	4	7	N	7	so	0.16	3
Brest ...	30.43	+ .32	32	30	+1	42	30	E	3	5	NE	?	o	0.28	3
L'Orient ...	?		33	31	0	43	32	N	3	7	NNN	1	st	-	2
Rocheport ...	30.41	+ .34	35	35	-2	47	30	NNE	5	5	N	0	ot	-	3
Biarritz ...	30.41	+ .33	30	28	-12	45	28	E	4	5	NN	2	so	0.08	3
Corunna ...															
Brussels ...	30.14	+ .35	34	*	-2	*	*	NNN	3	*	*	*	o	*	*
Charleville ...	30.24	+ .34	23	*	-5	*	*	SW	1	*	*	*	o	*	*
Paris ...	30.30	+ .37	30	?	-1	40	27	NNN	1	?	?	0	b	-	*
Lyons ...	?		36	*	-1	*	*	N	3	*	*	*	s	*	*
Toulon ...	29.92	+ .16	46	46	+15	?	31	NN	8	9	NN	2	ot	-	7

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.	
Skudesnaes ...	29.89	33	27	NNN	4	*	b	2	Valencia ...	30.37	39	36	NNE	3	3	b
Thurso ...	30.07	34	32	NNN	3	6	po	4	Scilly ...	30.23	39	34	NNE	6	6	o
Scarborough...	30.02	33	32	NNE	2	9	ts	3	London ...	30.00	35	32	NN	4	8	soaf
Greencastle ...	30.24	35	33	NNN	2	2	b	*	Rocheport ...	30.12	45	41	N	4	4	o
Holyhead ...	30.14	37	32	NNN	5	3	b	4								

Pressure continues to increase generally. The wind has changed very little except at Rocheport. Some snow has again fallen in the E. with thunder at Scarborough, but the weather has, on the whole, improved generally since 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 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.

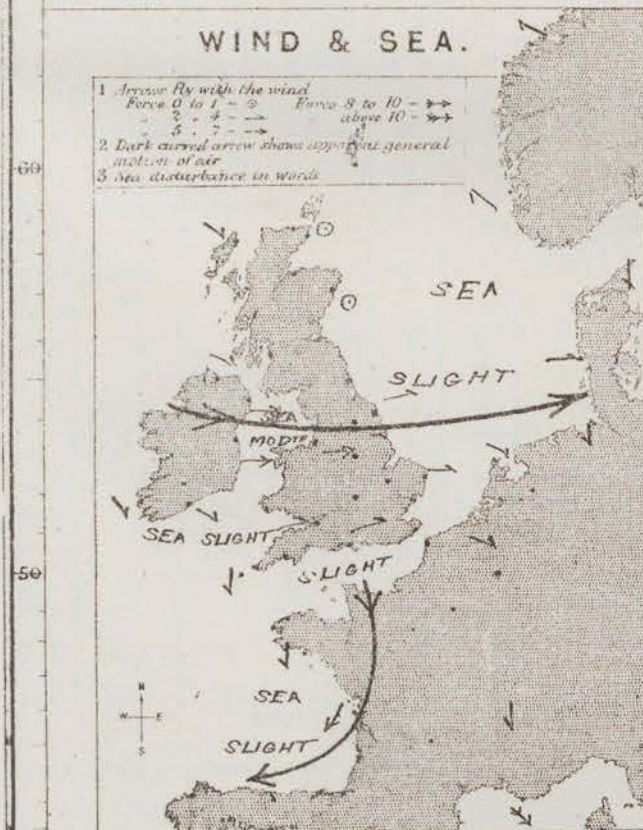
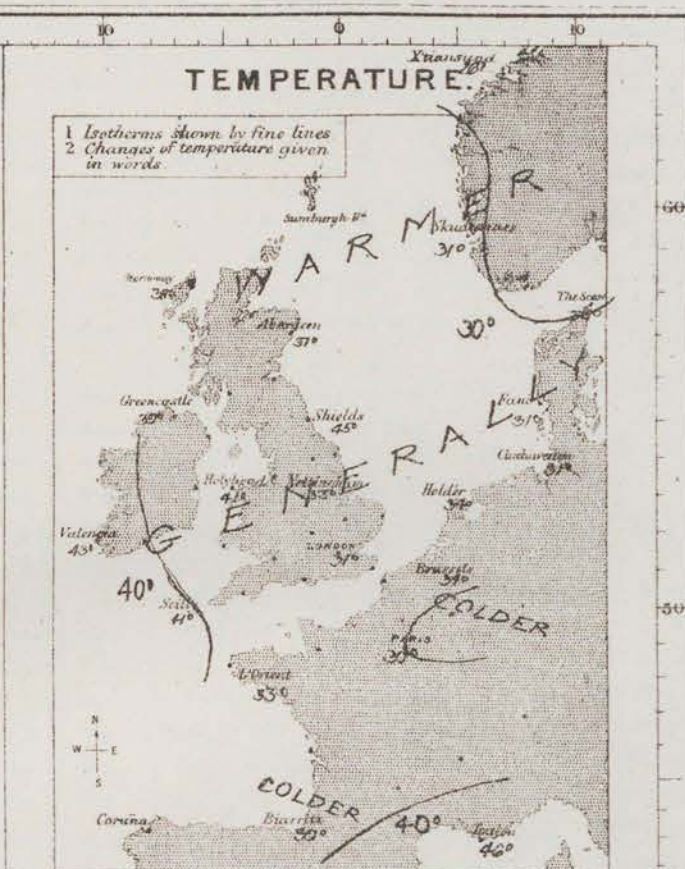
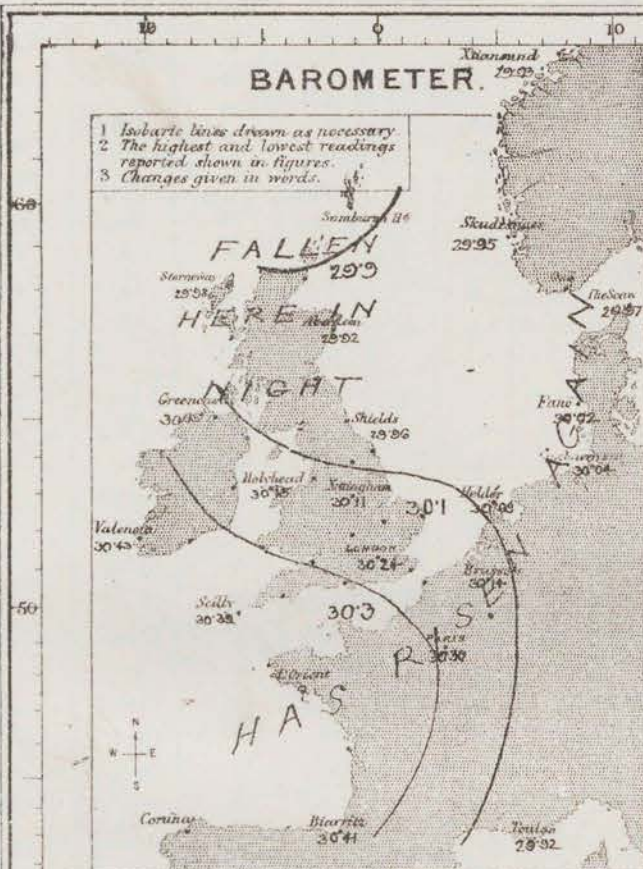
* AN ASTERISK is inserted in all places for which information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish Stations is an observation taken at 8 p.m.

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

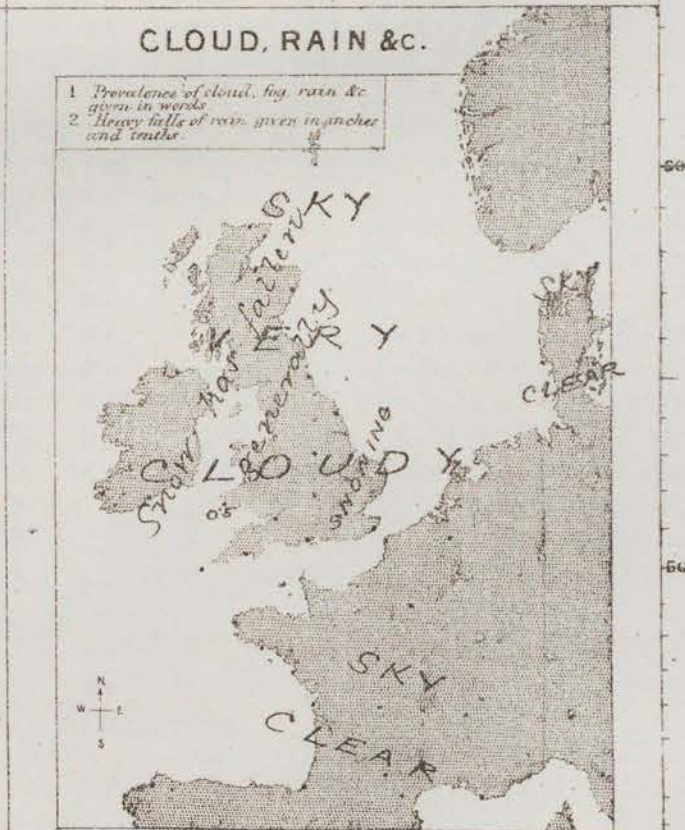
AND REMARKS FOR

THURSDAY 12TH MARCH 1874 AT 8 A.M.



The wind has backed to NW at the northern and western stations, and to W or WSW in the south and east of our Islands, where it has fallen light, but E winds are reported from the west of France.

The sea is moderate to slight.



Snow has fallen except on our most western coasts, hail at Selly. Thunder occurred at Scarborough yesterday morning. The sky is overcast with snow in the east and south-east, very cloudy elsewhere.

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

ROBERT H. SCOTT, Director.

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

Friday 8 a.m.

WEATHER REPORT.

March 12th 1874.

STATIONS.	BAROMETER.		THERMOMETERS.					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturbance. 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 ...	29.78	- .11	2	2	+2	*	*	SE	2	4	N	*	bc	*	*
Hernösand ...	29.79	- .07	18	19	+6	*	*	SW	2	0	Z	*	bc	*	*
Stockholm ...	29.96	+ .23	7	6	-10	*	*	SW	1	?12	SW	*	b	*	*
Wisby ...	30.09	+ .43	27	26	+2	*	*	NN	6	18	N	*	cb	*	*
Christiansund ...	29.61	- .32	27	27	+1	*	*	NNN	8	6	SW	*	cb	*	6
Skudesnaes ...	29.89	- .06	37	37	+6	*	*	S	6	4	SW	*	ov	*	4
Oxö (X'tiansand) ...	30.03	+ .06	26	26	+5	*	*	N	2	2	SE	*	bc	*	1
Skagen (The Skaw) ...	30.04	+ .07	28	27	-2	*	*	SW	2	*	*	*	f	*	*
Fanö ...	30.17	+ .15	34	33	+2	*	*	N	4	*	*	*	c	*	*
Cuxhaven ...	30.26	+ .22	29	25	-2	?	25	SW	2	2	N	1	b	-	*
Sumburgh Head															
Stornoway (Hebrides) ...	30.21	+ .23	42	41	+4	44	36	NNN	1	2	N	5	cg	0.04	2
Thurso ...	30.08	+ .20	42	42	+3	46	37	NN	0	4	NN	8	pmg	0.07	3
Wick ...	30.11	+ .19	40	40	+4	40	34	NN	2	3	NN	7	ov	0.03	1
Nairn ...	30.19	+ .23	42	39	+4	46	38	NN	1	1	N	2	cb	-	1
Aberdeen ...	30.47	+ .28	42	38	+5	42	32	NN	2	2	NN	6	bc	-	1
Leith ...	30.24	+ .26	41	39	+2	49	36	N	2	3	?	2	cb	-	*
Shields ...	30.24	+ .28	36	36	+1	?	?	NN	2	3	NNN	3	cb	0.05	0
York ...	30.30	+ .23	35	34	+4	47	30	SW	1	1	NN	8	hso	0.05	*
Scarborough ...	30.28	+ .25	36	35	+6	42	30	N	2	2	NN	8	o	-	2
Nottingham ...	30.35	+ .24	37	35	+4	47	33	SW	1	4	NNN	10	ov	0.01	*
Ardrossan ...	30.29	+ .23	45	42	+1	50	40	NN	4	2	NN	6	po	0.05	3
Greencastle ...	30.39	+ .24	43	43	+4	45	38	NNN	4	5	NNN	9	ov	0.10	*
Donaghadee ...	30.34	+ .22	43	42	+5	48	38	N	3	6	NNN	10	ov	0.02	2
Kingstown ...	30.43	+ .17	41	40	+2	48	38	NN	5	7	NNN	8	cm	0.01	4
Holyhead ...	30.26	+ .21	44	43	+3	48	41	NNN	3	5	N	6	bc	-	3
Liverpool (Bidston Obs.) ...	30.36	+ .24	42	41	+3	45	39	NNN	3	5	N	8	o	0.01	2
Valencia ...	30.56	+ .13	46	44	+3	49	41	NN	5	5	NN	4	p	0.09	4
Roche's Point ...	30.50	+ .11	42	40	+3	48	39	NN	3	5	NN	5	c	-	3
Pembroke ...	30.43	+ .13	44	42	+2	46	41	NN	3	5	NN	4	po	0.01	2
Portishead ...	30.38	+ .12	44	43	+1	46	34	NNN	3	5	N	10	go	-	1
Scilly ...	30.49	+ .10	45	43	+4	47	41	N	5	6	N	6	op	0.04	3
Plymouth ...	30.43	+ .08	42	41	+11	49	31	N	3	5	NN	5	pf	0.05	*
Hurst Castle ...															
Dover ...	30.31	+ .09	39	37	+7	39	29	NNN	3	5	NNN	4	gso	0.23	2
London ...	30.36	+ .12	35	33	+4	43	30	Z	0	2	NN	8	abf	0.07	*
Oxford ...	30.07	+ .13	40	39	+11	47	29	Z	0	2	N	10	ov	0.02	*
Cambridge ...	30.26	+ .13	32	31	+2	43	30	Z	0	2	NNN	9	po	0.04	*
Yarmouth ...	30.31	+ .10	34	33	+8	36	25	Z	0	4	ENE	5	sw	0.25	3
Helder ...	30.31	+ .22	30	*	+4	*	*	S	2	*	*	*	*	*	2
Cape Gris Nez ...	30.22	- .01	35	33	+2	42	33	N	3	5	NNN	7	o	0.20	3
Brest ...	30.49	+ .06	42	40	+10	49	41	NNN	5	7	N	7	o	0.04	3
L'Orient ...	?		44	42	+11	53	32	NNN	4	4	NN	7	bc	-	3
Rochefort ...	30.46	+ .05	46	42	+11	47	32	NN	5	3	NNE	7	bc	-	2
Biarritz ...	30.54	+ .13	37	35	+7	41	30	SE	4	4	N	4	cb	-	3
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Charleville ...	30.27	+ .02	32	*	+9	*	*	NE	3	*	*	*	c	*	*
Paris ...															*
Lyons ...	?		39	*	+3	*	*	S	3	*	*	*	o	*	*
Toulon ...	30.19	+ .27	33	29	+13	46	26	NN	8	1	NN	4	bc	-	7

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sen.		Bar.	Dry.	Wet.	Wind.	C.	Wen.
Skudesnaes ...	30.03	32	32	SW	4	*	4	Valencia ...	30.48	47	44	NN	4	4
Thurso ...	29.97	42	38	SW	1	6	2	Scilly ...	30.40	46	45	NNN	5	5
Scarborough...	30.07	39	37	NNN	2	9	3	London ...	30.13	39	38	N	2	10
Greencastle ...	30.18	45	44	NNN	5	4	4	Rochefort ...	30.47	45	36	NE	4	0
Holyhead ...	30.19	47	45	NNN	4	4	4							

Pressure has begun to recover again in the N. while the fall noticed there in the night has extended to London. Elsewhere the barometer continued to rise. The wind has veered to NNN again at Scarborough.

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; x. extreme. **AN ASTERISK** is inserted in all places for which information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish States is an observation taken at 8 p.m.

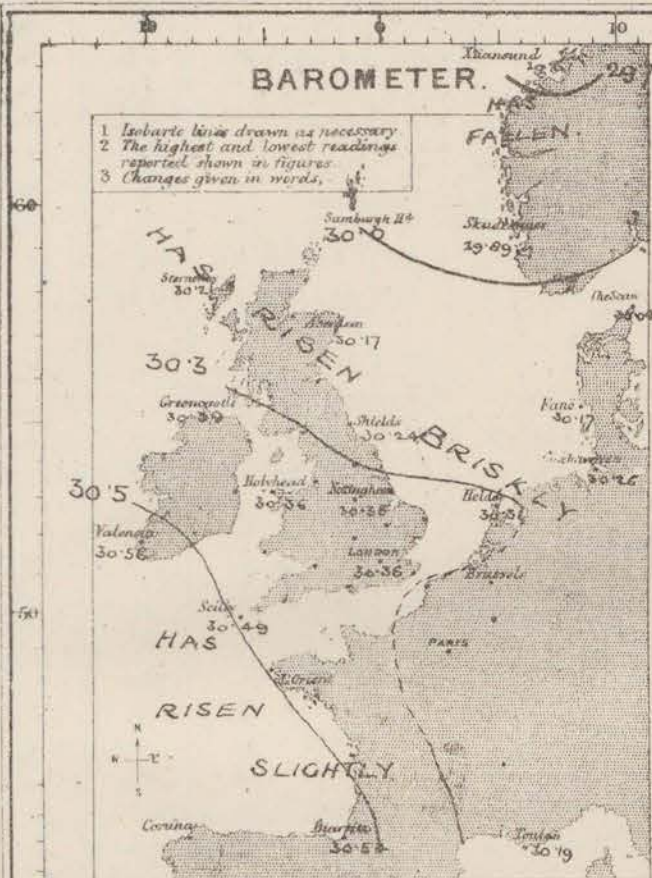
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

Sea
Disturb-
ance
0 to 9.

WEATHER CHARTS

AND REMARKS FOR

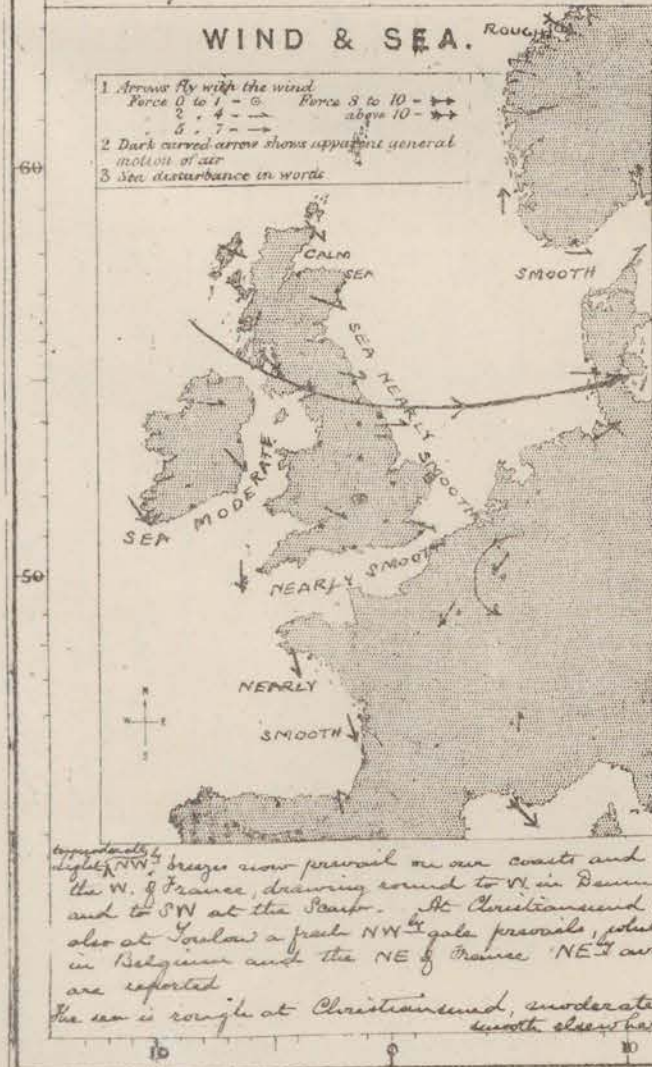
FRI.-DAY 13TH MARCH 1874 AT 8 A.M.



The recovery of pressure noticed in the SW. yesterday has extended over the whole of the United Kingdom and neighbouring countries excepting the N. part of Scandinavia, where the barometer has fallen briskly. The highest readings lie off the SW. coast and the W. of France. The gradient from Valence to Aberdeen is 0.045 in., while that from the Helder is 0.062 in. per 50 miles.



Temperature has increased except in Holland and North Germany, the change in the W. of France exceeding 10°. It is still low at the E. stations.



Lightly NW breeze now prevail on our coasts and in the W. of France, drawing round to N. in Denmark and to SW at the Strait. At Christiansund and also at London a fresh NW gale prevails, while in Belgium and the NE of France NE winds are reported. The sea is rough at Christiansund, moderate to smooth elsewhere.



Showers of rain fell in the north yesterday, hail at York, snow at our SE stations. In London snow fell for four hours and was followed by some rain in the afternoon. The sky is still very cloudy generally, with showery weather at our most SW stations, fog in the SE.

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 St. Westminister, S.W.
ROBERT H. SCOTT, Director.

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

Satur-day 8 a.m.

WEATHER REPORT.

March 14th 1874.

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 ...	29.45	- .33	15	9	+ 8	*	*	NE	2	4	S	*	o	*	*
Hernösand ...	29.36	- .43	28	28	+ 10	*	*	NNN	4	2	NN	*	ob	*	*
Stockholm ...	29.62	- .34	20	19	+ 13	*	*	N	6	4	N	*	sb	*	*
Wisby ...	29.85	- .24	30	28	+ 5	*	*	NN	8	8	NNN	*	sb	*	*
Christiansund ...	29.80	+ .19	32	30	+ 5	*	*	N	8	8	NNN	*	fvo	*	8
Skudesnaes ...	30.08	+ .19	31	29	- 6	*	*	NN	4	8	NNN	*	c	*	6
Oxö (Xtiansand)	30.05	+ .02	31	28	+ 5	*	*	N	6	2	S	*	b	*	3
Skagen (The Skaw)	29.96	- .08	34	32	+ 6	*	*	NNN	8	*	*	*	b	*	*
Fanö ...	30.15	- .02	37	34	+ 3	*	*	NNN	4	*	*	*	c	*	*
Cuxhaven ...	30.23	- .03	39	38	+ 10	?	27	NN	5	6	N	2	sb	0.08	*
Sumburgh Head															
Stornoway (Hebrides)	30.08	- .13	48	47	+ 6	48	41	N	4	4	N	10	n	0.58	3
Thurso ...	30.01	- .07	43	42	0	45	36	Z	0	3	N	10	on	0.42	1
Wick ...	30.02	- .09	44	44	+ 4	46	35	Z	0	3	NNE	10	on	0.26	0
Nairn ...	30.12	- .07	47	46	+ 5	48	40	N	1	1	NN	9	ws	-	1
Aberdeen ...	30.12	- .05	43	41	+ 1	46	36	NNN	1	2	NN	10	cd	0.02	1
Leith ...	30.26	+ .02	45	44	+ 4	48	39	N	5	3	NN	8	so	-	*
Shields ...	30.32	+ .08	43	42	+ 7	45	36	NNN	4	2	NN	9	co	0.05	3
York ...	30.42	+ .13	43	42	+ 8	49	34	N	1	1	NN	10	o	0.02	*
Scarborough ...	30.36	+ .08	41	40	+ 5	45	36	N	2	2	N	8	o	-	2
Nottingham ...	30.46	+ .11	44	44	+ 7	47	37	NNN	3	3	NNN	8	gm	-	*
Ardrossan ...	30.34	+ .05	48	45	+ 3	50	45	NN	5	6	NN	7	c	0.01	3
Greencastle ...	30.41	+ .02	46	45	+ 3	46	42	NNN	5	5	NNN	10	g	0.01	*
Donaghadee ...	30.44	+ .10	44	43	+ 1	49	41	N	3	5	N	10	co	0.01	2
Kingstown ...	30.56	+ .13	45	42	+ 4	49	41	NNN	4	6	NN	10	o	-	4
Holyhead	30.50	+ .14	45	43	+ 1	47	44	N	3	3	NNN	6	on	-	2
Liverpool (Bidston Obs.)	30.48	+ .12	44	41	+ 2	45	42	NNN	4	5	N	10	o	-	3
Valencia ...	30.66	+ .10	47	44	+ 1	50	42	N	3	4	NN	8	cg	-	3
Roche's Point ...	30.64	+ .14	46	44	+ 4	49	41	NNN	2	4	NNN	8	o	-	3
Pembroke ...	30.61	+ .18	45	42	+ 1	47	43	NNN	3	4	NN	8	co	-	1
Portishead ...	30.56	+ .12	44	42	0	54	40	NNN	2	3	N	8	o	-	2
Scilly ...	30.62	+ .13	47	43	+ 2	48	44	NN	4	5	N	7	pc	0.01	2
Plymouth ...	30.60	+ .17	44	43	+ 2	50	41	Z	0	3	NNN	10	mf	-	*
Hurst Castle ...															
Dover ...	30.48	+ .17	42	40	+ 3	44	35	NNN	3	1	SE	4	c	-	2
London ...	30.50	+ .14	45	41	+ 10	47	35	NNN	1	1	NNN	10	o	-	*
Oxford ...	30.51	+ .14	41	40	+ 1	48	40	NN	1	2	N	10	so	-	*
Cambridge ...	30.45	+ .09	42	41	+ 10	47	31	NNN	1	1	N	8	c	0.01	*
Yarmouth ...	30.44	+ .13	37	37	+ 3	44	33	N	2	2	N	3	bu	0.01	1
Helder ...	30.37	+ .06	40	*	+ 10	*	*	NNN	2	*	*	*	*	*	2
Cape Gris Nez ...	30.47	+ .25	43	41	+ 8	45	35	NN	3	1	N	10	o	-	2
Brest ...	30.65	+ .16	45	43	+ 3	51	40	N	1	5	N	10	o	0.04	2
L'Orient ...	?		44	42	0	55	42	NE	3	5	NNN	9	o	-	2
Rocheport ...	30.65	+ .19	39	35	- 7	53	35	E	3	5	NN	7	c	-	3
Biarritz ...	30.56	+ .02	43	43	+ 6	46	37	E	3	5	N	3	rf	0.08	0
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.47		36	*	*	*	*	NNN	3	*	*	*	b	*	*
Charleville ...	30.55	+ .29	31	*	- 1	*	*	SE	1	*	*	*	b	*	*
Paris ...	30.54	+ .25	35	?	- 3	42	31	SSE	1	5	NNN	10	o	-	*
Lyons ...	?		37	*	- 2	*	*	N	3	*	*	*	b	*	*
Toulon ...	30.27	+ .08	37	32	+ 4	45	31	E	1	8	NN	1	b	-	3

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.		
Skudesnaes ...	29.97.	34	31	NNN	10	*	o	6	Valencia ...	30.62	40	37	NN	3	4	c
Thurso ...	30.21	41	38	N	3	?	c	3	Scilly ...	30.54	48	44	N	5	5	p
Scarborough...	30.32	44	42	N	2	9	o	2	London ...	30.40	45	41	NN	1	10	no
Greencastle ...	30.44	46	45	NN	4	10	g	*	Rocheport ...	30.47	50	46	NN	5	?	n
Holyhead ...	30.41	47	44	NNN	3	6	c	4								

Pressure continues to increase generally, most at Thurso, and the wind is veering N^W at the N^W and NN^W stations.

