

4517
METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY—30TH JUNE,

1876.



MAP SHOWING ALL THE STATIONS REPORTING BY TELEGRAPH
DAILY TO THE METEOROLOGICAL OFFICE, FROM JAN. TO JUNE, 1876.

Dunckerhold, lith. London.

DAILY WEATHER REPORT FEB 1ST 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	Reading at 32° F. and Sea Level.	SHADE TEMP.		Difference from 8 A.M. yesterday.	WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.			Max.	Min.	Amount of Rainfall.
			Dir.	Force. (0 to 12).			Dry.	Wet.		Dir.	Force. (0 to 12).								
Haparanda ...	29.98	24	SSE	2	0	29.84	-21	24	-5	SE	2	0	*	*	*	*	*	*	-
Hernösand ...	29.99	34	L	0	0	30.03	-13	28	-3	SW	2	0	*	*	*	*	*	*	-
Stockholm ...	30.18	38	SW	4	0	30.14	-23	36	+6	W	4	0	*	*	*	*	*	0.04	-
Wisby ...	30.40	32	SW	6	0	30.27	-24	37	+6	WSW	4	0	*	*	*	*	*	0.24	-
Christiansund ...	29.93	48	SSW	1	0	29.86	-11	42	-2	SSE	1	0	5	48	39	*	*	*	-
Skudesnaes ...	30.14	44	SSW	6	0	30.07	-10	44	+3	SSE	6	0	5	3	41	*	*	*	-
Oxö (Xtiansand) ...	30.25	38	S	4	0	30.21	-14	39	+3	SW	4	0	2	39	36	*	*	*	-
Skagen (The Seaw) ...	30.29	37	SW	3	0	30.26	-16	37	+2	SW	3	0	2	37	34	*	*	0.04	-
Fanö ...	30.41	35	SSW	4	0	30.36	-11	35	+3	SSW	4	0	*	36	32	*	*	0.08	-
Cuxhaven ...	30.48	*	*	*	*	30.41	-11	33	+6	S	1	0	*	?	25	*	*	*	-
Sumburgh Head ...	29.81	48	S	2	0	29.65	-17	47	0	SSW	3	0	4	50	44	*	*	0.05	-
Stornoway ...	29.72	49	SSW	8	0	29.53	-23	47	-3	SSW	8	0	1	50	45	*	*	0.06	-
Thurso ...	29.81	51	SSW	2	0	29.63	-22	46	-1	SSE	1	0	2	53	42	*	*	*	-
Wick ...	29.83	49	SW	3	0	29.65	-24	47	+1	SSE	3	0	2	52	43	*	*	*	-
Nairn ...	29.98	52	SSW	3	0	29.69	-20	48	-5	SSW	2	0	1	55	44	*	*	0.03	-
Aberdeen ...	29.98	49	SSW	4	0	29.81	-20	47	0	S	5	0	3	51	46	*	*	*	-
Leith ...	30.03	50	SSW	5	0	29.85	-22	50	-1	SSW	4	0	*	55	49	*	*	*	-
Shields ...	30.16	53	SW	3	0	30.00	-21	45	-4	SSW	3	0	2	55	45	*	*	*	-
York ...	30.22	49	S	3	0	30.08	-22	43	-3	S	4	0	*	50	42	*	*	*	-
Scarborough ...	30.21	50	SW	3	0	30.08	-20	43	-3	S	4	0	3	52	43	*	*	*	-
Nottingham ...	30.29	48	S	4	0	30.14	-23	43	-1	S	4	0	*	54	41	*	*	*	-
Ardrossan ...	29.98	49	SSW	6	0	29.81	-30	49	0	S	6	0	5	50	49	*	*	0.08	-
Greencastle ...	29.89	47	SSW	2	0	29.68	-23	48	-3	SSW	3	0	*	51	44	*	*	0.07	-
Donaghadee ...	29.99	47	SW	6	0	29.81	-23	48	0	S	6	0	9	49	47	*	*	0.02	-
Kingstown ...	30.04	51	SSE	5	0	29.86	-27	51	0	S	4	0	3	52	49	*	*	0.01	-
Holyhead ...	30.14	48	SSW	5	0	29.92	-29	48	0	S	5	0	4	50	47	*	*	0.01	-
Liverpool (Bidston) ...	30.20	47	SE	2	0	30.00	-26	44	-7	SE	3	0	1	52	44	*	*	*	-
Valencia ...	29.99	50	SW	4	0	29.79	-22	50	-1	SW	5	0	6	53	47	*	*	0.36	-
Roche's Point ...	30.04	50	S	7	0	29.89	-22	49	0	SSW	5	0	4	50	48	*	*	0.35	-
Pembroke ...	30.22	47	S	4	0	29.99	-30	48	+1	S	6	0	4	48	46	*	*	0.01	-
Portishead ...	30.31	48	SSE	2	0	30.12	-23	47	+1	S	3	0	2	54	42	*	*	*	-
Seilly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Plymouth ...	30.30	48	SE	2	0	30.12	-24	49	+3	SE	4	0	*	51	45	*	*	*	-
Hurst Castle ...	30.34	46	SSE	3	0	30.15	-23	44	0	SSE	4	0	3	47	42	*	*	*	-
Dover ...	30.41	45	WSW	2	0	30.28	-20	40	-2	SSW	3	0	2	45	38	*	*	*	-
London ...	30.39	47	SSW	2	0	30.22	-21	43	-2	SW	2	0	*	58	41	*	*	*	-
Oxford ...	...	...	...	...	...	30.17	-21	43	-1	SSE	1	0	*	53	41	*	*	*	-
Cambridge ...	30.33	47	S	1	0	30.20	-20	40	-5	S	1	0	*	58	39	*	*	*	-
Yarmouth ...	30.38	44	SSW	3	0	30.26	-16	39	-4	S	3	0	2	47	38	*	*	*	-
The Helder ...	...	...	...	...	...	30.33	-12	33	-2	SSE	3	0	2	*	*	*	*	*	-
Cape Gris Nez ...	30.43	48	S	3	0	30.28	-19	41	-2	S	3	0	2	50	39	*	*	*	-
Brest ...	?	50	S	4	0	?	?	48	+3	S	4	0	5	50	43	*	*	*	-
L'Orient ...	?	45	SE	3	0	?	?	43	+2	SE	3	0	5	50	39	*	*	*	-
Rocheport ...	30.41	50	SE	2	0	30.30	-14	37	-2	SE	2	0	3	54	34	*	*	*	-
Biarritz ...	30.36	54	L	0	0	30.23	-16	46	-4	SE	1	0	4	57	43	*	*	*	-
Corunna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Brussels ...	...	...	...	...	...	30.38	-19	38	0	SSW	?	0	*	*	*	*	*	*	-
Charleville ...	...	...	...	...	...	30.35	-17?	23	-3	SSE	1	0	*	*	*	*	*	*	-
Paris ...	30.48	40	SE	1	0	30.34	-19	32	0	SE	1	0	*	*	*	*	*	*	-
Lyons ...	...	...	...	...	...	?	?	38	-2	SE	2	0	*	*	*	*	*	*	-
Toulon ...	30.37	46	W	1	0	30.30	-13	43	-2	W	1	0	0	52	?	*	*	*	-

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	
Skudesnaes ...	30.13	44	43	SSE	6	6	Valencia	30.01	51	49	SW	4	0	5
Thurso	29.85	54	51	SSW	3	3	Seilly							
Scarborough ...	30.23	52	49	SW	2	2	London	30.39	53	50	SSW	2	6	*
Greencastle ...	29.91	50	49	SSE	2	0	Rocheport ...	30.43	57	52	SE	3	6	3
Holyhead	30.18	48	47	SSW	5	4								

Pressure is unchanged at Thurso and Valencia but has fallen elsewhere. Temperature has risen considerably at Rocheport and now exceeds 50° generally, which is much above the mean for the time of year.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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.

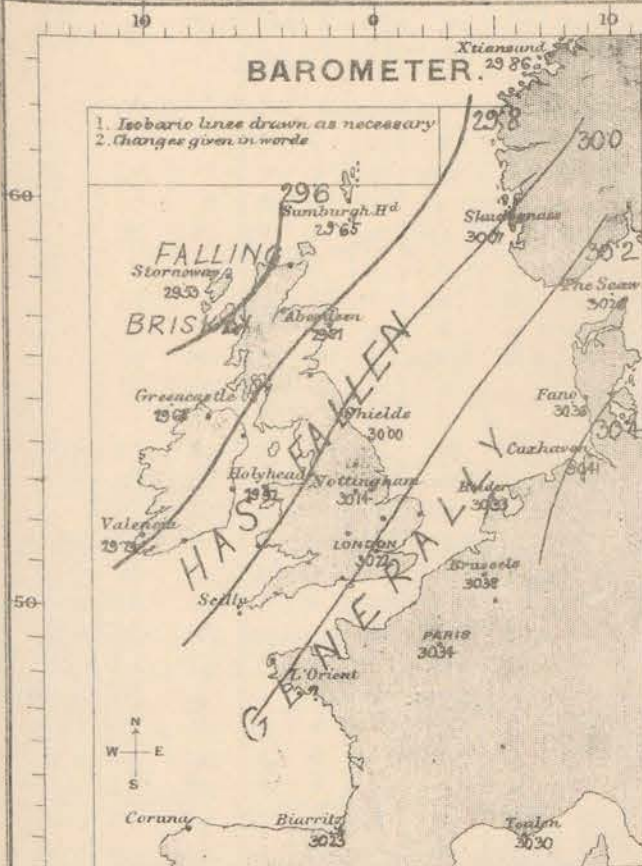
WEATHER CHARTS

AND REMARKS FOR

TUESDAY 1ST FEBRUARY 1876 AT 8 A.M.

BAROMETER.

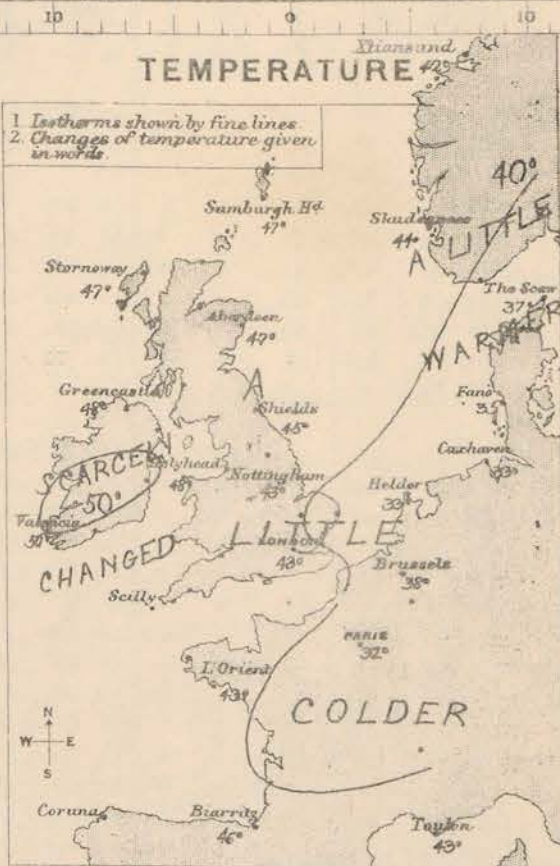
1. Isobaric lines drawn as necessary
2. Changes given in words



Pressure is now giving way over the whole of Western Europe, the change being least over North Germany, and greatest in the north west of our Islands, to which coasts a large area of low pressure is apparently advancing from the W. The effect of this change is to cause a considerable increase in the steepness of the gradients over the North Sea, that from Chatham to Stornoway being 0.08 in per 50 miles for S.W. winds.

TEMPERATURE.

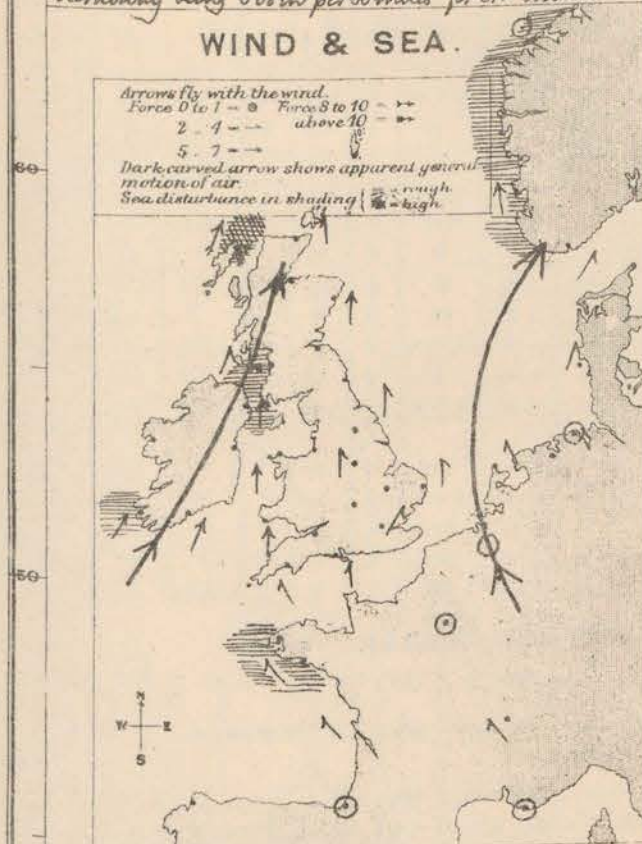
1. Isotherms shown by fine lines.
2. Changes of temperature given in words.



Temperature has fallen except on the eastern shores of the North Sea.

WIND & SEA.

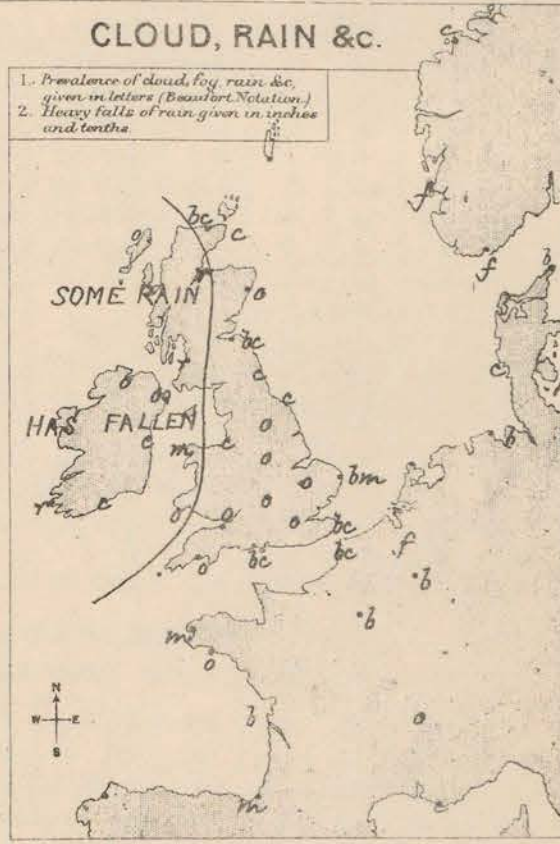
- Arrows fly with the wind.
- Force 0 to 1 - - - Force 8 to 10 - - -
- 2 - 4 - - - above 10 - - -
- 5 - 7 - - -
- Dark curved arrow shows apparent general motion of air.
- Sea disturbance in shading { rough - high



The wind continues S. over the whole of Western Europe, and still blows strongly on our western coasts, reaching the force of a gale at Stornoway, while it is light or moderate elsewhere. The sea is high at Stornoway, rough at Valencia and rather so in the north of Ireland but is moderate or slight elsewhere.

CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort Notation.)
2. Heavy falls of rain given in inches and tenths



Some rain has fallen in the west and still continues at Valencia and Androsaw. The sky has become overcast at all except the south eastern stations, and fog prevails in the south of Norway.

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book post 5/- per quarter.

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ROBERT H. SCOTT, Director.

Dangerfield, 11th, 22 Bedford St. Covent Garden

DAILY WEATHER REPORT FEB 2ND 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.		
			Direc.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12).			Max.	Min.			
Haparanda ...	29.93	22	SE	2	0	29.86	+02	24	24	0	SSE	2	f	*	*	*	-		
Hernösand ...	29.97	22	Z	0	6	29.90	-13	20	20	-8	Z	0	f	*	*	*	-		
Stockholm ...	30.12	36	W	2	6 c	30.13	-01	35	34	-1	SW	2	g	*	*	*	-		
Wisby ...	30.26	38	WSW	4	6	30.27	-00	36	35	-1	WSW	4	g	*	*	*	-		
Christiansund ...	29.73	48	Z	0	6	29.65	-21	47	42	+5	SW	2	0	5	48	39	-		
Skudesnaes ...	29.98	45	SE	6	0	29.84	-23	41	41	-2	SSE	8	2	7	?	?	0.16		
Oxö (Xtiansand) ...	30.19	39	SW	4	6	30.04	-17	34	34	-5	W	2	c	3	41	34	-		
Skagen (The Scaw) ...	30.24	38	SW	2	c	30.12	-14	35	34	-2	S	4	b	3	41	34	-		
Fanö ...	30.28	33	S	4	6	30.15	-21	31	30	-4	SSW	4	w	*	37	30	-		
Cuxhaven ...	30.34	*	*	*	*	30.19	-22	29	28	-4	S	2	b	*	39	?	-		
Sumburgh Head																			
Stornoway	29.62	41	SW	2	6	29.73	+20	36	34	-11	SW	3	b c	5	48	35	0.16		
Thurso ...	29.64	43	W	2	0	29.66	+03	27	25	-9	SW	3	b	2	52	36	0.01		
Wick ...	29.68	44	SW	3	0	29.70	+05	?	?	?	SW	2	c	2	49	?	-		
Nairn ...	29.72	50	SSW	1	0	29.76	+07	37	34	-11	SSW	1	b	1	52	35	0.03		
Aberdeen ...	29.73	46	S	6	0	29.80	-01	38	36	-9	S	1	b	2	48	36	0.07		
Leith ...	29.77	50	SW	5	0	29.91	+06	39	38	-11	WSW	4	b	*	54	38	0.04		
Shields ...	29.89	47	S	3	6 am	29.97	-03	39	36	-6	SW	2	b w	2	51	37	0.02		
York ...	29.98	47	S	3	2	30.05	-03	38	37	-5	W	1	b	*	48	37	0.10		
Scarborough ...	29.98	42	S	4	2	30.03	-05	39	38	-4	WSW	1	b	1	47	39	0.14		
Nottingham ...	30.03	47	S	4	0	30.11	+03?	35	35	-8	SW	1	b	*	51	35	0.14		
Ardrossan ...	29.82	44	WNW	3	2	29.92	+11	41	38	-8	WSW	3	b	3	49	41	0.20		
Greencastle ...	29.82	41	WNW	2	6	29.97	+29	37	35	-11	WSW	2	b	*	50	33	0.04		
Donaghadee ...	29.84	44	W	2	c	29.96	+15	35	34	-13	W	4	b	3	48	34	0.10		
Kingstown ...	29.89	45	WNW	4	0	30.03	+17	42	38	-9	W	5	b	4	52	40	0.06		
Holyhead ...	29.88	48	SSW	3	2	30.05	+13	41	39	-7	WSW	3	b	2	50	40	0.37		
Liverpool (Bidston) ...	29.93	47	SE	1	0	30.05	+05	38	36	-6	SW	3	b	2	52	37	0.19		
Valencia ...	29.97	45	WNW	3	6	30.15	+36	44	41	-6	WSW	3	b	5	52	39	0.06		
Roche's Point ...	29.96	47	W	5	c	30.15	+26	39	37	-10	W	2	b	3	50	38	0.12		
Pembroke ...	29.95	47	S	3	2	30.15	+16	45	41	-3	WNW	3	b	3	49	44	0.06		
Portishead ...	30.02	47	S	5	2	30.15	+03	39	37	-8	SSW	2	b	3	51	36	0.18		
Scilly ...																			
Plymouth ...	30.34	49	S	2	0	30.21	+09	38	38	-11	Z	0	b f	*	51	37	0.28		
Hurst Castle ...	30.08	45	S	3	6 c	30.15	-00	42	42	-2	W	2	b c	2	46	40	0.13		
Dover ...	30.17	41	WNW	2	6	30.11	-17	42	41	+2	SSW	3	0 g	3	43	38	0.04		
London ...	30.12	49	S	2	0	30.12	-10	45	45	+2	W	1	2	*	50	41	0.10		
Oxford ...	*	*	*	*	*	30.13	-04	39	38	-4	W	1	b	*	48	39	0.11		
Cambridge ...	30.08	43	S	1	0	30.08	-12	42	41	+2	W	1	0	*	48	39	0.06		
Yarmouth ...	30.15	40	S	4	6 c m	30.06	-20	41	41	+2	SW	3	2 f	2	42	37	0.05		
The Helder ...	*	*	*	*	*	30.10	-23	32	*	-1	S	5	*	2	*	*	*		
Cape Gris Nez	30.13	43	S	3	c	30.13	-15	39	39	-2	S	3	f	2	50	39	-		
Brest ...	?	52	SSW	4	0	?	?	45	39	-3	W	3	b	5	?	43	0.08		
L'Orient ...	?	48	S	2	0	?	?	45	45	+2	WNW	3	2	5	52	41	0.08		
Rochefort ...	30.20	48	W	1	0	30.24	-06	41	?	+4	S	3	w	3	55	34	-		
Biarritz ...	30.18	55	WNW	2	w	30.26	+03	43	41	-3	SSE	2	w	4	55	39	-		
Corunna ...	*	*	*	*	*									*	*	*	*		
Brussels ...	*	*	*	*	*	30.19	-19	37	*	-1	SW	3	c	*	*	*	*		
Charleville ...	*	*	*	*	*	30.25	-10?	26	*	+3	ESE	3	c	*	*	*	*		
Paris ...	30.25	37	SE	2	c	30.24	-10	33	*	+1	SE	2	0	*	*	*	*		
Lyons ...	*	*	*	*	*	?	?	37	*	-1	WE	2	b	*	*	*	*		
Toulon ...	30.27	43	E	3	6	30.27	-03	45	43	+2	SW	1	b	2	48	43	-		

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes ...	30.00	45	43	SE	6	0 f	5	Valencia	29.91	46	43	W W W	4	6 c	6
Thurso	29.58	49	46	S	3	0	3	Scilly							
Scarborough ...	29.99	46	43	S	3	6 c	3	London	30.13	49	46	S	2	0 W	*
Greencastle ...	29.68	45	43	W	2	0	*	Rochefort ...	30.23	52	48	S	1	0	3.
Holyhead	29.91	49	47	S S W	6	W	5								

Pressure has begun to rise again in Ireland, where the wind has veered to W.
but elsewhere a further slight fall is reported.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

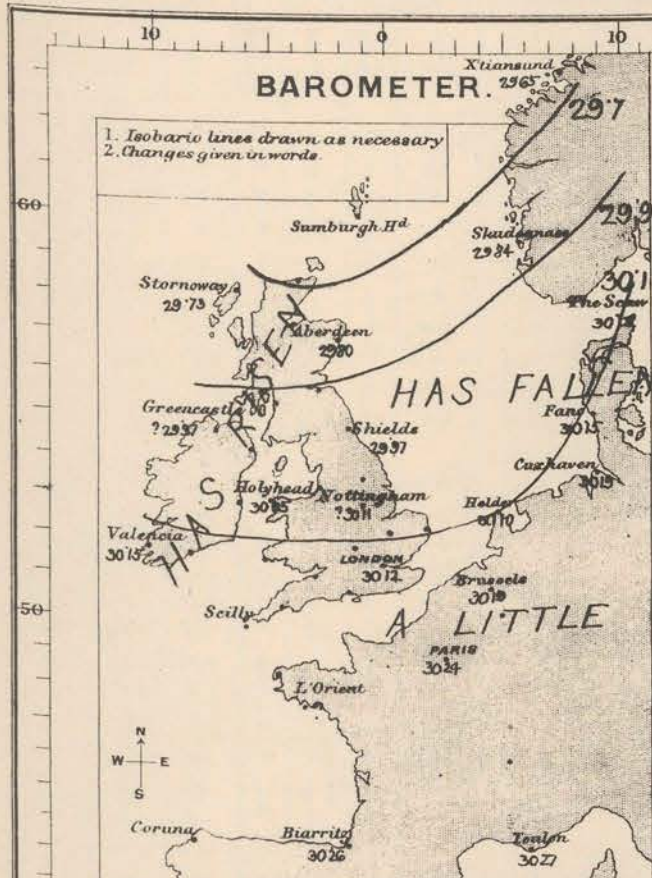
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WEATHER CHARTS AND REMARKS FOR

WEDNESDAY 2ND FEBRUARY 1876 AT 8 A.M.