EXPLANATION OF COLUMNS.

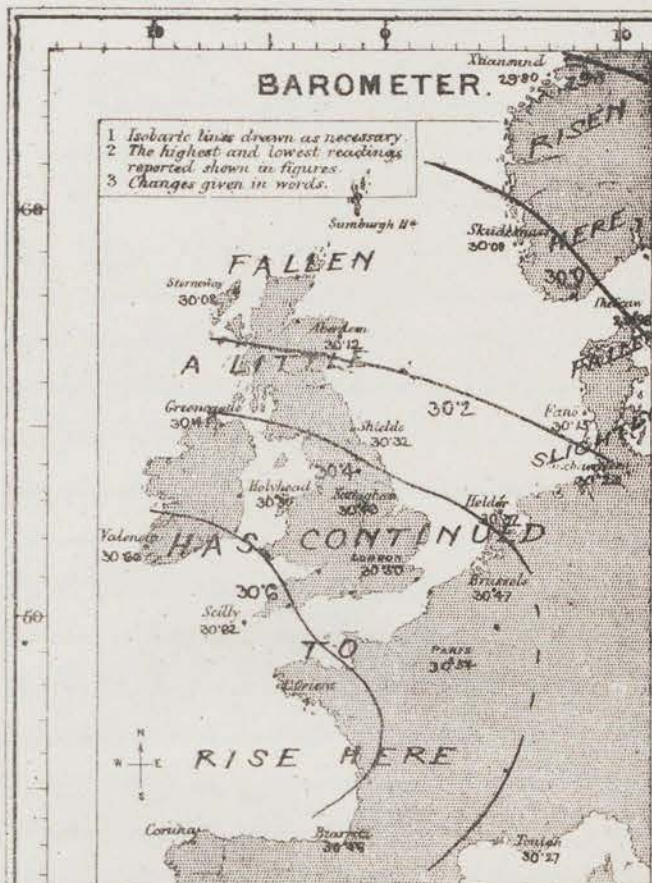
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. 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, drizzle; x. snow, sleet; y. rain, snow; z. rain, sleet, snow. **SEA.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the sea in last 14 hours. **SEA DISTURBANCE.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the sea in last 14 hours. **REMARKS.**—The "extreme" wind for the Swedish, Norwegian and Danish 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
disturb-
ance.
0 to 9.

WEATHER CHARTS

AND REMARKS FOR

SATURDAY 14TH MARCH 1874 AT 8 A.M.



During the past night a fresh fall of the barometer has taken place at all our northern stations, but elsewhere the mercury has continued to rise. Readings at the south-western stations now exceed 30.6 in., and the gradient from Roches Pt. to Wick is 0.87 in. per 50 miles.

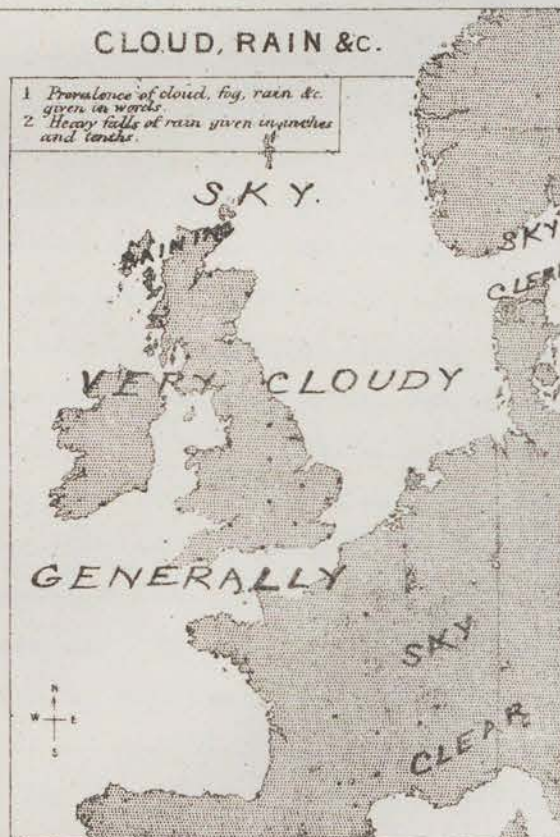


Temperature has increased considerably. It is now rather high at our northern stations but about the average in the south.



The wind has backed to WNW throughout our Islands and over the North Sea but continues generally moderate. At the same time, however, a fresh NNE gale is reported.

The sea is smooth or nearly so on all coasts.



The sky is now clear over Scandinavia in Belgium and the east of France; overcast in our Islands, and rain is falling in the north of Scotland.

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^t. Westminster, S.W.
ROBERT H. SCOTT, Director.

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

SUMMARY OF WEATHER IN WESTERN EUROPE

from MARCH 8TH to MARCH 14TH 1874.

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

The weather during this week has been of a very unsettled and unpleasant character. During the early part of the week a deep depression lay over the Gulf of Bothnia and Russia, whose NW^d and N^d winds produced severe frosts over the north-western parts of Europe, accompanied by a great deal of snow, sleet and hail. These were rendered the more intense over the United Kingdom by the presence of a local depression over Central England on the 9th which subsequently travelled E^{wd}. On the night of the 11th a new depression advanced from the W^d over our northern stations, causing the wind to back towards W or NW for a time, and was followed by yet another on the 14th. It was not, however, till after the 12th that the weather became much warmer in the east and south of G^d Britain, but by the close of the week temperature had risen very considerably and the weather improved.

MARCH 8TH. The decrease of pressure over Western Europe had been very rapid at the more northern stations and brisk in the south, so that at 8 am. readings varied from 30.2 ins. over France to 29.1 ins. at Christiansund. Moderate W^d breezes were felt over the United Kingdom and North Sea, drawing into SW at the Norwegian stations, while light and very variable breezes were felt in France, - chiefly E^d on the shores of the Bay of Biscay. Temperature rose a little in most places but was still low in the southern regions, and the weather remained fine generally, with fog in the south. During the day, however, the weather began to break. Aurora was seen at Aberdeen in the evening.

MARCH 9TH. A deep depression had advanced from the W^d over the Gulf of Bothnia and north-west of Russia, the barometer having fallen to 28.5 ins. at Uleaborg, while a recovery had commenced in the north of our Islands. Over Central England a small local disturbance had been formed, occasioning a still further decrease of pressure in that region and in the southern stations generally. The wind, which had blown strongly in the north of Scotland during the night now veered to N at the Scotch and Irish stations and moderate while a moderate SW^d breeze still blew over France, the south-eastern stations and Denmark. Temperature fell very fast in the west and north, and during the morning the change extended, together with the N^d wind, to all parts of the Kingdom. Snow and hail fell very generally and the weather was exceedingly bleak and unpropitious. At night the wind blew very strongly along our east and north-east coasts, and much lightning was seen at our western stations.

MARCH 10TH. The local disturbance noted yesterday had apparently travelled E^{wd}, and now lay over Denmark and the Sound, where the barometer fell, while the recovery in Scotland had extended to Norway and nearly all parts of our Islands, as well as to France. Moderate strong N^d breezes swept over the whole of the United Kingdom and France, drawing into N in the extreme south, while at Skudesnaes and the Scaev the wind was NE^d. Temperature fell from 10° to 16° lower in the south-east of England than at 8 am on the 9th. The weather remained

very unsettled, with showers of snow and hail in many places, and at night time the wind again freshened considerably in the east and north-east.

MARCH 11TH The centre of the disturbance had reached the eastern shores of the Baltic but showed signs of being "filled up". Pressure had risen very generally in western Europe. The N^W wind still prevailed, but moderated over our Islands, while at London a strong NW gale set in. Temperature rose several degrees in the north of Scotland but again fell elsewhere, and was very low over the whole of the British Islands especially in the east of England. The sky too was very cloudy except in Ireland and snow fell in considerable quantities on all but our most western coasts. During the afternoon and evening the weather showed some signs of improvement which, however, were very temporary as far as the south-east of England was concerned.

MARCH 12TH During the night barometrical pressure had given way very quickly in the north of the British Isles owing to the advance over the most northern regions of a new depression from the Wnd. The position of the disturbance in Russia was unchanged. At the same time the distribution of pressure over our north-eastern and the south-eastern stations appears to have been somewhat irregular. The wind backed towards W or NW over nearly the whole country and to SW at Thuro, while SE^W winds set in on the west coast of Norway but in Devon and Cornwall they remained N^W, and NE^W in the west of France. At the other Continental stations the wind was exceedingly variable. Temperature changed irregularly on the Continent but rose somewhat throughout the British Isles - most in Ireland and Scotland but the weather continued very unsettled. Rain fell in the W. and N., hail in the NE, and a great deal of snow, followed by rain in the south-east. During the morning a recovery of pressure commenced in the N. and subsequently extended to our east coasts.

MARCH 13TH The disturbance over Russia had become filled up, while that noticed about northern stations yesterday had reached Norway, and a general rise of the barometer took place over the west of Europe. The wind veered slowly towards NW or N as the mercury rose and increased to a gale at Christiansund. In the north-east of France, NE^W winds were reported owing to the formation of a small shallow depression in that region. Temperature rose generally, and during the day rain fell in the N of our Islands, snow in Norway.

MARCH 14TH A fresh fall of the barometer had succeeded at our northern stations to the recovery just spoken of, but in the south the mercury continued to rise until near noon. The wind again backed to WNW except in the SW of France - where it was E^W - and freshened a little at the western stations. Temperature again rose, especially in the south-east, and though the sky became clear at the Scandinavian, north German, and eastern French stations, elsewhere it was very cloudy or overcast. During the day the fall of the barometer at the N^W stations continued and extended S^W, while a fresh decrease occurred over the Sound and North Germany.

NOTICE

The Meteorological Committee have resolved to commence the issue of lithographed copies of the 24 hourly tabulated Readings taken at their 70 Observatories, commencing with Jan^y 1st 1874. The sheets will be issued monthly, not quarterly as before stated, and the issue will be a limited one. The subscription for a copy is 1 £ per annum to cover a portion of the expense of production. The sheets will not be distributed with the publications of the Office.

Sunday 8 a.m.

WEATHER REPORT. March 15th 1874.

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.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
Haparanda ...	29.78	+33	2	2	-8	*	*	N	2	2	N	*	bo	*	*
Hernösand ...	29.94	+58	16	16	-12	*	*	L	0	2	SW	*	b	*	*
Stockholm ...	29.87	+25	22	20	+2	*	*	NW	2	4	W	*	b	*	*
Wisby ...	29.91	+06	32	30	+2	*	*	N	2	6	NW	*	b	*	*
Christiansund ...	30.06	+26	32	31	0	*	*	WSW	6	6	WNW	*	os	*	4
Skudesnaes ...	30.13	+05	31	31	0	*	*	NNE	4	4	NNW	*	ob	*	2
Oxö (Xtiansand)	30.10	+05	31	26	0	*	*	N	4	4	NW	*	b	*	2
Skagen (The Skaw)	30.02	+06	35	32	+1	*	*	NE	4	*	*	*	b	*	*
Fanö ...	30.06	-09	33	30	-4	*	*	N	2	*	*	*	cb	*	*
Cuxhaven ...	30.04f	-19	37	34	-2	?	35	NNE	5	6	?	2	rb	0.07	*
Sumburgh Head															
Stornoway (He- brides)	30.02f	-06	48	47	0	50	45	WSW	3	6	W	10	do	0.32	3
Thurso ...	29.95f	-06	47	46	+4	49	43	SW	1	5	W	9	do	0.50	2
Wick ...	29.90f	-04	45	43	+1	49	41	WNW	2	5	NW	10	ro	0.43	1
Nairn ...	30.06f	-06	49	46	+2	51	47	NW	1	1	W	5	pc	0.07	1
Aberdeen ...	30.06f	-06	47	46	+4	51	43	L	0	3	NW	7	rc	0.24	*
Leith ...	30.15f	-11	53	51	+8	54	45	W	3	5	W	4	c	-	*
Shields ...	30.17f	-15	48	47	+5	48	42	W	3	8	W	7	c	0.02	2
York ...	30.24f	-19	49	47	+6	50	42	W	1	4	WNW	6	gc	0.08	*
Scarborough ...	30.19f	-17	52	50	+11	52	41	W	2	4	W	6	c	0.13	2
Nottingham ...	30.31f	-15	49	47	+5	51	45	WNW	4	6	W	10	g	-	*
Ardrossan ...	30.22f	-12	49	47	+1	50	47	W	2	6	NW	8	bo	-	2
Greencastle ...	30.27f	-14	48	47	+2	49	44	WSW	4	7	W	10	og	0.05	*
Donaghadee ...	30.20f	-15	48	46	+4	51	43	W	5	7	W	10	co	-	2
Kingstown ...	30.41f	-15	48	44	+3	51	45	WNW	4	7	WNW	9	o	-	4
Holyhead	30.34f	-16	48	45	+3	49	44	W	4	5	W	6	mc	-	4
Liverpool (Bidston Obs.)	30.33f	-15	45	44	+1	47	43	WSW	4	6	WSW	10	o	0.01	3
Valencia ...	30.52f	-14	50	47	+3	52	45	WSW	3	3	W	9	go	-	3
Roche's Point ...	30.57f	-13	47	45	+1	51	42	W	3	4	W	7	c	-	3
Pembroke ...	30.49f	-12	47	44	+2	48	44	WNW	4	4	W	8	ov	-	3
Portishead ...	30.42f	-14	47	45	+3	55	42	W	3	4	WSW	10	o	-	4
Scilly ...	30.58f	-04	47	44	0	50	46	WNW	5	5	WNW	8	co	-	3
Plymouth ...	30.57f	-09	47	45	+3	51	42	W	2	3	NW	10	of	-	*
Hurst Castle ...															
Dover ...	30.29f	-19	47	45	+5	50	40	WNW	3	3	W	6	gc	0.02	2
London ...	30.34f	-16	48	45	+3	51	42	NW	2	3	W	8	obc	0.04	*
Oxford ...	30.35f	-16	47	45	+6	51	41	W	4	4	W	10	o	-	*
Cambridge ...	30.30f	-15	47	45	+5	50	41	W	2	4	WNW	10	cr	0.03	*
Yarmouth ...	30.26f	-20	45	43	+8	52	41	W	3	4	WNW	7	dc	0.07	2
Helder ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Cape Gris Nez ...	30.29f	-18	43	41	0	48	41	W	4	3	W	10	om	0.04	3
Brest ...	30.61f	-04	46	44	+1	50	42	NNW	4	5	NW	10	o	-	2
L'Orient ...	?	?	44	42	0	53	42	NW	4	4	NW	9	o	-	2
Rochefort ...	30.61f	-04	45	41	+6	51	38	NNE	4	5	NW	10	o	-	3
Biarritz ...	30.59f	+03	38	36	-5	46	36	E	1	5	?N	3	bf	-	3
Corunna ...	30.57	?	48	*	?	*	*	NE	3	*	*	*	b	*	2
Brussels ...	30.25	-22	45	*	+9	*	*	SW	3	*	*	*	ot	*	*
Charleville ...	30.26	-30	41	*	+10	*	*	NE	3	*	*	*	o	*	*
Paris ...	30.39f	-15	44	*	+9	49	43	W	3	0	Z	8	o	-	*
Lyons ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Toulon ...	30.27f	00	40	35	+3	49	34	NE	1	3	NW	4	bc	-	3

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.		
Skudesnaes ...	30.02	35	31	NW	4	*	c	2	Valencia ...	30.64	50	47	W	3	9	o
Thurso ...	29.95	48	48	W	5	10	d	2	Scilly ...	30.67	50	46	NW	3	7	c
Scarborough...	30.28	49	46	W	3	9	o	3	London ...	30.46	51	45	W	3	9	oc
Greencastle ...								*	Rochefort ...	30.64	55	48	NW	3	7	c
Holyhead ...	30.47	48	45	WSW	2	7	m	2								

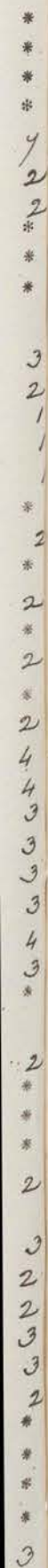
The decrease of pressure in the north has continued, and extended to all stations except Scilly. A fresh W wind has set in at Thurso - Our Greencastle report has not arrived.

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 information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish 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.

AND REMARKS FOR

Sea
Disturb
ance.
—
0 to 9.



strong
fighting
wet.
in Stat

Vincent Brooks Day & Sea Litz, London W

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 ...	30.08	+30	10	8	+8	*	*	N	2	2	N	*	b	*	*
Hernösand ...	30.04	+10	14	14	-2	*	*	NE	2	0	Z	*	bo	*	*
Stockholm ...	30.02	+15	21	19	-1	*	*	S	1	2	W	*	bf	*	*
Wisby ...	30.13	+22	28	28	-4	*	*	ESE	2	6	NNE	*	b	*	*
Christiansund...	29.99	-27	37	36	+5	*	*	W	2	2	SE	*	o	*	6
Skudesnaes ...	29.94	-19	38	38	+7	*	*	SE	6	6	SE	*	sf	*	4
Oxö (X'tiansand)	30.02	-08	33	33	+2	*	*	WNW	2	4	SW	*	bf	*	2
Skagen (The Skaw)	30.04	+02	36	34	+1	*	*	WSW	2	*	*	*	bo	*	*
Fanö ...	30.09	+03	37	37	+4	*	*	SW	2	*	*	*	o	*	*
Cuxhaven ...	30.17	+13	36	36	-1	41	?	SSW	2	4	NW	9	cf	—	*
Sumburgh Head															
Stornoway (Hebrides)	29.75	-24	49	49	+1	57	46	W	2	3	WSW	10	d	0.08	3
Thurso...	29.79	-16	48	47	+1	52	46	SSW	1	3	WSW	7	oc	0.07	2
Wick ...	29.84	-14	47	46	+2	51	44	SW	2	3	WNW	8	o	0.05	0
Nairn ...	29.89	-17	50	47	+1	54	48	WSW	1	2	NW	7	c	—	1
Aberdeen ...	29.93	-13	46	45	-1	56	43	S	1	1	WSW	6	dc	0.04	1
Leith ...	30.06	-09	49	48	-4	56	46	W	2	4	W	10	o	—	*
Shields...	30.12	-05	48	46	0	52	46	W	4	6	W	8	o	0.07	2
York ...	30.22	-02	47	46	-2	54	44	WSW	1	3	W	10	dc	0.04	*
Scarborough ...	30.16	-03	48	47	-4	57	45	WSW	2	4	WNW	9	o	0.06	1
Nottingham ...	30.27	-04	48	47	-1	55	43	WSW	3	6	WNW	10	gm	0.10	*
Ardrossan ...	30.09	-13	47	46	-2	49	47	SSW	4	4	SW	8	to	0.52	3
Greencastle ...	30.07	-20	47	47	-1	49	45	SW	5	5	SW	10	g	0.11	*
Donaghadee ...	30.12	-17	48	46	0	50	46	WSW	3	5	W	10	o	—	2
Kingstown ...	30.25	-16	49	46	+1	53	47	WSW	4	4	WNW	8	o	—	3
Holyhead ...	30.23	-11	47	46	-1	57	46	SSW	2	4	W	7	m	—	2
Liverpool (Bidston Obs.)	30.25	-08	46	45	+1	50	44	WSW	3	6	W	10	o	—	2
Valencia ...	30.29	-23	50	48	0	53	48	SW	3	3	SW	8	cr	—	3
Roche's Point...	30.38	-13	49	47	+2	57	46	WSW	4	4	WSW	9	o	—	3
Pembroke ...	30.35	-14	47	46	0	50	46	WSW	4	5	W	9	om	—	3
Portishead ...	30.35	-07	47	46	0	55	43	WSW	4	4	W	10	ow	—	4
Scilly ...	30.44	-14	49	46	+2	50	46	WSW	5	5	WSW	8	o	—	4
Plymouth ...	30.42	-09	47	46	0	52	43	WSW	3	4	WNW	10	um	0.01	*
Hurst Castle ...															
Dover ...	30.33	+04	47	44	0	49	42	W	3	4	WNW	5	c	—	2
London ...	30.33	-01	47	45	-1	53	40	WSW	2	3	W	10	co	—	*
Oxford...	30.32	-03	48	47	+1	54	43	WSW	2	5	W	10	o	—	*
Cambridge ...	30.31	+01	45	44	-2	53	42	SW	1	2	WNW	10	o	—	*
Yarmouth ...	30.26	+02	44	43	-1	52	41	W	3	4	WNW	7	dc	0.07	2
Helder ...	30.20	—	43	*	—	*	*	W	4	*	*	*	*	*	2
Cape Gris Nez...															
Brest ...	30.57	-10	47	45	+1	50	45	W	4	4	NNW	10	o	—	2
L'Orient ...	—	?	45	43	+1	54	44	NW	1	4	NW	9	o	—	1
Rochefort ...	30.53	-06	45	41	0	50	40	NE	3	5	NNW	10	o	—	3
Biarritz ...	30.52	-07	43	43	+5	50	40	E	4	5	N	9	fo	—	3
Corunna ...				*	*	*	*			*	*	*	fo	*	*
Brussels ...	30.29	+04	46	*	+1	*	*	SW	3	*	*	*	to	*	*
Charleville ...	30.36	+10	44	*	+3	*	*	W	1	*	*	*	c	*	*
Paris ...				*	*	*	*			*	*	*		*	*
Lyons ...			46	*	*	*	*	E	1	*	*	*	o	*	*
Toulon...	30.18	-09	45	41	+5	53	38	E	1	5	NW	2	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 ...	30.10	36	31	ESE	4	*	0	2	Valencia ...				
Thurso ...									Scilly ...				
Scarborough...									London ...				
Greencastle ...						*			Rochefort ...	30.60	48	43	WNW 4 10 0
Holyhead ...													

EXPLANATION OF COLUMNS.

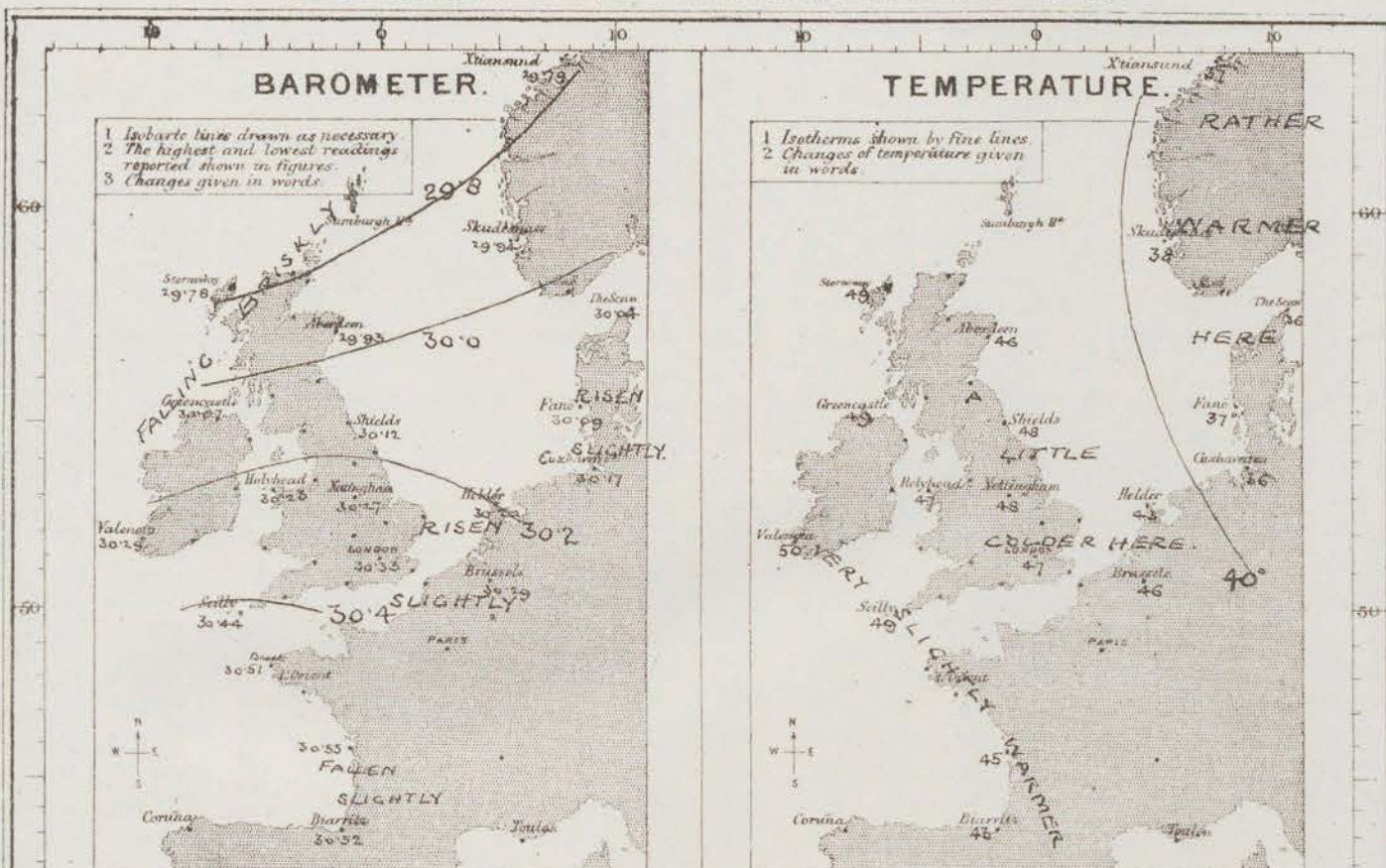
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N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

Sea
disturb-
ance.
0 to 9.

WEATHER CHARTS

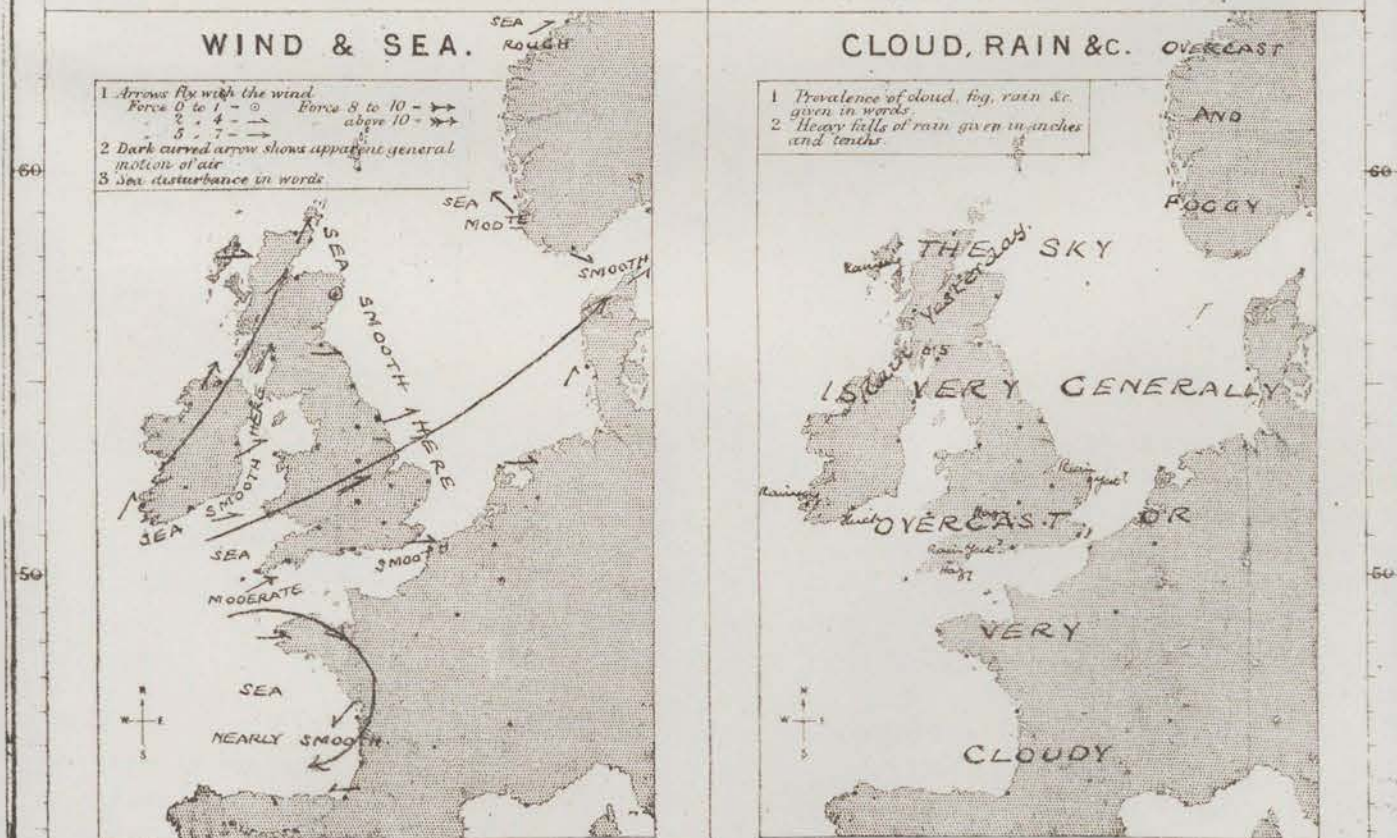
AND REMARKS FOR

MON. DAY 16TH MARCH 1874 AT 8 A.M.



The fall of the barometer has now become brisk in the north west and west of our Islands. The highest readings are still found over the Bay of Biscay and west of France, and while the gradient from London to Aberdeen is 0.04 in. that from London to Stornoway is 0.10 in. per 50 miles.

Temperature has again risen in Norway and Denmark but in our Islands the changes have been slight and irregular.



The wind has backed to WSW in nearly all parts of our Islands but to SW in the west of Ireland and in Caithness. In force it is light to moderate generally.

Rain has fallen in the north and north west. The sky is overcast or very cloudy except at the Swedish stations.

The sea is rough at Christiansund, smooth a nearly so on our own and the French coasts.

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

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

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

Tues. day 8 a.m.

WEATHER REPORT. March 17th 1874.

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	-.31	12	12	+2	*	*	SW	4	2	SW	*	be	*	*
Hernösand ...	29.52	-.50	31	31	+17	*	*	S	8	4	E	*	os	*	*
Stockholm ...	29.63	-.39	33	32	+12	*	*	S	6	2	SSW	*	of	*	*
Wisby ...	29.80	-.33	35	34	+7	*	*	S	6	2	?	*	ro	*	*
Christiansund ...	29.27	-.52	40	40	+3	*	*	WSW	4	4	SE	*	ot	*	5
Skudesnaes ...	29.50	-.44	44	44	+6	*	*	WSW	6	6	S	*	fr	*	4
Oxö (X'tiansand) ...	29.47	-.53	40	40	+7	*	*	SW	4	6	SSW	*	of	*	3
Skagen (The Skaw) ...	29.57	-.47	42	42	+6	*	*	WSW	4	*	*	*	f	*	*
Fanö ...	29.80	-.29	42	42	+5	*	*	WSW	4	*	*	*	fo	*	*
Cuxhaven ...	29.98	-.19	34	34	-2	49	?	WSW	5	3	W	9	om	0.04	*
Sumburgh Head ...	29.64	-.14	47	46	-2	52	46	WNW	2	7	WSW	9	rp	0.31	4
Thurso ...	29.46	-.33	47	47	-1	42	47	WNW	5	5	WSW	10	gd	0.05	3
Wick ...	29.53	-.31	52	50	+5	53	46	NW	3	5	W	9	o	0.03	1
Nairn ...	29.52	-.37	52	50	+4	52	50	WSW	3	3	WSW	4	c	—	2
Aberdeen ...	29.63	-.30	52	48	+6	52	46	SW	1	6	SSW	4	gc	0.04	1
Leith ...	29.77	-.29	53	51	+4	53	49	W	5	5	W	8	po	0.02	*
Shields ...	29.92	-.20	57	57	+3	57	47	WSW	4	6	WSW	9	do	0.01	2
York ...	30.03	-.19	57	50	+4	52	46	WSW	2	3	WSW	9	o	0.07	*
Scarborough ...	29.98	-.18	52	51	+4	52	48	WSW	3	5	WSW	10	co	0.02	2
Nottingham ...	30.13	-.14	53	51	+5	58	47	W	4	6	WSW	10	gw	—	*
Ardrossan ...	29.86	-.23	52	49	+5	53	47	WSW	6	8	WSW	8	rgp	0.25	5
Greencastle ...	29.93	-.14	50	49	+3	50	47	SW	2	6	WSW	10	gr	0.20	*
Donaghadee ...	29.95	-.17	53	52	+5	53	48	WSW	5	7	SW	10	o	0.02	4
Kingstown ...	30.11	-.14	52	52	+5	56	49	WSW	3	4	SSW	9	o	—	3
Holyhead ...	30.05	-.18	48	48	+1	57	47	SW	4	5	SSW	10	dm	0.06	4
Liverpool (Bidston Obs.) ...	30.07	-.18	57	48	+5	52	47	SW	5	6	SW	10	o	0.03	3
Valencia ...	30.19	-.10	52	52	+2	53	48	SW	5	6	SW	9	rm	0.63	5
Roche's Point ...	30.21	-.17	50	50	+1	57	48	WSW	4	5	W	10	m	0.10	4
Pembroke ...	30.24	-.11	48	48	+1	50	46	SW	6	6	SW	10	or	0.05	5
Portishead ...	30.27	-.08	48	48	+1	48	46	WSW	4	5	W	10	od	0.06	3
Scilly ...	30.37	-.07	50	48	+1	52	48	SW	5	5	SW	9	o	—	5
Plymouth ...	30.36	-.06	49	49	+2	57	45	SW	3	4	SW	10	of	—	*
Hurst Castle ...	30.26	-.07	47	41	0	52	43	WSW	4	4	WSW	6	c	—	4
Dover ...	30.27	-.06	50	48	+3	53	43	WSW	4	5	WSW	10	co	—	*
London ...	30.22	-.10	49	48	+1	53	47	WSW	5	6	WSW	10	og	—	*
Cambridge ...	30.18	-.13	49	48	+4	52	45	SW	3	3	SW	10	ot	0.01	*
Yarmouth ...	30.15	-.11	48	48	+4	53	43	W	5	5	WSW	9	co	0.01	3
Heider ...	30.09	-.11	45	*	+2	*	*	SW	6	*	*	*	*	*	4
Cape Gris Nez ...	30.30	?	45	43	?	49	42	WSW	5	4	W	10	o	—	4
Brest ...	30.47	-.04	47	45	0	49	45	WSW	5	5	WSW	10	o	—	3
L'Orient ...	?	?	45	41	0	52	42	W	1	1	NW	8	o	—	1
Rochefort ...	30.53	-.02	46	44	+1	52	41	?	3	3	?	10	o	—	3
Biarritz ...	30.45	-.07	44	42	+1	52	40	E	3	5	NE	9	co	—	3
Corunna ...			*	*		*	*		*	*	*	*	*	*	*
Brussels ...	30.31	+0.02	46	*	0	*	*	WSW	3	*	*	*	ro	*	*
Charleville ...	30.43	+0.07	44	*	0	*	*	W	6	*	*	*	o	*	*
Paris ...	30.46	+0.05	46	*	+1	50	45	SW	3	4	W	10	o	—	*
Lyons ...	—	?	43	*	-3	*	*	SE	?	*	*	*	o	*	*
Toulon ...															

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sea.	
Skudesnaes ...	29.84	40	40	S	4	*	0	4	Valencia ...	30.23	57	57	SW	4	9	+
Thurso ...	Not yet received								Scilly ...	30.42	57	48	WSW	5	8	0
Scarborough...	30.09	53	50	WSW	5	7	c	4	London ...	30.31	53	49	W	2	10	0
Greencastle ...	29.99	50	49	WSW	6	10	o	*	Rochefort ...	30.56	50	45	NE	3	10	0
Holyhead ...	30.20	49	47	SSW	4	10	m	2								

Pressure continues to decrease except at Rochefort, but the change is very gradual. The wind has freshened a little from WSW in most places, and rather more sea is running west.

EXPLANATION OF COLUMNS.

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

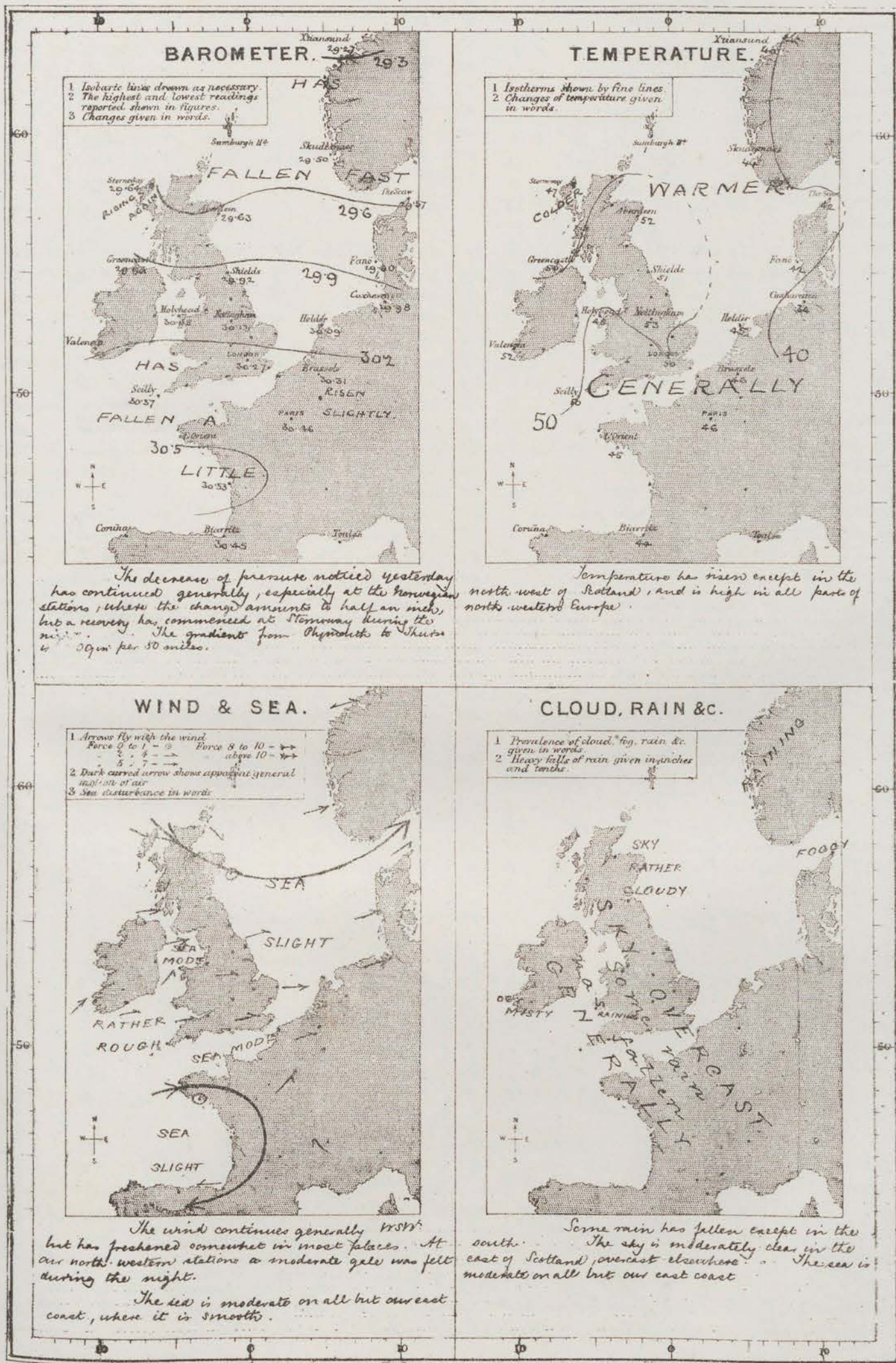
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N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS

AND REMARKS FOR

TUESDAY 17TH MARCH 1874 AT 8 A.M.



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

ROBERT H. SCOTT, Director.

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

Wednesday 8 a.m.

WEATHER REPORT. March 18TH 1874.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).				WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance. 0 to 9.	
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)					Dir.
Haparanda ...	29.26	-.51	24	24	+12	*	*	S	4	6	SE	*	S	*	*
Hernösand ...	29.32	-.22	32	30	+1	*	*	?	2	4	S	*	o c	*	*
Stockholm ...	29.42	-.21	36	35	+3	*	*	SW	2	2	W	*	f c	*	*
Wisby ...	29.48	-.32	36	36	+1	*	*	WSW	2	?	?	*	f b	*	*
Christiansund ...	29.30	+0.03	37	36	-3	*	*	ENE	4	6	WSW	*	r o	*	5
Skudesnaes ...	29.41	-.09	42	41	-2	*	*	SW	6	2	WNW	*	o	*	4
Oxö (X'iansand) ...	29.47	0.00	41	41	+1	*	*	SW	4	6	W	*	b r	*	3
Skagen (The Skaw) ...	29.50	-.07	42	42	0	*	*	WSW	2	*	*	*	o	*	*
Fanö ...	29.67	-.13	42	42	0	*	*	W	4	*	*	*	f	*	*
Cuxhaven ...	29.82	-.16	47	47	+13	?	43	WSW	5	6	W	9	o r	0.14	*
Sumburgh Head															
Stornoway (Hebrides) ...	29.67	+0.03	41	39	-6	51	39	NW	4	6	WSW	4	f l c	0.20	4
Thurso ...	29.49	+0.03	43	42	-4	53	41	WNW	8	7	WNW	9	c l g	0.17	4
Wick ...	29.57	-.02	43	41	-9	52	40	NW	6	8	NW	9	o	0.07	3
Nairn ...	29.66	+0.14	44	42	-10	58	41	WNW	3	4	SW	9	r o	0.36	3
Aberdeen ...	29.62	-.01	46	41	-6	59	43	WNW	7	7	WNW	1	g b	-	2
Leith ...	29.74	-.03	46	45	-7	59	44	W	4	6	W	2	e b	0.05	*
Shields ...	29.80	-.12	48	44	-3	57	46	W	7	7	W	2	c b	-	2
York ...	29.93	-.10	49	45	-2	56	47	W	3	3	WSW	4	o c	0.02	*
Scarborough ...	29.86	-.08	49	45	-3	57	47	WNW	4	4	W	2	c b	0.01	3
Nottingham ...	30.00	-.13	50	47	-3	61	50	WSW	4	7	SSW	10	g w	0.14	*
Ardrossan ...	29.86	0.00	48	45	-4	57	47	WNW	6	7	WNW	6	g c	0.02	4
Greencastle ...	29.97	+0.04	47	46	-3	53	44	WNW	5	6	W	?	g c	0.12	*
Donaghadee ...	29.95	0.00	46	44	-7	61	44	W	5	6	WSW	4	c	-	2
Kingstown ...	30.07	-.04	47	44	-7	58	47	WNW	5	3	WSW	3	o b	0.04	4
Holyhead ...	30.02	-.03	47	45	-1	52	46	WSW	3	4	SW	1	f b	-	2
Liverpool (Bidston Obs.) ...	30.00	-.07	46	44	-5	56	46	W	5	6	W	1	o b	0.20	4
Valencia ...	30.22	+0.03	49	47	-3	55	46	NNW	3	5	SW	5	o n c	0.13	4
Roche's Point ...	30.16	-.05	48	47	-2	53	47	NW	3	5	WSW	5	o n c	0.03	3
Pembroke ...	30.12	-.12	48	41	0	49	47	WNW	2	6	SW	10	g	0.29	4
Portishead ...	30.09	-.18	48	48	0	53	45	WSW	4	6	WSW	10	d	0.27	4
Scilly ...	30.20	-.17	50	50	0	53	48	WSW	5	5	WSW	10	o d	0.02	5
Plymouth ...	30.17	-.19	49	49	0	51	46	SW	2	4	SW	10	o f	-	*
Hurst Castle ...															
Dover ...	30.06	-.20	47	45	0	50	44	WSW	4	5	WSW	10	e w	-	4
London ...	30.08	-.19	49	46	-1	55	46	WSW	3	5	WSW	10	o r	0.03	*
Oxford ...	30.07	-.15	48	47	-1	54	48	WSW	3	6	WSW	10	o r	0.04	*
Cambridge ...	30.03	-.15	49	48	0	56	47	SW	2	3	SW	10	o r	0.06	*
Yarmouth ...	29.97	-.18	49	49	+1	56	48	W	4	5	W	10	o g r	0.00	3
Helder ...	29.90	-.19	45	*	0	*	*	SW	7	*	*	*	f	*	4
Cape Gris Nez ...															
Brest ...	30.28	-.19	47	45	0	52	45	WSW	4	5	WSW	10	o	-	3
L'Orient ...															
Rochefort ...															
Biarritz ...	30.23	-.22	49	45	+5	62	43	SE	3	4	E	3	b f	-	3
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.09	-.22	48	*	+2	*	*	SW	3	*	*	*	o r	*	*
Charleville ...	30.22	-.21	46	*	+2	*	*	WSW	3	*	*	*	o	*	*
Paris ...	30.25	-.21	47	*	+1	53	37	W	3	5	SW	1	b	-	*
Lyons ...	?	?	45	*	+2	*	*	N	3	*	*	*	b	*	*
Toulon ...															

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.	
Skudesnaes ...	29.60	43	42	WNW	6	*	2	4	Valencia ...	30.19	55	55	SW	5	9	en
Thurso ...	29.62	51	47	W	3	4	c	2	Scilly ...	30.35	52	50	SW	5	8	o
Scarborough...	30.00	56	54	W	4	6	c	4	London ...	30.24	55	52	WSW	3	10	o
Greencastle ...	29.96	53	51	WSW	?	9	o	*	Rochefort ...	30.54	55	51	NW	3	o	b
Holyhead ...	30.11	50	49	SW	4	10	en	3								

The recovery of pressure has been brisk in the north and extended to all but our most stations. The winds reported show little change since the morning.

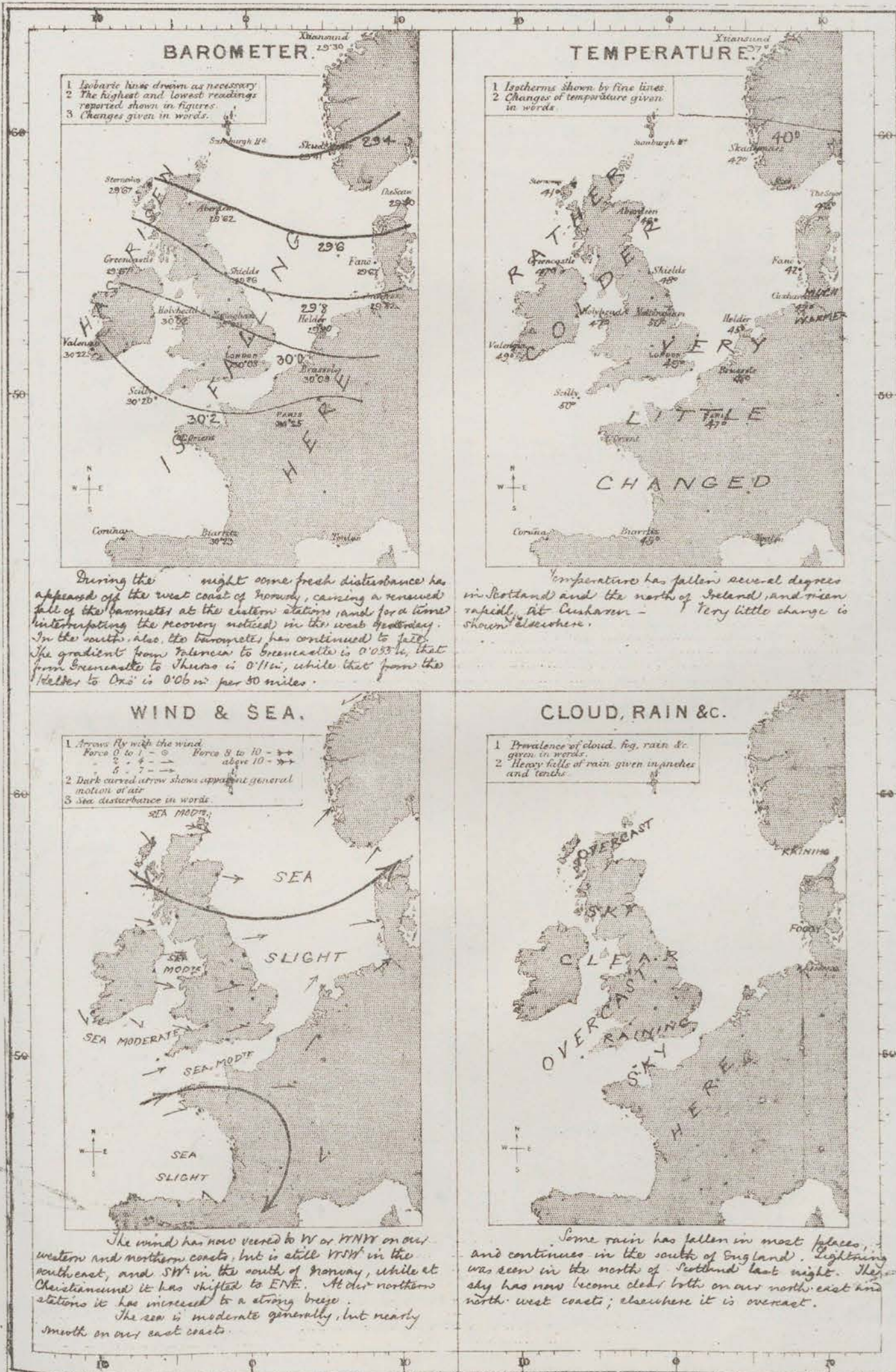
EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the 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. * AN ASTERISK is inserted in all places for which information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish 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 18TH MARCH 1874 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 Strt. Westminster, S.W.

ROBERT H. SCOTT, Director.

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

Thursday 8 a.m.

WEATHER REPORT. Mar. 19th

1874.