DAILY WEATHER REPORT

FEB 3rd

1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12.)		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12.)			Max.	Min.		
Haparanda ...	29.70	24	SSE	2	b	29.50	-.36	27	26	+3	SSE	4	o	*	*	*	-	
Hernösand ...	29.80	33	S	2	b	29.57	-.33	31	30	+11	SW	2	b	*	*	*	-	
Stockholm ...	29.99	36	SSW	2	b	29.91	-.22	32	31	-2	SSW	2	b	*	*	*	-	
Wisby ...	30.14	33	SSW	4	b	30.15	-.12	33	32	-3	W	4	b c	*	*	*	-	
Christiansund ...	29.59	40	SE	1	b c	29.36	-.29	40	38	-7	SW	4	o	5	48	36	-	
Skudesnaes ...	29.78	41	SSW	6	b	29.68	-.16	42	41	+1	SSW	6	o	6	?	39	0.08	
Oxö (Xtiansand) ...	29.88	37	SW	6	c	29.84	-.20	41	40	+7	SW	6	c	4	41	?	-	
Skagen (The Scaw) ...	29.96	35	W	5	b	29.98	-.14	36	35	+1	WSW	6	o	5	41	34	-	
Fanö ...	30.15	35	W	4	b	30.19	+0.4	36	36	+5	SW	4	b	*	?	30	-	
Cuxhaven ...	30.15	*	*	*	*	30.32	+1.3	32	32	+3	SW	3	o f	*	?	30	0.04	
Sumburgh Head																		
Stornoway	29.45	36	WSW	5	qph	29.54	-.19	35	32	-1	WSW	5	teq	6	40	32	0.34	
Thurso ...	29.49	37	SW	6	b c	29.51	-.15	35	34	-2	SSW	3	b c	3	44	34	0.10	
Wick ...	29.51	39	SSW	7	b c	29.55	-.15	36	34	?	S	4	c	3	42	32	0.20	
Nairn ...	29.59	39	SW	1	n	29.63	-.13	36	35	-1	SW	1	n	2	41	34	0.35	
Aberdeen ...	29.69	41	SSW	6	o q	29.68	-.12	39	37	+1	SW	3	b	2	44	36	0.06	
Leith ...	29.83	47	SW	6	c	29.82	-.09	43	41	+4	WSW	5	o	*	47	36	0.41	
Shields ...	29.99	44	WSW	5	b	29.96	-.01	44	41	+5	WSW	4	b	2	47	39	-	
York ...	30.13	41	W	3	b	30.09	+0.4	42	40	+4	SW	3	c	*	49	36	-	
Scarborough ...	30.09	41	WSW	3	b	30.06	+0.3	40	38	+1	WSW	4	c	3	45	39	-	
Nottingham ...	30.22	39	SSW	3	b	30.20	+0.9?	39	38	+4	SSW	4	c	*	49	35	-	
Ardrossan ...	29.84	44	WSW	7	q p	29.85	-.07	44	41	+3	WSW	6	q p	5	46	42	0.30	
Greencastle ...	29.81	43	W	4	b c	29.85	-.12?	40	38	+3	W	2	o	*	48	34	0.51	
Donaghadee ...	29.93	44	WSW	6	b	29.95	-.01	42	40	+7	W	5	b c	5	44	35	-	
Kingstown ...	30.07	47	W	6	b	30.09	+0.6	45	42	+3	W	4	c	3	47	41	-	
Holyhead ...	30.12	45	SW	4	o	30.10	+0.5	46	43	+5	SW	5	o	4	46	40	-	
Liverpool (Bidston) ...	30.14	43	SW	3	b	30.11	+0.6	45	42	+7	SW	4	o	3	46	39	-	
Valencia ...	30.22	47	W	5	b c p	30.22	+0.7	46	43	+2	W	4	b c p	8	50	41	0.23	
Roche's Point ...	30.20	46	WSW	4	b	30.25	+1.0	45	43	+6	W	2	b	3	50	44	0.05	
Pembroke ...	30.26	47	WSW	4	b	30.24	+0.9	46	44	+1	SW	6	b c	3	47	44	-	
Portishead ...	30.28	44	SW	4	b c	30.31	+1.6	41	39	+2	SW	4	b c	4	48	36	-	
Scilly ...																		
Plymouth ...	30.34	45	WSW	1	b	30.37	+1.6	34	34	-4	Z	0	b m	*	51	32	-	
Hurst Castle ...	30.21	43	WSW	2	b	30.35	+2.0	43	42	+1	WSW	2	b c	2	47	38	0.02	
Dover ...	30.29	40	WSW	2	b	30.39	+2.8	37	36	-5	SW	2	c	1	?	34	-	
London ...	30.31	45	WSW	1	b	30.35	+2.3	37	36	-8	SW	2	b c	*	51	35	-	
Oxford ...	*	*	*	*	*	30.30	+1.7	40	38	+1	SW	2	o	*	48	36	-	
Cambridge ...	30.28	37	WSW	1	b	30.30	+2.2	35	34	-7	SSW	1	c	*	51	32	-	
Yarmouth ...	30.23	41	WSW	3	b	30.29	+2.3	35	35	-6	SW	2	b m	1	44	34	0.05	
The Helder ...	*	*	*	*	*	30.30	+2.0	34	*	2	SSW	6	*	4	*	*	*	
Cape Gris Nez	30.32	41	SW	1	b	30.38	+2.5	37	37	-2	S	3	f	2	46	36	-	
Brest ...	?	54	W	2	b	?	?	39	39	-6	E	1	b	5	?	37	-	
L'Orient ...	?	45	NE	1	b	?	?	36	36	-9	ENE	2	b	5	50	36	-	
Rocheport ...	30.32	46	WSW	3	b	30.41	+1.7	43	43	+2	ENE	2	m	3	50	34	-	
Biarritz ...	30.30	54	ENE	2	c	30.32	+0.6	45	41	+2	ESE	1	c	6	?	41	-	
Corunna ...	*	*	*	*	*			*	*	*				*	*	*	*	
Brussels ...	*	*	*	*	*	30.44	+2.5	31	*	-6	W	3	m	*	*	*	*	
Charleville ...	*	*	*	*	*	30.39	+1.4?	29	*	+3	ENE	3	o	*	*	*	*	
Paris ...	30.34	41	W	3	n	30.44	+2.0	31	*	-2	W	?	f	*	*	*	*	
Lyons ...	*	*	*	*	*	?	?	39	*	+2	Z	0	f	*	*	*	*	
Toulon ...	30.27	46	WSW	4	b	30.16	-.11	46	45	+1	ENE	1	b	0	54	45	-	

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

	Bar.	Dry.	Wet.	Wind.		Wes.	Sea.		Bar.	Dry.	Wet.	Wind.		Wes.	Sea.
Skudesnaes ...	30.18	39	39	S	4	2	5	Valencia	30.19	49	45	W S W	4	c	8
Thurso	30.59	41	38	SW	5	b c	4	Scilly							
Scarborough ...	30.05	44	40	W	4	b	3	London	30.23	48	43	W N W	2	b c	*
Greencastle ...	29.84	40	39	S S W	4	o	*	Rocheport ...	30.32	46	46	W S W	3	f	3
Holyhead	30.12	45	42	SW	5	b	4								

A fresh disturbance is apparently advancing over us, the barometer having been steady at Valencia since noon and having fallen in the N & NW. The weather has become overcast in the N. of Ireland, and a very high sea is reported at Valencia.

Warnings issued to our N. NW and NE coasts this afternoon.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency w. dew.

* AN A.S.T.E. ISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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.

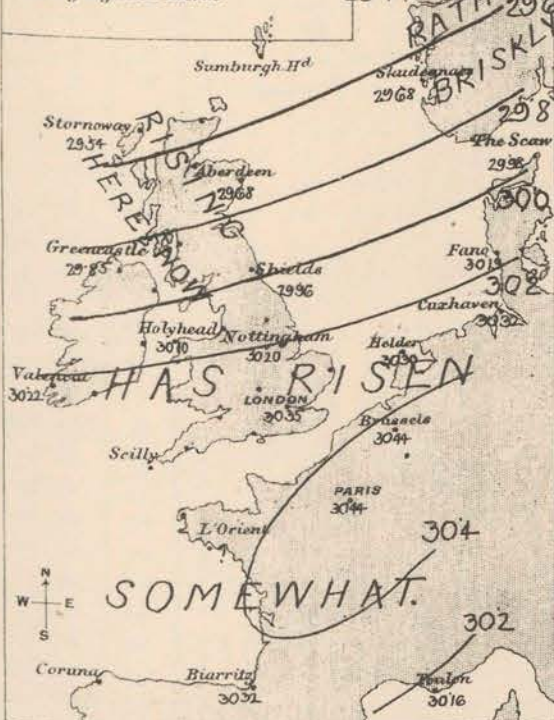
WEATHER CHARTS

AND REMARKS FOR

THURSDAY 3RD FEBRUARY 1876 AT 8 A.M.

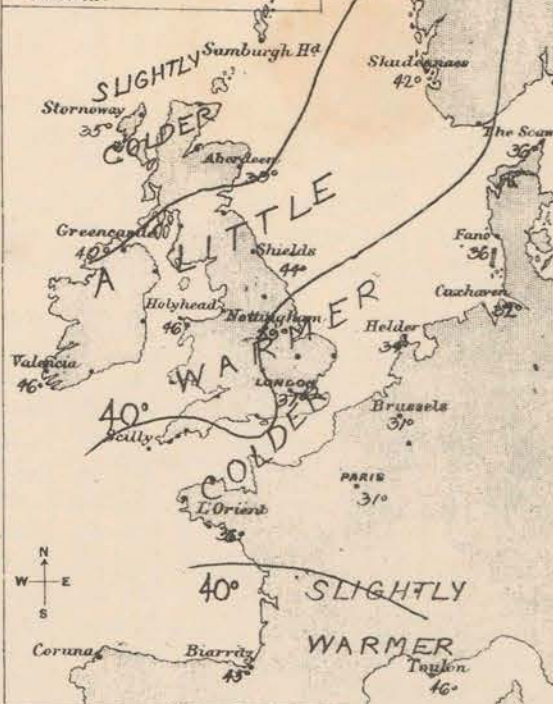
BAROMETER.

1. Isobars lines drawn as necessary.
2. Changes given in words.



TEMPERATURE

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



The depression noticed as advancing over the north-west of Scotland yesterday afternoon passed over the south-east of England and to a less northern station during the night and is now travelling on west in Scotland, but has risen elsewhere. In the south of our Islands there is which was in progress yesterday still continues but on our more northern coasts the changes have been slight and irregular since last evening. Gradients are still steep over Scotland.

Temperature has fallen several degrees.

WIND & SEA.

1. Arrows fly with the wind.
 2. Force 0 to 1 - 0
 3. Force 2 to 3 - 1
 4. Force 4 to 5 - 2
 5. Force 6 to 7 - 3
 6. Force 8 to 10 - 4
 7. Force above 10 - 5
- Dark curved arrow shows apparent general motion of air.
Sea disturbance in shading: = rough, = high.



Note: A dotted line is drawn round these coasts which were warmed yesterday afternoon.

The wind has backed to SW again at most of the English and Scotch stations but is still W in Ireland, while an E breeze has appeared over the Bay of Biscay. It blew with the force of a moderate gale in the W. and NW last evening but is now moderate generally though strong in the south of Norway, and very light in the west of France.

The sea is very high at Valencia, rough at Skuasnae and Stornoway, and rather so at most of the western stations.

CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort Notation).
2. Heavy falls of rain given in inches and tenths.



Thunder, lightning and sleet showers have occurred in the north of Scotland. A little rain has fallen in the north and north-west and still continues at a few places. The amount of cloud is very irregularly distributed. The weather is unsettled and very squally in the west.

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

Dangerfield, Lth. 22 Bedford St. Covent Garden.

DAILY WEATHER REPORT FEB 4TH 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.		
Haparanda ...	29.32	26	SE	4	b	29.30	-20	24	23	-3	SE	4	b	*	*	*	-	
Hernösand ...	29.32	36	SW	4	b	29.43	-14	33	32	+2	S	2	S	*	*	*	0.04	
Stockholm ...	29.88	36	SW	4	o	29.66	-25	35	33	+2	SSW	4	o	*	*	*	-	
Wisby ...	30.11	33	SW	6	o	29.90	-25	33	33	0	WSW	6	o	*	*	*	-	
Christiansund ...	29.39	38	SW	4	c	29.48	+12	36	34	-4	W	6	c	6	?	34	-	
Skudesnaes ...	29.52	40	SSW	6	c	29.62	-06	32	31	-10	Z	0	c	4	43	?	-	
Oxö (Xtiansand)	29.61	39	SSW	7	o	29.56	-28	38	37	-3	SSW	4	h	3	41	34	-	
Skagen (The Scow)	29.77	36	SW	6	h	29.67	-31	35	34	-1	WSW	3	o	3	41	34	0.04	
Fanö ...	29.96	36	WSW	6	o	29.75	-44	35	35	-1	WSW	4	u	*	37	34	0.12	
Cuxhaven ...	30.20	*	*	*	*	29.79	-53	34	34	+2	SW	3	o S	*	?	30	0.08	
Samburgh Head																		
Stornoway	29.66	33	W	5	S q	30.04	+50	36	34	+1	rw	1	c	4	26	32	0.41	
Thurso ...	29.55	37	rw	4	S	29.92	+41	40	36	+5	rw	5	S p	5	41	34	0.28	
Wick ...	29.60	34	W	5	b c	29.93	+38	35	33	-1	W	3	o	?	?	?	0.11	
Nairn ...	29.68	33	SW	1	o	29.98	+35	36	34	0	rw	3	o S p	2	38	32	0.12	
Aberdeen ...	29.65	36	SW	2	b	29.88	+20	35	34	-4	rrw	3	b	1	41	35	-	
Leith ...	29.79	37	WSW	4	b	29.99	+17	34	33	-9	WSW	2	b	*	44	32	0.34	
Shields ...	29.88	40	W	4	b	29.94	-02	33	31	-11	rw	2	b w	2	47	32	0.03	
York ...	30.00	40	SW	2	o	29.95	-14	33	31	-9	rw	1	b	*	47	31	0.12	
Scarborough ...	29.95	41	WSW	4	b	29.92	-14	35	33	-5	rrw	4	b	4	45	34	-	
Nottingham ...	30.08	43	SW	4	o	29.99	-21	35	34	-4	W rw	4	b	*	45	33	0.19	
Ardrossan ...	29.82	43	WSW	5	C q	30.00	+15	40	36	-4	rw	4	b	3	44	37	0.24	
Greencastle ...	29.86	40	W	3	o	30.07	+22	39	37	-1	rrw	2	o	*	49	34	0.40	
Donaghadee ...	29.93	42	SW	5	o	30.04	+09	36	35	-6	W	4	c	3	43	35	0.20	
Kingstown ...	30.06	44	W	5	c	30.12	+03	40	38	-5	W rw	5	c	4	47	39	0.01	
Holyhead ...	30.05	44	WSW	4	o	30.02	-08	41	39	-5	rw	6	c	5	48	40	0.06	
Liverpool (Bidston)	30.01	41	WSW	6	o	29.99	-12	39	37	-6	W rw	4	b c	4	48	39	0.08	
Valencia ...	30.26	44	W rw	7	C b	30.30	+08	46	42	0	W	7	o p	8	50	42	-	
Roche's Point...	30.22	46	W	4	c	30.24	-01	44	41	-1	rw	4	c	3	49	42	0.08	
Pembroke ...	30.18	47	W	6	C q	30.11	-13	44	40	-2	W rw	4	b c	2	48	43	0.01	
Portishead ...	30.17	44	W	6	b c	30.03	-28	39	36	-2	rw	6	b c	5	49	33	0.04	
Scilly ...																		
Plymouth ...	30.27	46	W	3	b	30.13	-24	41	40	+7	rw	4	b	*	50	33	0.01	
Hurst Castle ...	30.23	44	WSW	4	c	30.02	-33	38	37	-5	rw	3	b c p	3	45	36	0.04	
Dover ...	30.24	42	W	4	b	29.93	-46	37	36	0	W	3	b c	3	44	36	-	
London ...	30.19	47	WSW	3	o h	29.99	-36	36	36	-1	W	1	b	*	50	35	0.05	
Oxford ...	*	*	*	*	*	30.00	-30	36	34	-4	W rw	2	b	*	49	36	0.08	
Cambridge ...	30.14	44	SW	2	o	29.95	-35	33	33	-2	W	1	b	*	49	33	-	
Yarmouth ...	30.12	43	SW	4	b c	29.88	-41	35	34	0	rw	4	b w	2	45	32	0.15	
The Helder...	*	*	*	*	*	29.79	-51	38	*	+4	WSW	4	*	2	*	*	*	
Cape Gris Nez	30.25	39	SSW	4	o	29.96	-42	39	37	+2	rw	3	c	3	43	36	0.04	
Brest ...	?	52	W rw	3	c	?	?	46	45	+7	W rw	4	b c	4	?	36	-	
L'Orient ...	?	41	rw	1	b	?	?	43	43	+7	rw	3	h	5	50	34	-	
Rochefort ...	30.36	48	ENE	2	o	30.27	-14	?	?	?	NE	2	b	3	50	36	-	
Biarritz ...	30.31	52	W rw	1	w	30.27	-05	45	43	0	W rw	1	b	6	52	41	-	
Corunna ...	*	*	*	*	*										*	*	*	
Brussels ...	*	*	*	*	*	29.89	-55	36	*	+5	SW	3	c	*	*	*	*	
Charleville ...	*	*	*	*	*	29.96	-43?	32	*	+3	SSW	1	o S	*	*	*	*	
Paris ...	30.36	31	rw	2	g	30.05	-39	34	*	+3	SW	3	o	*	*	*	*	
Lyons ...	*	*	*	*	*	?	?	38	*	-1	rw	?	b	*	*	*	*	
Toulon ...	30.25	50	rw	3	b	30.13	-03	45	43	-1	rw	3	b	3	57	45	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.58	42	41	S SW	6	o	6	Valencia	30.26	46	43	w r w	6	c f q	8
Thurso	29.45	37	36	S S W	4	2	4	Scilly							
Scarborough ...	29.95	45	42	r s w	5	c	4	London	30.25	49	44	w s w	4	o	*
Greencastle ...	29.86	41	39	w	2	c	*	Rochefort ...	30.36	46	46	e	3	o	3
Holyhead	30.08	46	43	r s w	5	p u	4								

The mercury is rising over Ireland but falling elsewhere. The wind has veered to WSW at Valencia where the sea is still very high.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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.

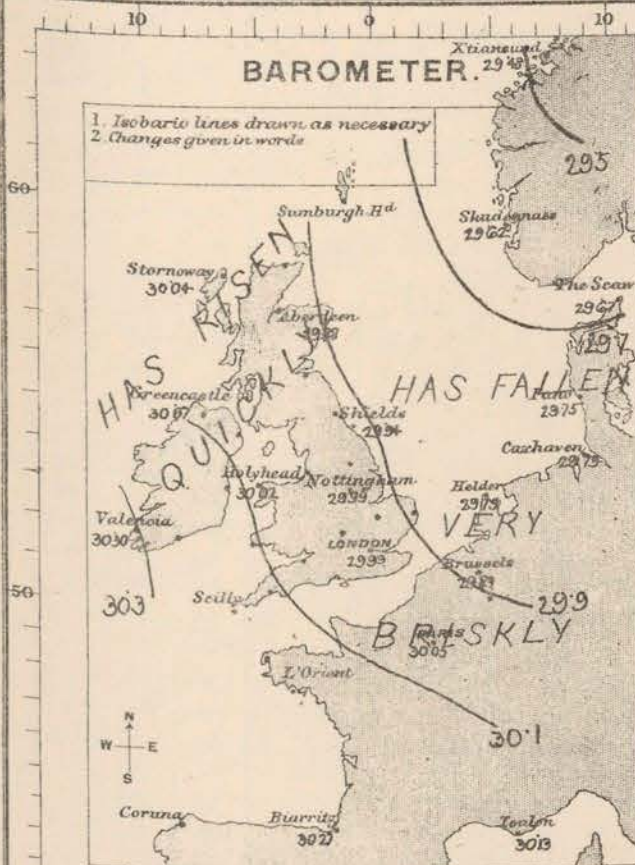
WEATHER CHARTS

AND REMARKS FOR

FRIDAY 4TH FEBRUARY 1876 AT 8 A.M.

BAROMETER.

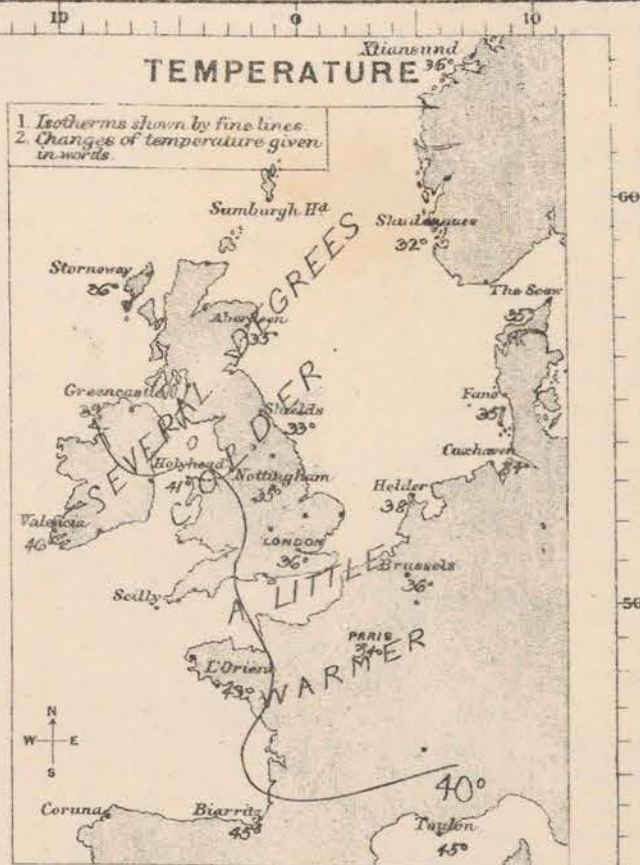
1. Isobars lines drawn as necessary
2. Changes given in words



Since yesterday the distribution of pressure has undergone considerable change. A brisk fall of the barometer has taken place over the south east of England, the east of France and North Germany, while a brisk rise is reported from our northern and western stations. The effect of these changes has been to transfer the area of highest pressure from France to the west of Ireland, so that gradients for NW winds have taken the place of those existing yesterday.

TEMPERATURE

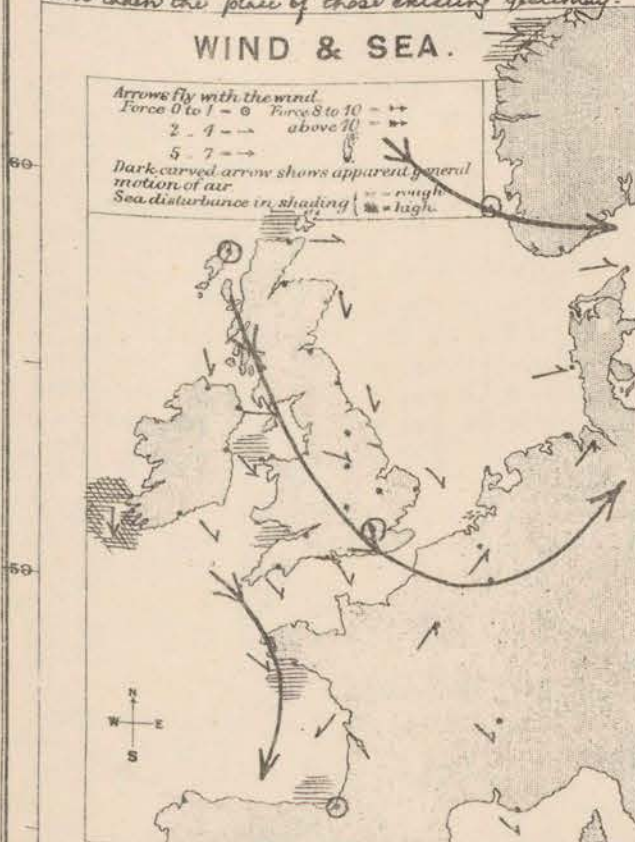
1. Isotherms shown by fine lines
2. Changes of temperature given in words



Temperature has fallen at nearly all stations, the decrease being greatest in the north of England, where the thermometers in the shade fell as low as 32° F. during the night.

WIND & SEA.

- Arrows fly with the wind
- Force 0 to 1 - 0 Force 2 to 10 - 10 Force 11 to 20 - 20 Force 21 to 30 - 30 Force 31 to 40 - 40 Force 41 to 50 - 50 Force 51 to 60 - 60 Force 61 to 70 - 70 Force 71 to 80 - 80 Force 81 to 90 - 90 Force 91 to 100 - 100
- Dark curved arrow shows apparent general motion of air
- Sea disturbance in shading - rough - high

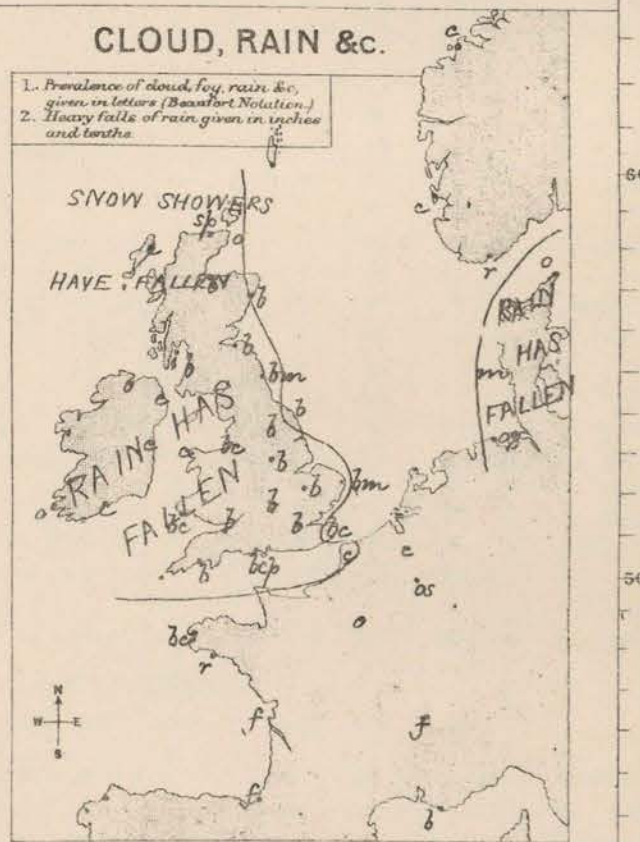


The wind is still SW in the north east of France and on the eastern shores of the North Sea but has veered to NW at all our stations. Though fresh at a few stations it is generally moderate in force this morning but in the night strong easterly breezes were experienced generally and slight gales on some coasts.

The sea is still very high at Valence but is generally moderate elsewhere.

CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain, &c. given in letters (Barnard's Notation)
2. Heavy falls of rain given in inches and tenths



Rain has fallen generally and slight snow and hail showers have occurred early this morning in Scotland and at Nottingham. The sky is now clear at our eastern stations but cloudy elsewhere with snow at Lushan and Charleville and a great deal of fog in the west of France. Clouds lowered on our north west, north and north east coasts yesterday afternoon.

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

Dangerfield, Lth 22, Bedford St. Covent Garden

DAILY WEATHER REPORT FEB 5TH 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.			
	Barometer at 320 P. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea (0 to 2).	SHADE TEMP.		Amount of Rainfall.			
			Dir.	Force. (0 to 12).		Reading at 320 P. and Sea Level.	Difference from 8 A.M. yesterday.	Dry.	Wet.	Difference from 8 A.M. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.				
Haparanda ...	29.93	22	SE	2	b c	29.85	+55	13	12	-11	W	2	b	*	*	*	-			
Hernösand ...	29.63	17	Z	0	b	29.90	+47	11	10	-22	Z	0	b c	*	*	*	0.04			
Stockholm ...	29.66	33	S SW	2	o	29.79	+13	32	32	-3	Z	0	c	*	*	*	-			
Wisby ...	29.76	32	SW	5	c	29.81	-09	33	32	0	E S E	4	b	*	*	*	-			
Christiansund ...	29.68	36	S SW	2	b c	30.04	+56	35	34	-1	W	2	c	5	?	30	-			
Skudesnaes ...	29.74	35	W W	2	b	29.93	+31?	33	30	+1	W W E	4	b	3	37	32	-			
Oxö (Xtiansand) ...	29.66	33	W W W	4	b	29.82	+26	33	30	-5	W W E	4	b	2	37	28	-			
Skagen (The Seaw) ...	29.68	35	Z	0	o	29.78	+11	34	33	-1	E	3	o	3	36	32	-			
Fanö ...	29.64	34	W W	1	c	29.72	-03	35	34	0	W	4	c	*	37	32	-			
Cuxhaven ...	29.65	*	*	*	*	29.62	-17	33	32	-1	W E	4	o	*	35	?	0.10			
Sumburgh Head ...	29.96	36	W	3	b	30.05	+26	39	38	+6	W	4	b c	4	40	32	0.03			
Stornoway ...	30.16	37	W W	1	o	30.23	+19	35	32	-1	W W W	1	c	3	39	32	0.03			
Thurso ...	30.07	39	W	5	o	30.15	+23	39	37	-1	W W E	4	p	4	42	36	0.07			
Wick ...	30.09	37	W	4	b c	30.14	+21	37	35	+2	W	3	o	2	39	32	0.01			
Nairn ...	30.15	36	W W	2	b	30.17	+19	36	34	0	? W W	2	c	1	38	35	0.01			
Aberdeen ...	30.02	36	W W W	6	b c	30.07	+09	36	34	+1	W W W	5	b	2	39	35	0.15			
Leith ...	30.12	38	W W	3	b	30.15	+16	35	33	+1	W W	2	b c	*	46	33	-			
Shields ...	30.04	37	W	4	b	30.06	+12	34	34	+1	W	4	c	4	42	32	0.07			
York ...	30.02	38	W W W	2	c	30.01	+06	33	33	0	W	5	b	*	42	31	0.11			
Scarborough ...	29.98	39	W W W	4	c	29.98	+06	37	36	+2	W	5	c b p	5	40	36	0.24			
Nottingham ...	30.04	36	W W W	3	b	30.03	+04	34	33	-1	W	4	b c	*	41	32	-			
Ardrossan ...	30.15	39	W	2	b	30.18	+18	30	28	-10	W W W	1	b	1	45	30	-			
Greencastle ...	30.19	38	W	1	b	30.18	+11	38	35	-1	W W E	1	c	*	45	32	0.01			
Donaghadee ...	30.18	38	W	5	b c	30.17	+13	38	36	+2	W E	4	b	2	42	36	-			
Kingstown ...	30.19	42	W W W	5	b c	30.19	+07	37	35	-3	?	4	b c	3	45	37	-			
Holyhead ...	30.12	43	W W W	5	c	30.11	+09	39	36	-2	W W E	4	b c	4	45	39	-			
Liverpool (Bidston) ...	30.10	39	W W	2	b	30.09	+10	36	33	-3	W W W	2	b	3	41	35	-			
Valencia ...	30.30	46	W	4	b c	30.20	-10	44	42	-2	W W E	2	W	4	48	42	0.09			
Roche's Point ...	30.27	47	W	4	b c	30.20	-04	41	39	-3	W W E	2	c	2	49	40	-			
Pembroke ...	30.16	41	W	3	c b p	30.12	+01	36	33	-3	W W E	1	b	1	45	35	0.01			
Portishead ...	30.04	37	W W W	4	b	30.05	+02	34	32	-5	W W W	5	b	4	47	31	-			
Scilly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Plymouth ...	30.12	41	W W W	2	b	30.08	-05	32	31	-9	W W W	2	b	*	48	31	0.01			
Hurst Castle ...	30.01	38	W W W	2	b	29.99	-03	34	33	-4	W	2	b	2	45	32	0.03			
Dover ...	29.91	39	W W W	5	b	29.85	-08	35	34	-2	W	4	o s	2	46	33	0.04			
London ...	30.00	38	W W	2	b w	29.94	-05	35	34	-1	W W E	2	o	*	45	33	0.01			
Oxford ...	*	*	*	*	*	30.00	00	34	31	-2	W W	2	b	*	42	34	-			
Cambridge ...	29.97	40	W	2	s	29.94	-01	33	33	0	W	3	s	*	45	32	0.10			
Yarmouth ...	29.90	36	W W W	4	b c q	29.85	-03	37	36	+2	W W W	5	b q	4	38	33	0.12			
The Helder ...	*	*	*	*	*	29.71	-08	36	*	-2	W W E	6	*	2	*	*	*			
Cape Gris Nez ...	29.95	39	W	4	c	29.83	-13	36	36	-3	W	5	o	4	41	36	-			
Brest ...	?	48	W	4	c	?	?	36	32	-10	W W E	3	b	3	48	34	0.04			
L'Orient ...	?	43	W	4	b c	?	?	36	34	-7	W W E	3	b	5	50	34	0.04			
Rochefort ...	30.11	46	W	5	b	30.00	-27	36	36	?	W W E	5	W	3	52	28	-			
Biarritz ...	30.17	37	W W W	3	b c	29.92	-35	41	39	-4	E	3	W	5	48	37	0.20			
Corunna ...	*	*	*	*	*	...	...	...	...	...	...	...	...	...	*	*	*
Brussels ...	*	*	*	*	*	29.78	-11	37	*	+1	W W	3	o	*	*	*	*			
Charleville ...	*	*	*	*	*	29.68	-28?	32	*	+1	W W W	6	o	*	*	*	*			
Paris ...	29.95	38	W W W	3	b	29.83	-22	33	*	-1	W W	3	c	*	*	*	*			
Lyons ...	*	*	*	*	*	?	?	39	*	+1	W W	7	c	*	*	*	*			
Toulon ...	29.90	45	W W	4	o	29.62	-51	32	27	-13	W W	6	b	6	50	?	-			

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.70	37	35	rw	4	c	3	Valencia	30.33	46	43	?	5	c p	7
Thurso	30.02	40	38	r	5	c	6	Scilly							
Scarborough ...	29.97	40	39	r	5	c s p	5	London	29.98	43	37	rw	2	b c	*
Greencastle ...	30.17	45	40	r	2	b	*	Rochefort ...	30.16	45	45	rr	3	o	3
Holyhead	30.09	44	40	rrr	6	c	5								

The barometer continues to rise over our Islands, most in the W. and W.W., but is falling in France, and moderate to fresh W. breezes prevail in most parts of the country, with showers of snow in the W.E.

EXPLANATION OF COLUMNS.

WEATHER—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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.

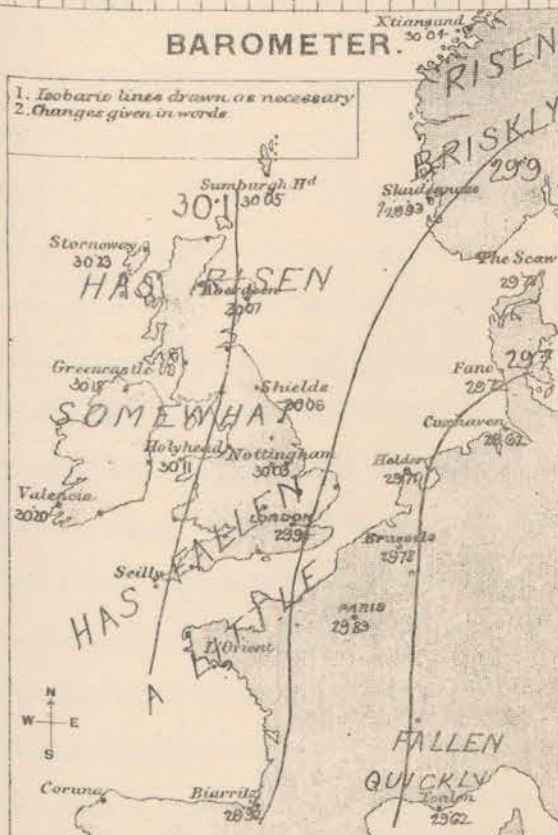
WEATHER CHARTS

AND REMARKS FOR

SATURDAY 5TH FEBRUARY 1876 AT 8 A.M.

BAROMETER.

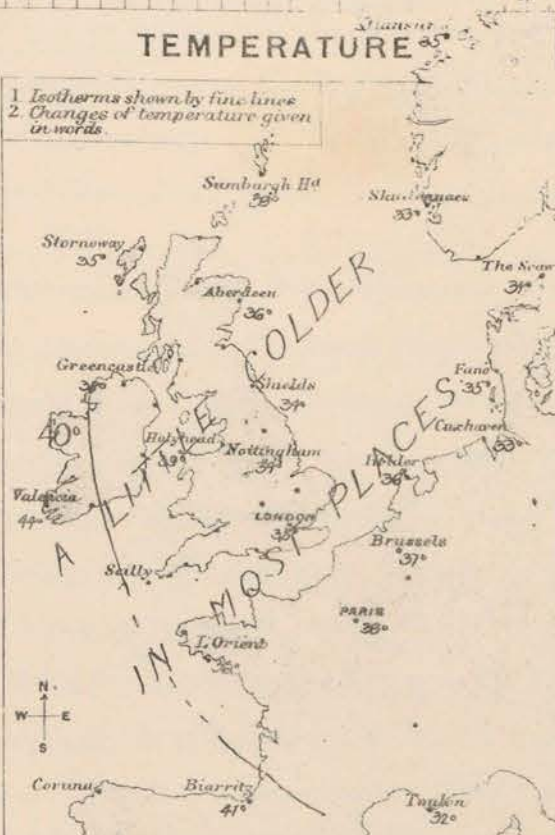
1. Isobaric lines drawn as necessary
2. Changes given in words



Pressure continues to increase over the northern parts of the Kingdom and at the Norwegian and Danish stations but in the south, and particularly in the south of France the mercury still falls. The highest readings are still found to the W. of our Islands but the rise in the north of Scandinavia having been very brisk the area of lowest pressure is found this morning over Central Europe and slight gradients for NE winds are appearing in the south west.

TEMPERATURE

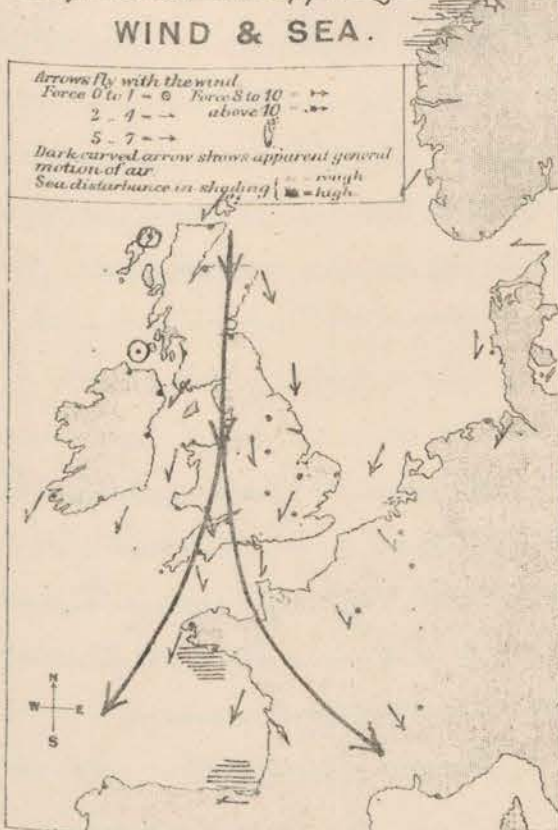
1. Isotherms shown by fine lines
2. Changes of temperature given in words



Temperature has again fallen generally and is now very uniform over Western Europe.

WIND & SEA.

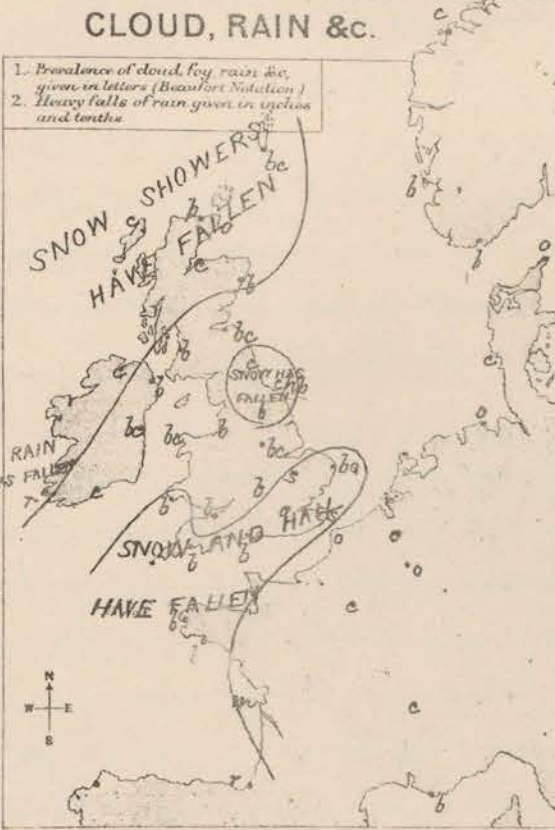
1. Arrows fly with the wind
2. Force 0 to 1 = 0
3. Force 2 to 10 = 2
4. Force 11 to 15 = 4
5. Force 16 to 20 = 5
6. Force 21 to 25 = 7
7. Force 26 to 30 = 9
8. Force 31 to 35 = 11
9. Force 36 to 40 = 13
10. Force 41 to 45 = 15
11. Force 46 to 50 = 17
12. Force 51 to 55 = 19
13. Force 56 to 60 = 21
14. Force 61 to 65 = 23
15. Force 66 to 70 = 25
16. Force 71 to 75 = 27
17. Force 76 to 80 = 29
18. Force 81 to 85 = 31
19. Force 86 to 90 = 33
20. Force 91 to 95 = 35
21. Force 96 to 100 = 37
22. Force 101 to 105 = 39
23. Force 106 to 110 = 41
24. Force 111 to 115 = 43
25. Force 116 to 120 = 45
26. Force 121 to 125 = 47
27. Force 126 to 130 = 49
28. Force 131 to 135 = 51
29. Force 136 to 140 = 53
30. Force 141 to 145 = 55
31. Force 146 to 150 = 57
32. Force 151 to 155 = 59
33. Force 156 to 160 = 61
34. Force 161 to 165 = 63
35. Force 166 to 170 = 65
36. Force 171 to 175 = 67
37. Force 176 to 180 = 69
38. Force 181 to 185 = 71
39. Force 186 to 190 = 73
40. Force 191 to 195 = 75
41. Force 196 to 200 = 77
42. Force 201 to 205 = 79
43. Force 206 to 210 = 81
44. Force 211 to 215 = 83
45. Force 216 to 220 = 85
46. Force 221 to 225 = 87
47. Force 226 to 230 = 89
48. Force 231 to 235 = 91
49. Force 236 to 240 = 93
50. Force 241 to 245 = 95
51. Force 246 to 250 = 97
52. Force 251 to 255 = 99
53. Force 256 to 260 = 101
54. Force 261 to 265 = 103
55. Force 266 to 270 = 105
56. Force 271 to 275 = 107
57. Force 276 to 280 = 109
58. Force 281 to 285 = 111
59. Force 286 to 290 = 113
60. Force 291 to 295 = 115
61. Force 296 to 300 = 117
62. Force 301 to 305 = 119
63. Force 306 to 310 = 121
64. Force 311 to 315 = 123
65. Force 316 to 320 = 125
66. Force 321 to 325 = 127
67. Force 326 to 330 = 129
68. Force 331 to 335 = 131
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70. Force 341 to 345 = 135
71. Force 346 to 350 = 137
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101. Force 496 to 500 = 197
102. Force 501 to 505 = 199
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114. Force 561 to 565 = 223
115. Force 566 to 570 = 225
116. Force 571 to 575 = 227
117. Force 576 to 580 = 229
118. Force 581 to 585 = 231
119. Force 586 to 590 = 233
120. Force 591 to 595 = 235
121. Force 596 to 600 = 237
122. Force 601 to 605 = 239
123. Force 606 to 610 = 241
124. Force 611 to 615 = 243
125. Force 616 to 620 = 245
126. Force 621 to 625 = 247
127. Force 626 to 630 = 249
128. Force 631 to 635 = 251
129. Force 636 to 640 = 253
130. Force 641 to 645 = 255
131. Force 646 to 650 = 257
132. Force 651 to 655 = 259
133. Force 656 to 660 = 261
134. Force 661 to 665 = 263
135. Force 666 to 670 = 265
136. Force 671 to 675 = 267
137. Force 676 to 680 = 269
138. Force 681 to 685 = 271
139. Force 686 to 690 = 273
140. Force 691 to 695 = 275
141. Force 696 to 700 = 277
142. Force 701 to 705 = 279
143. Force 706 to 710 = 281
144. Force 711 to 715 = 283
145. Force 716 to 720 = 285
146. Force 721 to 725 = 287
147. Force 726 to 730 = 289
148. Force 731 to 735 = 291
149. Force 736 to 740 = 293
150. Force 741 to 745 = 295
151. Force 746 to 750 = 297
152. Force 751 to 755 = 299
153. Force 756 to 760 = 301
154. Force 761 to 765 = 303
155. Force 766 to 770 = 305
156. Force 771 to 775 = 307
157. Force 776 to 780 = 309
158. Force 781 to 785 = 311
159. Force 786 to 790 = 313
160. Force 791 to 795 = 315
161. Force 796 to 800 = 317
162. Force 801 to 805 = 319
163. Force 806 to 810 = 321
164. Force 811 to 815 = 323
165. Force 816 to 820 = 325
166. Force 821 to 825 = 327
167. Force 826 to 830 = 329
168. Force 831 to 835 = 331
169. Force 836 to 840 = 333
170. Force 841 to 845 = 335
171. Force 846 to 850 = 337
172. Force 851 to 855 = 339
173. Force 856 to 860 = 341
174. Force 861 to 865 = 343
175. Force 866 to 870 = 345
176. Force 871 to 875 = 347
177. Force 876 to 880 = 349
178. Force 881 to 885 = 351
179. Force 886 to 890 = 353
180. Force 891 to 895 = 355
181. Force 896 to 900 = 357
182. Force 901 to 905 = 359
183. Force 906 to 910 = 361
184. Force 911 to 915 = 363
185. Force 916 to 920 = 365
186. Force 921 to 925 = 367
187. Force 926 to 930 = 369
188. Force 931 to 935 = 371
189. Force 936 to 940 = 373
190. Force 941 to 945 = 375
191. Force 946 to 950 = 377
192. Force 951 to 955 = 379
193. Force 956 to 960 = 381
194. Force 961 to 965 = 383
195. Force 966 to 970 = 385
196. Force 971 to 975 = 387
197. Force 976 to 980 = 389
198. Force 981 to 985 = 391
199. Force 986 to 990 = 393
200. Force 991 to 995 = 395
201. Force 996 to 1000 = 397



The wind is almost unaltered over our Islands but has shifted to N over Norway and Denmark, so that N winds now prevail at nearly all stations. In the south west, however, they show a tendency to blow into NE, and into NW in the east of France. They are generally light or moderate in force but blow freshly over the German Ocean and at the eastern British stations. The sea has become rather rough at Harbours but has moderated very much on the western coasts.

CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort Notation)
2. Heavy falls of rain given in inches and tenths



Snow and hail showers have fallen at Brussels, Charleville and on our east coast as far south as Dover, where, as well as at Cambridge they still continue. The sky is now moderately clear except in the west, where it is overcast, with rain at Valence.

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SUMMARY OF WEATHER IN WESTERN EUROPE

from January 30th to February 5th 1876.

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

From January 30th to February 3rd pressure was highest over the NE of France, the Netherlands and N. Germany and lowest to the NWrd of our Islands over which region several small depressions passed from SW. to NE. The wind was SE^{ly} over the S. and W. of France but over our Islands and the North Sea it was S^{ly} and though generally moderate in force increased to a strong breeze on the N^l coasts during the passage of the above disturbances. On the 5th however, the highest readings were transferred to the W. of Ireland, and a fall taking place over Central Europe N^{ly} breezes appeared on all coasts. With this shift of wind temperature which before had been high and pleasant fell suddenly and cold weather with sleet, snow and hail showers prevailed at all the E^l and S^l stations. During the continuance of the S^{ly} wind an extremely high sea prevailed at Valencia, which, however, calmed down considerably on the 4th and 5th.

JAN: 30th The general conditions, though somewhat modified, were still very similar to those reported at the close of last week, the highest readings being found over Denmark and the lowest on our N. coasts. A light E^{ly} breeze had appeared in the S. of France but elsewhere the wind was S^{ly}, and though strong at some of our N^l stations and at Skudesnaes, was light generally. Temperature had risen several degrees in the S. of England and to a less extent in most other places. Cloudy or overcast weather prevailed in most places with a good deal of mist over France. Later in the day heavy rain set in at Valencia.

JAN: 31st A slight decrease of pressure was in progress on our NW^l coasts but at all the more S^l stations the barometer still rose. Gradients had consequently become rather steeper than of late and the S^{ly} wind which continued general was rather fresh over Ireland and blew with the force of a gale at Skudesnaes. In the E. it continued light. Temperature had risen at nearly all stations, but in N. Germany and the Netherlands a slight frost prevailed. Rain had been general and continued at Skudesnaes and Valencia while the sky was overcast except in the S. Pressure changed little during the day but temperature rose and was high for the time of year.

FEB: 1st The fall of the barometer noticed in the NW. had become rather brisk in that region and extended to all coasts. The relative distribution was however little altered and S^{ly} winds, which continued light in the E. and strong in the W., still held. At Stornoway a fresh gale had been blowing all night, causing a high sea. Temperature had risen a few degrees in Denmark and Norway but had fallen slightly elsewhere and the sky was again overcast except at the SE stations. Later reports showed a brisk rise of the mercury in the W., where the wind had veered to the Wrd by 2 p.m., and to the NWrd by 6 p.m.

FEB: 2ND A well marked depression had passed to the N^W of Scotland during the past night so that the barometer was falling over Norway and Denmark while the recovery noticed in the W. had extended to all our stations. The wind was still SW^{ly} over the North Sea but had veered to W. over the greater part of our Islands and at the same time fallen much lighter. With this change of wind came a considerable fall of temperature, the change exceeding 10° at most of the W. and N. stations. At Christiansund, however, a slight rise had occurred and the weather was warmer there than in any other part of N. Europe. The sky had become cloudy in the SE. and on the W. coast of Norway but was clear and bright elsewhere. A fresh disturbance was apparently advancing on our NW. coasts in the evening, the barometer there having fallen briskly, while, in the S. a further increase was reported.

FEB: 3RD The new depression like its predecessor had moved away NE^{ly} causing a brisk fall of the barometer at the Shetlands and Christiansund. In the rear of this disturbance i.e. on our N. and W. coasts, the mercury was rising while in the S. the recovery noticed yesterday continued, but in the N. of England the changes were very irregular. The wind continued SW^{ly} over the North Sea and had backed to that quarter over Gt. Britain but in Ireland it was still W^{ly}. Over France a light E^{ly} breeze had appeared. Temperature had decreased in the SE. and in Scotland but had risen elsewhere. Thunder, lightning and sleet had occurred in the N. and the sky was rather cloudy at 8 am. In the evening pressure began to rise briskly in the NW. and the winds veered to W. blowing freshly in most places.

FEB: 4TH - The mercury had fallen quickly over N. Germany, the Netherlands and the NE. of France while it had risen briskly in the W. and N. of our Islands. The effect of this change was to transfer the area of highest pressure to the W. of Ireland and so produce gradients for N^{ly} winds in the place of those for SW^{ly} winds previously existing. The wind had consequently veered to N. or NW. on all our coasts though to the E^{ly} of the North Sea it was still generally SW^{ly} owing to the presence of the depression, noticed on the 3rd, over Sweden. In force it was generally moderate though during the previous night strong squally breezes had been experienced, with slight gales in a few places. Temperature had fallen in most places and the sky was generally moderately clear, though slight snow showers had fallen in the N. in the early morning. During the day pressure rose in the N. but fell in the S. -

FEB: 5TH - The depression, noticed over Sweden, had disappeared and the barometer was rising at the Scandinavian stations and in the W. and N. of these Islands while in the S. and particularly in the S. of France it was falling. Pressure was still highest to the W^{ly} of Ireland, but owing to the rapid rise which had taken place over Sweden the area of lowest pressure was found over Central Europe so that the gradients for N^{ly} winds had extended and breezes from that quarter become general. The wind was rather fresh on our E. coast and at the E. French stations but was very light in the W. Temperature showed very little change. The weather was again fine generally but snow was falling at Dover and Cambridge and snow showers occurred at intervals during the day all along our East coast. -

DAILY WEATHER REPORT FEB 6th 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.		
Haparanda ...	30.10	6	SE	2	b	30.27	+42	-3	-2	-16	SE	2	b	*	*	*	-	
Hernösand ...	30.15	17	N	2	c	30.32	+42	4	4	-7	N	2	b	*	*	*	-	
Stockholm ...	30.41	29	N	2	o	30.13	+34	26	25	-6	NE	2	o	*	*	*	-	
Wisby ...	30.02	31	E	4	o	30.11	+30	28	27	-5	E	4	o	*	*	*	-	
Christiansund ...	30.19	33	E	1	b	30.19	+15	31	29	-4	E	3	b	4	36	28	-	
Skudesnaes ...	30.04	35	NE	2	b	30.15	+22?	34	30	+1	ENE	2	b	2	37	32	-	
Oxö (Xtiansand) ...	30.02	35	NNE	6	b	30.13	+31	33	31	0	NNE	6	b	c	3	37	30	-
Skagen (The Scaw) ...	30.01	33	NE	7	o	30.09	+21	30	30	-4	NE	7	o	6	36	28	-	
Fanö ...	29.91	33	NE	4	o	29.93	+21	32	31	-3	E	6	o	*	34	32	-	
Cuxhaven ...	29.69	*	*	*	*	29.72	+10	32	32	-1	ENE	6	o	*	?	30	0.03	
Sumburgh Head ...	30.12	41	NE	2	b	30.14	+09	38	35	-1	NNE	1	c	2	45	35	-	
Stornoway ...	30.18	37	ESE	1	b	30.17	-06	28	26	-7	SE	0	b	1	39	25	-	
Thurso ...	30.14	42	NE	1	b	30.16	+01	36	35	-3	SSE	1	c	2	46	34	0.01	
Wick ...	30.14	40	NE	2	b	30.10	-04	36	34	-1	NW	2	c	2	44	30	-	
Nairn ...	No Observations Taken					30.18	+01	33	32	-3	SE	0	b	1	40	32	0.01	
Aberdeen ...	30.09	39	N	4	b	30.14	+07	38	35	+2	NNW	2	c	2	43	36	0.05	
Leith ...	30.11	40	NE	3	b	30.17	+02	35	33	0	WSW	1	c	m	44	33	-	
Shields ...	30.00	39	NE	6	c	30.12	+06	40	37	+6	NE	4	b	6	41	34	0.09	
York ...	29.92	36	N	4	h	30.05	+04	35	34	+2	NE	2	c	*	38	32	0.09	
Scarborough ...	29.93	39	NE	5	c	30.05	+07	37	35	0	ENE	6	o	ph	42	35	0.19	
Nottingham ...	29.86	36	N	4	s	30.00	-03	33	32	-1	N	4	ops	*	40	32	0.32	
Ardrossan ...	30.12	38	NNE	2	b	30.17	-01	30	28	0	E	1	b	f	42	30	-	
Greencastle ...	30.12	37	S	1	b	30.16	-02	32	31	-6	WNW	1	b	*	47	31	-	
Donaghadee ...	30.10	41	N	3	b	30.09	-08	38	36	0	NE	4	b	3	42	36	-	
Kingstown ...	30.12	38	NW	5	b	30.13	-06	36	33	-1	W	3	b	c	41	36	-	
Holyhead ...	30.03	41	N	6	b	30.09	-02	39	36	0	NNE	3	b	3	43	38	-	
Liverpool (Bidston) ...	29.98	39	NW	6	c	30.06	-03	36	34	0	N	2	b	3	39	33	-	
Valencia ...	30.15	43	NE	1	c	30.15	-05	37	35	-7	E	2	b	2	45	31	0.04	
Roche's Point ...	30.14	40	NE	3	b	30.15	-05	34	33	-7	N	2	b	2	44	32	-	
Pembroke ...	30.05	38	NNE	3	b	30.06	-06	36	33	0	NNE	2	b	1	42	34	-	
Portishead ...	29.88	38	N	4	c	29.96	-09	34	33	0	NE	5	o	4	47	31	-	
Scilly ...																		
Plymouth ...	29.99	38	N	2	b	29.97	-11	35	32	+3	N	3	b	*	43	31	-	
Hurst Castle ...	29.89	37	N	4	b	29.89	-10	36	35	+2	NE	5	o	3	40	33	-	
Dover ...	29.79	35	N	5	b	29.80	-05	34	33	-1	NNE	4	o	s	40	33	0.26	
London ...	29.86	38	NNW	2	o	29.88	-06	35	34	0	NNE	3	b	c	40	33	0.02	
Oxford ...	*	*	*	*	*	29.93	-07	35	33	+1	N	1	s	*	39	34	0.02	
Cambridge ...	29.84	34	N	3	s	29.92	-02	34	33	+1	NNE	2	s	*	42	32	0.08	
Yarmouth ...	29.81	37	NE	5	b	29.86	+01	35	35	-2	NE	6	s	g	40	33	0.11	
The Helder ...	*	*	*	*	*			*	*	*	*	*	*	*	*	*	*	
Cape Gris Nez ...	29.77	37	N	5	c	29.76	-07	36	34	0	ENE	6	c	5	41	32	0.16	
Brest ...	?	46	NNE	2	b	?	?	37	36	+1	NNE	3	b	c	?	32	0.04	
L'Orient ...	?	39	N	3	b	?	?	36	34	0	N	4	b	4	45	34	-	
Rocheport ...	29.91	46	NNE	5	b	29.86	-14	37	36	+1	NNE	4	b	3	48	28	-	
Biarritz ...	29.92	50	E	2	o	29.93	+01	36	36	-5	SSW	3	o	4	?	34	0.59	
Corunna ...	*	*	*	*	*	30.07	-15	48	*	0	NE	3	o	d	*	*	*	
Brussels ...	*	*	*	*	*	29.69	-09	34	*	-3	NE	3	s	*	*	*	*	
Charleville ...	*	*	*	*	*	29.58	-10?	31	*	-2	WNW	1	o	s	*	*	*	
Paris ...	29.75	37	N	3	o	29.70	-13	32	*	-1	NE	3	o	*	*	*	*	
Lyons ...	*	*	*	*	*	?	?	38	*	-1	N	2	c	*	*	*	*	
Toulon ...	29.57	37	NW	6	b	29.56	-06	30	28	-2	NW	5	b	6	41	?	-	

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes ...	30.17	35	31	E N E	2	b	2	Valencia	30.19	44	43	N E	2	h	3
Thurso	30.15	45	42	N N E	3	b	3	Scilly							
Scarborough ...	29.86	36	36	N N W	5	o p s	6	London	29.90	40	37	N N	3	o	*
Greencastle ...	30.16	39	36	N	2	b	*	Rocheport ...	29.83	45	41	N	4	b	3
Holyhead	30.09	40	35	N	4	c	4								

Pressure is decreasing generally this afternoon though very slowly in the west. The N^W wind at Scarborough has increased to a strong breeze with snow showers and a rough sea.

EXPLANATION OF COLUMNS.

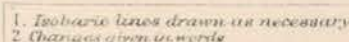
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

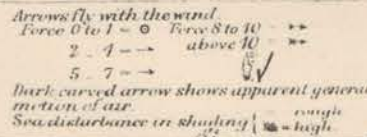
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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.

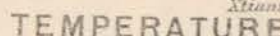
SUNDAY 6TH FEBRUARY 1876 AT 8 A.M.



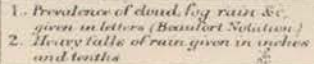
WIND & SEA.



The sea is rough on our east and south east coasts and at Toulon, moderate to smooth elsewhere.



CLOUD, RAIN &c



The sky is clear at all the western and
stations but cloudy elsewhere.

Dangerfield, Lth. 2, Bedford St. Covent Garden

DAILY WEATHER REPORT FEB 7TH 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12.)		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12.)			Max.	Min.		
Haparanda ...	30.26	9	SE	2	S	30.23	-04	8	7	+11	S	2	6	*	*	*	-	
Hernösand ...	30.42	9	Z	0	S	30.46	+14	-4	-4	-8	N	2	0	*	*	*	-	
Stockholm ...	30.24	29	E N E	6	0	30.28	+15	23	22	-3	E N E	6	0	*	*	*	-	
Wisby ...	30.15	27	E	6	0	30.19	+08	30	28	+2	E S E	8	0	*	*	*	-	
Christiansund ...	30.28	30	E S E	1	6	30.29	+10	27	24	-4	E	3	6	4	34	25	-	
Skudesnaes ...	30.21	30	Z	0	6	30.22	+07	30	27	-4	E N E	1	6	2	36	30	-	
Oxö (Xtiansand) ...	30.17	2	N N E	7	6	30.20	+07	29	23	-4	N N E	6	0	3	34	27	-	
Skagen (The Scaw) ...	30.15	32	N E	7	0	30.17	+08	31	30	+1	E N E	7	0	7	32	30	-	
Fanö ...	29.98	32	E N E	8	0	30.00	+07	31	28	-1	E N E	7	0	*	32	30	-	
Cuxhaven ...	29.75	*	*	*	*	29.83	+11	33	33	+1	E N E	4	0	*	?	30	0.05	
Sumburgh Head ...	30.12	42	N E	1	6	30.22	+08	38	35	0	N	1	0	2	43	34	-	
Stornoway ...	30.18	32	N W	1	6	30.20	+03	29	27	+1	N W W	1	6	1	38	26	-	
Thurso ...	30.19	36	Z	0	6	30.21	+05	32	31	-4	Z	0	0	2	47	31	0.02	
Wick ...	30.22	32	E	1	6	30.21	+11	34	32	-2	N	1	0	0	42	29	0.06	
Nairn ...	30.19	34	Z	0	6	30.22	+04	32	32	-1	Z	0	0	1	38	32	0.04	
Aberdeen ...	30.17	38	N	2	6	30.18	+04	34	33	-4	N	2	0	2	41	34	-	
Leith ...	30.20	36	E	3	0	30.18	+01	37	36	+2	E N E	2	0	*	46	31	0.01	
Shields ...	30.13	41	N E	3	0	30.12	00	38	36	-2	E N E	5	0	5	42	36	0.01	
York ...	30.07	36	N E	2	S	30.06	+01	34	33	-1	N N E	1	0	*	40	33	0.07	
Scarborough ...	30.06	37	E N E	6	0	30.05	00	36	35	-1	E N E	6	0	6	39	34	0.23	
Nottingham ...	30.04	35	N N E	5	0	30.03	+03	34	33	+1	N	5	0	*	38	33	0.01	
Ardrossan ...	30.19	37	N N E	1	0	30.19	+02	36	33	+6	N N E	1	0	1	43	30	-	
Greencastle ...	30.16	36	N W	1	0	30.16	00	36	33	+4	S S E	1	0	*	47	29	-	
Donaghadee ...	30.16	41	N N E	4	6	30.17	+08	38	34	0	E N E	4	0	2	52	36	-	
Kingstown ...	30.16	42	E N E	4	6	30.13	00	40	36	+4	N N E	4	0	4	42	32	-	
Holyhead ...	30.10	40	N	3	6	30.09	00	37	36	-2	N E	4	0	3	42	37	-	
Liverpool (Bidston) ...	30.10	38	N N E	3	0	30.07	+01	36	33	0	N N E	2	0	2	40	35	-	
Valencia ...	30.15	37	S S E	1	6	30.13	-02	35	31	-2	E S E	1	6	2	45	31	-	
Roche's Point ...	30.14	40	E	3	6	30.12	-03	36	34	+2	N N E	2	0	2	42	33	-	
Pembroke ...	30.08	37	N N E	2	6	30.05	-01	38	37	+2	N E	3	0	1	42	35	-	
Portishead ...	29.93	37	E N E	5	0	29.96		36	34		N E	5	0	4	42	33	-	
Scilly ...																		
Plymouth ...	30.01	37	N	2	6	30.00	+03	36	34	+1	N N E	2	0	*	42	33	-	
Hurst Castle ...	29.91	36	N N E	5	S	29.89	00	36	35	0	N E	5	0	3	38	32	-	
Dover ...	29.79	35	N E	5	0	29.77	-03	35	34	+1	N N E	5	0	3	37	33	0.42	
London ...	29.91	35	N N E	4	0	29.89	+01	35	33	0	N N E	4	0	*	39	34	0.01	
Oxford ...	*	*	*	*	*	29.93	00	36	31	+1	N N E	2	0	*	38	35	-	
Cambridge ...	29.94	35	N N E	3	S	29.94	+02	33	33	-1	N	2	0	*	39	33	0.02	
Yarmouth ...	29.87	36	N E	7	S	29.87	+01	35	34	0	N E	7	0	6	36	34	0.11	
The Helder ...	*	*	*	*	*	29.79		33	*		E N E	7	*	4	*	*	*	
Cape Gris Nez ...	29.77	34	E N E	6	S	29.73	-03	34	34	-2	E N E	7	0	6	37	32	0.08	
Brest ...	?	45	N N E	3	0	?	?	36	32	-1	N N E	2	0	4	45	36	-	
L'Orient ...	?	36	N	3	C	?	?	34	34	+1	N	3	0	3	42	34	-	
Rochefort ...	29.84	45	N N E	4	6	29.92	+06	37	36	0	N	5	6	3	45	32	-	
Biarritz ...	29.84	?	SW	3	S	29.89	-04	37	36	+1	SW	2	2	5	39	32	0.71	
Corunna ...	*	*	*	*	*										*	*	*	
Brussels ...	*	*	*	*	*	29.66	-03	24	*	+7?	N E	6	0	S	*	*	*	
Charleville ...	*	*	*	*	*	29.43	-15?	28	*	-3	N W	6	0	S	*	*	*	
Paris ...	29.71	33	N E	3	S	29.65	-05	33	*	+1	N N W	4	S	*	*	*	*	
Lyons ...	*	*	*	*	*	?	?	37	*	-1	SW	7	0	*	*	*	*	
Toulon ...	29.64	34	N W	4	6	29.69	+13	28	27	-2	N W	4	6	4	39	?	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	30.17	35	31	E N E	2	6	2	Valencia							
Thurso								Scilly							
Scarborough ...								London					*		
Greencastle ...						*		Rochefort ...	29.83	45	41	N	4	6	3
Holyhead															

EXPLANATION OF COLUMNS.

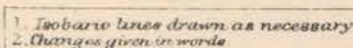
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

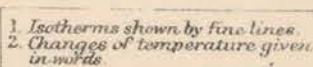
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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.

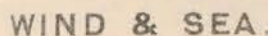
MONDAY 7TH FEBRUARY 1876 AT 8 A.M.



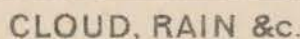
Since yesterday there has been a further gradual fall of the barometer at the southern stations, while the rise noticed in the north has continued slowly and extended to North Germany and the Netherlands. Readings have become uniformly high over the northern stations, while they are lowest in Germany and the east of France. The gradients now prevailing in our latitude and the Netherlands are for NE winds and are rather steep over the SE stations - that from London to Brussels being 0.08 in per 50 miles.



Temperature has become low very generally,
but is now changing very little anywhere.



Calms and variable airs prevail at the most northern stations but over the North Sea and British Isles the wind is NE^{ly} and blows a moderate gale at the south eastern stations. In the west of France it drives more into N, while at Paris, Charleville and Boulon it is NW^{ly}, and at Lyons even SW^{ly}. The sea is very rough on the east and south east coasts, moderate to slight elsewhere.



Shivers of snow and sleet have fallen in the east and south-east of our islands as well as in France. The sky is very generally clouded (except in the west of Norway and the Hebrides).

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book post 5/- per quarter.

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

Dangerfield, Entb. 22, Bedford St. Covent Garden.