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.				
Kaparanda ...	29.32	+06	17	15	-7	*	*	W	2	2	SW	*	ob	*	*
Hernösand ...	29.57	+19	30	27	-2	*	*	WNW	1	0	Z	*	cb	*	*
Stockholm ...	29.44	+02	32	32	-4	*	*	WNW	4	1	WSW	*	rb	*	*
Wisby ...	29.45	-03	36	35	0	*	*	N	8	4	SW	*	to	*	*
Christiansund ...	29.66	+36	32	32	-5	*	*	WSW	4	4	N	*	s	*	5
Skudesnaes ...	29.76	+35	33	33	-9	*	*	WNW	4	8	WNW	*	cs	*	3
Oxö (X'husand)	29.72	+25	38	33	-3	*	*	NW	4	4	WSW	*	b	*	3
Skagen (The Skaw)	29.65	+45	40	37	-2	*	*	NNW	2	*	*	*	b	*	*
Fanö ...	29.82	+15	39	36	-3	*	*	NW	6	*	*	*	c	*	*
Cuxhaven ...	29.91	+09	41	39	-6	47	7	NW	4	6	W	8	to	0.13	*
Sumburgh Head															
Stornoway (He. bridges)	29.39	-28	39	38	-2	44	34	S	7	7	S	10	pt	0.11	7
Thurso ...	29.48	-01	39	37	-4	44	36	SSW	2	8	WNW	10	o	0.05	2
Wick ...	29.54	+03	40	39	-3	43	33	S	3	5	NW	10	o	0.05	3
Nairn ...	29.57	-09	41	40	-3	47	38	SSW	2	3	WNW	10	pd	0.05	2
Aberdeen ...	29.61	-01	39	38	-7	48	37	S	4	7	WSW	10	cg	0.02	3
Leith ...	29.72	-02	40	39	-6	57	39	S	3	5	NW	10	ct	0.02	*
Shields ...	29.89	+09	41	39	-7	53	38	SSW	4	8	WNW	9	bw	-	2
York ...	29.99	+06	37	36	-12	55	34	S	1	3	WNW	10	cf	-	*
Scarborough ...	29.91	+05	38	37	-11	53	35	SW	2	5	NW	10	bo	-	2
Nottingham ...	30.03	+03	39	39	-11	57	34	SSW	3	4	WNW	10	bm	-	*
Ardrossan ...	29.69	-17	41	39	-7	50	41	SSW	6	7	SSW	10	cg	0.28	5
Greencastle ...	29.50	-47	45	45	-2	50	41	WSW	5	6	NW	10	ct	0.33	*
Donaghadee ...	29.65	-30	44	43	-2	55	38	S	7	7	S	10	co	0.05	4
Kingstown ...	29.86	-21	50	47	+3	52	45	SSE	3	6	WNW	9	co	-	3
Holyhead ...	29.88	-14	46	44	-1	52	43	SSW	4	3	W	10	do	0.01	3
Liverpool (Bidsion Obs.)	29.94	-06	43	40	-3	50	39	SSE	3	6	W	10	co	-	3
Valencia ...	29.99	-23	57	49	+2	53	41	W	4	3	NNW	7	c	0.08	4
Roche's Point ...	29.98	-18	52	57	+4	?	43	WSW	5	5	WSW	8	com	0.02	4
Pembroke ...	30.08	-04	47	45	-1	50	46	SSW	5	4	SW	10	cw	0.02	4
Portishead ...	30.11	+02	45	42	-3	59	37	SW	2	3	N	10	cg	0.02	1
Scilly ...	30.19	-01	48	47	-2	52	44	SW	5	5	N	7	c	0.01	5
Plymouth ...	30.18	+01	39	39	-10	57	38	ESE	1	4	NNW	10	wf	-	*
Hurst Castle ...															
Dover ...	30.13	+07	44	42	-3	57	40	WSW	2	3	W	0	cb	0.02	2
London ...	30.12	+04	45	42	-4	60	33	SW	2	4	W	9	cto	0.03	*
Oxford ...	30.10	+03	40	39	-8	57	33	WSW	1	4	WSW	8	co	-	*
Cambridge ...	30.09	+06	39	38	-10	56	34	SW	1	3	NW	2	bm	-	*
Yarmouth ...	30.08	+11	36	36	-13	55	34	WSW	3	5	WNW	3	bm	0.03	2
Helder ...	30.03	+13	43	*	-2	*	*	?	?	*	*	*	*	*	?
Cape Gris Nez ...	30.14	?	40	41	?	47	41	WNW	1	4	WSW	1	rb	0.04	1
Brest ...	30.25	-03	43	43	-4	57	39	SSE	1	4	WSW	10	of	-	3
L'Orient ...	?	?	39	39	-2	57	39	Z	0	4	NW	10	of	-	2
Rocheport ...	30.26	-03	48	46	+7	64	38	NE	3	3	NW	10	bo	-	3
Biarritz ...	30.25	+02	50	48	+1	56	46	NW	4	1	N	2	c	-	3
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	?	?	?	*	?	*	*	SW	3	*	*	*	o	*	*
Charleville ...	30.18	-04	41	*	-5	*	*	WSW	3	*	*	*	o	*	*
Paris ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Lyons ...	?	?	52	*	+7	*	*	W	3	*	*	*	b	*	*
Toulon ...															

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.		
Skudesnaes ...	29.41	42	42	W	6	*	c	L	Valencia ...	30.28	57	48	NNW	2	3	b
Thurso ...	29.76	42	38	NNW	5	6	c	3	Scilly ...	30.21	52	57	NNW	4	7	cm
Scarborough...	29.92	53	47	NW	5	2	b	5	London ...	30.07	56	50	W	4	4	bc
Greencastle ...	30.07	49	47	NW	6	8	a	*	Rocheport ...	30.26	56	57	NW	3	0	b
Holyhead ...	30.11	57	47	W	3	2	b	2								

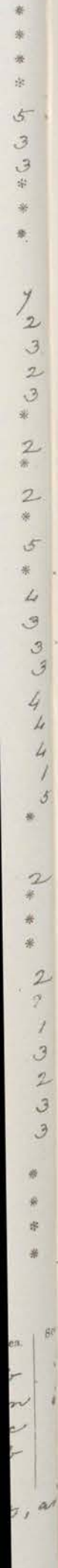
The recovery of pressure has extended to all but our south-eastern stations and Rocheport, and the wind has veered to NW generally, with fine weather.

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. *** AN ASTERISK** is inserted in all places for which information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish States 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 Day & Son Ltd. London W.

ROBERT H. SCOTT, Director.

Fri. day 8 a.m.

WEATHER REPORT. Mar. 20th 1874.

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 ...	29.42	+10	-1	-2	-18	*	*	N	1	1	N	*	6	*	*
Hernösand ...	29.41	-10	20	18	-10	*	*	Z	0	0	Z	*	6	*	*
Stockholm ...	29.26	-18	32	29	0	*	*	E	6	2	N	*	6c	*	*
Wisby ...	29.19	-26	34	33	-2	*	*	SSE	4	2	ESE	*	0.8	*	*
Christiansund ...	29.19	-45	34	32	+2	*	*	E	2	2	SSE	*	0	*	3
Skudesnaes ...	29.23	-53	37	36	+4	*	*	NW	4	8	SSE	*	2c	*	4
Oxö (Xhansand) ...	28.99	-73	36	34	-2	*	*	NNE	6	8	SSE	*	0c	*	5
Skagen (The skaw) ...	28.84	-81	37	36	-3	*	*	ESE	4	*	*	*	0	*	*
Fanö ...	29.01	-81	39	38	0	*	*	W	9	*	*	*	0	*	*
Cuxhaven ...	29.308	-61	41	39	0	?	35	WNW	10	6	WSW	9	2.0	0.15	*
Sumburgh Head															
Stornoway (Hebrides) ...	29.852	+46	40	36	+1	44	35	NW	5	8	NW	4	gsc	0.33	6
Thurso ...	29.662	+18	40	34	+1	?	34	WNW	8	10	WNW	7	ptc	0.63	6
Wick ...	29.672	+13	37	34	-3	41	31	NW	5	8	NW	6	phc	0.45	2
Nairn ...	29.792	+22	40	37	-1	57	35	WNW	3	9	SSW	7	pc	0.06	3
Aberdeen ...	29.682	+07	39	34	0	50	35	NW	8	9	S	1	psb	0.13	4
Leith ...	29.842	+12	40	39	0	55	39	W	3	7	W	5	pc	0.12	*
Shields ...	29.822	-07	41	38	0	52	38	W	5	9	W	6	bc	0.04	2
York ...	29.872	-12	44	39	+7	53	36	NNW	1	4	SW	2	gb	0.08	*
Scarborough ...	29.832	-08	43	39	+5	57	38	NW	5	6	SW	3	ob	0.03	5
Nottingham ...	29.952	-08	44	40	+5	57	38	WNW	4	7	WNW	9	rg	0.14	*
Ardrossan ...	29.902	+21	43	38	+2	57	41	NW	4	10	WNW	7	pac	0.25	3
Greencastle ...	30.022	+52	43	40	-2	49	40	WNW	4	9	WNW	4	gc	0.07	*
Donaghadee ...	29.992	+34	43	40	-1	53	40	WNW	6	8	S	10	o	0.06	5
Kingstown ...	30.102	+24	43	40	-7	54	42	WNW	5	10	WNW	3	gb	0.05	4
Holyhead ...	30.012	+13	44	41	-2	52	43	W	4	6	W	1	pb	0.03	3
Liverpool (Bidston Obs.) ...	29.962	+02	44	41	+1	57	42	W	6	7	WSW	7	oc	0.04	4
Valencia ...	30.202	+21	46	43	-5	53	42	NNE	3	4	WNW	8	mg	0.07	3
Roche's Point ...	30.192	+21	45	43	-7	56	40	WNW	2	6	NNW	4	pc	0.01	3
Pembroke ...	30.132	+05	45	41	-2	50	44	NW	4	7	W	4	mc	0.03	3
Portishead ...	30.082	-03	43	41	-2	54	38	W	5	6	WSW	9	go	0.03	4
Scilly ...	30.222	+03	47	44	-1	53	46	NNW	4	6	W	5	oc	-	4
Plymouth ...	30.162	-02	43	41	+4	53	36	WNW	3	4	W	2	df	0.02	*
Hurst Castle ...															
Dover ...	29.972	-16	42	39	-2	49	37	W	3	5	WSW	4	e	-	2
London ...	30.002	-12	45	40	0	53	38	NW	4	6	WSW	7	obc	-	*
Oxford ...	30.03	-07	43	39	+3	53	37	W	2	7	SW	8	co	0.04	*
Cambridge ...	29.982	-14	43	39	+4	52	38	W	1	5	WSW	10	o	0.01	*
Yarmouth ...	29.852	-23	41	39	+5	49	35	WNW	5	6	NNW	4	ogc	0.04	4
Helder ...	29.67	-36	40	*	-3	*	*	NNW	7	*	*	*	*	*	5
Cape Gris Nez ...	30.002	-14	43	39	0	48	41	WNW	5	7	SW	6	2c	0.08	4
Brest ...	30.208	-05	49	47	+6	50	41	N	?	5	W	8	fo	0.04	3
L'Orient ...	?	?	49	49	+10	?	38	NW	4	5	WNW	8	fo	-	2
Rochefort ...	30.248	-02	49	47	+1	55	46	NW	5	5	NW	10	co	-	3
Biarritz ...	30.302	+05	50	50	0	53	47	W	5	4	NW	9	or	-	3
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	29.92	?	43	*	?	*	*	W	3	*	*	*	b	*	*
Charleville ...	30.00	-18	40	*	-1	*	*	W	1	*	*	*	c	*	*
Paris ...	30.062		46	*		57	46	NW	5	7	SW	10	2c	0.04	*
Lyons ...	?		50	*	-2	*	*	SE	3	*	*	*	2	*	*
Toulon ...	29.938	00	50	43	+4	59	46	NW	7	3	SE	3	fc	-	5

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.	
Skudesnaes ...	29.33	37	35	SSE	6	*	0	4	Valencia ...	30.01	50	48	WNW	4	9 on
Thurso ...	28.93	35	34	SW	1	10	8	2	Scilly ...	30.09	52	51	W	6	7 on
Scarborough...	29.49	47	46	W	6	10	0	5	London ...	29.87	52	46	WSW	5	10 o
Greencastle ...	29.65	48	45	WNW	8	4	9	*	Rochefort ...	30.28	54	50	NW	5	7 c
Holyhead ...	29.71	57	49	W	6	7	mm	5							

The fall of the barometer in the N has become exceedingly rapid. At Nairn the change between 8 a.m. & 0.45 p.m. amounted to more than half an inch. A recovery has now set in at Greenock. A fresh to strong WNW gale has commenced on our NW coasts, and the wind is increasing from the very generally. Warnings extended to all our coasts.

EXPLANATION OF COLUMNS.

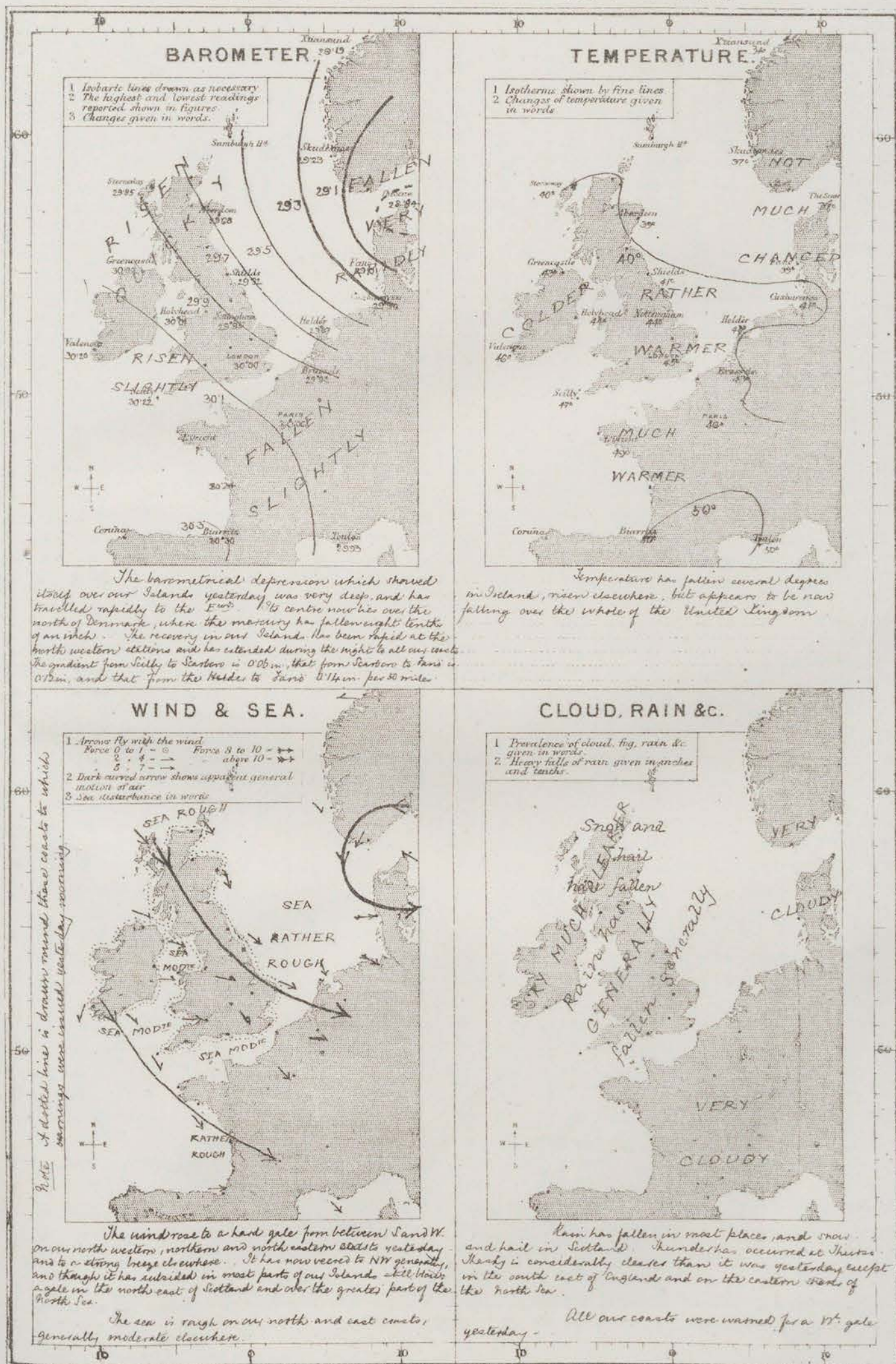
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WEATHER CHARTS

AND REMARKS FOR

FRI DAY 20TH MARCH 1874 AT 8 A.M.



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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.

Saturday 8 a.m.

WEATHER REPORT, March 21st 1874.

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.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)	Dirce				
Haparanda ...	29.88	+46	3	2	+4	*	*	S	2	1	N	*	b	*	*
Hernösand ...	29.88	+47	13	13	-7	*	*	Z	0	0	Z	*	b	*	*
Stockholm ...	29.90	+64	26	25	-6	*	*	N	2	4	N	*	b	*	*
Wisby ...	29.92	+73	31	29	-3	*	*	NNE	6	2	N	*	b	*	*
Christiansund...	29.79	+60	37	36	+3	*	*	WNW	4	2	WSW	*	c	*	5
Skudesnaes ...	29.94	+71	38	37	+1	*	*	Z	0	4	NNW	*	b	*	3
Oxö (Christiansand)	29.96	+97	34	32	-2	*	*	W	2	4	ENE	*	cb	*	2
Skagen (The Skaw)	29.95	+111	37	35	0	*	*	SW	2	*	*	*	ob	*	*
Fanö ...	30.01	+100	37	37	-2	*	*	NW	4	*	*	*	c	*	*
Cuxhaven ...	30.052	+75	41	40	0	?	38	NW	3	10	NW	5	oc	-	*
Sumburgh Head															
Stornoway (Hebrides)	29.558	-30	47	47	+7	47	38	SW	5	6	SW	10	r	0.17	6
Thurso...	29.598	-07	41	40	+1	44	37	SSE	3	8	WNW	10	cr	0.12	2
Wick ...	29.648	-03	41	41	+4	42	35	S	3	4	NW	10	cr	0.09	3
Nairn ...	29.668	-13	46	44	+6	47	39	SW	2	3	WNW	10	cd	0.02	1
Aberdeen ...	29.788	+10	41	40	+2	44	36	S	3	8	NNW	10	cr	0.08	2
Leith ...	29.848	00	46	45	+6	55	39	SW	2	3	NW	9	co	0.06	*
Shields...	29.958	+13	48	41	+2	48	39	S	3	5	WNW	9	co	0.01	3
York ...	30.072	+20	43	41	-1	50	39	S	1	2	NW	9	co	0.01	*
Scarborough ...	30.028	+19	42	41	-1	46	38	SW	3	4	NNW	10	co	-	2
Nottingham ...	30.088	+13	45	42	+1	49	40	SSW	4	4	WNW	10	cm	-	*
Ardrossan ...	29.858	-05	47	45	+4	49	43	SSW	4	4	NW	8	co	0.10	3
Greencastle ...	29.828	-20	48	47	+5	48	42	SSW	3	4	WNW	10	og	0.07	*
Donaghadee ...	29.858	-14	47	46	+4	50	42	S	4	6	WNW	10	co	0.05	3
Kingstown ...	30.008	-10	50	46	+7	57	42	WSW	3	5	WNW	9	o	0.02	2
Holyhead ...	29.978	-04	47	46	+3	50	44	SSW	2	4	W	10	f	0.04	2
Liverpool (Didston Obs.)	30.038	+07	47	43	+3	47	41	SW	3	7	WNW	9	co	0.02	2
Valencia ...	29.998	-21	57	50	+5	55	44	SW	4	4	S	8	eng	0.06	4
Roche's Point...	30.028	-17	50	49	+5	54	49	WSW	5	5	WSW	10	cm	0.02	4
Pembroke ...	30.098	-04	47	46	+2	48	44	SW	3	4	WSW	10	cr	0.02	4
Portishead ...	30.148	+06	47	45	+4	53	40	WSW	3	6	W	10	cg	-	2
Scilly ...	30.188	-04	50	49	+3	53	46	SSW	5	5	SSW	9	go	-	5
Plymouth ...	30.198	+03	49	47	+6	53	41	SW	1	3	NNW	10	co	-	*
Hurst Castle ...															
Dover ...	30.202	+23	44	41	+2	49	40	W	3	4	WNW	5	c	-	2
London ...	30.192	+19	46	42	+1	52	38	S	3	4	WNW	10	cb	-	*
Oxford...	30.15	+12	45	42	+2	51	39	SW	2	4	NW	10	co	-	*
Cambridge ...	30.162	+18	43	41	0	49	37	S	1	3	NW	10	o	-	*
Yarmouth ...	30.162	+31	38	37	-3	46	34	WSW	2	5	NW	8	cm	-	2
Helder ...	30.16	+49	42	*	+2	*	*	NW	2	*	*	*	*	*	2
Cape Gris Nez...	30.222	+22	42	40	-1	49	40	Z	0	5	WNW	10	og	-	1
Brest ...	30.302	+10	49	47	0	53	46	SW	4	4	SW	10	o	-	3
L'Orient ...	?	?	48	48	-1	59	42	SW	3	4	NW	9	co	-	2
Rocheport ...	30.362	+12	42	40	-7	55	38	E	4	7	NW	0	cb	-	3
Biarritz ...	30.362	+06	50	48	0	52	46	E	3	4	NW	9	co	0.12	3
Corunna ...			*	*	*	*	*				*	*	*	*	*
Brussels ...	30.23	+31	42	*	-1	*	*	WSW	3	*	*	*	b	*	*
Charleville ...	30.30	+30	40	*	0	*	*	SE	1	*	*	*	c	*	*
Paris ...	30.302	+24	44	*	-2	49	42	W	3	5	NW	8	og	-	*
Lyons ...	?	?	46	*	-4	*	*	N	1	*	*	*	b	*	*
Toulon...	29.882	-05	44	37	-6	60	42	NW	9	8	NW	1	fb	-	7

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

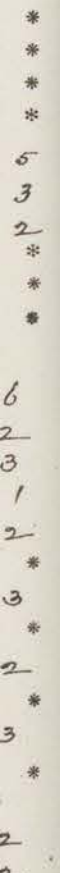
	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.	
Skudesnaes ...	29.57	40	36	WNW	6	*	c	4	Valencia ...	30.18	57	49	S	3	8	9
Thurso ...	29.78	42	37	NW	6	5	c	5	Scilly ...	30.27	57	47	Z	0	8	0
Scarborough...	29.97	44	41	NNW	2	7	c	4	London ...	30.06	49	43	WNW	3	9	0
Greencastle ...	30.07	48	45	WNW	3	10	o	*	Rocheport ...	30.28	54	50	NW	5	6	c
Holyhead ...	30.13	48	44	WNW	3	2	b	3								

The barometer has already begun to fall again at Valencia though it has risen elsewhere - most in N and E. The wind is subsiding at Thurso, while at Valencia it has shifted rapidly to S, with gloomy weather. The signals were lowered in the Ward S this morning, but are re-hoisted this afternoon in the west and south-west.

EXPLANATION OF COLUMNS.

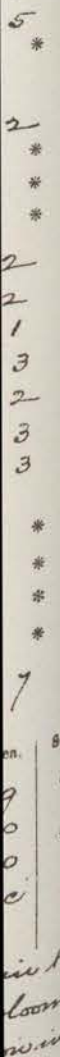
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strong wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility; an. unusual transparency; w. wet. **AN ASTERISK** is inserted in all places for which information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish 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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SUMMARY OF WEATHER IN WESTERN EUROPE

from MARCH 15TH to MARCH 21ST 1874.

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

The weather of this week presents a marked contrast to that of the week which preceded it. Instead of cold biting northerly winds, snow, and hail, we had mild W to SW breezes, cloudy weather and some rain. Several depressions have passed over us from West to East, their centres travelling to the northward of the Scotch coasts; but that which showed itself on the 19th was unusually deep and extremely rapid in its motion, so that severe W^{ly} gales were felt all over the north of the United Kingdom and North Sea. This had disappeared on the 21st, and its place was taken by a much less serious depression, which at the close of the week was moving slowly to the North-eastward.

MARCH 15TH. The fall of the barometer in the north which marked the close of last week had continued slowly and extended to all but the Scandinavian stations, where rather brisk rise had occurred. At the same time a new centre of disturbance appears to have been formed over Germany. The wind had blown strongly from W. at our NW^{ly} and NE^{ly} stations during the night but light to moderate W^{ly} breezes were now general in the United Kingdom, drawing into NW and NE in the west of France, while moderate N^{ly} breezes were felt over Denmark and the S. of Norway. Temperature again rose except on the eastern shores of the North Sea, the sky was cloudy or overcast in the United Kingdom, and during the day some rain fell in the north.

MARCH 16TH. The German depression had disappeared to the eastward, while the fall of the mercury at our northern stations became accelerated and extended to the Norwegian coasts. The highest pressure still lay over the Bay of Biscay. The wind backed to the SW^{ly} in our Islands, but remained light, and a fresh SE breeze set in at Skudenes. Temperature changed very little, beyond rising in Norway; while the weather was overcast, and showery in most parts of the Kingdom. During the day the WSW wind freshened considerably and blew a moderate gale on our NW coasts.

MARCH 17TH. The area of low pressure in the N. which was very extensive - still moved E^{ward} towards Norway, the highest readings being over France. Fresh WSW^{ly} breezes were felt very generally in the British Isles and their neighbourhood.

while fresh S^{ly} breezes were blowing in the Baltic and Gulf of Bothnia. Temperature rose at all stations. The sky remained very cloudy except in the E. of Scotland, with rain at the western stations. During the morning a recovery of pressure commenced in the W. and N. but the wind showed very little change. Lightning was seen in the N. of Scotland at evening.

MARCH 18TH. The depression in the N appears to have been of a somewhat complicated character, having two minima, one of which now lay over the Gulf of Bothnia and the other to the westward of Norway. The recovery of pressure in the N and W of our Islands had been interrupted during the night, but was again in progress. W to WNW winds were general in our Islands, blowing strong to a gale in the north but light in the south, while SW^{ly} winds were felt in the south of Norway, and an ENE breeze at Christiansund. Temperature fell considerably in Scotland and Ireland; and although the sky became clear in the NW for a time it was overcast elsewhere, with rain in the S. of England.

MARCH 19TH. The recovery of pressure in the N and W. had ceased very suddenly, and during the night a rapid fall of the mercury had set in at our NW^{ly} stations and was extending quickly to all parts of North-western Europe. Norway and Denmark did not yet feel the change. The wind shifted to S or SW throughout the country, increasing to a strong squally breeze in the N. west and west, while on the eastern shores of the North Sea the NW^{ly} breezes of the previous depression were still felt. Temperature rose in the S. of Ireland but had fallen elsewhere; the sky was thickly overcast, and rain fell generally. During the day a very deep depression passed quickly over the Country, the barometer falling with extreme rapidity in the north, and hard S^{ly}, W^{ly} and NW^{ly} gales were felt over all the Nth parts of the Kingdom. Rain fell generally, snow in the north, where, too, Aurora was seen and some thunderstorms occurred.

MARCH 20TH. The centre of the storm had reached the Sound and the mercury fell 0.8 in: at the Scaw while on our own coasts a rapid recovery was going on. The wind had veered to WNW in the S. and NW or NNW in the N, a fresh gale being still felt in the latter region; while a hard WNW to W. gale set in over North Germany and NE to E winds in the Skager Rack. Temperature, after rising generally had begun to fall again, and the sky became much clearer than of late. As the day advanced the recovery extended E^{ward}, and the NW wind fell light generally.

MARCH 21ST. The depression mentioned above had quite disappeared from the NW of Europe and the barometer had risen more than an inch at the Scaw. The night, however, had brought with it a fresh fall of the barometer on our N. and W. coasts, and this was spreading rapidly. The SW^{ly} current was again restored over the United Kingdom, in very moderate strength. Temperature rose; and overcast weather, with rain in the W. and N., was again experienced. The disturbance advanced slowly and moved in a more N^{ly} direction than its predecessor. The winds consequently did not veer to the Nth of W. as it passed; and, gradient being slight, ^{there} no strong breezes were felt.

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

ROBERT H. SCOTT, Director.

Sun-day 8 a.m.

WEATHER REPORT. March. 22nd 1874.

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 ...	29.66	-.22	24	23	+ 19	*	*	SW	2	2	S	*	o c	*	*
Heraösand ...	29.75	-.13	33	31	+ 20	*	*	S	4	2	S	*	b c	*	*
Stockholm ...	30.03	+ .13	33	30	+ 7	*	*	SW	2	4	SW	*	b o	*	*
Wisby ...	30.24	+ .52	33	33	+ 2	*	*	WSW	2	2	N	*	b c	*	*
Christiansund...	29.55	-.24	42	40	+ 5	*	*	Z	0	2	S	*	o	*	5
Skudesnaes ...	29.66	-.28	42	41	+ 4	*	*	SE	6	8	SSE	*	r	*	4
Oxö (X'tausand)	29.76	-.20	39	39	+ 5	*	*	S	4	4	SW	*	o r	*	3
Skagen (The Skaw)	29.89	-.06	40	38	+ 3	*	*	SSW	6	*	*	*	r	*	*
Fanö ...	29.91	-.10	42	42	+ 5	*	*	SSW	4	*	*	*	r	*	*
Cuxhaven ...	30.058	00	44	43	+ 3	?	38	SW	4	2	SSW	7	b o	-	*
Sumburgh Head															
Stornoway (Hebrides)	29.562	+ .01	48	47	+ 1	57	46	W	2	6	SW	6	r c	0.37	4
Thurso...	29.442	-.15	49	48	+ 8	52	41	WSW	4	4	SW	9	g d	0.20	3
Wick ...	29.532	-.11	49	48	+ 8	49	40	SW	2	3	SW	9	o	0.13	1
Nairn ...	29.612	-.05	49	46	+ 3	54	46	WSW	1	2	SW	4	o c	0.02	1
Aberdeen ...	29.652	-.13	54	48	+ 13	55	41	WSW	2	7	SSW	7	o c	0.07	2
Leith ...	29.772	-.07	52	50	+ 6	54	46	W	3	4	SW	16	o c	0.55	*
Shields...	29.862	-.09	52	48	+ 9	52	43	WSW	5	5	SW	7	c	-	2
York ...	29.922	-.15	52	48	+ 9	53	39	W	3	3	W	8	o	0.05	*
Scarborough ...	29.932	-.09	53	50	+ 11	53	42	WSW	3	3	SSW	5	o c	-	2
Nottingham ...	29.982	-.10	51	48	+ 6	56	44	WSW	4	7	SSW	8	c w	-	*
Ardrossan ...	29.792	-.06	47	45	0	50	46	SSW	5	5	SSW	8	o	0.32	4
Greencastle ...	29.842	+ .02	49	49	+ 1	50	47	WSW	2	4	SW	10	g	0.21	*
Donaghadee ...	29.782	-.07	49	47	+ 2	53	46	S	5	5	S	10	f o	0.14	3
Kingstown ...	29.922	-.08	54	50	+ 4	53	50	WSW	4	4	WSW	8	o	0.01	3
Holyhead ...	29.952	-.04	48	48	+ 1	51	46	SSW	2	6	SSW	10	d	0.04	2
Liverpool (Bidston Obs.)	29.962	-.07	51	47	+ 4	55	48	SW	3	6	WSW	10	o.	0.02	3
Valencia ...	30.132	+ .14	55	55	+ 4	57	48	WSW	3	6	W	8	sw	0.09	4
Roche's Point...	30.032	+ .01	53	52	+ 3	54	45	WSW	4	6	SW	7	m c	0.12	4
Pembroke ...	30.082	-.01	49	48	+ 2	51	46	WSW	4	5	SSW	10	o w	0.05	3
Portishead ...	30.092	-.05	50	50	+ 3	54	44	SW	4	4	WSW	10	g f	0.03	3
Scilly ...	30.192	+ .01	51	50	+ 1	54	48	WSW	5	6	SW	6	c	-	5
Plymouth ...	30.172	-.02	51	51	+ 2	52	46	SW	2	4	SW	10	o w	-	*
Hurst Castle ...															
Dover ...	30.122	-.08	47	46	+ 3	49	43	W	3	4	W	6	c w	-	2
London ...	30.102	-.09	53	50	+ 1	56	45	WSW	4	5	SW	10	e g o	-	*
Oxford...	30.072	-.08	51	49	+ 6	57	45	SW	2	4	SW	10	o	-	*
Cambridge ...	30.042	-.12	49	48	+ 6	56	42	SW	2	3	SW	10	o	-	*
Yarmouth ...	30.042	-.12	50	49	+ 12	57	38	WSW	5	5	SW	4	m c	-	2
Helder ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Cape Gris Nez...	30.172	-.05	46	44	+ 4	49	40	WSW	5	5	WSW	10	o	-	4
Brest ...	30.282	-.02	49	47	0	53	46	WSW	3	5	SW	10	o f	-	4
L'Orient ...	?	?	48	46	0	55	39	WNW	1	3	SW	9	o f	-	1
Rochefort ...	30.342	-.02	43	41	+ 1	62	40	SE	1	3	NW	0	b	-	3
Biarritz ...	30.302	-.06	45	43	- 5	57	41	SE	4	4	N	0	b	-	2
Corunna ...	30.31	-	54	*	-	*	*	?	?	*	*	*	c	*	2
Brussels ...	30.20	-.03	48	*	+ 6	*	*	SSW	3	*	*	*	o	*	*
Charleville ...	30.25	-.05	41	*	+ 1	*	*	SSW	1	*	*	*	o	*	*
Paris ...	30.312	+ .01	42	*	- 2	56	39	W	1	?	?	10	o	-	*
Lyons ...	?	?	45	*	- 1	*	*	N	1	*	*	*	b	*	*
Toulon...	30.242	+ .36	33	?	- 11?	42	33	E	4	4	NW	2	b	-	4

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.	
Skudesnaes ...	29.91	40	37	SSE	6	*	0	4	Valencia ...	29.91	55	52	SW	6	7 c
Thurso ...	29.49	50	47	S	2	8	0	2	Scilly ...	30.17	53	51	SW	6	7 c
Scarborough...	29.93	51	48	SSW	2	10	0	2	London ...	30.12	54	49	SSW	3	10 c c
Greencastle ...	29.75	50	49	SW	3	10	9	*	Rocheport ...	30.36	57	48	SW	3	0 b
Holyhead ...	29.93	50	48	SSW	4	10	0	3							

The fall in the barometer continues, and has now extended to our SEⁿ stations. The wind has freshened in the SW, with a rather rough sea, but is very little changed elsewhere.

The cones were lowered on the west coast 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; x. 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 22ND MARCH 1874 AT 8 A.M.



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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. March. 23rd 1874.

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 ...	29.88	+ 22	24	22	0	*	*	S	2	2	W	*	b	*	*
Hernösand ...	30.06	+ 31	33	31	0	*	*	SW	2	2	W	*	b	*	*
Stockholm ...	30.20	+ 17	37	36	+ 4	*	*	SSW	1	4	SW	*	o f	*	*
Wisby ...	30.34	+ 10	39	37	+ 6	*	*	SW	4	6	SSW	*	c	*	*
Christiansund ...	29.88	+ 33	45	42	+ 3	*	*	Z	0	2	ENE	*	b o	*	3
Skudesnaes ...	30.13	+ 47	41	41	- 1	*	*	SSE	6	4	SSE	*	o f	*	4
Oxö (Xhansand) ...	30.19	+ 43	40	39	+ 1	*	*	ESE	2	4	NE	*	f	*	2
Skagen (The Skaw) ...	30.17	+ 28	42	41	+ 2	*	*	SW	2	*	*	*	o	*	*
Fanö ...	30.19	+ 28	42	41	0	*	*	SSW	2	*	*	*	o	*	*
Cuxhaven ...	30.22	+ 17	44	44	0	?	41	WSW	1	4	WSW	4	m b	-	*
Sumburgh Head															
Stornoway (Hebrides) ...	29.89	+ 33	48	47	0	54	46	SW	6	6	SW	10	d	0.06	5
Thurso ...	29.87	+ 43	51	47	+ 2	54	48	S	1	5	W	8	c o	0.02	1
Wick ...	29.95	+ 42	47	45	- 2	54	44	S	2	3	WNW	6	o c	0.03	1
Nairn ...	29.96	+ 35	50	48	+ 1	58	49	WSW	3	3	NW	7	b c	-	1
Aberdeen ...	30.02	+ 37	57	55	+ 3	60	42	Z	0	4	WNW	4	c m	0.01	1
Leith ...	30.12	+ 35	50	49	- 2	57	49	SW	2	4	W	8	o	-	*
Shields ...	30.15	+ 29	51	48	- 1	55	49	WSW	2	5	SW	6	c	-	2
York ...	30.22	+ 30	53	51	+ 1	55	47	SW	1	3	W	6	o c	-	*
Scarborough ...	30.19	+ 26	52	50	- 1	57	48	WSW	2	3	WSW	3	e b	-	2
Nottingham ...	30.21	+ 23	49	49	- 2	56	46	S	2	4	WSW	10	r g	0.05	*
Ardrossan ...	30.14	+ 35	48	46	+ 1	53	48	W	4	5	SSW	5	o c	0.05	3
Greencastle ...	30.20	+ 36	50	49	+ 1	53	48	SW	1	5	WSW	10	g	0.04	*
Donaghadee ...	30.16	+ 38	50	49	+ 1	57	48	SSW	3	5	S	6	c	-	2
Kingstown ...	30.24	+ 32	49	47	- 5	60	49	SSE	2	6	W	4	o f	-	2
Holyhead ...	30.22	+ 27	47	46	- 1	54	36	SW	2	2	SSW	10	w g	0.04	1
Liverpool (Bidston Obs.) ...	30.25	+ 29	52	49	+ 1	54	48	S	1	6	WSW	5	o c	0.04	2
Valencia ...	30.23	+ 10	52	50	- 3	58	49	W	3	3	W	7	c	0.06	4
Roche's Point ...	30.27	+ 24	51	49	- 2	58	48	WSW	4	5	WSW	9	c o	-	3
Pembroke ...	30.31	+ 23	46	46	- 3	52	45	W	1	5	W	10	g	0.02	2
Portishead ...	30.28	+ 19	50	50	0	55	45	SE	2	5	W	3	g m	-	2
Scilly ...	30.34	+ 15	48	48	- 3	56	47	W	4	5	W	9	o m	0.01	4
Plymouth ...	30.32	+ 15	49	49	- 2	55	47	WNW	2	3	WNW	10	o	0.01	*
Hurst Castle ...															
Dover ...	30.26	+ 14	53	51	+ 6	53	45	NW	3	4	W	6	o c	-	2
London ...	30.28	+ 18	51	49	- 2	60	47	SW	1	4	WSW	10	a b o	-	*
Oxford ...	30.30	+ 23	50	49	- 1	57	48	W	1	6	WSW	10	o m	-	*
Cambridge ...	30.26	+ 22	51	50	+ 2	57	48	SW	1	2	SW	3	o b	0.01	*
Yarmouth ...	30.25	+ 21	49	49	- 1	56	47	WNW	2	5	W	10	r g g	0.09	2
Helder ...	30.22	-	45	*	-	*	*	WSW	2	*	*	*	r g g	0.09	2
Cape Gris Nez ...	30.25	+ 08	47	47	+ 1	48	46	W	1	5	WSW	8	m o	-	1
Brest ...	30.36	+ 08	47	47	- 2	55	46	NNW	1	4	SW	10	o f	-	3
L'Orient ...	?	?	43	43	- 5	59	40	E	1	3	W	10	c g	-	2
Rochefort ...	30.36	+ 02	45	43	+ 2	63	41	NE	5	4	NW	10	b g	-	3
Biarritz ...	30.27	- 03	53	51	+ 8	57	51	W	1	3	N	0	b g	-	3
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.26	+ 06	51	*	+ 3	*	*	SW	3	*	*	*	o	*	*
Charleville ...	30.27	+ 02	47	*	+ 6	*	*	S	1	*	*	*	c	*	*
Paris ...	30.29	- 02	51	*	+ 9	56	50	NW	3	4	W	10	o	-	*
Lyons ...	?	?	55	*	+ 10	*	*	NNE	3	*	*	*	c	*	*
Toulon ...	30.08	- 16	49	46	+ 16	62	33	NW	4	3	E	3	c	-	4

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

Bar.	Dry.	Wet.	Wind.	C.	Wan.	Sea.	Bar.	Dry.	Wet.	Wind.	C.	Wan.
Skudesnaes ...	29.78	42	42	SSE	4	*	Valencia ...					
Thurso ...							Scilly ...					
Scarborough ...						*	London ...					
Greencastle ...							Roche's Point ...	30.36	60	50	NW	4
Holyhead ...												

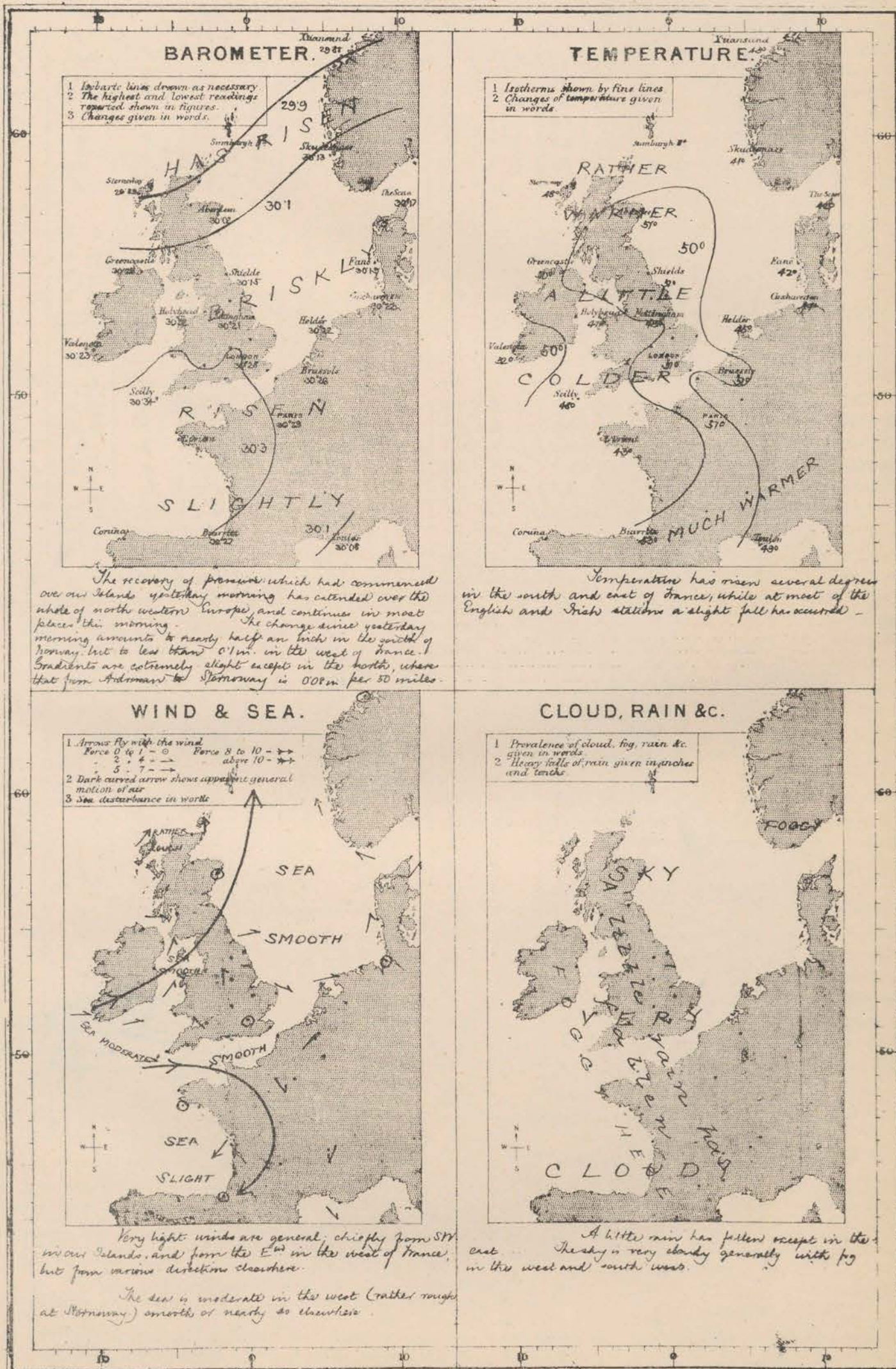
EXPLANATION OF COLUMNS.

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 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; x. drizzle; y. drizzle; z. drizzle. *** AN ASTERISK** is inserted in all places for which information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish States 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

MONDAY 23RD MARCH 1874 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. Westminister S.W.

ROBERT H. SCOTT, Director.

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

Tues-day 8 a.m.

WEATHER REPORT. March. 24th 1874.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance. 0 to 9.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
Haparanda ...	29.76	-12	36	34	+12	*	*	SW	2	2	SW	*	c	*	*
Hernösand ...	29.93	-13	34	33	+1	*	*	SW	2	2	SSW	*	b	*	*
Stockholm ...	30.15	-05	44	42	+7	*	*	SW	4	2	SSW	*	o	*	*
Wisby ...	30.38	+04	41	40	+2	*	*	SW	2	6	SW	*	co	*	*
Christiansund ...	29.74	-14	43	42	-2	*	*	N	2	4	SW	*	or	*	3
Skudesnaes ...	29.99	-14	42	41	+1	*	*	SSE	6	4	SSE	*	ro	*	4
Oxö (X'tiansand)	30.10	-09	39	39	-1	*	*	SSW	2	2	SW	*	f	*	2
Skagen (The Skaw)	30.18	+01	43	43	+1	*	*	SW	2	*	*	*	f	*	*
Fanö ...	30.25	+06	44	44	+2	*	*	SSW	2	*	*	*	c	*	*
Cuxhaven ...	30.348	+12	42	41	-2	54	?	S	1	1	NNE	3	b	-	*
Sumburgh Head															
Stornoway (Hebrides)	30.072	+18	42	41	-6	57	40	NW	3	6	SW	4	rc	0.50	5
Thurso...	29.938	+06	45	44	-6	57	45	W	3	4	W	9	gr	0.08	1
Wick ...	29.958	00	45	44	-2	54	44	NW	2	3	SSW	10	or	0.02	0
Nairn ...	30.182	+22	46	43	-4	58	45	WNW	2	4	WSW	6	pc	0.10	2
Aberdeen ...	30.008	-02	50	44	-7	61	47	W	4	4	SW	5	bc	-	1
Leith ...	30.148	+02	49	47	-1	58	46	NW	4	3	W	3	ob	-	*
Shields...	30.168	+01	50	48	-1	57	42	NW	3	4	WNW	6	c	-	2
York ...	30.242	+02	48	46	-5	60	43	SW	1	1	SW	9	bo	-	*
Scarborough ...	30.208	+01	49	47	-3	59	42	WSW	2	2	WSW	7	bc	-	2
Nottingham ...	30.268	+05	47	45	-2	67	41	SSW	2	3	S	8	bw	-	*
Ardrossan ...	30.182	+04	48	44	0	51	47	WNW	6	6	WNW	5	c	0.02	4
Greencastle ...	30.292	+09	48	45	-2	54	45	WNW	4	4	WNW	7	oc	0.03	*
Donaghadee ...	30.282	+12	47	45	-3	55	45	W	3	4	SW	2	cb	-	2
Kingstown ...	30.352	+11	49	47	0	56	49	WNW	5	3	NW	9	co	-	4
Holyhead ...	30.302	+08	49	48	+2	53	46	WNW	2	3	SSW	5	c	-	2
Liverpool (Bidston Obs.)	30.272	+02	48	47	-4	52	43	W	3	3	W	10	bo	-	2
Valencia ...	30.342	+11	50	48	-2	55	47	NNE	3	4	SW	7	c	-	3
Roche's Point...	30.342	+07	50	48	-1	56	48	NNE	3	4	SW	7	sc	-	3
Pembroke ...	30.352	+04	48	46	+2	53	45	W	1	1	WSW	10	gr	-	2
Portishead ...	30.332	+05	49	46	-1	57	45	W	2	3	S	4	cno	-	2
Scilly ...	30.362	+02	48	46	0	52	46	NNE	3	4	W	7	oc	-	5
Plymouth ...	30.352	+03	47	46	-2	57	44	N	2	3	N	10	f	-	*
Hurst Castle ...															
Dover ...	30.312	+05	45	44	-8	53	42	WSW	2	1	SSW	10	cw	-	2
London ...	30.332	+05	44	43	-7	67	42	WNW	1	1	WSW	11	cb	-	*
Oxford...	30.33	+03	46	45	-4	63	42	WNW	1	3	SW	10	cw	-	*
Cambridge ...	30.322	+06	46	46	-5	65	44	WSW	1	1	WSW	10	bw	-	*
Yarmouth ...	30.292	+04	47	47	-2	56	43	WNW	2	2	SSE	10	bw	-	1
Helder ...	30.28	+06	46	*	+1	*	*	WSW	3	*	*	*	*	*	2
Cape Gris Nez...	30.308	+05	44	44	-3	56	41	SSW	3	1	SSW	10	f	-	2
Brest ...	30.332	-03	40	40	-7	53	38	NE	3	3	NNW	2	ob	-	3
L'Orient ...	?	?	48	48	+5	56	42	E	3	3	E	9	o	-	1
Rochefort ...	30.282	-08	47	45	+2	64	43	NE	3	5	NE	0	b	-	3
Biarritz ...	30.202	-07	54	52	+1	54	50	W	4	3	N	9	fo	-	3
Corunna ...			*	*	*	*	*					*	*	*	*
Brussels ...	30.32	+06	46	*	-5	*	*	WSW	1	*	*	*	b	*	*
Charleville ...	30.35	+08	38	*	-9	*	*	SSE	3	*	*	*	f	*	*
Paris ...	30.322	+03	46	*	+5	57	46	NW	3	4	NNW	10	ono	-	*
Lyons ...	?	?	52	*	-3	*	*	N	3	*	*	*	c	*	*
Toulon...	30.088	00	48	44	-1	62	48	E	4	4	E	9	co	-	4

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

	Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sen.		Bar.	Dry.	Wet.	Wind.	C.	Wen.	Sen.
Skudesnaes ...	30.12	44	42	SSE	4	*	4	Valencia ...	30.24	53	50	SW	4	8	9
Thurso ...	29.92	57	52	SSW	1	7	2	Scilly ...	30.34	52	50	WSW	1	9	0
Scarborough ...	30.20	59	55	WSW	2	3	2	London ...	30.28	59	56	W	1	4	bc
Greencastle ...	30.12	54	52	SW	2	9	*	Rochefort ...	30.32	62	57	N	4	0	b
Holyhead ...	30.34	57	49	SSW	3	4	2								

No important change.

EXPLANATION OF COLUMNS.

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

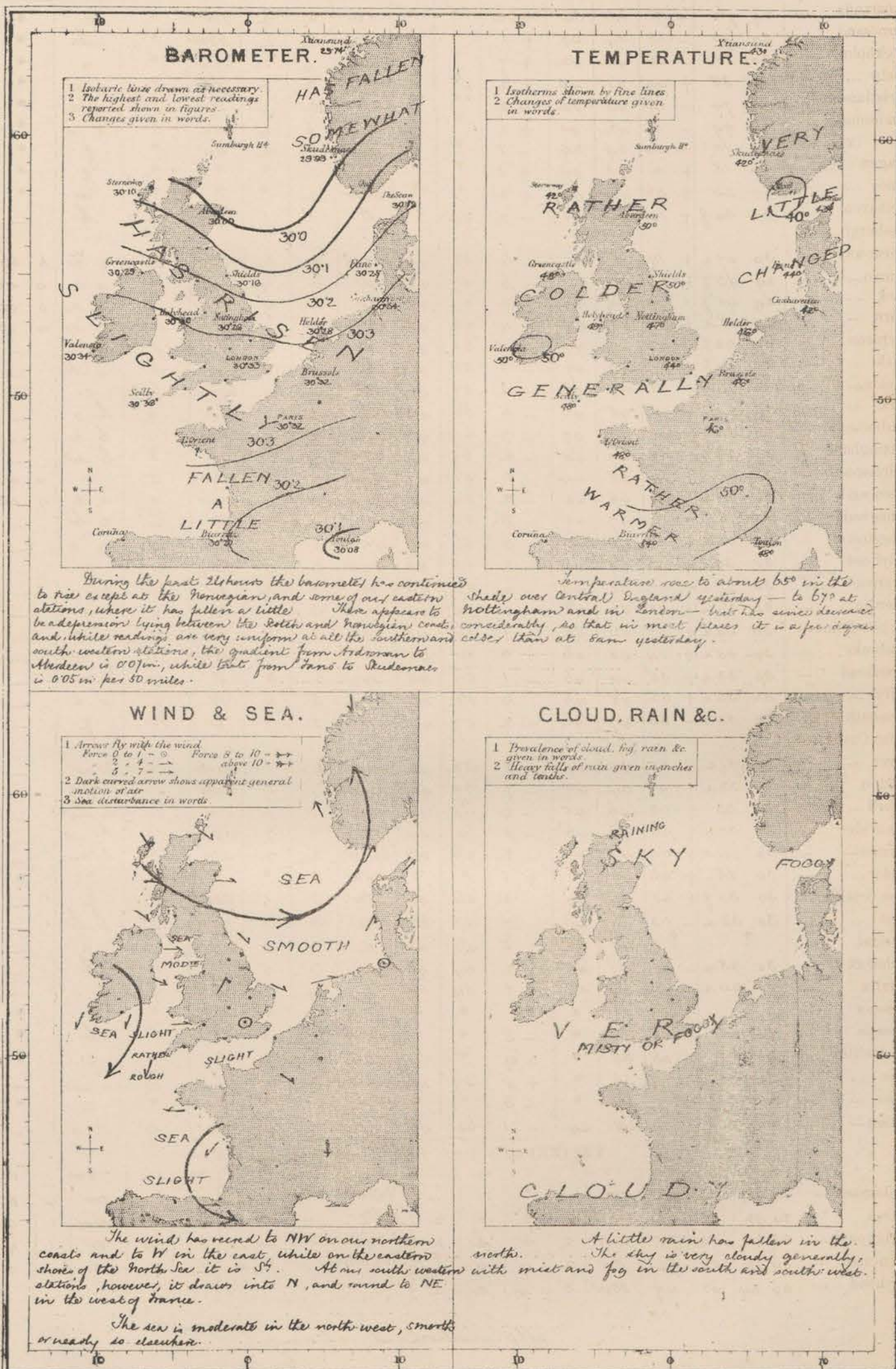
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WEATHER CHARTS

AND REMARKS FOR

TUESDAY 24TH MARCH 1874 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.