DAILY WEATHER REPORT

FEB^y 8th

1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	Barometer. Reading at 32° F. and Sea Level.	SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.			
			Dir.	Force, (0 to 12).			Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force, (0 to 12).			Max.	Min.				
Haparanda ...	30.29	1	Z.	0	b	30.24	+01	4	3	-4	Z	0	b	*	*	*	-		
Hernösand ...	30.46	3	Z	0	b	30.43	-03	-7	-7	-3	N	2	b	*	*	*	-		
Stockholm ...	30.29	24	NE	6	o	30.30	+02	26	24	+2	E	4	o	*	*	*	-		
Wisby ...	30.20	28	E	8	o	30.10	-09	27	26	-3	ESE	6	b	*	*	*	-		
Christiansund ...	30.30	28	SE	1	b	30.28	-01	27	25	0	ESE	1	b	4	32	27	-		
Skudesnaes ...	30.23	29	N	4	b	30.15	-07	29	26	-1	NE	2	b	2	32	28	-		
Oxö (Xtiansand) ...	30.22	29	NNE	7	o	30.20	00	26	25	-3	NNE	7	b	4	36	23	-		
Skagen (The Scaw) ...	30.19	29	ENE	8	o	30.17	00	28	27	-3	ENE	8	o	7	32	27	-		
Fanö ...	30.02	21	ENE	6	c	29.98	-02	32	31	+1	ENE	6	c	*	34	27	-		
Cuxhaven ...	29.88	*	*	*	*	29.77	-03	34	34	+1	E	6	o	*	?	30	-		
Sumburgh Head																			
Stornoway	30.16	34	Z	0	b	30.14	-06	32	30	+3	SSE	1	b	1	38	26	-		
Thurso ...	30.17	35	Z	0	c	30.16	-05	32	31	0	S	1	o	1	41	29	-		
Wick ...	30.18	33	Z	0	b	30.16	-05	32	31	-2	NW	1	b	2	36	29	-		
Nairn ...	30.20	34	Z	0	b	30.18	-04	31	29	-1	Z	0	b	1	35	30	-		
Aberdeen ...	30.17	35	SSE	3	c	30.15	-03	36	33	+2	E	5	S	6	38	32	0.03		
Leith ...	30.17	37	E	3	b	30.13	-05	34	33	-3	E	2	o	*	42	33	0.02		
Shields ...	30.11	37	NE	4	c	30.08	-04	36	34	-2	NE	2	c	5	39	38	0.08		
York ...	30.07	34	NNE	1	o	30.04	-02	33	32	-1	NNE	1	o	*	38	31	0.05		
Scarborough ...	30.06	35	E	4	c	30.02	-03	35	33	-1	ENE	4	c	4	37	33	0.08		
Nottingham ...	30.04	34	NNE	5	o	30.03	00	32	32	-2	NNE	2	o	*	36	31	0.03		
Ardrossan ...	30.17	36	NNE	1	o	30.13	-06	34	31	-2	ENE	1	o	0	39	34	-		
Greencastle ...	30.10	36	S	1	o	30.04	-12	35	33	-1	ENE	1	o	*	?	30	-		
Donaghadee ...	30.12	38	E	5	o	30.10	-07	37	34	-1	E	4	c	2	40	36	-		
Kingstown ...	30.08	39	ENE	4	o	30.07	-06	39	36	-1	E	3	o	3	41	37	0.05		
Holyhead ...	30.06	38	ENE	3	o	30.06	-03	36	34	-1	SSE	2	o	1	41	35	0.02		
Liverpool (Bidston) ...	30.06	37	NE	2	o	30.06	-01	33	32	-3	NE	1	o	1	38	31	-		
Valencia ...	30.05	38	E	2	b	30.00	-13	36	33	+1	E	2	b	2	43	30	-		
Roche's Point...	30.07	44	E	3	c	30.02	-10	40	39	+4	SE	4	o	3	46	34	0.20		
Pembroke ...	30.03	37	NE	3	o	30.05	00	35	34	-3	ENE	2	o	1	39	35	-		
Portishead ...	29.97	36	NE	4	o	30.00	+04	34	33	-2	NNE	3	o	3	38	31	-		
Seilly ...																			
Plymouth ...	29.98	37	NE	3	o	30.02	+02	35	32	-1	NE	3	o	*	39	34	-		
Hurst Castle ...	29.91	37	NE	4	o	29.96	+07	34	33	-2	N	3	o	2	38	32	-		
Dover ...	29.89	35	NE	5	b	29.85	+08	34	33	-1	NNE	4	o	3	36	32	0.08		
London ...	29.95	37	NE	4	o	29.95	+06	34	33	-1	NNE	2	o	5	38	33	0.01		
Oxford ...	*	*	*	*	*	29.97	+04	33	32	-3	N	1	o	*	37	33	-		
Cambridge ...	29.97	34	NNE	2	o	29.95	+01	33	32	0	N	2	o	*	39	31	-		
Yarmouth ...	29.95	35	ENE	5	c	29.90	+03	34	34	-1	NNE	5	o	5	36	33	0.10		
The Helder ...	*	*	*	*	*	29.78	-01	32	*	0	NNE	7	*	4	*	*	*		
Cape Gris Nez ...	29.85	34	NE	6	b	29.82	+09	34	34	0	N	6	o	5	36	30	0.04		
Brest ...	?	43	NNE	2	o	?	?	37	37	+1	NE	1	o	3	3	36	-		
L'Orient ...	?	37	N	3	o	?	?	32	32	-5	SE	1	b	2	41	30	-		
Roche fort ...	29.90	43	N	5	o	29.99	+07	28	28	-9	NE	3	b	3	45	?	-		
Biarritz ...	29.94	50	WNW	2	b	29.97	+08	37	36	0	SSW	2	b	1	?	34	0.41		
Corunna ...	*	*	*	*	*			*	*	*				*	*	*	*		
Brussels ...	*	*	*	*	*	29.70	+04	32	*	+9	NNE	3	o	5	*	*	*		
Charleville ...	*	*	*	*	*	29.61	+18	28	*	0	WNW	3	o	5	*	*	*		
Paris ...	29.80	29	NNE	3	c	29.81	+18	28	*	-5	WNW	3	S	*	*	*	*		
Lyons ...	*	*	*	*	*	?	?	34	*	-3	N	6	b	*	*	*	*		
Toulon ...	29.75	34	NW	4	b	29.74	+05	32	30	+4	NW	4	b	5	41	30	-		

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

Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.
Skudeanaes ...	30.26	32	30	WNW	1	Valencia	30.09	42	38	ESE	2
Thurso	30.19	39	37	Z	0	Seilly					
Scarborough ...	30.07	36	35	ENE	5	London	29.91	38	35	NNE	3
Greencastle ...	30.14	37	34	E	1	Roche fort ...	29.90	39	37	N	5
Holyhead	30.07	40	37	ENE	4						

The barometer has now begun to fall at our *NW* and *NNE* stations but is rising a little in the *E*, while the strong *NE* wind on our east coast is beginning to subside.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

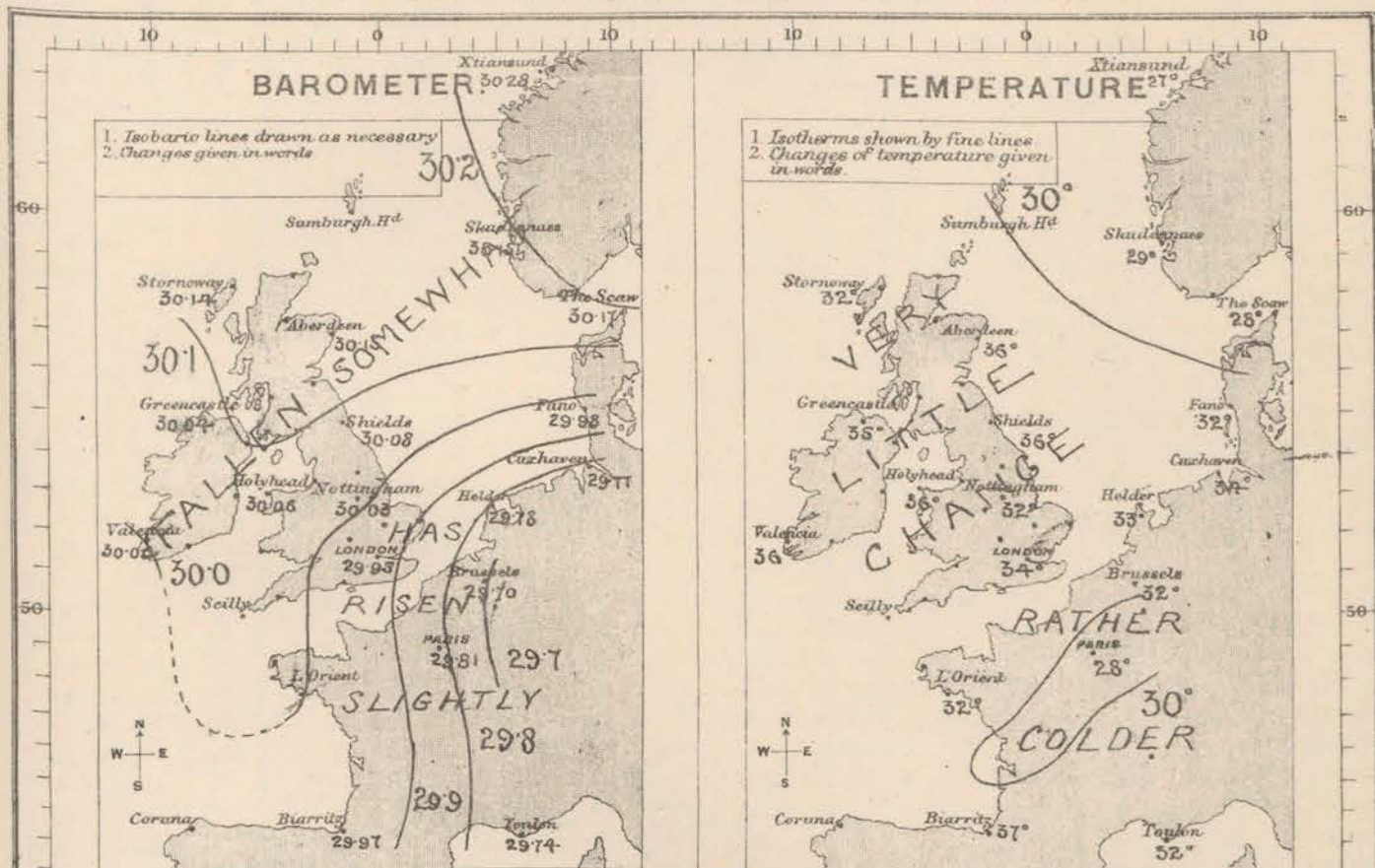
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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

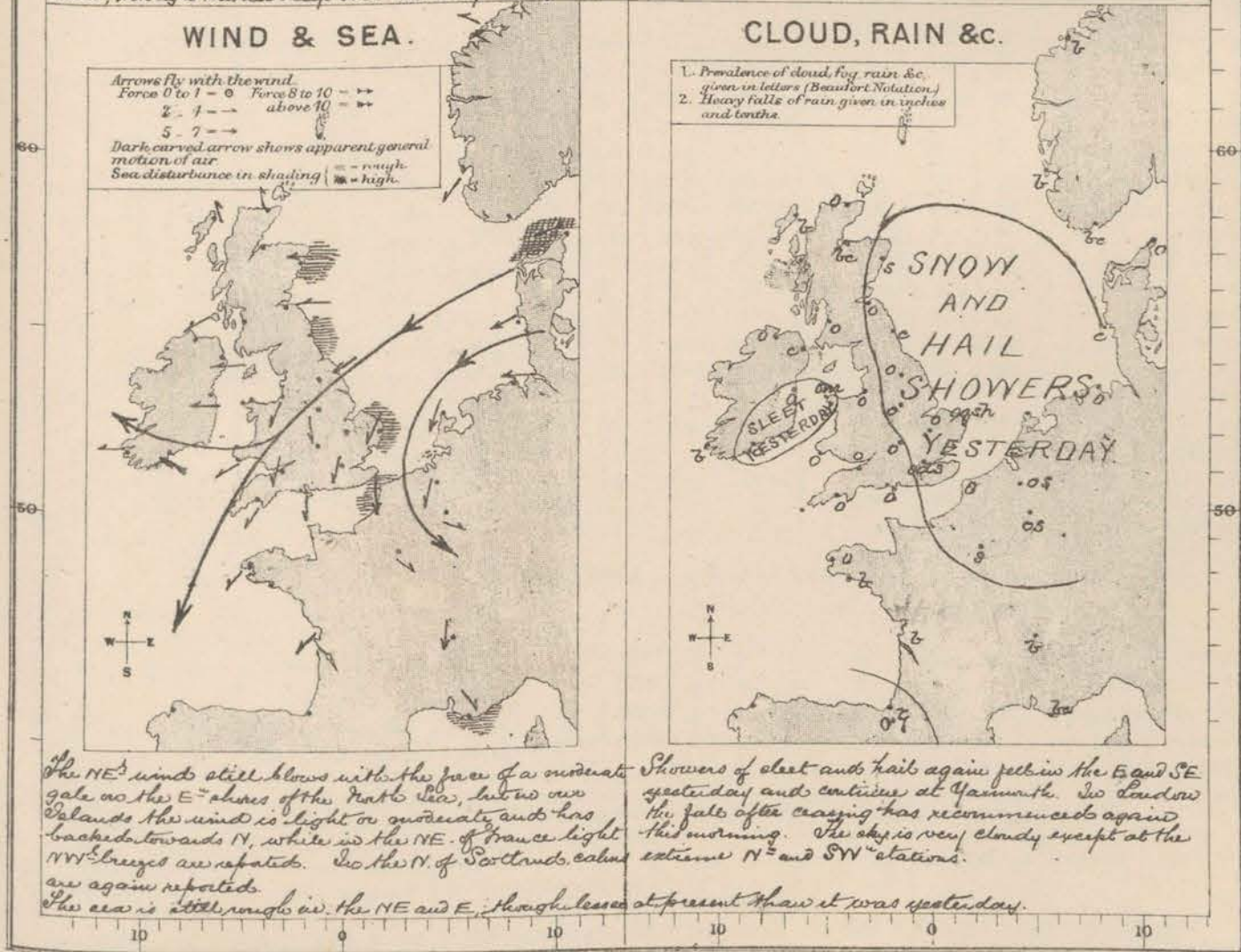
AND REMARKS FOR

TUESDAY FEBRUARY 8TH 1876 AT 8 A.M.



During yesterday the barometer rose a little at the E² and SE stations while it fell slightly in the W and N, so that the gradients of NE winds were considerably reduced on our E coast, and the winds subsided. Since last evening, however, the mercury has again begun to fall in the SE, but as the fall in the W has continued along the gradients are still moderate on our E coast, though rather steep over the SE parts of the North Sea.

Temperature has decreased in France, where frost prevails, but elsewhere little change has occurred.



The NE winds still blows with the force of a moderate gale on the E shores of the North Sea, but on our Islands the wind is light or moderate and has backed towards N, while in the NE of France light NW breezes are reported. In the N. of Scotland, calm are again reported.

Showers of sleet and hail again fell in the E and SE yesterday and continue at Yarmouth. In London the fall after ceasing has recommenced again this morning. The sky is very cloudy except at the extreme N² and SW stations.

The sea is still rough in the NE and E, though less so at present than it was yesterday.

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

Dangerfield, 15th, 22, Bedford St. Covent Garden

DAILY WEATHER REPORT FEB 9TH 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dirco.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 32° F. yesterday.	Dry.	Wet.	Difference from 32° F. yesterday.	Dirco.	Force. (0 to 12).			Max.	Min.		
Haparanda ...	30.21	11	S	2	b	30.19	-.05	5	4	+1	S	2	b	*	*	*	-	
Hernösand ...	30.41	11	Z	0	b c	30.35	-.08	5	5	+12	N E	2	f	*	*	*	-	
Stockholm ...	30.30	26	E	6	o	30.28	-.02	28	26	+2	S S E	2	o	*	*	*	-	
Wisby ...	30.26	27	SE	6	S	30.29	+19	27	27	0	S S E	2	o	*	*	*	0.04	
Christiansund ...	30.21	27	E S E	1	b	30.12	-.16	25	23	-2	E S E	1	b	3	32	23	-	
Skudesnaes ...	30.14	32	Z	0	b	30.12	-.03	33	30	+4	E	4	o	3	34	28	-	
Oxö (Xiansand) ...	30.16	27	N N E	8	o	30.15	-.05	27	27	+1	N N E	6	o	4	27	21	-	
Skagen (The Scaw) ...	30.13	31	E	5	o	30.18	+01	29	28	+1	E S E	4	o	4	32	28	-	
Fanö ...	30.01	31	E N E	5	c	30.05	+07	28	28	-4	E N E	5	o	*	32	25	-	
Cuxhaven ...	29.86	*	*	*	*	29.94	+17	27	27	-7	E	2	o f	*	33	?	-	
Sumburgh Head ...	30.13	36	SE	1	c	30.00	-.17	38	36	+2	E	2	b c	2	40	33	-	
Stornoway ...	30.07	36	S	2	c	29.95	-.19	35	33	+3	E S E	2	b	3	36	30	-	
Thurso ...	30.12	33	Z	0	c	29.99	-.17	33	32	+1	Z	0	o	1	34	31	0.03	
Wick ...	30.12	32	Z	0	S	29.98	-.18	37	34	+5	E	1	o	2	37	29	0.20	
Nairn ...	30.13	33	Z	0	o	29.98	-.20	33	32	+2	Z	0	o	1	34	31	-	
Aberdeen ...	30.10	38	E N E	4	z	29.95	-.20	36	35	0	E N E	4	S	5	37	34	0.09	
Leith ...	30.09	37	E	4	z	29.95	-.48	34	34	0	SE	1	o	*	39	33	0.16	
Shields ...	30.02	37	E N E	3	o	29.91	-.17	36	34	0	E N E	2	o h	4	39	34	0.18	
York ...	29.99	35	N E	1	w	29.88	-.16	33	33	0	N	1	S	*	37	32	0.03	
Scarborough ...	29.98	35	E N E	3	o	29.90	-.12	33	33	-2	S S W	1	S	3	37	33	0.20	
Nottingham ...	29.97	34	N	6	S	29.90	-.13	32	32	0	Z	0	S	*	36	31	0.04	
Ardrossan ...	30.07	36	N E	2	o f	29.95	-.18	34	33	0	E N E	2	c f	1	38	33	-	
Greencastle ...	30.02	36	E	1	b c	29.87	-.17	37	35	+2	E S E	1	o	*	?	31	-	
Donaghadee ...	30.04	38	E S E	2	c	29.91	-.19	38	36	+1	E S E	3	c	2	38	35	-	
Kingstown ...	30.03	38	S S E	3	o	29.91	-.16	37	36	-2	N W	1	o f	2	41	36	-	
Holyhead ...	30.00	38	N N E	1	o	29.89	-.17	36	35	0	Z	0	o w	0	40	35	0.02	
Liverpool (Bidston) ...	29.98	37	N E	2	o	?	?	34	33	+1?	N N E	1	o	1	37	33	-	
Valencia ...	29.89	42	S S E	4	o	29.84	-.16	41	38	+5	S	3	b c	3	44	33	-	
Roche's Point ...	29.99	41	SE	4	o	29.89	-.13	41	39	+1	S S E	4	c	3	41	39	-	
Pembroke ...	30.00	36	E	1	o	29.89	-.16	37	35	+2	E N E	1	o	1	37	35	-	
Portishead ...	29.96	35	N E	3	o	29.89	-.11	35	34	+1	N E	2	w	1	37	31	-	
Scilly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Plymouth ...	29.98	36	N W	1	o	29.89	-.13	34	33	-1	N N E	1	o w	*	39	33	-	
Hurst Castle ...	29.91	36	N	3	o	29.87	-.09	32	32	-2	N	1	b c w	1	37	30	0.03	
Dover ...	29.80	35	N N W	4	o	29.90	+05	33	31	-1	N E	3	o f	2	35	31	0.07	
London ...	29.89	37	N N W	2	o	29.88	-.07	32	32	-2	Z	0	f g	*	37	32	-	
Oxford ...	...	...	...	...	...	29.87	-.10	34	33	+1	Z	0	f g	*	36	33	0.01
Cambridge ...	29.95	34	N	2	o	29.89	-.06	31	31	-2	Z	0	f g	*	35	31	0.03	
Yarmouth ...	29.86	35	N E	6	o q s	29.88	-.02	33	31	-1	N E	3	c	4	36	32	0.03	
The Helder ...	...	...	...	...	...	29.90	+12	25	*	-8	E N E	3	*	2	*	*	*
Cape Gris Nez ...	29.76	34	N E	5	o	29.81	-.01	30	20	-4	S S E	1	o	0	37	30	0.08	
Brest ...	?	34	E N E	2	o	?	?	?	34	?	E S E	3	c	3	41	32	-	
L'Orient ...	?	43	N	1	o	?	?	34	32	+2	E S E	2	b	3	43	32	-	
Rochefort ...	30.04	43	N W	1	b c	29.92	-.07	36	34	+8	S S E	3	o	3	45	25	-	
Biarritz ...	29.98	52	Z	0	c	29.79	-.18	36	32	-1	E S E	3	o	4	42	32	-	
Corunna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brussels ...	...	...	...	...	...	29.86	+16	30	*	-2	N E	?	b c s	*	*	*	*
Charleville ...	...	...	...	...	...	?	?	?	*	?	N W W	1	o	*	*	*	*
Paris ...	29.78	32	N W	3	S	29.88	+07	28	*	0	N W W	?	w	*	*	*	*	
Lyons ...	...	...	...	...	...	?	?	40	*	+6	SE	2	o	*	*	*	*
Toulon ...	29.77	34	N W	5	b	29.91	+17	30	28	-2	N W	3	b	3	39	?	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	30.13	34	32	Z	0	6	2	Valencia	29.96	4?	2	SSE	3	c	3
Thurso	30.14	34	33	Z	0	0	0	Seilly							
Scarborough ...	29.99	36	35	ENE	4	0	4	London	29.88	36	35	rrr	2	os	*
Greencastle ...	30.05	29	35	E	1	c	*	Rocheport ...	30.04	39	36	rrr	2	b	3
Holyhead	30.04	33	35	NE	3	0g	2								