Wednesday 8 a.m.

WEATHER REPORT. March 25. 1874.

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 ...	29.54	-.22	34	33	-2	*	*	W	2	2	SW	*	rc	*	*
Hernösand ...	29.86	-.07	39	37	+5	*	*	?	?	2	SW	*	o	*	*
Stockholm ...	29.94	-.21	38	37	-6	*	*	WNW	4	8	SSW	*	or	*	*
Wisby ...	30.14	-.24	40	37	-1	*	*	SW	6	6	WSW	*	c	*	*
Christiansund ...	30.23	+ .49	38	34	-5	*	*	W	8	4	W	*	co	*	6
Skudesnaes ...	30.39	+ .40	41	37	-1	*	*	WNW	4	8	NW	*	b	*	3
Oxö (X'iansand)	30.26	+ .16	40	35	+1	*	*	N	2	4	SSW	*	fb	*	2
Skagen (The Skaw)	30.19	+ .01	41	40	-2	*	*	NE	4	*	*	*	ob	0.04	*
Fanö ...	30.12	-.13	42	40	-2	*	*	N	6	*	*	*	r	-	*
Cuxhaven ...	30.178	-.17	43	42	+1	57	?	N	3	2	SW	9	ro	0.09	*
Sumburgh Head															
Stornoway (Hebrides)	30.318	+ .24	44	41	+2	49	34	SSW	2	4	NW	3	b	-	3
Thurso...	30.382	+ .45	40	39	-5	57	33	S	2	5	WNW	6	bm	0.05	2
Wick ...	30.412	+ .46	43	41	-2	49	34	S	2	2	NW	4	c	0.03	2
Nairn ...	30.41	+ .23?	38	35	-8	57	32	2	0	2	WNW	2	b	-	1
Aberdeen ...	30.452	+ .45	41	38	-9	57	34	S	1	7	NNW	2	hpb	0.01	1
Leith ...	30.492	+ .35	38	36	-11	61	33	W	2	3	N	3	bw	-	*
Shields...	30.512	+ .35	43	40	-7	55	38	NW	2	7	NW	4	c	-	1
York ...	30.522	+ .28	38	36	-10	58	32	NW	1	3	NW	5	bc	-	*
Scarborough ...	30.512	+ .31	44	43	-5	55	38	N	2	5	NNW	5	bc	-	2
Nottingham ...	30.502	+ .24	43	41	-4	58	36	NE	3	3	WNW	5	w	-	*
Ardrossan ...	30.472	+ .29	42	39	-6	53	38	ENE	2	6	WNW	5	cw	-	2
Greencastle ...	30.392	+ .08	47	45	-1	51	44	SSE	2	4	NNW	3	b	-	*
Donaghadee ...	30.428	+ .14	46	43	-1	65	39	SSE	5	5	SSE	4	bc	-	3
Kingstown ...	30.428	+ .07	46	43	-3	53	45	SSE	5	5	WNW	3	b	-	3
Holyhead	30.428	+ .12	40	41	-6	51	40	SSW	1	2	WNW	0	b	-	0
Liverpool (Bidston Obs.)	30.502	+ .23	41	38	-7	57	38	SE	2	4	W	3	bw	-	2
Valencia ...	30.248	-.10	50	47	0	58	44	S	6	6	S	8	cg	-	5
Roche's Point...	30.318	-.03	49	47	-1	57	46	SE	5	5	SE	3	cb	-	4
Pembroke ...	30.402	+ .05	45	42	-3	54	43	ESE	5	4	NE	2	cb	-	3
Portishead ...	30.452	+ .12	42	39	-7	59	35	E	3	4	E	3	cb	-	2
Scilly ...	30.328	-.04	49	47	+1	54	47	ESE	6	6	SE	9	o	-	6
Plymouth ...	30.412	+ .06	46	44	-1	58	42	E	4	4	E	0	cb	-	*
Hurst Castle ...															
Dover ...	30.418	+ .10	46	42	+1	52	41	ENE	4	4	NNE	4	fbce	-	3
London ...	30.452	+ .12	43	41	-1	58	38	NE	3	5	NNE	7	obce	-	*
Oxford...	30.48	+ .15	38	36	-8	58	32	NE	1	3	N	7	c	-	*
Cambridge ...	30.482	+ .16	38	37	-8	58	34	N	1	2	N	6	c	-	*
Yarmouth ...	30.452	+ .16	43	42	-4	56	40	N	3	4	NNW	3	wb	-	3
Helder ...	30.32	+ .04	44	*	-2	*	*	NNW	3	*	*	*	*	*	4
Cape Gris Nez...	30.382	+ .08	44	40	0	?	42	NE	5	3	SSW	8	fo	-	4
Brest ...	30.328	-.01	46	46	+6	58	41	E	4	4	ENE	10	of	-	3
L'Orient ...	?	?	47	47	+7	65	45	ENE	5	5	ESE	10	of	-	2
Rochefort ...	30.302	+ .02	46	44	-1	68	44	NE	5	4	NE	0	b	-	3
Biarritz ...	30.182	-.02	48	46	-6	56	46	S	1	4	W	3	f	-	4
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.33	+ .01	48	*	+2	*	*	NE	3	*	*	*	c	*	*
Charleville ...	30.29	-.06	43	*	+5	*	*	NE	6	*	*	*	c	*	*
Paris ...	30.322	.00	44	*	-2	59	43	?	?	?	?	10	o	-	*
Lyons ...	?	?	48	*	-4	*	*	NE	3	*	*	*	b	*	*
Toulon...	30.122	+ .04	46	39	-2	58	41	NNW	1	4	E	2	ob	0.32	3

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.		
Skudesnaes ...	29.96	42	41	NW	6	*	2	3	Valencia ...	30.35	47	47	SSE	3	4	c
Thurso ...	30.19	49	45	WNW	4	2	b	3	Scilly ...	30.34	53	50	E	4	8	o
Scarborough...	30.25	55	48	NNW	5	4	c	5	London ...	30.31	56	52	WNW	2	10	fo
Greencastle ...	30.41	50	47	NNW	2	2	b	*	Rochefort ...	30.26	66	54	NE	4	0	b
Holyhead ...	30.38	50	47	WNW	2	1	b	1								

The rise of the barometer has become rapid at our most Nth stations while a slight fall has occurred in the S; the wind is veering quickly towards N on our east coast, and is freshening while at Valencia it has shifted to SSE.

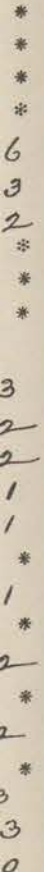
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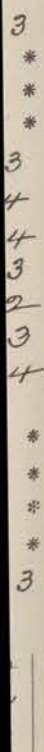
Sea
disturb-
ance.
—
0 to 9.



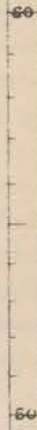
2
5
4
3
2
6



THE UNIVERSITY OF CHICAGO PRESS



fall has
freshening.



strongest
lightning
wet, down
Station

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

ROBERT H. SCOTT, Director.

Thursday 8 a.m.

WEATHER REPORT. March 26th 1874.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance. 0 to 9.
	At 8 A.M. Reduced to 32° F at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
Haparanda ...	29.63	+0.09	27	?	-7	*	*	NW	6	6	NW	*	b	*	*
Hernösand ...	29.91	+0.05	35	30	-4	*	*	NW	6	6	NW	*	b	*	*
Stockholm ...	29.98	+0.04	32	?	-6	*	*	WNW	4	2	N	*	cb	*	*
Wisby ...	30.14	0.00	35	31	-5	*	*	N	6	4	NW	*	b	*	*
Christiansund ...	30.05	-0.18	42	39	+4	*	*	WSW	6	6	WSW	*	ro	*	4
Skudesnaes ...	30.23	-0.16	39	39	-2	*	*	SE	4	0	Z	*	b	*	2
Oxö (Christiansand)	30.17	-0.09	42	35	+2	*	*	WSW	4	2	NNW	*	c	*	2
Skagen (The Skaw)	30.14	-0.05	42	39	+1	*	*	NW	2	*	*	*	o	-	*
Fanö ...	30.28	+0.16	42	41	0	*	*	W	2	*	*	*	b	0.16	*
Cuxhaven ...	30.342	+0.17	37	35	-6	45	?	W	2	2	NE	2	cb	-	*
Sumburgh Head															
Stornoway (Hebrides)	29.998	-0.32	45	43	+1	52	43	S	7	7	SSW	9	bw	-	7
Thurso...	30.042	-0.34	45	40	+5	56	38	S	1	2	S	3	mc	-	1
Wick ...	30.082	-0.33	45	41	+2	50	39	S	2	2	S	3	b	-	2
Nairn ...	30.102	-0.31	49	41	+11	56	37	Z	0	0	Z	0	b	-	0
Aberdeen ...	30.172	-0.22	41	37	0	48	37	S	1	6	S	0	bgw	-	1
Leith ...	30.262	-0.23	41	39	+3	62	30	W	2	2	SSW	0	b	-	*
Shields...	30.292	-0.22	37	36	-6	47	35	SSW	2	2	S	2	b	-	1
York ...	30.372	-0.15	34	36	-1	55	30	S	1	2	E	9	bo	-	*
Scarborough ...	30.342	-0.17	38	37	-6	46	35	WSW	2	2	NNE	4	c	-	1
Nottingham ...	30.382	-0.12	38	35	-5	56	33	SSW	3	4	ENE	10	bw	-	*
Ardrossan ...	30.242	-0.23	45	40	+3	54	40	SSE	4	4	SSE	4	c	-	3
Greenecastle ...	30.152	-0.22	46	43	-1	52	44	S	4	6	S	9	bo	-	*
Donaghadee ...	30.222	-0.20	44	43	-2	52	41	SSE	3	5	SSE	6	c	-	2
Kingstown ...	30.262	-0.16	47	44	+1	53	45	SSE	2	5	SSE	7	bc	-	2
Holyhead ...	30.272	-0.15	44	41	+1	54	42	SSW	2	1	SW	10	b	-	1
Liverpool (Bidston Obs.)	30.322	-0.18	36	35	-5	55	34	SE	3	4	ESE	2	bw	-	2
Valencia ...	30.072	-0.17	50	48	0	53	48	S	5	7	S	8	cg	0.01	5
Roche's Point...	30.152	-0.16	49	47	0	55	46	SSE	5	16	SSE	7	c	-	4
Pembroke ...	30.272	-0.13	45	42	0	50	43	SSE	5	6	ESE	7	bw	-	3
Portishead ...	30.362	-0.09	39	38	-3	55	33	ENE	2	1	E	10	bw	-	2
Scilly ...	30.242	-0.08	49	47	0	52	45	S	5	6	ESE	7	c	-	5
Plymouth ...	30.302	-0.11	45	44	-1	53	38	E	2	5	E	11	b	-	*
Hurst Castle ...															
Dover ...	30.362	-0.05	45	42	-1	48	40	E	1	5	ENE	3	b	-	1
London ...	30.382	-0.07	40	38	-3	59	30	Z	0	2	E	9	cb	-	*
Oxford...	30.382	-0.10	35	34	-3	53	28	Z	0	2	NE	10	co	-	*
Cambridge ...	30.382	-0.10	37	36	-1	53	30	Z	0	1	NE	10	co	-	*
Yarmouth ...	30.372	-0.08	42	41	-1	47	38	Z	0	4	NNE	7	bc	-	3
Helder ...	30.372	+0.05	43	*	-1	*	*	ENE	2	*	*	*	*	*	2
Cape Gris Nez...	30.342	-0.04	42	40	-2	49	39	ENE	3	5	ENE	8	o	-	2
Brest ...	30.312	-0.01	44	42	-2	46	41	SE	4	4	E	0	b	-	3
L'Orient ...	?	?	41	41	-6	66	39	E	3	4	E	0	b	-	2
Rochefort ...	30.302	0.00	40	38	-6	64	37	NE	5	5	NE	0	cb	-	3
Biarritz ...	30.232	+0.05	41	41	-7	57	37	E	3	3	NE	0	f	-	3
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.372	+0.04	43	*	-5	*	*	NE	3	*	*	*	f	*	*
Charleville ...	30.352	+0.06	39	*	-4	*	*	SE	?	*	*	*	b	*	*
Paris ...	30.352	+0.03	39	*	-5	57	38	NW	?	8	NE	10	ow	-	*
Lyons ...	?	?	48	*	0	*	*	NW	1	*	*	*	b	*	*
Toulon...	30.122	0.00	47	43	+1	49	44	E	4	4	W	1	cb	-	3

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

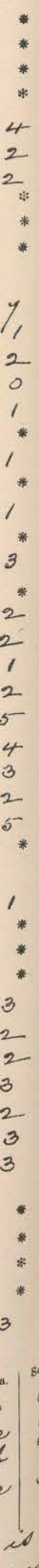
	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.	
Skudesnaes ...	30.41	44	41	W	4	*	b	2	Valencia ...	30.17	50	47	S	7	8	9
Thurso ...	30.27	55	48	S	1	5	m	2	Scilly ...	30.31	52	50	ESE	6	4	e
Scarborough...	30.47	44	43	NNE	2	3	b	2	London ...	30.40	52	42	NE	3	0	b
Greenecastle ...	30.43	52	48	S	6	1	b	*	Rochefort ...	30.25	63	54	E	3	6	c
Holyhead ...	30.39	53	47	SW	1	1	b	0								

The barometer appears to be falling at all our stations, most at Thurso, and the wind is increasing from S at Valencia with a rough sea and gloomy weather. Elsewhere the weather is fine. Warnings issued to our west coast.

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; x. extreme; y. very; z. zero. *** AN ASTERISK** is inserted in all places for which information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish 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
Disturb-
ance.
0 to 9.



strong
lightn
wet, de
Statio

Vincent Brooks Day & Son Ltd. London W.

ROBERT H. SCOTT, Director.

Friday 8 a.m.

WEATHER REPORT. March 27th 1874.

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 ...	29.79	+16	23	22	-4	*	*	N	2	6	NW	*	b c	*	*
Hernösand ...	29.89	-02	27	25	-8	*	*	N	2	2	NW	*	b	*	*
Stockholm ...	29.78	-20	33	30	+1	*	*	NE	2	2	SSW	*	c	*	*
Wisby ...	29.85	-29	33	33	-2	*	*	W	2	2	NW	*	c s	*	*
Christiansund ...	29.80	-25	36	36	-6	*	*	E	4	4	E	*	r o	*	5
Skudesnaes ...	29.84	-39	42	42	+3	*	*	NNE	4	6	S	*	c f	*	5
Oxö (Christiansund)	29.84	-33	39	39	-3	*	*	WSW	4	4	SW	*	o c	*	2
Skagen (The Skaw)	29.77	-37	41	40	-1	*	*	WNW	6	*	*	*	o	*	*
Fanö ...	29.98	-30	42	41	0	*	*	WSW	4	*	*	*	o	*	*
Cuxhaven ...	30.08	-26	43	42	+6	?	35	W	4	2	W	9	b o	-	*
Sumburgh Head															
Stornoway (Bridges)	29.52	-47	49	48	+4	53	43	SW	7	8	SSW	10	o d	0.05	7
Thurso ...	29.60	-44	46	44	+1	59	42	SSE	2	2	SSW	8	o	0.03	2
Wick ...	29.64	-44	46	44	+1	58	42	SW	2	2	SW	10	o	0.03	1
Nairn ...	29.67	-43	51	48	+2	55	46	WSW	2	2	WSW	7	e	-	1
Aberdeen ...	29.72	-45	45	43	+4	55	41	SSW	1	3	S	9	b r	0.03	1
Leith ...	29.80	-46	48	47	+7	63	40	SW	2	2	W	8	c	0.10	*
Shields ...	29.91	-38	45	42	+8	50	31	S	2	2	S	9	b o	-	1
York ...	29.98	-39	40	39	+3	54	36	S	1	2	S	10	c o	-	*
Scarborough ...	29.94	-40	42	40	+4	49	38	WSW	2	3	S	10	b o	-	1
Nottingham ...	30.01	-39	45	43	+7	49	36	SSW	2	4	S	8	sw	-	*
Ardrossan ...	29.80	-44	48	46	+3	51	46	S	4	4	SSE	8	e r	0.10	4
Greencastle ...	29.68	-47	51	50	+5	52	45	SSW	3	6	SSW	10	g r	-	*
Donaghadee ...	29.75	-47	47	46	+3	51	42	SSE	7	8	SSE	10	c o	0.06	5
Kingstown ...	29.87	-45	51	49	+4	53	46	S	4	4	SSE	10	o	-	3
Holyhead ...	29.89	-38	46	45	+2	51	44	SSW	4	5	SSW	10	d	0.03	3
Liverpool (Bidston Obs.)	29.94	-38	44	41	+8	54	37	SE	3	4	SE	10	b o	0.03	2
Valencia ...	29.63	-44	54	53	+4	54	48	SSW	7	7	S	9	r	0.40	6
Roche's Point ...	29.74	-41	50	50	+1	55	48	S	8	8	S	10	r	0.35	5
Pembroke ...	29.92	-35	48	47	+3	50	44	S	6	6	S	10	c r	0.01	4
Portishead ...	?	?	50	46	+11	56	35	S	4	3	SSE	7	b c	-	2
Seilly ...	29.88	-36	50	50	+1	53	48	S	6	6	S	9	e r	0.01	6
Plymouth ...	30.06	-24	50	48	+5	54	42	SSE	4	4	E	8	b o	-	*
Hurst Castle ...															
Dover ...	30.15	-21	49	47	+4	50	40	WSW	2	1	SSW	3	b	-	1
London ...	30.10	-28	55	49	+15	56	32	SSW	2	2	S	6	b c	-	*
Oxford ...	30.07	-21	47	44	+12	53	34	S	1	2	NE	9	c o	-	*
Cambridge ...	30.04	-34	43	42	+7	52	32	SSW	1	1	S	4	b c	-	*
Yarmouth ...	30.11	-26	42	41	0	45	35	SSW	2	2	SSW	3	o b	-	2
Helder ...	30.12	-25	44	*	+1	*	*	SW	5	*	*	*	*	*	2
Cape Gris Nez ...	30.16	-18	46	42	+4	51	41	E	4	3	ENE	1	o b	-	3
Brest ...	30.13	-18	50	48	+6	55	41	S	5	4	S	8	f	-	4
L'Orient ...	?	?	49	47	+8	59	41	SSE	4	4	SSE	1	b	-	2
Roche fort ...	30.28	-02	46	44	+6	64	37	S	4	4	NW	0	b	-	3
Biarritz ...	30.25	+02	53	53	+14	*	41	SW	3	4	NE	2	b c	-	4
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	30.21	-16	46	*	+3	*	*	S	3	*	*	*	b	*	*
Charleville ...	30.32	-03	35	*	-4	*	*	S	1	*	*	*	f	*	*
Paris ...	30.26	-09	44	*	+5	57	36	SE	3	3	SSW	0	f	-	*
Lyons ...	?	?	46	*	-2	*	*	SE	3	*	*	*	b	*	*
Toulon ...	30.31	+19	53	46	+6	60	43	NE	1	5	W	1	b	-	3

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

	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.	
Skudesnaes ...	30.08	43	42	S	2	*	b	3	Valencia ...	29.99	52	51	S	6	9	sw
Thurso ...	29.98	54	50	SW	2	7	c	2	Seilly ...	30.24	53	51	S	6	7	c
Scarborough...	30.22	48	43	S	3	1	b	3	London ...	30.32	51	46	SSW	2	8	c
Greencastle ...	30.09	52	49	S	4	10	g	*	Roche fort. ...	30.36	58	57	NW	3	0	b
Holyhead ...	30.32	49	45	SSW	4	2	b	2								

Pressure continues to decrease over the greater part of our Islands but is increasing at Rochefort. The S^W wind is increasing again at our SW stations, with thick weather at Valencia. The South coast is still up along our W^W coasts.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** 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.

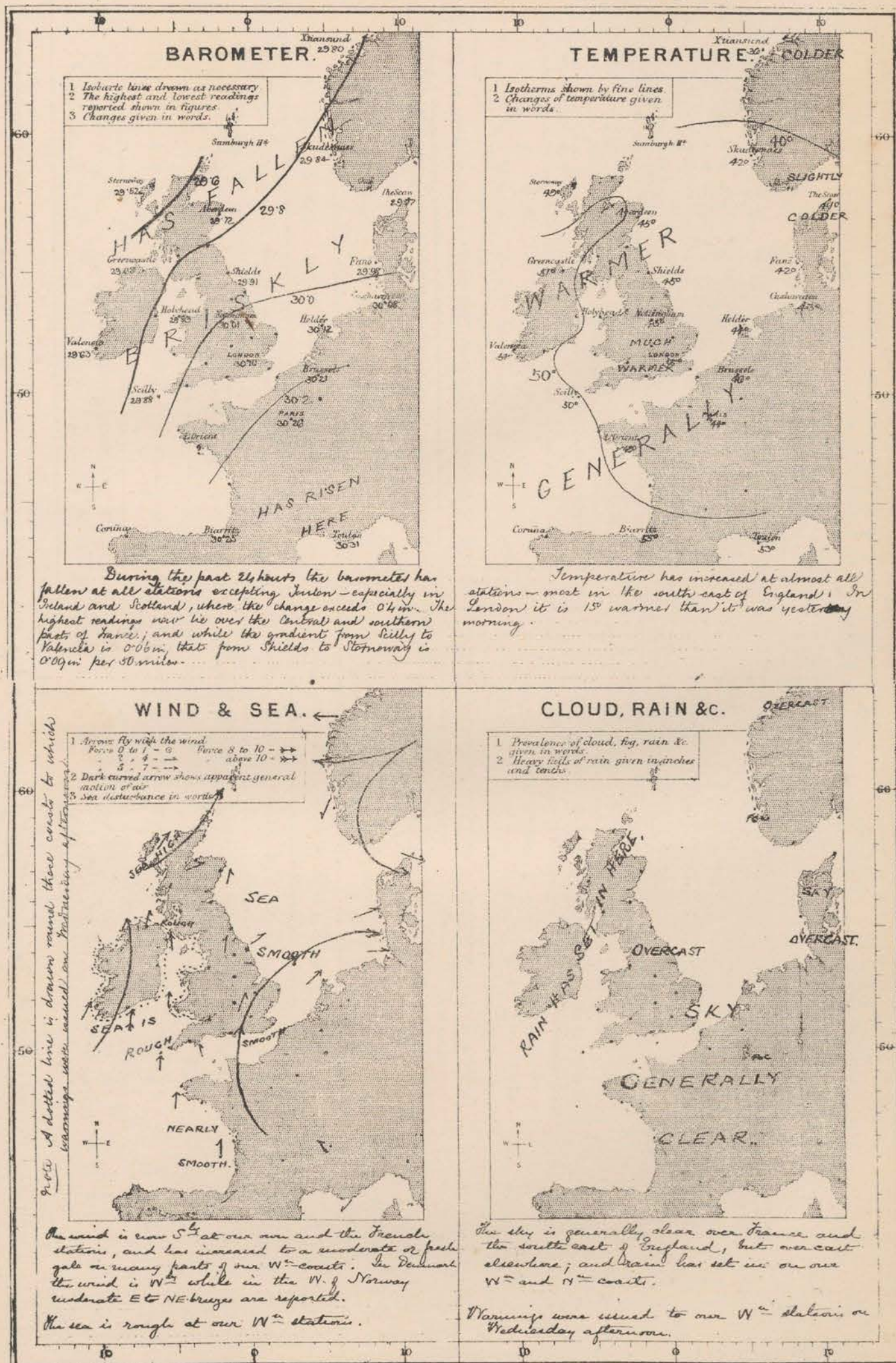
* AN ASTERISK is inserted in all places for which information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish Stations is an observation taken at 8 p.m.

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 27TH MARCH 1874 AT 8 A.M.



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

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

Satur-day 8 a.m.

WEATHER REPORT. March. 28th 1874.

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.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)	Dirce.				
Haparanda ...	29.90	+11	12	10	-11	*	*	N	2	2	N	*	b	*	*
Hernösand ...	29.83	-06	26	26	-1	*	*	Z	0	0	Z	*	c	*	*
Stockholm ...	29.78	-00	29	28	-4	*	*	SSE	2	2	N	*	bc	*	*
Wisby ...	29.91	+06	32	30	-1	*	*	SSE	2	2	ENE	*	bo	*	*
Christiansund ...	29.27	-53	41	39	+5	*	*	E	2	2	E	*	o	*	3
Skudesnaes ...	29.36	-48	42	41	0	*	*	SSE	6	2	SSE	*	or	*	4
Oxö (Tjörnåsen) ...	29.41	-43	40	40	+1	*	*	S	2	2	ENE	*	rg	*	2
Skagen (The Skaw) ...	29.50	-27	41	40	0	*	*	S	4	*	*	*	rg	*	*
Faro ...	29.66	-32	45	44	+3	*	*	W	4	*	*	*	oc	*	*
Cuxhaven ...	29.80	-28	47	46	+4	?	41	W	6	4	WSW	8	o	-	*
Sumburgh Head ...	29.45	-07	45	43	-4	57	43	W	7	8	W	8	fb	0.33	7
Thurso ...	29.51	-09	45	42	-1	56	40	SW	2	3	S	4	gc	0.15	2
Wick ...	29.65	-09	44	41	-2	51	38	W	3	7	NW	4	c	0.04	1
Nairn ...	29.59	-08	47	42	-4	58	40	W	4	4	WSW	0	cb	-	1
Aberdeen ...	29.65	-07	44	40	-1	57	41	S	3	8	S	0	ob	-	1
Leith ...	29.75	-05	45	43	-3	54	41	SW	4	3	SW	3	ob	-	*
Shields ...	29.88	-03	46	41	+1	52	41	W	3	8	SW	2	ob	-	2
York ...	29.98	00	45	42	+5	56	40	SW	1	4	SW	0	ob	0.04	*
Scarborough ...	29.94	00	47	44	+5	57	40	SSE	4	5	SW	0	ob	-	3
Nottingham ...	30.07	+06	45	42	0	63	38	W	2	5	S	0	bw	0.03	*
Ardrossan ...	29.79	-01	46	42	-2	50	45	SSW	5	9	WNW	6	reg	0.14	4
Greencastle ...	29.70	+02	44	42	-7	53	42	SW	9	9	SW	10	g	0.13	*
Donaghadee ...	29.81	+06	44	41	-3	53	38	S	8	8	S	5	oc	0.02	4
Kingstown ...	29.95	+14	46	42	-5	59	44	SSE	4	7	W	8	go	-	3
Holyhead ...	29.96	+07	46	44	0	50	43	SSW	4	6	SSW	2	b	0.07	3
Liverpool (Bidston Obs.) ...	30.01	+07	45	40	+1	56	41	SW	3	7	WSW	1	ob	-	2
Valencia ...	29.82	+19	50	49	-4	55	43	SW	7	7	WSW	9	or	0.28	7
Roche's Point ...	29.94	+20	49	47	-1	55	41	SW	7	8	S	9	cg	0.18	5
Pembroke ...	30.07	+15	47	46	-1	50	45	WSW	4	7	SW	2	mb	0.28	2
Portishead ...	30.12	?	48	46	0	60	41	WSW	3	6	S	6	fb	0.20	3
Scilly ...	30.18	+30	48	47	-2	53	46	SSW	5	6	WSW	5	oc	0.15	5
Plymouth ...	30.17	+11	45	45	-5	55	41	WNW	1	3	S	10	rg	0.38	*
Hurst Castle ...	30.18	-	47	46	-	61	44	NW	4	6	SW	0	b	0.08	5
Dover ...	30.14	-01	48	45	-1	57	44	W	3	4	WSW	2	b	0.02	2
London ...	30.14	+04	50	46	-5	66	41	WSW	2	5	S	1	erb	0.01	*
Oxford ...	30.12	+05	43	41	-4	63	38	WSW	1	6	SSW	0	ob	0.02	*
Cambridge ...	30.10	+06	45	42	+2	65	40	WSW	2	4	SSW	0	erb	0.01	*
Yarmouth ...	30.08	-03	45	43	+3	61	40	W	4	4	WSW	2	bm	-	*
Helder ...	29.97	-15	46	*	+2	*	*	W	2	*	*	*	*	*	5
Cape Gris Nez ...	30.12	-04	46	44	0	58	45	SW	4	4	SSW	7	co	0.04	3
Brest ...	30.30	+17	49	49	-1	55	47	WSW	3	7	S	2	mb	0.08	5
L'Orient ...	?	?	48	46	-1	60	46	WNW	3	5	WNW	6	re	0.12	3
Rochefort ...	30.37	+09	50	46	+4	62	44	NNW	5	7	SW	10	br	-	3
Biarritz ...	30.36	+11	54	54	-1	57	52	NW	3	5	S	9	bo	-	5
Corunna ...			*	*	*	*	*				*	*	*	*	*
Brussels ...	30.10	-11	57	*	+5	*	*	NW	4	*	*	*	o	*	*
Charleville ...	?	?	?	*	?	*	*	S	1	*	*	*	r	*	*
Paris ...	30.23	-03	49	*	+5	68	48	W	4	5	SW	10	co	0.04	*
Lyons ...	?	?	41	*	-5	*	*	N	1	*	*	*	b	*	*
Toulon ...															

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

Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.	Bar.	Dry.	Wet.	Wind.	C.	Wea.	Sea.
Skudesnaes ...	29.76	42	42	SSE	2	*	2	29.73	50	47	WSW	7	8
Thurso ...	29.46	55	52	S	3	9	9	29.94	52	50	WSW	6	9
Scarborough ...	29.81	53	48	W	3	10	0	30.00	61	56	SSW	3	6
Greencastle ...	29.48	52	57	S	7	10	9	30.25	61	50	SW	5	0
Holyhead ...	29.73	48	47	SSW	6	10	d						
Valencia ...													
Scilly ...													
London ...													
Rochefort ...													

A recovery of pressure has now set in on our SW coasts, but elsewhere the mercury has continued to fall, and in the N. The wind has veered to WSW at Valencia and Scilly but still blows strongly, while moderate S³ gale has set in at Greencastle.

EXPLANATION OF COLUMNS.

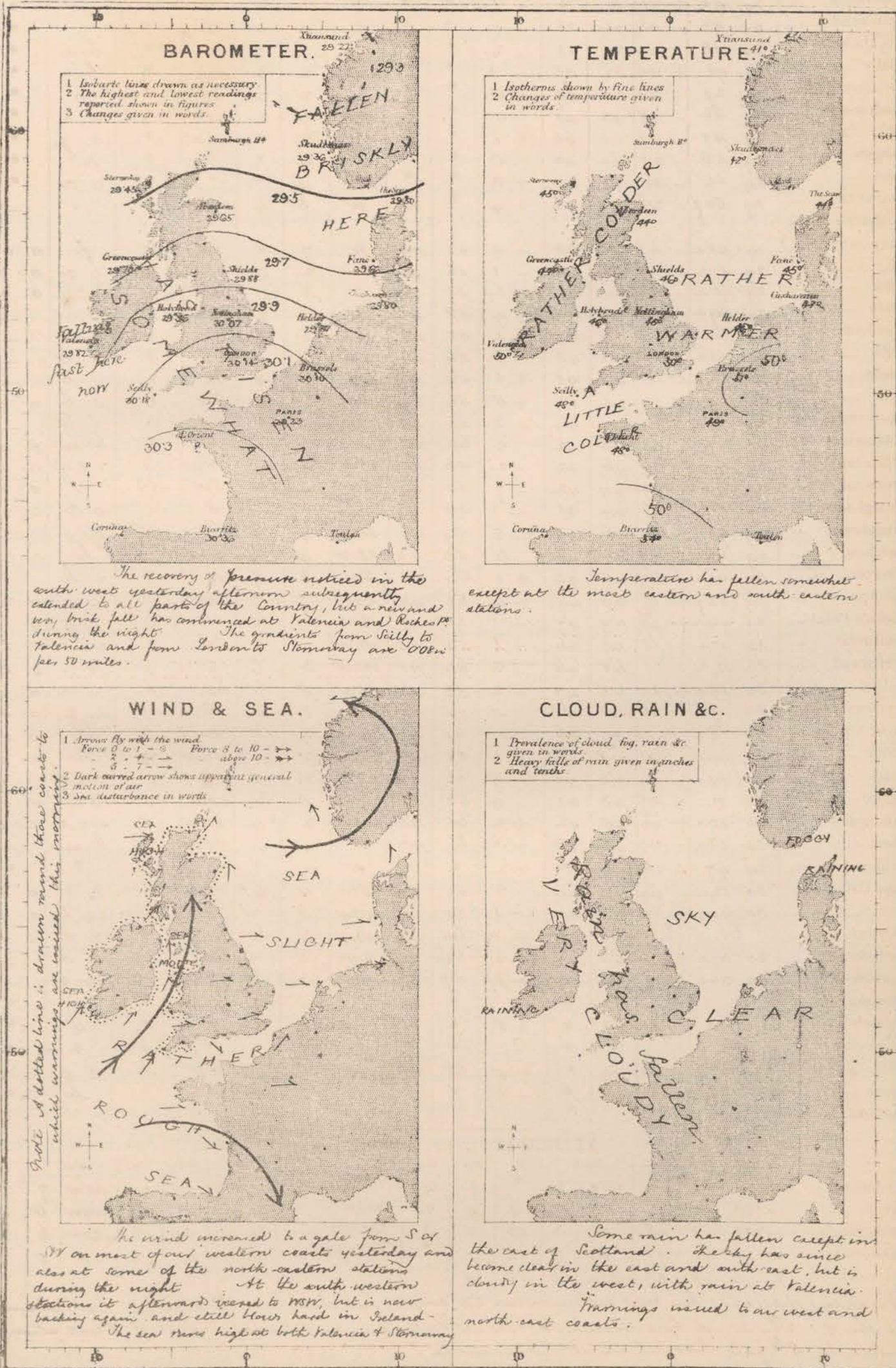
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. 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. * AN ASTERISK is inserted in all places for which information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish 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

SATURDAY 28TH MARCH 1874 AT 8 A.M.



SUMMARY OF WEATHER IN WESTERN EUROPE

from 22ND MARCH to 28TH MARCH 1874.

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

The passage over us of depressions travelling in an E^{ly} direction continued during the earlier part of the week; but on the 25th the series was interrupted by the advance of a well-defined anti-cyclone over our more northern stations. This soon disappeared, the barometer falling on its western and northern sides, till at 8 am on the 27th the highest readings were found in the southern parts of France. Two depressions then passed in a NE^{ly} direction along our western shores, producing fresh to strong S^{ly} gales in the west; and at the close of the week these gales were extending over the whole country. The weather has been rather damp in the west and north, except on the 25th, but generally fine (though rather cloudy) elsewhere. Temperature has been rather high for the time of year.

22ND MARCH. The centre of the new disturbance had advanced NE^{ward}, its influence though slight having been felt by the barometer in all parts of western Europe. At our south-western station a recovery had already set in. Light WSW breezes swept over the whole of our Islands and north France, drawing into SW or S on the eastern shores of the North Sea, and into SE at Skudomoo; while E^{ly} breezes (on the southern side of the zone of highest pressure) prevailed in the south of France. Temperature rose everywhere and was uniformly high. The sky was very cloudy, and during the day a little rain fell at several stations.

23RD MARCH The rise of the barometer noticed in the south-west on the 22nd had extended to all parts of north-western Europe; and as the change had been much more brisk in the north-east than in the south-west greater uniformity prevailed at 8 am than had been observed for some time past. The winds fell very light and variable except at quite the western and northern stations, where they remained SW, and though a slight fall of temperature was recorded at 8 am it soon rose again to considerably over 60° in England, — 67° being recorded during the day both at London and Nottingham. The weather was rather cloudy but dry at all but the northern stations.

24TH MARCH The barometer had fallen somewhat at the Norwegian stations during the night, and to a slight extent on the east coast of Scotland also. The centre of a rather shallow depression lay between the Scotch and Norwegian coasts. Round this centre the wind circulated being NW in the north of the British Isles, W in the east, and S^{ly} on the eastern shores of the North Sea while at our south-western stations it drew into N, and to NE over the Bay of Biscay. Temperature fell somewhat — most in Scotland; — the weather remained very cloudy, especially in the south of England, and showers of hail fell in Scotland; but the sky became clearer and the barometer rose as the day advanced.

25TH MARCH Barometrical readings were higher at all stations excepting Scilly and Valenceira than at 8 am on the 24th, especially in Scotland. The centre of a well-formed anti-cyclone

had advanced over the north of England, the gradients on all sides of which were moderate. N^h winds were consequently experienced over the North Sea, NE^h to E^h in France, SE^h in Ireland, and S^h in Scotland. Temperature fell generally and was rather low in the north of England, and the sky became much clearer than of late. A lunar halo was seen at Aberdeen in the evening.

26th MARCH Barometrical pressure having given way briskly in the west and north during the night the region of highest pressure fell further S^{ward} than on the 25th, covering England, ~~with~~ the northern parts of France, and Germany. The wind had veered to S in the west and freshened, a moderate gale being reported at Stormway, while light W^h breezes set in over the North Sea, but in France NE^h breezes continued. Temperature fell again over France and England but changed little in Ireland, while in Scotland it rose. Clouds increased in the west and north, but clear weather still held in France.

27th MARCH - The fall of the mercury in the west and north continued very briskly and extended in a less degree to all other parts of north-western Europe. The highest readings were now found in the south and south-east of France and gradients for S^h winds became steep in the west. The wind rose to a moderate or fresh gale from south at all our western stations and light breezes from the same quarter were felt over England, while moderate W^h breezes still held in Denmark. In the west of Norway, however, a shift to NE occurred. Temperature had risen very generally - rapidly in the south of England; the sky became overcast except in the south of France, rain set in at our western stations, and snow fell at Christianmunde. After a slight recovery in the west, the mercury again began to fall and at night time the gale extended considerably and the winds freshened generally.

28th MARCH The highest readings were now found over the Bay of Biscay, and two depressions lay near our Islands - the centre of one being off the west coast of Norway, the other to the west of Ireland. Moderate to strong SW gales were blowing in Ireland and the west of Scotland, but light W^h breezes in England, the north of France and in North Germany. Temperature fell several degrees in the north-west and the sky became much clearer generally. During the next twenty-four hours the SW^h gales extended laterally over the whole kingdom, lightning was seen in the north of Scotland and some rain fell at nearly all our own stations.

Sunday 8 a.m.

WEATHER REPORT. March. 29th 1874.

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).
Haparanda ...	29.71	-.19	16	14	+4	*	*	N	2	2	11	*	o b	*	*
Hernösand ...	29.71	-.12	24	23	-2	*	*	NE	2	0	2	*	c	*	*
Stockholm ...	29.66	-.12	28	25	-1	*	*	NNW	1	4	NNE	*	o s	*	*
Wisby ...	29.66	-.25	30	29	-2	*	*	E	2	2	E	*	s	*	*
Christiansund ...	29.60	-.33	40	38	-1	*	*	E	4	6	WSW	*	o b	*	4
Skudesnaes ...	29.43	+ .07	43	42	+1	*	*	S	4	4	ESE	*	c	*	5
Oxö (Århusund) ...	29.46	+ .05	41	40	+1	*	*	NNW	2	4	SW	*	b	*	2
Skagen (Skaw) ...	29.53	+ .03	41	41	0	*	*	SW	2	*	*	*	r	0.08	*
Fanö ...	29.63	-.03	44	44	-1	*	*	WSW	4	*	*	*	c	0.12	*
Cuxhaven ...	29.75 f	-.05	47	47	0	?	42	WSW	5	5	NW	9	r c	0.08	*
Sumburgh Head ...	29.25 f	-.20	42	40	-3	46	37	WSW	2	8	S	0	q b	0.36	4
Stornoway (Höfn) ...	29.22 f	-.29	44	41	-1	53	38	SSW	2	6	SSW	0	r b	0.33	2
Thurso ...	29.28 f	-.27	45	42	+1	49	36	S	2	5	SW	2	c b l	0.07	1
Wick ...	29.31 f	-.28	46	42	-1	52	38	SW	2	6	W	1	c b	0.21	1
Nairn ...	29.37 f	-.28	45	42	+1	53	37	S	2	7	S	4	o l c	-	2
Aberdeen ...	29.40 f	-.35	45	44	0	55	42	S	1	7	SW	8	o	0.09	*
Leith ...	29.47 f	-.41	48	47	+2	52	39	Z	0	8	SW	9	c r m	0.02	2
Shields ...	29.63 f	-.35	45	43	0	55	45	WSW	2	3	SW	10	p r	0.11	*
York ...	29.57 f	-.43	54	52	+7	54	46	WSW	4	5	SW	10	c p	0.11	4
Scarborough ...	29.67 f	-.30	56	52	+11	59	45	SW	7	7	SSW	10	r w	0.08	*
Nottingham ...	29.39 f	-.40	46	45	0	49	45	SE	1	7	SSW	9	r	0.22	0
Ardrossan ...	29.33 f	-.37	48	48	+4	48	43	WSW	6	9	SW	10	o g	0.32	*
Greencastle ...	29.41 f	-.40	52	51	+8	52	43	S	6	7	SSW	10	c o	0.13	5
Donaghadee ...	29.53 f	-.42	53	51	+7	55	45	W	7	7	W	7	q d	0.23	5
Kingstown ...	29.55 f	-.46	51	49	+6	52	46	SW	7	7	SW	10	c o	0.33	4
Holyhead ...	29.68 f	-.14	52	52	+2	56	48	WSW	3	4	WSW	9	g r	0.21	4
Liverpool (Bidston Obs.) ...	29.71 f	-.23	50	50	+1	54	41	WSW	8	8	SW	10	r	0.38	7
Valencia ...	29.79 f	-.28	50	48	+3	50	46	SW	8	8	SW	10	o w	0.19	7
Roche's Point ...	29.86 f	-.26	52	50	+4	61	46	SW	6	7	SW	10	p r	0.24	6
Pembroke ...	30.00 f	-.18	53	51	+5	54	47	SW	6	6	SW	7	c	-	6
Portishead ...	29.99 f	-.18	52	51	+7	56	43	SW	5	6	SSW	10	o w	-	*
Scilly ...	29.93 f	-.25	51	49	+4	53	49	W	7	7	W	10	c o	0.01	6
Plymouth ...	29.92 f	-.22	50	49	+2	53	46	WSW	6	6	WSW	5	b w	-	5
Hurst Castle ...	29.87 f	-.27	55	51	+5	62	47	SW	6	8	SW	9	b c g	0.01	*
Dover ...	29.86 f	-.26	53	50	+10	57	43	WSW	6	7	SW	10	o	0.01	*
London ...	29.78 f	-.32	54	50	+9	58	44	SW	5	5	SW	10	c o	-	*
Oxford ...	29.74 f	-.34	53	50	+8	58	43	WSW	7	7	WSW	6	b c g	-	4
Cambridge ...															
Yarmouth ...															
Helder ...															
Cape Gris Nez ...	29.96 f	-.16	46	44	0	52	45	WSW	7	5	SW	10	b r	-	5
Brest ...	30.21 f	-.09	52	50	+3	53	47	WSW	7	7	WSW	10	f	-	5
L'Orient ...	?	?	51	51	+3	61	48	WSW	4	5	W	10	c f	-	3
Rochefort ...	30.39 f	+ .02	50	46	0	59	45	NNW	4	5	NW	10	o	-	3
Biarritz ...	30.41 f	+ .05	50	50	-4	59	46	SE	3	4	N	2	o f	-	5
Corunna ...	30.44	-	52	*	-	*	*	NE	3	*	*	*	b	-	2
Brussels ...	30.00	-.10	52	*	+1	*	*	SW	3	*	*	*	r o	-	*
Charleville ...	30.15	?	43	*	?	*	*	SW	1	*	*	*	o	-	*
Paris ...	30.20 f	-.03	50	*	+1	58	43	W	7	?	?	5	c	-	*
Lyons ...	?	?	54	*	+5	*	*	N	3	*	*	*	b	-	*
Toulon ...	30.14	-	48	43	-	56	45	NW	5	5	NW	4	c	-	4

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

	Bar.	Dry.	Wet.	Wind.	C.	W.	Sea.		Bar.	Dry.	Wet.	Wind.	C.	W.		
Skudesnaes ...	29.64	44	42	WSW	6	*	b	5	Valencia ...	29.82	54	51	WSW	4	8	0
Thurso ...	29.35	48	47	SSW	5	7	c	3	Scilly ...	30.11	54	51	SSW	6	7	c
Scarborough...	29.84	53	45	SW	5	7	c	5	London ...	30.09	57	49	WSW	4	7	b c
Greencastle ...	29.54	47	46	SW	7	9	f	*	Rochefort ...	?	55	51	NNW	4	10	0
Holyhead ...	29.80	47	46	SSW	5	10	d	4								

The fall of the barometer has apparently ceased at Valencia, and since 1 p.m. a similar change has occurred at Thurso. Fresh to strong SW winds are general, with cloudy weather, and in the N.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 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. *** AN ASTERISK** is inserted in all places for which information is not usually received. The "extreme" wind for the Swedish, Norwegian and Danish Stations is an observation taken at 8 p.m.

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

1874 AT 8 A.M.



Monday 8 a.m.

WEATHER REPORT. March 30th 1874.

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.)	Direc.					
Haparanda ...	29.59	-12	12	11	-4	*	*	NW	2	2	N	*	bc	*	*	
Hernösand ...	29.64	-07	20	19	-4	*	*	N	2	0	Z	*	bo	*	*	
Stockholm ...	29.59	-07	30	26	+2	*	*	E	2	2	E	*	sb	*	*	
Wisby ...	29.59	-07	32	31	+2	*	*	S	2	2	SE	*	so	*	*	
Christiansund ...	29.21	-39	39	34	-1	*	*	SE	6	2	E	*	ob	*	3	
Skudcsnaes ...	29.23	-20	39	37	-4	*	*	SE	6	4	SSE	*	br	*	4	
Oxö (X'tiansand)	29.23	-23	35	35	-6	*	*	NNE	6	2	ESE	*	fo	*	3	
Skagen (The Skaw)	29.28	-25	41	40	0	*	*	SE	4	*	*	*	fr	0.16	*	
Fanö ...	29.47	-16	45	43	+1	*	*	W	2	*	*	*	e	*	*	
Cuxhaven ...	29.712	-04	48	46	+1	?	45	WSW	6	8	W	5	rb	0.45	*	
Sumburgh Head																
Stornoway (He- brides.)																
Thurso ...	28.988	-24	43	40	-1	57	38	SW	3	3	S	5	e	0.05	2	
Wick ...	29.068	-22	43	40	-2	50	38	SW	3	4	SW	6	c	0.01	1	
Nairn ...	29.138	-18	43	41	-3	52	39	WNW	2	4	W	9	bo	0.21	2	
Aberdeen ...	29.168	-21	45	40	0	53	40	SW	4	5	SW	2	eb	0.04	1	
Leith ...	29.382	-02	42	41	-3	59	39	SW	6	7	W	7	oc	0.31	*	
Shields ...	29.492	+02	44	41	-4	57	42	W	8	9	WSW	6	e	0.04	2	
York ...	29.682	+05	45	42	0	60	34	WSW	4	5	SW	8	go	0.22	*	
Scarborough ...	29.602	+09	47	43	-7	56	41	W	7	7	WSW	2	pb	0.07	5	
Nottingham ...	29.922	+25	48	43	-8	60	41	W	4	7	WSW	1	po	0.21	*	
Ardrossan ...	29.462	+07	47	41	+1	53	41	WSW	8	9	WSW	8	plg	0.30	6	
Greencastle ...	29.552	+22	45	41	-3	52	41	WNW	8	8	WNW	2	ob	0.18	*	
Donaghadee ...	29.592	+18	44	42	-8	59	39	WSW	7	7	WSW	7	gc	0.05	4	
Kingstown ...	29.792	+26	44	40	-9	58	43	W	6	9	W	3	gb	0.08	4	
Holyhead ...	29.772	-	45	42	-	54	43	SW	5	7	SW	1	rb	0.08	4	
Liverpool (Bidston Obs.)	29.742	+19	45	41	-6	56	43	WSW	6	18	SW	4	e	0.02	5	
Valencia ...	29.972	+29	48	46	-4	53	43	W	4	6	NW	3	pb	0.12	4	
Roche's Point ...	29.942	+23	47	44	-3	54	43	W	5	8	WSW	3	cpl	0.12	4	
Pembroke ...	29.942	+15	47	43	-3	50	46	W	6	8	W	7	gc	0.04	5	
Portishead ...	29.932	+07	48	45	-4	55	44	W	6	7	WSW	5	gc	0.26	4	
Scilly ...	30.072	+07	50	48	-3	55	48	WSW	6	7	SW	7	op	0.04	6	
Plymouth ...	30.042	+05	50	48	-2	54	46	W	4	18	SW	3	wm	0.06	*	
Hurst Castle ...	29.952	+02	49	46	-2	?	47	WNW	7	8	W	0	gb	0.02	7	
Dover ...	29.962	+04	48	46	-2	51	46	WSW	3	7	WSW	5	uc	-	3	
London ...	29.922	+05	51	46	-4	61	46	W	4	8	SW	7	ogc	-	*	
Oxford ...	29.902	+04	47	43	-6	56	44	WSW	4	8	WSW	3	gb	0.08	*	
Cambridge ...	29.872	+09	48	43	-6	59	44	SW	3	6	SW	3	ob	-	*	
Yarmouth ...	29.792	+05	47	43	-6	58	45	W	6	8	WSW	2	cgb	-	3	
Helder ...	29.75	-	46	*	-	*	*	SW	6	*	*	*	*	*	4	
Cape Gris Nez ...	29.952	-01	48	46	+2	52	42	?	7	8	WSW	9	o	-	5	
Brest ...	30.182	-03	57	49	-1	54	48	WSW	4	7	WSW	10	f	0.08	4	
L'Orient ...	?	?	57	57	0	62	49	W	4	4	N	9	fg	-	3	
Rocheport ...	30.368	-03	52	48	+2	56	48	WSW	5	5	WNW	10	fo	-	3	
Biarritz ...	30.392	-02	48	48	-2	55	46	E	1	4	NE	5	ef	-	5	
Corunna ...			*	*	*	*	*			*	*	*	*	*	*	
Brussels ...	29.98	-02	41	*	-11?	*	*	WSW	9	*	*	*	ro	*	*	
Charleville ...	30.11	-04	49	*	+6	*	*	SW	9	*	*	*	o	*	*	
Paris ...	?	?	*	*	*	*	*			*	*	*	*	*	*	
Lyons ...	?	?	50	*	-4	*	*	NE	3	*	*	*	b	*	*	
Toulon ...															*	

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

	Bar	Dry.	Wet.	Wind.	C.	Wea.	Sea.		Bar	Dry.	Wet.	Wind.	C.	Wea.	Sea.
Skudcsnaes ...	29.42	44	43	5	4	*	b	5	Valencia ...						
Thurso ...									Scilly ...						
Scarborough ...									London ...						
Greencastle ...									Rocheport ...	30.29	55	48	WSW	7	10
Holyhead ...															