The barometer continues to fall at nearly all stations, and at Valencia the wind has veered to S E, but scarcely any other change is reported. Occasional slight showers of snow have fallen in London since noon.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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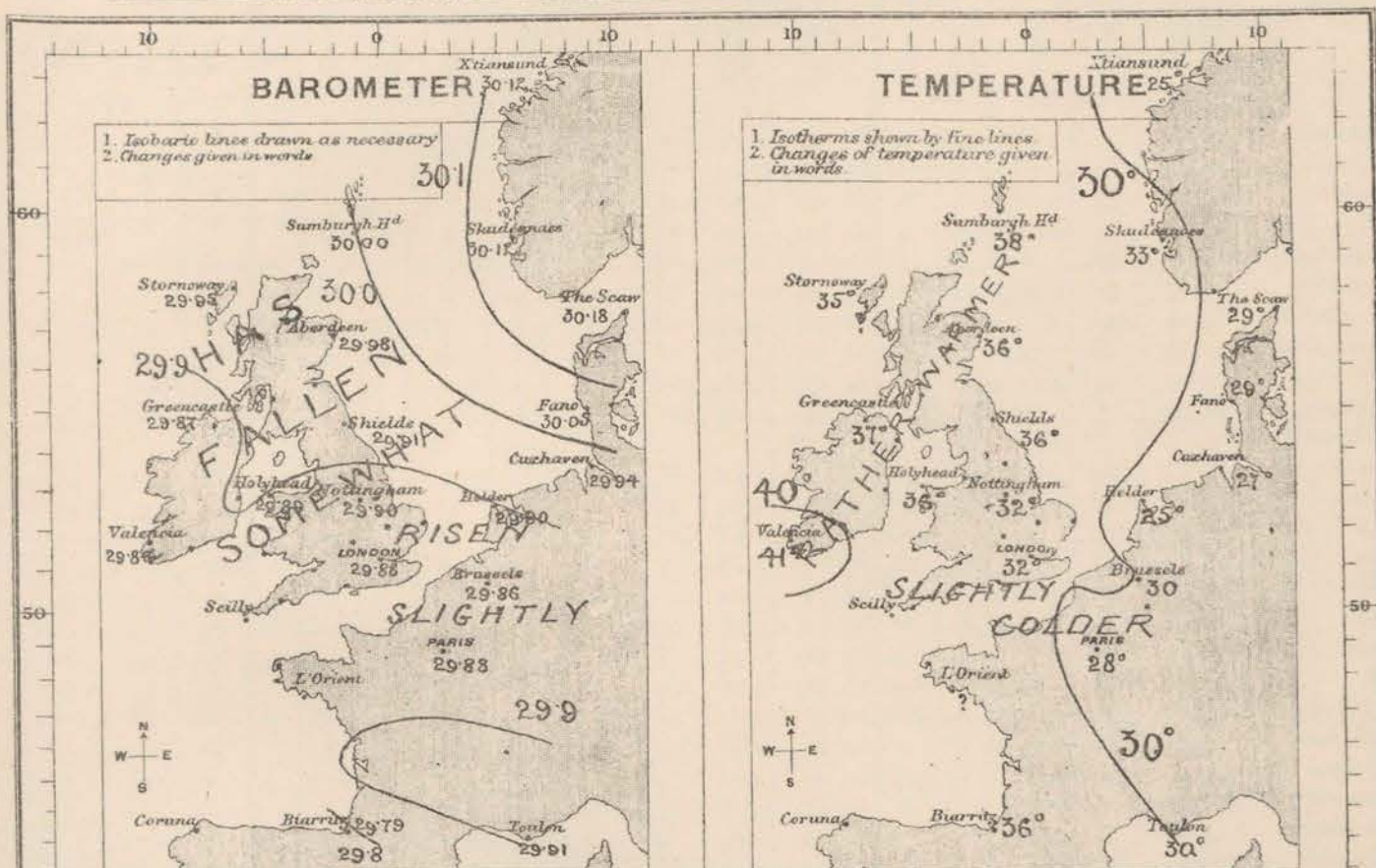
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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

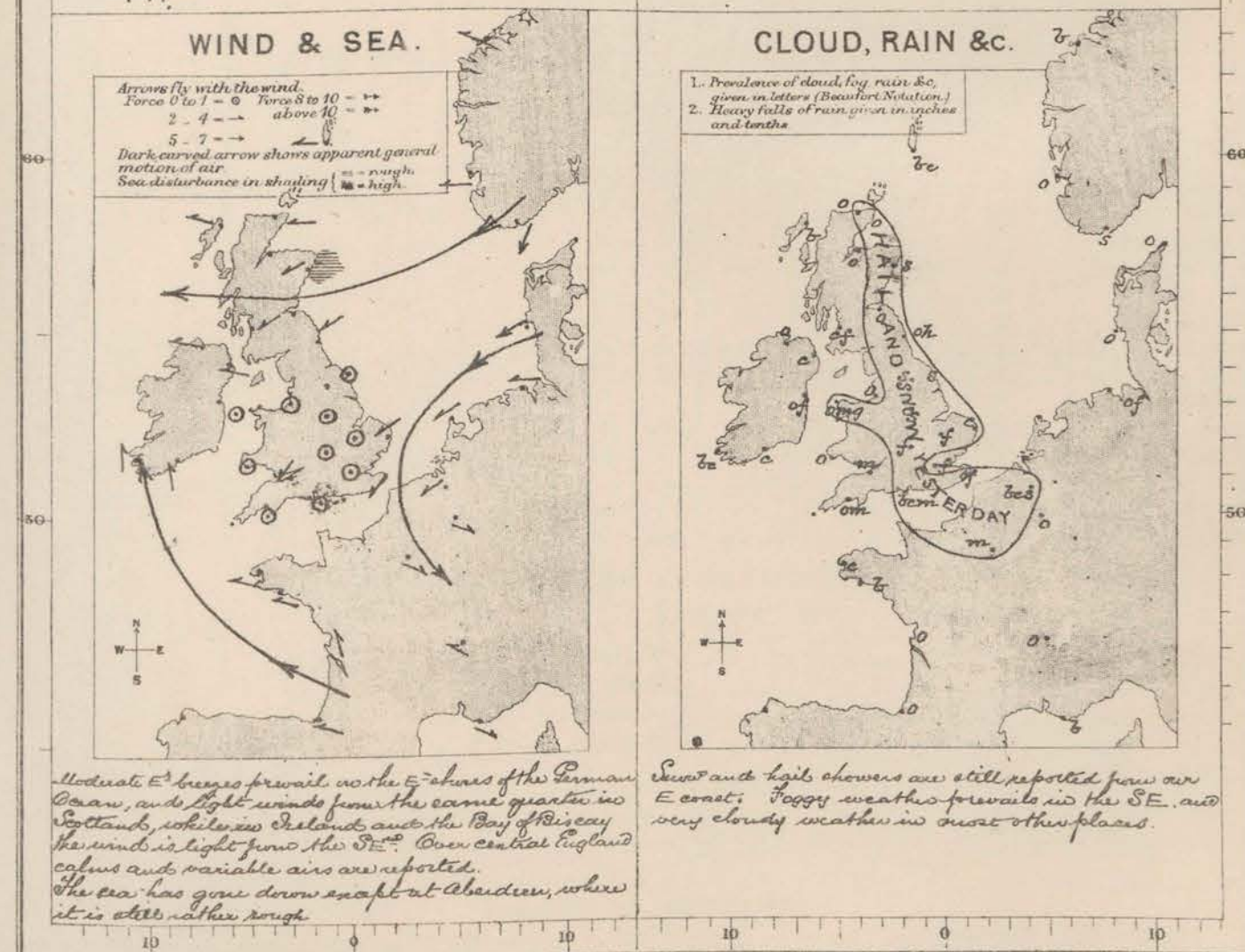
AND REMARKS FOR

WEDNESDAY FEB. 9TH 1876 AT 8 A.M.



Since yesterday evening the barometer has risen a little over N. Germany, the NE. of France, and SE. of our Islands, while it has fallen slowly elsewhere. The gradients for E. winds are consequently disappearing, and over Ireland, England and France readings are remarkably uniform, between the values of 29.8 in and 29.9 in.

Temperature has risen a little in Ireland, Scotland and at some of the French stations, but fallen slightly in the S. of England. Frost still prevails at most of the Continental stations, and clear frost was formed on the grass in London during the night.



Modest E. breezes prevail, as the E. shores of the German Ocean, and light winds from the same quarter in Scotland, while in Ireland and the Bay of Biscay the wind is light from the SE. Over central England calm and variable airs are reported. The sea has gone down except at Aberdeen, where it is still rather rough.

Snow and hail showers are still reported from our E. coast. Foggy weather prevails in the SE. and very cloudy weather in most other places.

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

Dangerfield, Lith. 22, Bedford St. Covent Garden

DAILY WEATHER REPORT

FEB 10th

1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.			
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.	Amount of Rainfall.	
Haparanda ...	30.11	7	S	2	b	30.06	-13	4	4	-1	S	2	b	*	*	*		
Hernösand ...	30.23	19	Z	0	o	30.18	-17	13	12	+8	Z	0	o	*	*	*		
Stockholm ...	30.16	26	E N E	4	o	30.05	-23	28	26	0	E N E	2	o	*	*	*		
Wisby ...	30.20	27	E S E	2	s	30.04	-25	36	36	+9	E S E	4	o	*	*	*	0.08	
Christiansund ...	30.15	28	S	1	o	30.14	+02	33	?	+8	E S E	1	c	3	?	25		
Skudesnaes ...	30.12	31	E S E	4	c	30.04	-08	29	27	-4	Z	0	o	2	?	?		
Oxö (Xtiansand) ...	30.08	27	N N E	6	s	30.03	-12	25	24	-2	N	4	c	3	27	23		
Skagen (The Scaw) ...	30.12	30	E	2	s	30.00	-18	28	27	-1	E	2	o	2	30	27		
Fanö ...	30.04	29	E S E	2	c	29.93	-12	30	29	+2	E S E	4	c	*	32	25		
Cuxhaven ...	29.95	*	*	*	*	29.84	-10	31	31	+4	N E	2	o	*	?	25		
Sumburgh Head																		
Stornoway	29.88	37	E S E	2	b c	29.98	+03	34	32	-1	E	4	b	4	38	32		
Thurso ...	29.93	33	Z	0	c	30.03	+04	29	29	-4	Z	0	c m	1	37	28	0.09	
Wick ...	29.96	37	S	4	b c	30.03	+05	34	33	-3	E	3	o	2	37	30	0.06	
Nairn ...	29.93	33	Z	0	o	30.00	+02	27	26	-6	Z	0	b	1	36	27		
Aberdeen ...	29.92	35	S S E	3	b c	29.99	+04	30	30	-6	Z	0	s	3	37	27	0.11	
Leith ...	29.92	34	E S E	2	o	29.97	+02	26	?	-8	Z	0	c m	*	39	25	?	
Shields ...	29.92	35	S	4	o m	29.98	+07	28	27	-8	N	2	c m	4	37	27	0.03	
York ...	29.91	33	S E	1	b c	29.96	+08	26	26	-7	N	1	f	*	44	24	0.07	
Scarborough ...	29.93	34	S	2	b c	29.95	+05	32	31	-1	N W	1	c	2	35	28	0.07	
Nottingham ...	29.92	32	E S E	1	o	29.98	+08	26	26	-6	N	1	b	*	38	24	0.10	
Ardrossan ...	29.90	34	E N E	2	b f	29.98	+03	28	?	-6	E	1	b f	1	40	28		
Greencastle ...	29.82	37	S S E	2	o	29.86	-01	37	35	0	E	2	o	*	?	33		
Donaghadee ...	29.86	40	E S E	2	b c	29.89	-02	37	34	-1	E S E	3	c	2	40	37		
Kingstown ...	29.88	39	S	1	o	29.84	-07	37	36	0	S S E	4	n	3	40	37	0.21	
Holyhead ...	29.86	37	Z	0	w	29.87	-02	35	34	-1	S S E	1	s	0	39	33	0.07	
Liverpool (Bidston) ...	29.86	36	E N E	1	o	29.93	?	29	27	-5	E S E	2	c	1	39	29		
Valencia ...	29.83	47	S W	4	o	29.83	-01	46	44	+5	N S W	3	c	3	47	39	0.05	
Roche's Point ...	29.87	42	S	2	o	29.81	-08	44	44	+3	N	4	n	3	44	41	0.15	
Pembroke ...	29.87	37	? N N E	1	o	29.88	-01	37	36	0	S S W	2	n	2	40	36	0.09	
Portishead ...	29.86	36	N	1	w	29.89	00	33	32	-2	Z	0	w	1	40	30		
Scilly ...																		
Plymouth ...	29.87	37	N N W	1	o	29.90	+01	32	31	-2	N E	3	b	*	40	31		
Hurst Castle ...	29.86	37	Z	0	o	29.91	+04	33	33	+1	N E	1	o m	1	38	30		
Dover ...	29.87	33	E	1	o	29.87	-03	32	31	-1	N	2	o f s	1	35	30	0.03	
London ...	29.99	37	Z	0	o m	29.93	+05	24	24	-8	Z	0	b c f	*	37	24		
Oxford ...	*	*	*	*	*	29.93	+06	30	29	-4	Z	0	o	*	35	30	0.12	
Cambridge ...	29.91	31	E	1	o	29.95	+06	26	?	-5	N	1	c	*	36	25		
Yarmouth ...	29.90	32	E	2	b c	29.92	+04	30	30	-3	N N W	1	c f	2	34	29		
The Helder ...	*	*	*	*	*	29.89	-01	27	*	+2	N N E	2	*	2	*	*	*	
Cape Gris Nez	29.87	32	S E	1	o	29.91	+10	28	28	-2	S	1	w	0	36	28		
Brest ...	?	45	E N E	2	c	?	?	39	37	?	S E	1	o	3	45	36		
L'Orient ...	?	37	E	2	c	?	?	37	36	+3	E	2	o	2	43	34		
Rocheport ...	29.82	43	S E	4	o	29.87	-05	32	32	-4	E N E	4	w	3	43	25		
Biarritz ...	29.68	52	S	3	o	29.82	+03	36	36	0	E N E	3	w	3	54	32	0.12	
Corunna ...	*	*	*	*	*									*	*	*	*	
Brussels ...	*	*	*	*	*	29.90	+04	25	*	-5	N	3	o s	*	*	*	*	
Charleville ...	*	*	*	*	*	29.81	?	24	*	?	N N W	1	o	*	*	*	*	
Paris ...	29.87	32	E	2	c	29.91	+03	22	*	-6	E S E	3	f	*	*	*	*	
Lyons ...	*	*	*	*	*	?	?	37	*	-3	E	2	b	*	*	*	*	
Toulon ...	29.79	41	E	4	o	29.69	-22	37	36	+7	E	4	o	4	43	34	0.59	

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes ...	30.11	33	29	E S E	4	b	3	Valencia	29.83	47	45	S S W	4	b	4
Thurso	29.95	36	35	S S E	2	c	2	Scilly							
Scarborough ...	29.91	34	32	S S E	2	o	2	London	29.88	37	34	Z	o	q f	*
Greencastle ...	29.86	39	36	E	1	o	*	Rocheport ...	29.85	41	36	S S E	4	o	3
Holyhead	29.88	38	37	Z	o	m q	o								

No change has occurred since the morning except that at Valencia the wind has veered to S.W., and in London the fog has become very dense and black.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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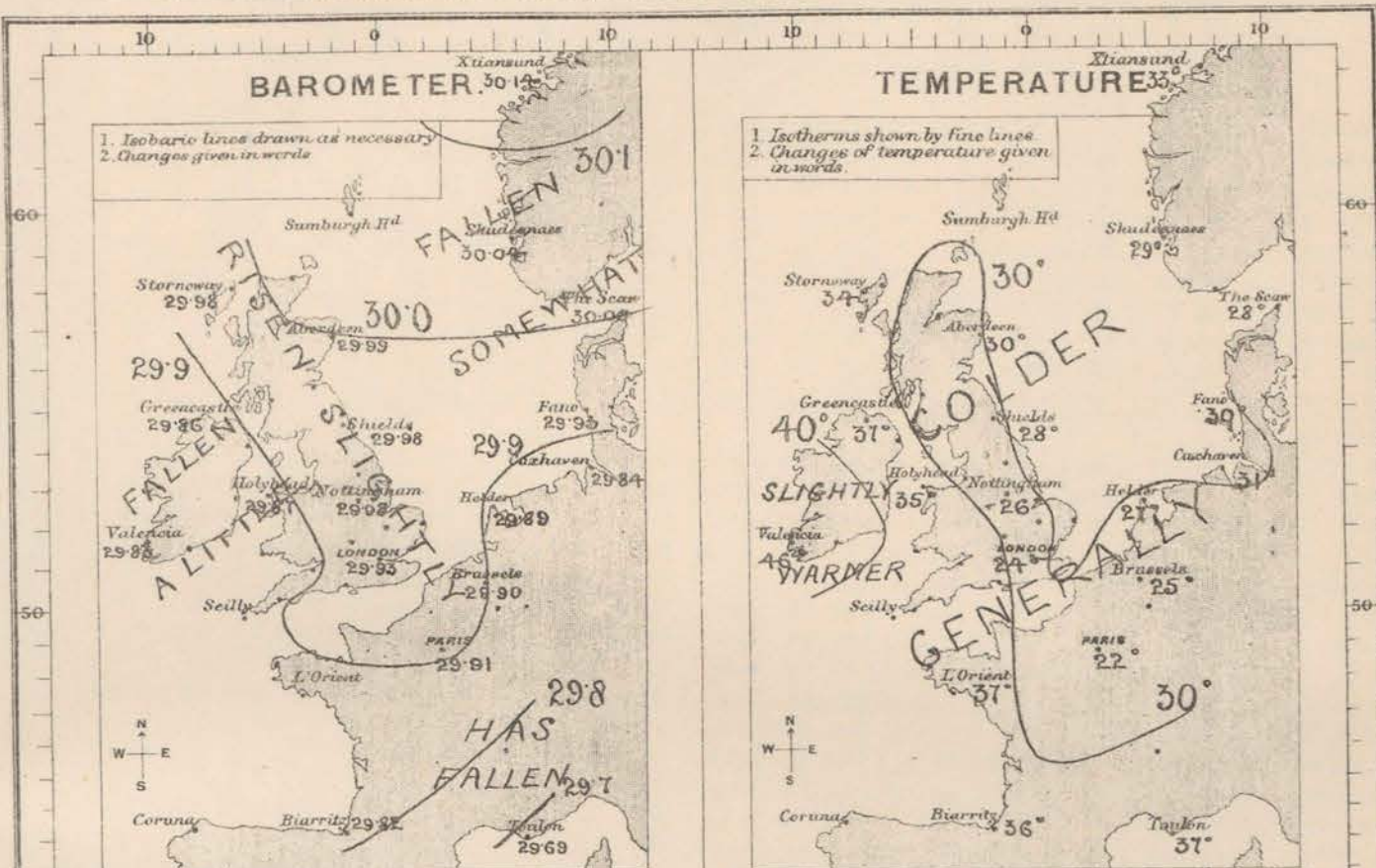
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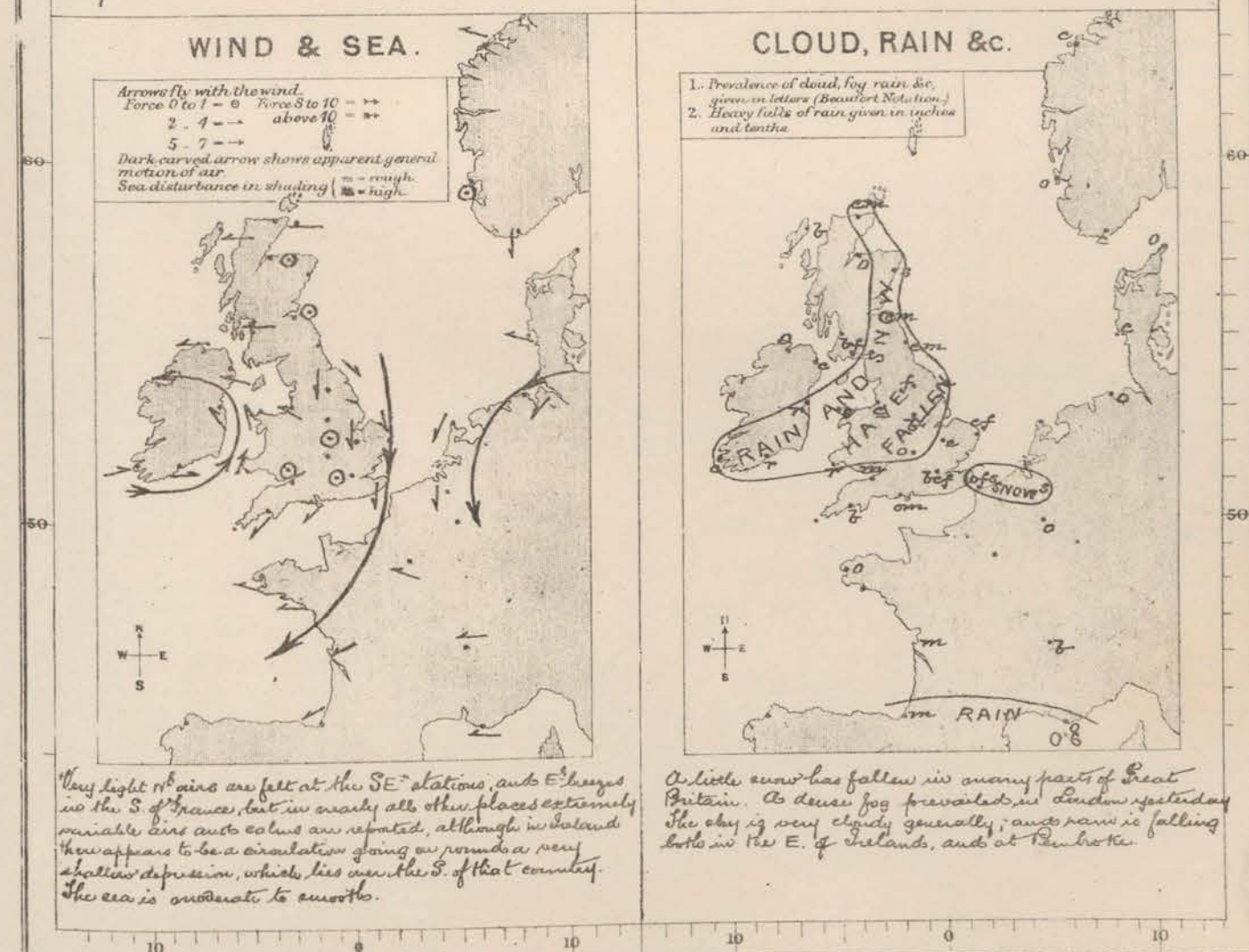
AND REMARKS FOR

THURSDAY FEBRUARY 10TH 1876 AT 8 A.M.



During yesterday the changes in the general condition of the weather over W. Europe were very slight, but during the night the barometer has begun to rise slowly over St. Britain, while it has fallen on the E. shore of the North Sea, as well as in the S. of France. The highest readings are still reported from the Scandinavian stations, but gradients are very slight everywhere.

Temperature has again risen slightly in the S. of Ireland but fallen at almost all other places, and a sharp frost prevails at all the inland stations in Great Britain and France, as well as on the Norwegian and N. German coasts.



Very light N. winds are felt at the SE. stations, and E. breezes in the S. of France, but in nearly all other places extremely variable winds and calms are reported, although in Ireland there appears to be a circulation going on round a very shallow depression, which lies over the S. of that country. The sea is moderate to smooth.

A little snow has fallen in many parts of Great Britain. As dense fog prevailed in London yesterday the sky is very cloudy generally; and rain is falling both in the E. of Ireland, and at Pembroke.