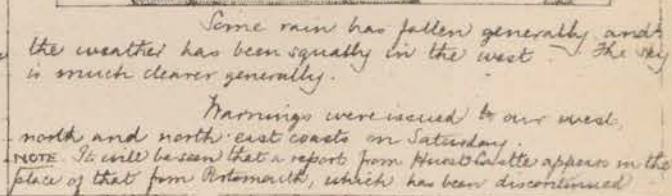
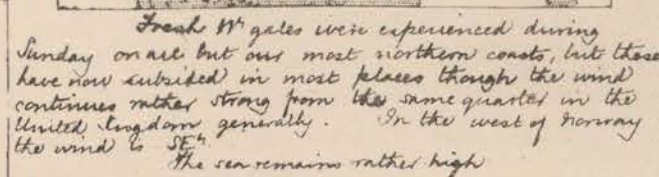
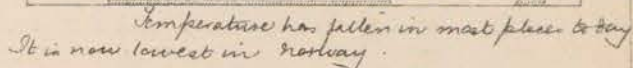
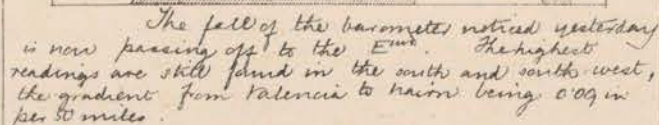
EXPLANATION OF COLUMNS.

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. 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.

stronger
lightning
wet. dev
h Station



Vincent Brooks Day & Son Ltd, London W

Tues-day 8 a.m.

WEATHER REPORT. March. 31st 1874.

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 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 5 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
Haparanda ...	29.68	+ .09	18	16	+ 6	*	*	N	2	2	N	*	ob	*	*
Hernösand ...	29.67	+ .03	21	21	+ 1	*	*	NE	2	0	Z	*	bc	*	*
Stockholm ...	29.55	- .04	27	24	- 3	*	*	NW	6	6	E	*	co	*	*
Wisby ...	29.58	- .01	21	29	- 1	*	*	NE	2	6	E	*	o	*	*
Christiansund ...	29.57	+ .30	41	34	+ 2	*	*	ESE	2	0	Z	*	oc	*	3
Skudesnaes ...	29.53	+ .30	39	34	0	*	*	SSE	6	6	SSE	*	r	*	7
Oxö (X' Hansand)	29.63	+ .40	36	34	+ 1	*	*	E	4	2	ENE	*	co	*	3
Skagen (The Skaw)	29.65	+ .37	36	34	- 5	*	*	ENE	2	*	*	*	o	0.20	*
Fanö ...	29.72	+ .25	46	44	+ 1	*	*	W	4	*	*	*	b	0.20	*
Cuxhaven ...	29.80	+ .09	46	45	- 2	?	43	WSW	4	8	W	7	o	—	*
Sumburgh Head															
Stornoway (Hebrides)	29.21	+ .23	43	40	0	48	39	WSW	4	7	WNW	6	pc	0.13	5
Thurso ...	29.22	+ .24	45	44	+ 2	57	39	SSW	3	15	W	6	pc	0.06	3
Wick ...	29.26	+ .13	45	43	+ 2	49	38	W	2	5	NW	5	c	0.02	1
Nairn ...	29.31	+ .15	43	42	- 2	50	41	W	2	3	WNW	2	opb	0.16	1
Aberdeen ...	29.36	+ .20	45	44	0	52	41	S	1	7	WNW	4	gc	0.05	1
Leith ...	29.44	+ .06	49	48	+ 7	54	42	W	5	7	W	10	cr	0.09	*
Shields ...	29.53	+ .04	57	47	+ 7	57	44	WSW	4	10	W	7	bc	0.05	2
York ...	29.65	- .03	57	50	+ 6	52	40	SW	1	4	WSW	10	cg	0.06	*
Scarborough ...	29.59	- .01	57	50	+ 4	57	45	WSW	2	8	W	8	bo	0.11	2
Nottingham ...	29.74	- .18	53	52	+ 5	57	45	SW	4	6	W	10	ow	0.07	*
Ardrossan ...	29.49	+ .03	48	44	+ 1	50	45	WSW	3	9	W	6	g/p	0.16	3
Greencastle ...	29.50	- .05	44	42	- 1	49	43	W	7	9	WNW	1	gb	0.46	*
Donaghadee ...	29.56	- .03	45	44	+ 1	57	41	SW	4	7	WSW	6	e	0.13	3
Kingstown ...	29.69	- .10	48	45	+ 4	55	44	W	5	7	W	10	od	0.03	4
Holyhead ...	29.67	- .10	50	48	+ 5	57	44	SW	4	5	W	7	rm	0.18	3
Liverpool (Bidston Obs.)	29.69	- .05	50	49	+ 5	53	45	SW	2	7	WSW	10	cr	0.11	3
Valencia ...	29.88	- .09	48	45	0	56	45	W	6	7	W	4	pc	0.27	6
Roche's Point ...	29.80	- .14	47	45	0	55	43	W	5	6	SW	4	rmc	0.22	4
Pembroke ...	29.78	- .16	49	49	+ 2	57	47	WSW	5	6	SW	7	mc	0.13	4
Portishead ...	29.83	- .10	52	52	+ 4	57	46	SW	5	6	W	10	od	0.25	3
Scilly ...	29.93	- .14	52	52	+ 2	55	49	SW	6	7	SW	10	cd	0.18	6
Plymouth ...	29.93	- .11	57	57	+ 1	57	49	SW	5	6	SW	10	ow	0.15	*
Hurst Castle ...	29.91	- .04	50	49	+ 1	61	48	SW	6	6	W	10	cr	0.02	7
Dover ...	29.94	- .02	49	48	+ 1	55	47	SSW	5	5	WSW	10	ow	—	5
London ...	29.87	- .05	52	57	+ 1	58	48	SW	5	7	SW	10	cg/r	0.06	*
Oxford ...	29.84	- .06	52	50	+ 5	55	47	SW	5	16	W	10	o	0.03	*
Cambridge ...	29.82	- .05	57	50	+ 3	56	46	SW	3	4	W	10	w/r	0.07	*
Yarmouth ...	29.80	+ .01	57	50	+ 4	55	46	SW	4	6	W	8	cr	0.04	3
Helder ...	29.81	+ .06	47	*	+ 1	*	*	SW	3	*	*	*	*	*	4
Cape Gris Nez ...	29.97	+ .02	48	48	0	57	46	WSW	7	7	WSW	10	cw	—	5
Brest ...	30.13	- .05	52	50	+ 1	57	49	SW	7	7	SW	10	f	—	4
L'Orient ...	?	?	50	50	- 1	61	49	WSW	5	5	WSW	9	f	—	4
Rochefort ...	30.32	- .04	52	50	0	56	46	SW	5	7	WSW	10	o	—	3
Biarritz ...	30.30	- .09	47	45	- 1	55	41	SE	3	3	SW	3	f	—	7
Corunna ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels ...	29.96	- .02	50	*	+ 9	*	*	SW	6	*	*	*	ro	*	*
Charleville ...	20.14	+ .03	47	*	- 2	*	*	SW	3	*	*	*	o	*	*
Paris ...			*	*	*	*	*	*	*	*	*	*	*	*	*
Lyons ...	?	?	55	*	+ 5	*	*	N	3	*	*	*	b	*	*
Toulon ...	30.17	-	57	?	-	64	47	NW	4	5	W	2	oc	—	4

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

	Bar.	Dry.	Wet.	Wind.	C.	W ^r	Sea.		Bar.	Dry.	Wet.	Wind.	C.	W ^r	Sea.	
Skudesnaes ...	29.30	42	40	SSE	6	*	o	4	Valencia ...	29.93	52	50	S	4	9	o
Thurso ...	29.20	48	45	W	5	5	p c	3	Scilly ...	30.12	55	52	WSW	5	7	c
Scarborough...	29.67	48	44	W	8	3	b	5	London ...	29.96	55	46	W	4	8	o c
Greencastle ...	29.72	48	45	W	7	9	o	*	Rochefort ...	30.35	54	49	WSW	7	10	o
Holyhead ...	29.87	49	45	SW	4	5	c	3								

The barometer has begun to fall again at Valencia where the wind has backed quickly to the west and the sky become overcast. The sea has risen at Scilly and runs high, although the wind there has moderated slightly. Warnings re-issued to the W. S. & E. coasts.

EXPLANATION OF COLUMNS.

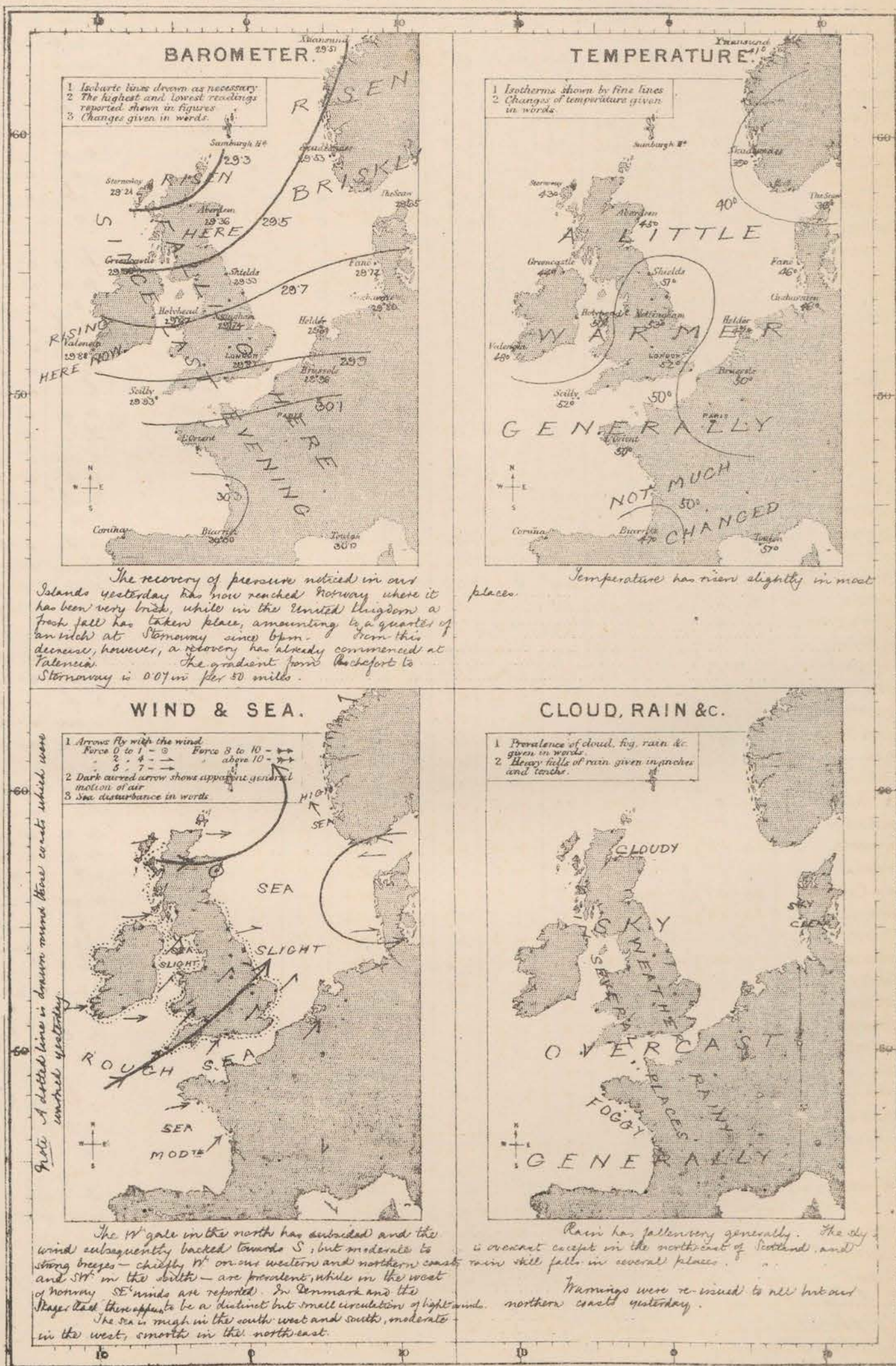
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h.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

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 31st MARCH 1874 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 St., Westminster, S.W.
ROBERT H. SCOTT, Director.

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

CORRECTIONS AND ADDITIONS TO THE REPORTS FOR MAR: 1874

I. 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 9 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.		Extrem.					
				Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
1 st	Sumburgh H.	29.96r	+26	42	40	-1	47	40	SSE	6	5	S	9	co	-	5
"	Hurst Castle	29.87f	-	47	46	-	49	38	S	3	2	SW	4	bm	0.05	5
2 nd	Sumburgh H.	30.36r	+40	42	40	0	45	40	SSW	5	6	SSE	10	o	-	5
"	Hurst Castle	30.32r	+45	48	47	+1	50	45	SSE	2	6	SSW	10	mo	-	4
"	Cornwall	30.44	-	48	*	-	*	*	NW	3	*	*	*	c	*	7
3 rd	Sumburgh H.	30.43f	+07	43	43	+1	44	40	S	6	5	S	9	g	-	6
"	Hurst Castle	30.53r	+21	44	43	-4	57	43	SE	2	2	SSE	10	of	-	2
"	Cornwall	30.44	0	48	*	0	*	*	NE	3	*	*	*	c	*	2
4 th	Sumburgh H.	30.30f	-13	45	45	+2	45	40	S	5	6	S	9	g	-	5
"	Hurst Castle	30.56r	+03	57	35	-7	46	35	NE	1	2	E	10	fo	-	1
"	Cornwall	30.36	-08	48	*	0	*	*	NE	3	*	*	*	b	*	2
5 th	Sumburgh H.	30.41r	+02	39	39	-6	47	37	N	4	4	SSW	8	og	-	4
"	Stornoway	30.57r	+27	41	40	-7	49	39	NNE	2	6	SW	8	do	0.02	3
"	Hurst Castle	30.57r	+01	43	40	+6	46	36	NNW	2	1	W	10	bo	-	1
"	Cornwall	30.44	+08	48	*	0	*	*	NE	3	*	*	*	b	*	2
6 th	Sumburgh H.	30.54f	+13	44	43	+5	47	41	WNW	5	4	WNW	5	c	-	3
"	Hurst Castle	30.65r	+08	44	43	+1	46	36	NE	3	1	SSW	10	o	-	1
"	Cornwall	30.44	00	48	*	0	*	*	NE	3	*	*	*	b	*	2
7 th	Sumburgh H.	30.22f	-32	45	44	+1	49	42	NNW	5	5	WNW	9	o	-	3
"	Hurst Castle	30.62f	-03	36	35	-8	54	32	NNW	1	4	NE	0	b	-	1
8 th	Sumburgh H.	29.39f	-83	34	34	-11	47	34	WNW	6	6	W	9	o	-	5
"	Hurst Castle	30.14f	-48	34	33	-2	48	32	NNW	1	4	W	0	b	-	1
9 th	Sumburgh H.	29.54r	+15	28	28	-6	36	24	N	5	6	WNW	7	os	0.09	3
"	Hurst Castle	29.57f	-57	43	42	+9	53	41	WSW	4	4	SW	10	bf	0.02	4
10 th	Sumburgh H.	29.68r	+14	24	23	-4	31	21	N	6	7	N	6	s	0.25	6
"	Hurst Castle	29.76r	+19	31	31	-12	40	29	NNW	2	5	NW	0	gb	0.11	4
11 th	Sumburgh H.	29.90r	+22	24	23	0	28	21	N	5	6	N	5	sc	0.23	5
"	Cornwall	30.24	+18	45	*	-5	*	*	N	3	*	*	*	c	*	2
12 th	Sumburgh H.	29.93f	+03	32	30	+8	32	26	N	1	5	N	5	c	-	1
"	Hurst Castle	30.25r	?	37	34	?	40	27	WNW	3	6	NNW	10	bo	-	4
13 th	Sumburgh H.	29.97s	+04	37	35	+5	41	30	N	5	3	S	9	cro	0.15	4
"	Hurst Castle	30.36r	+11	44	42	+7	52	38	NNW	2	4	NW	10	o	-	3
"	Paris	30.29	-01	38	?	+8	*	*	NE	5	5	W	8	oc	0.08	*
14 th	Sumburgh H.	30.08f	+11	35	33	-2	37	30	N	2	5	N	10	co	-	2
"	Cornwall	30.59	?	46	*	?	*	*	NE	3	*	*	*	b	*	2
15 th	Sumburgh H.	29.94f	-14	38	38	+3	39	30	S	6	2	NE	10	od	-	4
16 th	Sumburgh H.	29.75f	-19	45	45	+7	46	39	W	5	6	WSW	10	d	0.11	4
"	Paris	30.40r	+01	45	?	+1	49	*	W	4	5	WNW	10	o	-	*
17 th	Hurro	29.73	*	53	57	*	*	*	SSW	4	*	*	9	r	*	3
17 th	Sumburgh H.	29.42f	-33	44	43	-1	49	42	W	3	7	W	7	rp	0.62	3
"	Toulon	30.36r	+18	46	42	+1	54	44	SE	3	3	SE	1	c	-	3
18 th	Sumburgh H.	29.32f	-10	42	42	-2	50	40	WNW	4	4	WSW	7	rp	0.32	4
"	L'Orient	?	?	41	41	-4	55	40	NE	1	1	SW	1	ob	-	1
"	Rocheport	30.29f	-24	41	39	-5	63	36	E	3	3	NE	0	b	-	3
"	Toulon	30.21f	-15	41	37	-5	53	41	WNW	5	5	W	0	b	-	4
19 th	Sumburgh H.	29.52f	+20	39	38	-3	44	38	SSW	5	5	WNW	7	pg	0.05	4
"	Cornwall	30.32	?	32	*	?	*	*	NE	3	*	*	*	b	*	2
"	Paris	30.19r	-06	46	*	-1	56	45	NW	1	4	NW	9	o	-	*
"	Toulon	29.93f	-28	46	44	+5	55	44	W	3	5	W	10	om	-	4
20 th	Sumburgh H.	29.48r	-04	34	34	-5	40	33	N	6	6	S	10	rs	0.34	6
"	Cornwall	30.40	+08	54	*	+2	*	*	NE	3	*	*	*	oc	*	2
21 st	Sumburgh H.	29.66f	+18	42	42	+8	42	33	S	6	6	W	10	co	0.03	5
"	Cornwall	30.32	-08	50	*	-4	*	*	NE	3	*	*	*	b	*	2
22 nd	Sumburgh H.	29.39f	-27	45	45	+3	45	43	SSW	3	6	S	10	ro	0.32	4
23 rd	Sumburgh H.	29.86r	+47	47	47	+2	49	43	SSW	4	4	W	10	fo	0.02	4
24 th	Sumburgh H.	29.89f	+03	45	45	-2	50	43	W	4	4	WSW	5	ec	0.36	4
"	Hurst Castle	30.32r	?	45	45	?	61	44	NW	1	2	WNW	10	bm	0.02	2
"	Cornwall	30.16	-08	54	*	-12	*	*	NW	3	*	*	*	b	*	2
25 th	Sumburgh H.	30.38r	+19	44	43	-1	47	42	W	4	4	W	5	c	-	3
"	Cornwall	30.16	00	55	*	+1	*	*	?	?	*	*	*	c	*	2
26 th	Sumburgh H.	30.05f	-33	45	44	+1	46	42	WSW	3	3	WSW	3	c	-	3
"	Cornwall	30.20	+04	53	*	0	*	*	NE	7	*	*	*	c	*	2
27 th	Sumburgh H.	29.64f	-41	43	43	-2	49	40	S	3	3	SSW	10	cd	0.03	5

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

DATE	STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 hours.	Sea Disturb- ance. 0 to 9.
		At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M. Direc.	Extreme.						
				Dry bulb.	Wet bulb.		Max.	Min.		Force. (0 to 12.)	Force. (0 to 12.)	Direc.				
17 th	Corunna	30.24	+04	54	*	-1	*	*	SE	9	*	*	*	c	*	5
18 th	Sumburgh H.	29.32f	-32	45	43	+2	47	43	NNW	4	4	S	7	rp	0.16	5
5	Corunna	30.44	+20	52	*	-2	*	*	SW	3	*	*	*	c	*	2
5	Sumburgh H.	29.13f	-19	43	43	-2	48	42	W	5	5	SSW	7	cb	0.04	6
5	Holyhead	29.59f	-37	50	49	+4	57	46	SSW	6	7	SSW	10	rm	0.21	5
4	Sumburgh H.	28.99f	-14	43	43	0	47	40	S	5	5	W	7	p	0.08	4
7	Stornoway	29.05f	-20	44	43	+2	48	39	W	4	4	WSW	10	clp	0.27	5
6	Paris	30.13	-07	52	*	+2	?	50	SW	4	7	SW	10	o	—	*
2	Sumburgh H.	29.23f	+24	43	43	0	47	38	SSW	5	5	WSW	10	pr	0.22	5
2	Corunna	30.40	?	53	*	?	*	*	NW	3	*	*	*	b	*	2
5	Paris	30.16f	+03	52	*	0	59	45	SW	5	7	NW	10	co	0.04	*
2																
4	Holyhead	—	-17	—	—	—	—	—	—	—	—	—	—	—	—	—
3	Pembroke	29.72f	-17	—	—	—	—	—	—	—	—	—	—	—	—	—
1	Scilly	—	—	—	—	—	—	—	—	—	—	—	7	—	—	—
2	Christiansund	30.63	+30	—	—	—	—	—	—	—	—	—	—	—	—	—
3	Skagen	30.71	+25	—	—	—	—	—	—	—	—	—	—	—	—	—
1	Pembroke	—	+36	—	—	—	—	—	—	—	—	—	—	—	—	—
2	Christiansund	—	+06	—	—	—	—	—	—	—	—	—	—	—	—	—
5	Skagen	—	+11	—	—	—	—	—	—	—	—	—	—	—	—	—
1	Stornoway	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5	Scilly	—	—	—	—	—	52	—	—	—	—	—	—	—	—	—
1	Aberdeen	30.46r	+07	—	—	—	—	—	—	—	—	—	—	—	—	—
5	Aberdeen	—	+33	—	—	—	—	—	—	—	—	—	—	—	—	—
4	Leith	30.88r	+43	—	—	—	—	—	—	—	—	—	—	—	—	—
6	Donaghadee	30.86r	+42	—	—	—	—	—	—	—	—	—	—	—	—	—
4	Thurso	—	—	48	44	—	—	—	—	—	—	—	—	—	—	—
5	Wick	30.42f	-35	—	—	—	—	—	—	—	—	—	—	—	—	—
2	Leith	—	-33	—	—	—	—	—	—	—	—	—	—	—	—	—
1	Donaghadee	—	-22	—	—	—	—	—	—	—	—	—	—	—	—	—
4	Kingstown	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	Dover	30.59f	-03	—	—	—	—	—	—	—	—	—	—	—	—	—
3	Wick	—	-74	—	—	—	—	—	—	—	—	—	—	—	—	—
*	Hairn	—	—	—	—	—	—	—	W	—	—	—	—	—	—	—
2	Donaghadee	—	—	—	—	—	—	—	—	6	—	—	—	—	—	—
2	Aberdeen	—	—	—	—	—	—	—	NNW	—	—	—	—	—	—	—
4	Leith	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—
4	Shields	29.55f	-40	—	—	—	—	—	—	—	—	—	—	ro	—	—
*	Donaghadee	29.67f	-33	—	—	—	—	—	—	—	—	—	—	—	—	—
3	Holyhead	—	—	38	34	—	—	—	—	—	—	—	—	—	—	—
3	Dover	—	—	—	—	—	—	—	—	—	—	—	—	bu	—	—
3	Ardroman	—	—	—	—	—	—	—	—	—	—	—	—	Lo	—	—
4	Donaghadee	—	+14	—	—	—	—	—	—	—	—	—	—	—	—	—
1	Cambridge	—	—	—	—	—	—	—	—	—	—	—	—	—	0.35	—
3	Shields	—	—	—	—	—	—	24	—	—	—	—	—	—	—	—
4	Cambridge	—	—	—	—	—	—	—	—	—	—	—	—	—	0.18	—
4	Shields	—	—	35	35	—	—	—	—	—	—	—	—	—	—	—
2	Holyhead	—	—	—	—	—	—	—	—	—	—	NNW	—	—	—	—
*	Wick	30.12r	+20	—	—	—	—	—	—	—	—	—	—	—	—	—
4	Shields	—	—	—	—	—	39	32	—	—	—	—	—	—	—	—
6	Wick	—	-10	—	—	—	—	—	—	—	—	—	—	—	—	—
2	Leith	—	—	—	—	—	48	—	—	—	—	—	—	—	—	—
5	Thurso	—	—	—	—	—	42	—	—	—	—	—	—	—	—	—
2	Kingstown	—	—	43	40	—	—	—	—	—	—	—	—	—	—	—
4	Paris	—	-13	—	—	0	—	—	—	—	—	—	—	—	—	—
4	Holyhead	—	—	—	—	—	—	46	—	—	—	—	—	—	—	—
4	Hairn	30.02r	+06	—	—	—	—	—	—	—	—	—	—	—	—	—
2	Hairn	—	+39	—	—	—	—	—	—	—	—	—	—	—	—	—
2	Leith	—	—	—	—	—	62	—	—	—	—	—	—	—	—	—
3	Portishoad	30.04f	-32	—	—	—	—	—	—	—	—	—	—	—	—	—
2	Portishoad	—	+08	—	—	—	—	—	—	—	—	—	—	—	—	—
3	Portishoad	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
2	Scarboro	—	—	—	—	—	56	—	—	—	—	—	—	—	—	—
5	Holyhead	—	+18	—	—	-5	—	—	—	—	—	—	—	—	—	—

2. CORRECTIONS.