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

Dangerfield, 22 Bedford St. Covent Garden

DAILY WEATHER REPORT

FEB 11TH 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.		
Haparanda ...	30.19	-1	N	2	4	30.32	+26	4	3	0	N	2	4	*	*	*	-	
Hernösand ...	30.15	16	Z	0	0	30.23	+05	20	20	+7	E N E	4	6	*	*	*	-	
Stockholm ...	29.86	27	E	6	0	29.98	-07	29	29	+1	E	4	0	*	*	*	-	
Wisby ...	29.87	26	SE	6	0	29.97	-07	27	27	-9	S S E	4	0	*	*	*	-	
Christiansund ...	30.02	34	N N E	1	6	29.92	-22	32	29	-1	E S E	6	6	3	36	30	-	
Skudesnaes ...	29.82	30	N N E	2	6	29.79	-25	32	29	+3	E N E	6	0	4	34	28	-	
Oxö (Xtiansand) ...	29.81	28	N N E	6	3	29.71	-32	27	27	+2	N N E	8	3	4	28	23	-	
Skagen (The Scaw) ...	29.70	27	N E	7	3	29.71	-29	28	28	0	E S E	5	3	5	28	25	0.04	
Fanö ...	29.71	28	N W	4	3	29.69	-24	25	25	-5	Z	0	0	*	?	25	-	
Cuxhaven ...	29.73	*	*	*	*	29.64	-20	31	31	0	SW	3	0	*	?	28	-	
Sumburgh Head ...																		
Stornoway ...	30.01	34	E	2	6	29.92	-06	31	30	-3	W	1	6	2	37	25	-	
Thurso ...	30.03	33	Z	0	0	29.84	-19	40	38	+11	N N E	3	6	3	41	25	0.09	
Wick ...	30.01	34	SE	2	6	29.83	-20	34	34	0	N W	1	0	1	40	28	0.08	
Nairn ...	30.04	32	Z	0	6	29.89	-11	31	31	+4	N N W	1	0	2	34	25	0.01	
Aberdeen ...	29.99	33	N N W	2	0	29.78	-21	34	33	+4	N N W	3	6	2	35	30	0.15	
Leith ...	30.01	34	E N E	2	0	29.88	-09	28	27	+2	W	3	0	*	39	25	0.12	
Shields ...	29.97	34	N	1	6	29.85	-13	29	29	+1	N N W	2	0	3	36	27	0.04	
York ...	29.86	31	N	1	6	29.87	-09	29	29	+3	N	1	6	*	37	25	-	
Scarborough ...	29.94	35	E	1	0	29.83	-12	33	31	+1	W N W	1	6	2	37	32	0.04	
Nottingham ...	30.04	26	N E	1	6	29.92	-06	21	21	-5	SW	1	6	*	35	18	-	
Ardrossan ...	29.99	33	E N E	2	6	29.92	-06	24	?	-4	E S E	1	6	0	39	24	-	
Greencastle ...	29.91	35	E	2	6	29.88	+02	31	29	-6	E	1	6	*	?	27	-	
Donaghadee ...	29.94	36	E S E	2	6	29.90	+01	34	32	-3	E	2	6	1	38	34	-	
Kingstown ...	29.85	39	SE	5	2	29.87	+03	38	36	+1	SE	4	0	3	40	26	0.35	
Holyhead ...	29.88	36	SE	1	W	29.87	00	31	30	-4	E	3	6	2	39	30	0.06	
Liverpool (Bidston) ...	29.93	32	E S E	1	6	29.90	-03	24	24	-5	E S E	1	6	1	34	22	-	
Valencia ...	29.80	49	W	3	0	29.74	-09	42	40	-4	SW	3	6	3	52	37	0.03	
Roche's Point ...	29.80	44	N W	3	2	29.77	-04	41	41	-3	E S E	3	6	3	46	38	0.37	
Pembroke ...	29.82	37	SE	5	2	29.82	-06	33	32	-4	E	4	0	3	38	32	0.33	
Portishead ...	29.91	32	SE	1	W	29.87	-02	31	30	-2	N N E	3	W	0	36	29	0.80	
Scilly ...																		
Plymouth ...	29.87	25	SE	2	0	29.79	-11	37	37	+5	E	3	0	*	40	32	0.24	
Hurst Castle ...	29.91	26	S S E	1	0	29.86	-05	35	35	+2	E	2	0	2	37	31	-	
Dover ...	29.80	31	N	2	6	29.89	+02?	29	28	-3	N N E	1	6	0	36	26	-	
London ...	29.93	34	N E	1	6	29.91	-02	25	-	+1	Z	0	6	*	36	21	-	
Oxford ...	*	*	*	*	*	29.90	-03	22	22	-8	Z	0	6	*	34	20	-	
Cambridge ...	29.93	29	N	1	6	29.90	-05	27	27	+1	W S W	1	6	*	40	25	-	
Yarmouth ...	29.90	32	N N W	1	6	29.86	-06	30	30	0	W	2	6	2	35	29	-	
The Helder ...	*	*	*	*	*	29.76	-13	35	*	+8	?	3	*	2	*	*	*	
Cape Gris Nez ...	29.91	34	N	2	6	29.91	00	30	30	+2	S	1	6	0	34	28	0.04	
Brest ...	?	43	N W	3	W	?	?	46	45	+7	N W	3	0	4	?	37	-	
L'Orient ...	?	39	S	1	0	?	?	45	41	+8	W N W	3	0	3	46	36	-	
Rocheport ...	29.98	43	N E	3	6	29.98	+11	36	34	+4	S	4	0	3	45	28	-	
Biarritz ...	29.87	52	N N W	2	0	29.93	+11	30	27	-6	E S E	3	6	3	?	28	-	
Corunna ...	*	*	*	*	*										*	*	*	
Brussels ...	*	*	*	*	*	29.91	+01	30	*	+5	SW	3	3	*	*	*	*	
Charleville ...	*	*	*	*	*	29.84	+03?	24	*	0	SW	1	0	3	*	*	*	
Paris ...	29.94	28	Z	0	W	29.97	+06	15	*	-7	SE	2	W	*	*	*	*	
Lyons ...	*	*	*	*	*	?	?	?	*	?	N	6	6	*	*	*	*	
Toulon ...	29.68	39	N W	3	2	29.67	-02	28	27	-9	N W	4	6	4	43	?	0.32	

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

Bar.	Dry.	Wet.	Wind.		Wes.	Sea.		Bar.	Dry.	Wet.	Wind.		Wes.	Sea.	
Skudesnaes ...	29.08	33	30	Z	0	6	1	Valencia	29.83	51	46	W	3	6 c	3
Thurso	30.03	26	34	Z	0	0	1	Seilly							
Scarborough ...	29.94	36	34	Z	0	6 c	2	London	29.92	35	31	NE	1	6 cm	*
Greencastle ...	29.88	39	35	E	2	6 c	*	Rocheport ...	29.96	43	39	NE	4	6 c	3
Holyhead	29.88	38	37	SE	2	0 W	1								

The local disturbance in Ireland has moved slightly to the E., so that the barometer has continued to fall slowly at Pembroke where the wind has freshened from S.E., with a continued fall of rain. No other change is reported.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

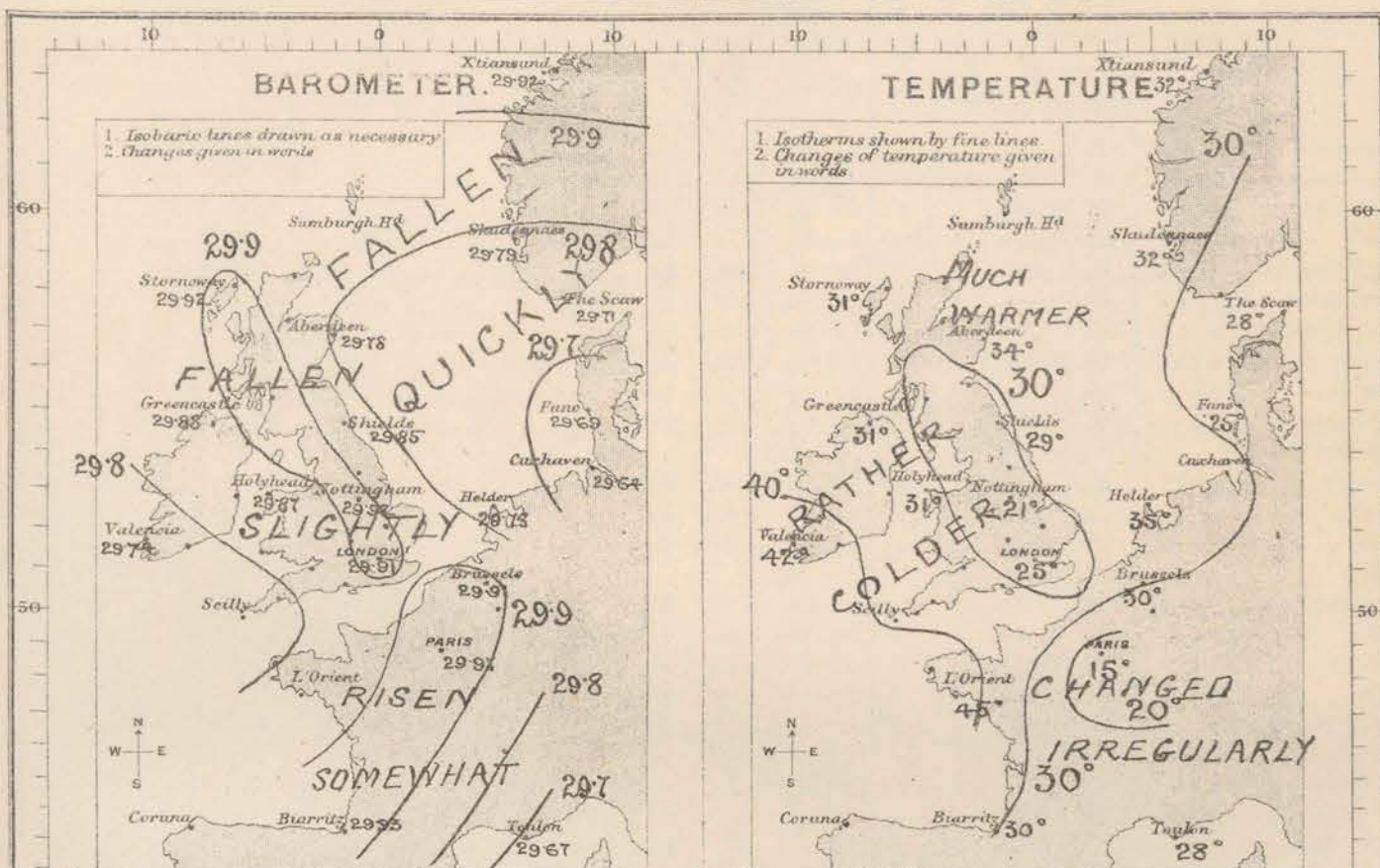
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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

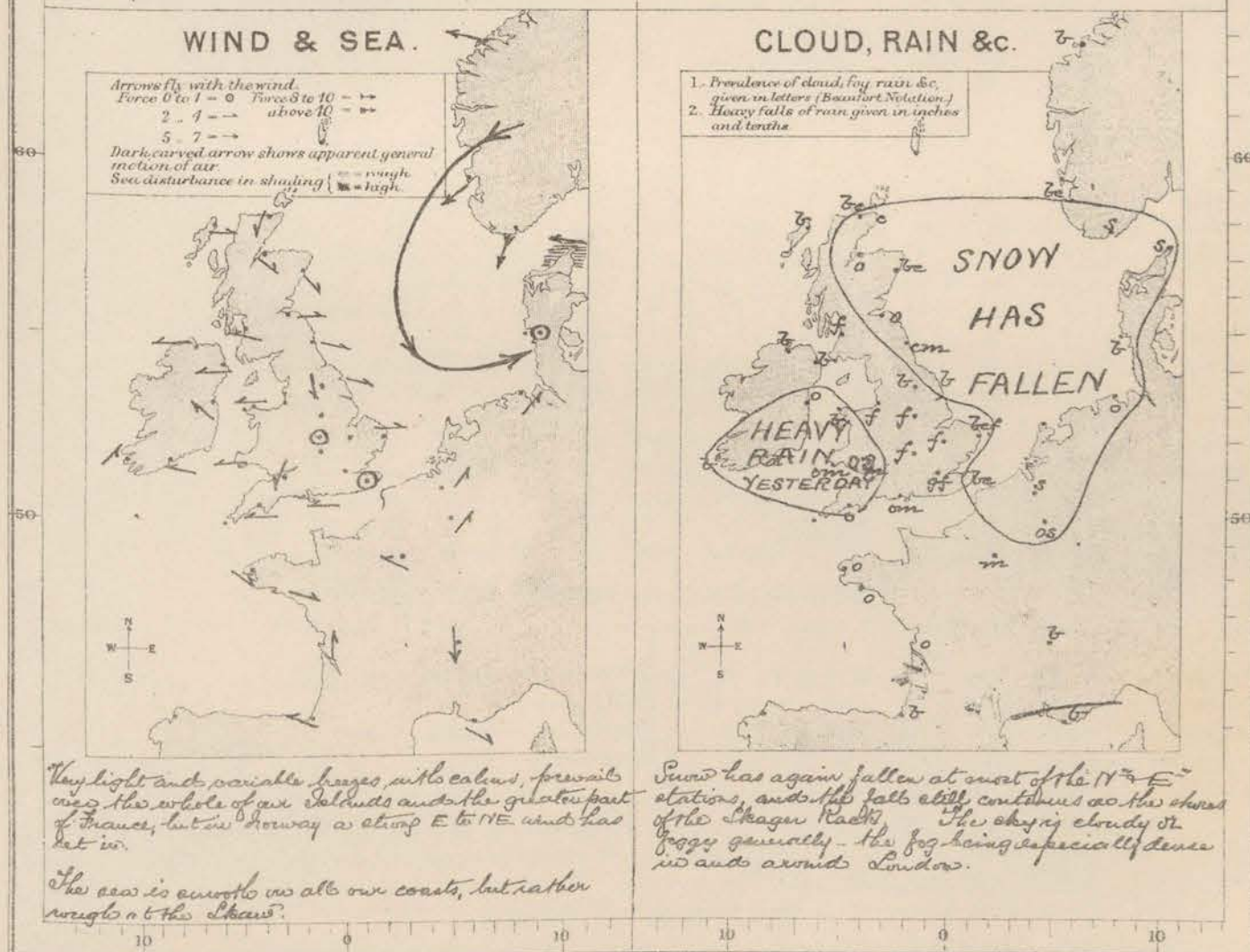
AND REMARKS FOR

FRIDAY FEBRUARY 11TH 1876 AT 8 A.M.



Since yesterday the barometer has been falling over nearly the whole of W. Europe, while it has risen in Sweden, but the fall in the British Isles, and their neighbourhood has been very slight and irregular. The highest readings are reported from N. Europe, but over the United Kingdom, N. to S., and France gradients are very slight and variable.

Temperature has fallen at our W. stations, as well as at Paris, but has risen somewhat in most other places - especially in the NE. of Scotland. Frost still prevails over the greater part of our islands and central France. At Paris the thermometer stands as much as 17° below freezing point.



Very light and variable breezes, with calms, prevail over the whole of our islands and the greater part of France, but in Norway a strong E. to NE. wind has set in.

The sea is smooth on all our coasts, but rather rough off the Shetlands.

Snow has again fallen at most of the N. & E. stations, and the fall still continues on the shores of the Skager Rack. The sky is cloudy & foggy generally - the fog being especially dense in and around London.

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

ROBERT H. SCOTT, Director

Daguerfield, 22 Bedford St. Covent Garden

DAILY WEATHER REPORT FEB⁷ 12TH 1876.

STATIONS.	† YESTERDAY EVENING.						9 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	Barometer. Reading at 32° F. and Sea Level.	SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.			
			Dir.	Force. (0 to 12).			Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.				
Haparanda	30.50	1	S	2	b	30.51	+19	-11	-12	-15	Z	0	b	*	*	*	-		
Hernösand	30.41	16	NE	2	o	30.49	+26	13	13	-7	NE	4	s	*	*	*	0.04		
Stockholm	30.12	25	E NE	6	o	30.19	-21	20	19	-9	E NE	8	o	*	*	*	-		
Wisby	30.03	29	E SE	6	b c	30.08	+11	26	26	-1	E SE	6	o	*	*	*	-		
Christiansund	30.10	32	NE	2	b	30.14	+22	28	25	-4	E SE	4	b c	2	34	24	-		
Skudesnaes	29.87	33	E NE	6	o	29.92	+13	31	30	-1	NE	6	o	4	?	?	-		
Oxö (Xtiansand)	29.81	30	?	8	s	29.86	+15	29	28	+2	NE	9	s	6	30	24	-		
Skagen (The Scaw)	29.86	30	E SE	7	o	29.92	+21	30	28	+2	E SE	8	o	8	30	24	-		
Fanö	29.71	22	W	2	c	29.79	+10	23	23	-2	S	5	s	*	28	?	-		
Cuxhaven	29.64	*	*	*	*	29.74	+10	31	31	0	NE NW	1	f	*	?	27	-		
Sumburgh Head																			
Stornoway	29.83	34	W	1	b	29.82	-10	35	33	+4	E	1	b c	4	41	29	0.13		
Thurso	29.75	40	NE	3	z	29.88	+04	30	30	-10	Z	0	c w	2	46	24	0.08		
Wick	29.74	38	NE	2	o	29.88	+05	34	32	0	E SE	4	o	3	42	32	0.04		
Nairn																			
Aberdeen	29.73	36	NE NW	3	z	29.84	+06	36	33	+2	E NE	3	b	3	34	33	0.32		
Leith	29.80	37	WSW	2	c	29.84	-04	33	33	+5	SE	1	b c	*	40	27	0.03		
Shields	29.79	36	NE NW	2	o	29.81	-04	36	34	+7	NE	2	c	3	38	29	0.03		
York	29.77	33	NW	1	b	29.79	-08	31	31	+2	NE NW	1	c	*	40	28	-		
Scarborough	29.78	35	W	1	o	29.79	-04	33	33	0	E NE	1	s	2	37	32	-		
Nottingham	29.85	31	SW	1	w	29.86	-06	19	19	-2	SW	1	f	*	34	18	-		
Ardrossan	29.83	40	NW	3	b	29.83	-09	34	32	+10	E NE	2	s f	1	42	24	-		
Greencastle	29.82	33	NE NW	1	b	29.79	-09	28	25	-3	NE NW	1	b	*	47	24	-		
Donaghadee	29.85	32	S	1	b	29.81	-09	28	27	-6	SW	2	b	1	38	24	-		
Kingstown	29.88	38	S SE	2	c	29.82	-05	35	33	-3	NE NW	1	c f	1	40	34	-		
Holyhead	29.84	35	E NE	1	b	29.83	-04	31	31	0	S	2	b c	1	39	30	-		
Liverpool (Bidston)	29.84	32	SE	2	b	29.85	-05	26	26	+2	S SW	1	d	1	36	25	-		
Valencia	29.72	45	S SE	4	c	29.74	00	42	41	0	NE NE	2	z	4	?	40	0.29		
Roche's Point	29.79	43	SE	4	o	29.75	-02	44	43	+3	S	1	o	3	44	38	0.18		
Pembroke	29.83	38	E	3	w	29.83	+01	34	33	+1	E	2	c	2	39	32	-		
Portishead	29.85	32	NE NE	?	w	29.86	-01	25	25	-6	Z	0	f	1	36	22	-		
Scilly																			
Plymouth	29.82	38	SE	2	o	29.85	+06	36	35	-1	E	2	o	*	41	35	0.01		
Hurst Castle	29.85	37	S SE	2	b	29.86	00	38	32	-2	SE	2	f	2	39	31	-		
Dover	29.87	35	W	2	b	29.88	-01	31	30	+2	SW	3	f	2	36	28	-		
London	29.88	32	Z	0	f	29.89	-02	23	-	-2	WSW	1	b	*	32	22	-		
Oxford	*	*	*	*	*	29.89	-01	23	22	+1	Z	0	f	*	29	21	-		
Cambridge	29.87	28	WSW	1	b	29.87	-03	25	25	-2	SW	1	b c	*	37	24	-		
Yarmouth	29.83	31	W	3	b	29.83	-03	26	?	-4	W	3	b f	2	32	26	-		
The Helder	*	*	*	*	*	29.76	00	36	*	+1	WSW	3	*	4	*	*	*		
Cape Gris Nez	29.89	34	SSW	3	b c	29.92	+01	25	25	-5	S	2	w	1	37	25	-		
Brest	?	45	S	2	o	?	?	37	36	-9	SE	2	b	4	48	36	-		
L'Orient	?	43	WSW	2	o	?	?	32	32	-13	E	3	b	3	52	32	-		
Roche fort	29.91	45	S	2	b	29.79	-19	32	30	-4	E SE	4	b	3	45	18	-		
Biarritz	29.79	46	E NE	3	b	29.70	-23	36	36	+6	E SE	3	o	2	50	34	-		
Corunna	*	*	*	*	*			*	*	*	*	*	*	*	*	*	*		
Brussels	*	*	*	*	*	29.92	+01	22	*	-8	SSW	3	b c	*	*	*	*		
Charleville	*	*	*	*	*	29.97	+13?	12	*	-12	NE	1	o	*	*	*	*		
Paris	29.94	24	SE	3	b	29.93	-04	14	*	-1	SE	2	w	*	*	*	*		
Lyons	*	*	*	*	*	?	?	34	*	?	E	?	w	*	*	*	*		
Toulon	29.79	34	NW	4	b	29.84	+17	41	36	+13	NW	3	b c	3	48	?	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.84	34	32	E N E	6	0	4	Valencia	29.63	48	44	S S E	4	6 c	4
Thurso	29.77	44	41	N E	2	6 c	3	Scilly							
Scarborough ...	29.78	36	33	N W	2	c	2	London	29.88	32	31	Z	0	f	*
Greencastle ...	29.84	41	37	S	1	6	*	Roche fort ...	29.92	43	39	S W	4	6	3
Holyhead	29.86	37	34	E N E	3	6	2								

Pressure continues to decrease at all our stations but at Valencia the fall has become brisk since noon and the wind there has backed to SSE. In London it is still freezing and the fog is very thick but at Greencastle temperature has risen quickly.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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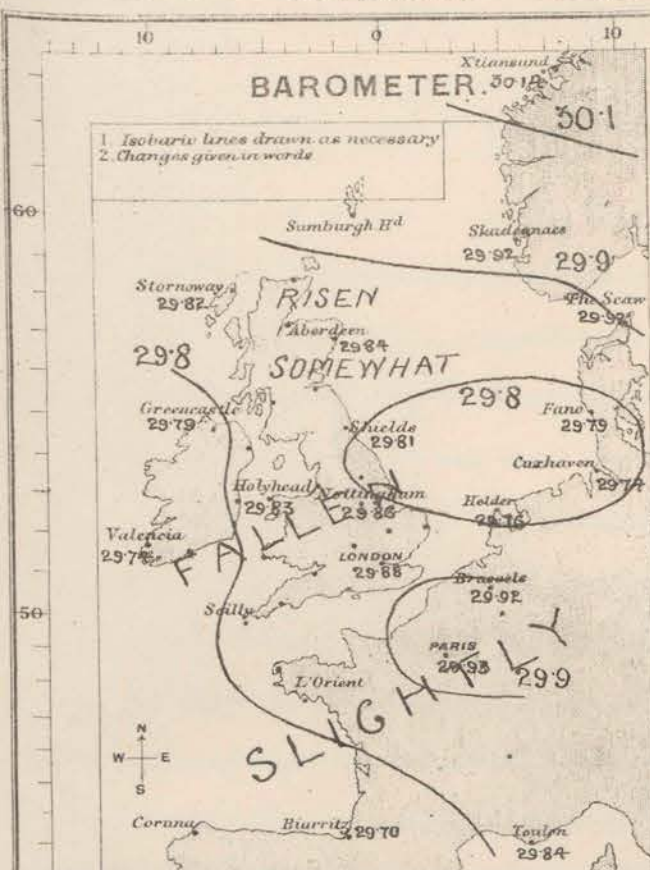
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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.

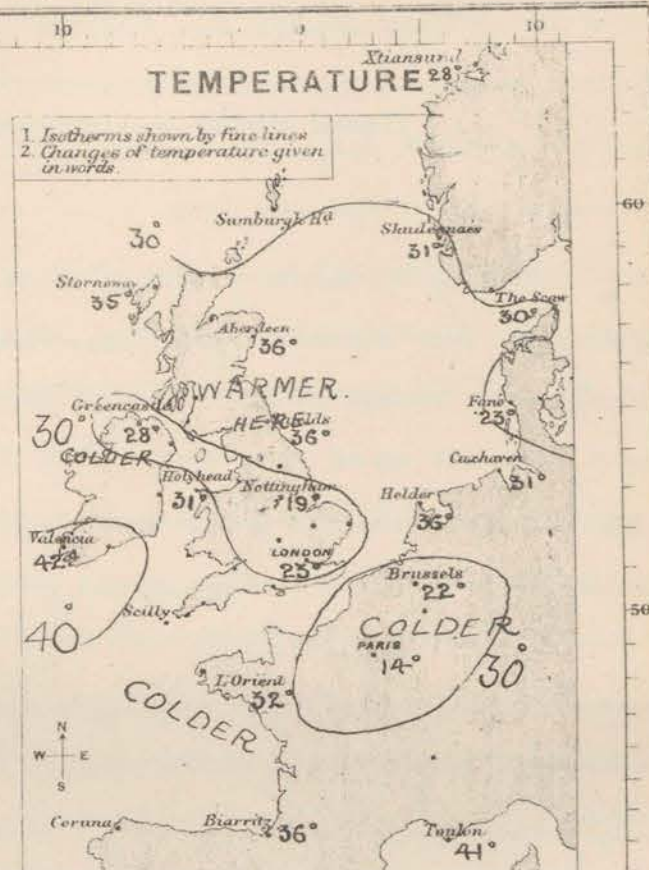
WEATHER CHARTS

AND REMARKS FOR

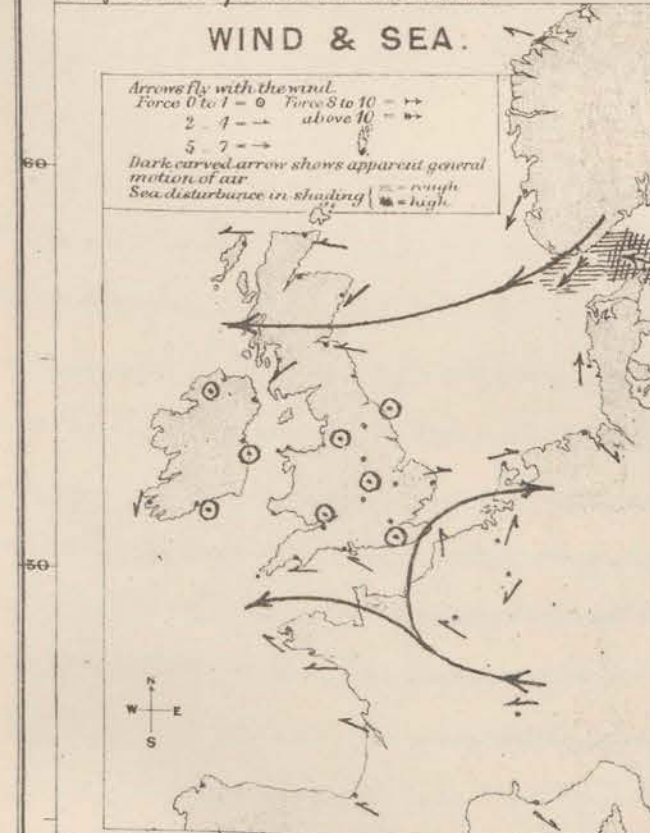
SATURDAY FEBRUARY 12TH 1876 AT 8 A.M.



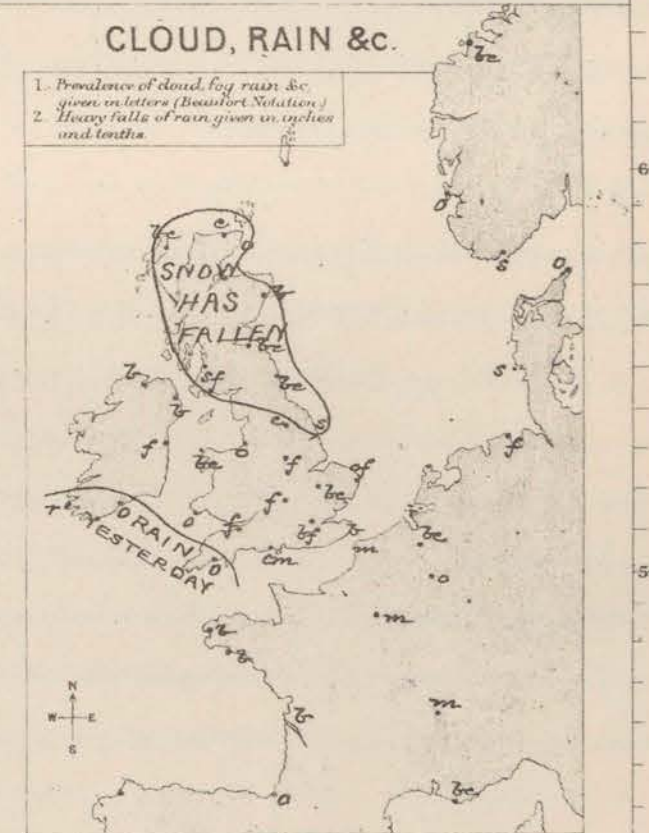
The barometer has now risen somewhat at the N. stations (most in Scandinavia), as well as in Denmark, while in Ireland, England and France it has fallen slightly. The highest readings are reported from Sweden, the lowest from our W. coasts, and the SW. of France, while a small oblique depression lies over the North Sea. The gradients are consequently still very irregular except in the extreme N.



Temperature has risen several degrees in the N. of England, but changed very little in most other places. In the extreme N. of Sweden the thermometer stands as low as minus 11° F., and even over France, and a great part of our Islands a hard frost prevails.



A fresh E. gale is now blowing in the Skager Rack, and a strong NE breeze at Skudsmoer, while in Holland the winds is light from W, and at Faro fresh from S. Over the United Kingdom various air and calms are reported, but in France the wind is light from the E. The sea remains smooth on our coasts, but is high in the Skager Rack.



Some snow has again fallen in the N. and NE. and rain in the SW. of our Islands. The sky has now become clear in the SE. parts of England, as well as the W. of France, but a good deal of fog still prevails in different parts of this country, and snow is again falling at several of the most E. stations.

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Meteorological Office
116, Victoria Street, Westminster, S.W.
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SUMMARY OF WEATHER IN WESTERN EUROPE

from FEB^y 6th to FEB^y 12th 1876.

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

During the whole of this week the barometer has been remarkably steady and very uniform over the whole of Western Europe; and, though slight depressions appear to have advanced towards us from central Europe, causing a temporary increase of the wind on our south east coasts very light E^{ly} to NE^{ly} breezes have generally prevailed, accompanied by cold weather in most places and frequent snow showers on our east coast, where also the sea was rather rough during the first few days. The weather has been very foggy

FEB. 6th The mercury had risen considerably in the north east, while in the south readings were slightly lower than they were at the close of last week, though the area of low pressure lying over Central Europe had been almost stationary. The wind had veered to NE over England and the North Sea but continued N^{ly} on the French coasts. It blew rather fresh on our east coast and in the Straits of Dover but was very light in Scotland and moderate elsewhere. Temperature was low and very uniform over the whole of Western Europe. At London the thermometer registered 2° below the freezing point, and at Stormouay 4°, while at Haparanda in Sweden it stood at -2° 7'. Snow showers had fallen at all our eastern and south eastern stations and continued in the latter district but the sky was clear in the west. By 6 pm very little change indeed had occurred.

FEB. 7th A further decrease of pressure had occurred in the south, especially in the east of France but in the north the barometer had risen somewhat. Readings were high and uniform over the northern and western stations but in the south east rather steep gradients existed - that from London to Brussels being 0.08 in. per 50 miles. The winds were very little changed - calms and very light airs being reported from Scotland, and NE^{ly} to N^{ly} breezes elsewhere. In force they were strong on our east and south east coasts and over the German Ocean (thus causing a rough sea) but were moderate in most other places. Temperature was unchanged and snow showers had again prevailed at all our eastern stations. The sky had become cloudy except in the extreme west and in Norway, and snow was falling in the Netherlands and at most of the east coast stations. Later in the day the mercury rose somewhat in the south east and fell in the west, where the wind had veered to E.

FEB. 8th Since the previous evening the barometer had fallen again in the south east, but the decrease in the west having continued gradients were rather slighter than on the 6th and 7th. The E^{ly} wind noticed over Ireland continued but elsewhere NE^{ly} breezes still held. Though still strong on the eastern shores of the North Sea, in our Islands they had moderated considerably and in the north of Scotland calms were again reported. Temperature had decreased over France, and a slight frost prevailed even as far south as London but elsewhere very little change had occurred. Snow showers were reported at Yarmouth and London and the sky was very cloudy

except in Norway. During the day pressure fell everywhere, and rain and snow showers continued in the east.

FEB. 9th The mercury had risen slightly over North Germany, the Netherlands and the southeast of England but had fallen slowly elsewhere. As consequence gradients for E winds which had moderated considerably on the 8th had almost disappeared from our Islands and calms prevailed over the whole of England. Over Scotland and the North Sea light E^{ly} and in Ireland and the Bay of Biscay light SE^{ly} breezes were experienced. Temperature had risen somewhat in the west and north but had fallen in the south, and frost still prevailed at most of the Continental stations. Hail and snow showers were falling in the east and the weather was generally cloudy. In the evening scarcely any change was shown except that the wind had veered to S. in Scotland.

FEB. 10th During the night the barometer had risen somewhat over our Islands, while it had fallen both in Norway and the south of France. Readings were remarkably uniform, and very light variable airs were general, though in the southeast the direction was N^{ly} at most stations, while in Ireland the wind apparently circulated round a very slight local disturbance which had advanced over that Country. S^{ly} breezes, accompanied by rain, consequently prevailed in the south of Ireland and temperature had risen there but in all other places the weather was colder and a sharp frost was experienced at all the inland stations. The sky was very cloudy. During the day the barometer fell quickly in Denmark and Norway but changed very little elsewhere.

FEB. 11th The fall over Denmark and Norway continued and had extended over the North Sea to our east coast, while in France and also in Sweden pressure was increasing. A slight depression appeared to be advancing over Denmark from the E^{co} and a strong E^{ly} breeze was blowing over the Skager Rack and the west of Norway, while over our Islands and the greater part of France calms and variable airs were experienced. Temperature had changed irregularly but had fallen at our western stations and at Paris and frost still prevailed in most parts of the British Isles and the east of France. Snow had fallen over the North Sea and continued at Sam in some places. Later telegrams showed a further fall of the barometer generally but the depression over Denmark was advancing very slowly. In London as well as at several of our other stations a dense fog prevailed.

FEB. 12th Pressure had increased somewhat over Scandinavia, Denmark and the north of Scotland but in the west and south it had fallen. The lowest readings were found in the latter districts, and the highest (exceeding 30.5 ins.) over Sweden but owing to the presence of a shallow depression over the North Sea gradients were irregular. Over these Islands calms prevailed but at the Continental stations the wind was more steady, and over the North Sea circulated round the centre of depression, being strong from E over the Skager Rack, light from NE at Harbors and from W at Yarmouth and the Helder. Temperature had risen several degrees in the N of England but was unchanged elsewhere, so that sharp frosts still held over the greater part of England and France. At Paris 20° of frost were registered at Sam. The sky was generally slightly cloudy or foggy but the thick fog in the SE had cleared away and the sky cleared considerably. Later Reports showed very little change.

Meteorological Office.

116, Victoria Street, Westminster, S. W.

ROBERT H. SCOTT, Director.

DAILY WEATHER REPORT FEB 15th 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	Barometer.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 2.)	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.		
Haparanda ...	30.36	1	W	2	b	30.26	-.15	23	23	+34	W	2	c	*	*	*	-	
Hernösand ...	30.48	10	NE	2	o	30.40	-.09	-11	-11	-23	NNE	2	b	*	*	*	-	
Stockholm ...	30.13	19	ENE	3	o	30.12	-.07	18	?	-2	ENE	6	o	*	*	*	-	
Wisby ...	29.98	23	ENE	5	o	29.94	-.06	23	23	-8	SE	6	o	*	*	*	0.32	
Christiansund ...	30.13	30	SE	2	b	30.15	+.01	28	23	0	ESE	4	b	2	32	25	-	
Skudesnaes ...	29.99	29	ENE	6	o	29.97	+.05	27	23	-4	NE	6	o	4	32	?	-	
Oxö (Klansand) ...	29.98	22	NE	3	s	29.95	+.09	18	17	-11	NNE	8	o	5	25	14	-	
Skagen (The Scaw) ...	29.92	23	E	8	s	29.90	-.02	21	20	-9	E	8	s	8	30	19	0.04	
Fanö ...	29.81	24	E	4	s	29.75	-.04	27	26	+4	E	4	o	*	27	19	-	
Cuxhaven ...	29.84	*	*	*	*	29.76	+.02	25	25	-6	SSW	4	os	*	31	?	-	
Sumburgh Head																		
Stornoway	29.86	34	E	3	b	29.75	-.07	34	32	-1	E	5	b	5	37	31	-	
Thurso ...	29.80	26	SSW	1	b	29.83	-.05	32	30	+2	SE	2	b	2	?	23	0.13	
Wick ...	29.88	32	SE	3	b	29.81	-.07	34	31	0	SE	6	cu	5	38	30	0.08	
Nairn ...																		
Aberdeen ...	29.84	30	N	3	b	29.82	-.02	33	32	-3	SE	5	s	6	37	30	0.13	
Leith ...	29.84	35	ENE	3	c	29.75	+.09	28	28	-5	SE	2	b	*	42	24	0.03	
Shields ...	29.82	35	N	2	b	29.78	-.03	33	33	-3	ESE	2	cu	3	39	27	0.05	
York ...	29.84	31	N	1	b	29.77	-.02	27	27	-4	N	1	o	*	40	26	-	
Scarborough ...	29.83	33	NE	2	b	29.77	-.02	35	33	+2	E	2	o	2	39	28	0.06	
Nottingham ...	29.86	34	WNW	1	o	29.75	-.08	27	27	+8	ESE	1	o	*	39	26	-	
Ardrossan ...	29.86	33	ENE	2	b	29.72	-.11	31	29	-3	E	3	cu	2	41	29	-	
Greenecastle ...	29.76	34	SE	1	o	29.57	-.22	35	34	+7	E	3	o	*	46	24	0.01	
Donaghadee ...	29.81	36	SSE	1	b	29.66	-.15	37	35	+9	SSE	6	c	5	40	28	0.16	
Kingstown ...	29.79	38	SSE	3	a	29.53	-.29	40	34	+5	SSE	6	o	4	40	34	0.62	
Holyhead ...	29.81	37	Z	0	m	29.62	-.21	34	33	+3	E	2	o	1	40	31	0.14	
Liverpool (Bidston) ...	29.83	36	S	1	c	29.71	-.14	32	31	+6	ESE	3	o	1	40	26	-	
Valencia ...	29.71	44	SSE	2	c	29.26	-.48	42	42	0	S	6	z	6	44	36	0.28	
Roche's Point ...	29.70	44	NNW	4	a	29.41	-.34	43	42	-1	SSE	7	o	5	47	38	0.30	
Pembroke ...	29.79	39	SE	3	o	29.56	-.27	39	37	+3	SE	7	o	4	40	34	0.02	
Portishead ...	29.84	34	WSW	?	m	29.68	-.18	32	32	+7	SE	3	o	2	40	24	-	
Seilly ...																		
Plymouth ...	29.83	37	E	3	o	29.64	-.21	39	38	+3	E	2	o	*	40	33	-	
Hurst Castle ...	29.86	34	SSE	2	o	29.72	-.14	34	33	+1	SE	2	c	1	37	31	-	
Dover ...	29.88	35	Z	0	b	29.77	-.11	31	30	0	ESE	1	b	1	?	28	-	
London ...	29.87	34	W	1	b	29.78	-.11	26	25	+3	Z	0	cbm	*	39	23	-	
Oxford ...	*	*	*	*	*	29.76	-.13	25	25	+2	Z	0	m	*	37	23	-	
Cambridge ...	29.85	34	WSW	1	o	29.77	-.10	28	27	+3	Z	0	o	*	40	24	-	
Yarmouth ...	29.82	33	NNW	3	b	29.79	-.04	30	30	+4	Z	0	f	*	35	27	-	
The Helder ...	*	*	*	*	*								*		*	*	*	
Cape Gris Nez	29.89	28	SW	1	o	29.81	-.11	27	27	+2	SSE	1	b	0	30	25	-	
Brest ...	?	48	Z	0	o	?	?	45	43	+8	SSW	3	m	4	48	36	0.04	
L'Orient ...	?	39	ESE	3	b	?	?	39	39	+7	ESE	3	a	3	45	32	0.04	
Rochefort ...	29.81	45	E	2	o	29.84	+.05	45	45	+13	W	2	o	3	52	28	-	
Biarritz ...	29.79	50	ESE	2	c	29.84	+.14	48	43	+12	SSW	1	c	3	52	39	-	
Corunna ...	*	*	*	*	*	29.94		49	*		SW	6	oz	7	*	*	*	
Brussels ...	*	*	*	*	*	29.83	-.09	31	*	+9	SW	3	b	*	*	*	*	
Charleville ...	*	*	*	*	*	29.71	-.26	36	*	+24	E	1	c	*	*	*	*	
Paris ...	29.88	23	SSE	2	m	29.80	-.13	11	*	-3	SE	2	m	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	40	*	+3	SE	2	c	*	*	*	*	
Toulon ...	29.93	45	E	4	o	29.96	+.12	41	37	0	E	4	b	4	?	28	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.96	31	26	ENE	6	0	4	Valencia	29.74	44	44	SE	2	r	4
Thurso	29.91	37	35	ENE	6	ps	3	Seilly							
Scarborough ...	29.81	36	34	N	2	b	2	London	29.86	35	33	WSW	1	bc	*
Greenecastle ...	29.78	40	37	SE	1	c	*	Rochefort ...	29.80	52	45	ESE	4	bc	3
Holyhead	29.83	39	37	S	2	c	-								

No important change is reported beyond a very general rise of temperature

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale in, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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.

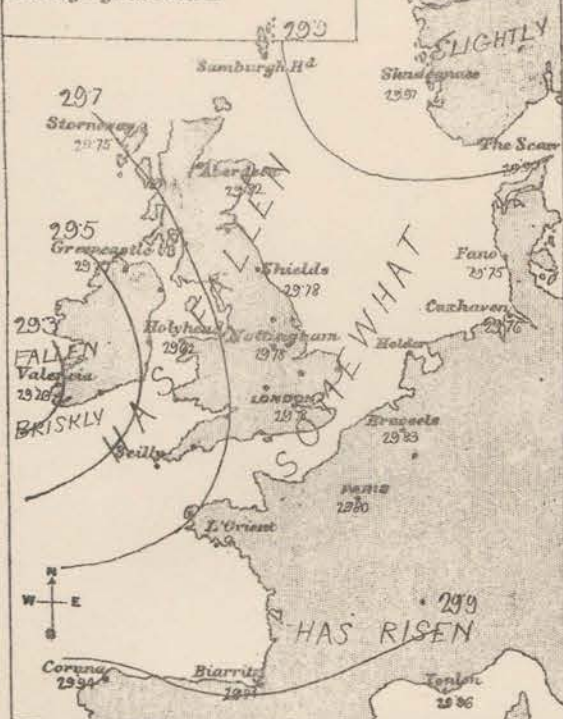
WEATHER CHARTS

AND REMARKS FOR

SUNDAY 13TH FEBRUARY 1876 AT 8 A.M.

BAROMETER.

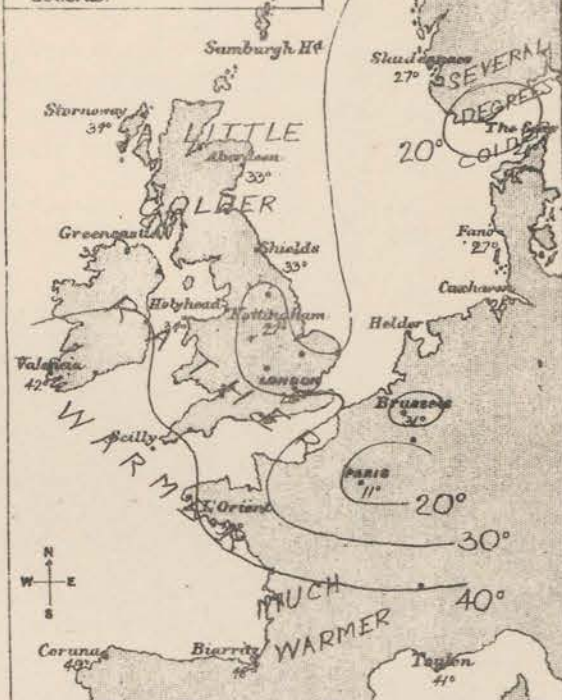
1. Isobars lines drawn as necessary
2. Changes given in words



Pressure remained very steady and uniform over our Islands until last evening, since which time a brisk decrease has taken place at our south western stations. This fall has been felt, though to a much smaller extent, on all our other coasts but in the south of France the barometer has risen a little. Gradients have become rather steep in the south west, that from Pembroke to Valencia being 0.10 in. for 50 miles, whilst that from Corunna to Valencia is 0.07 in. for 50 miles.

TEMPERATURE

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



Temperature has fallen a little on our north east coasts and in the south of Norway but risen in most other places. The thermometer is below the freezing point over Central England, whilst at Paris a temperature of 11° is reported.

WIND & SEA.

- Arrows fly with the wind.
- Force 0 to 1 - 0 Force 8 to 10 - - -
- 2 - 4 - - - above 10 - - -
- 5 - 7 - - -
- Dark curved arrow shows apparent general motion of air.
- Sea disturbance in shading - - - rough
- - - high



The wind has freshened considerably from the SW on our western coasts, and from SE in the northeast of Scotland but remains very light at our south eastern stations. A NE or E gale prevails at the Skager Rack but in the south west of France light W. breezes are reported. The sea is high at the Skager Rack, rough on our west and north east coasts, moderate or slight elsewhere.

CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort Notation.)
2. Heavy falls of rain given in inches and tenths.



Rain has fallen at all our western stations, and some snow in the north east. The sky is cloudy or overcast in most places, and rain also falls at Valencia.

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

Dangerfield, Lith. 22, Bedford St. Covent Garden

DAILY WEATHER REPORT Feb 4 11th 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.		BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12).			Reading at 8.00 P. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.		
Haparanda ...	30.23	23	N	1	0		30.24	-.02	11	10	-12	NNW	2	b	*	*	*	-	
Hernösand ...	30.30	14	N	2	c		30.27	-.13	19	18	+30	NNE	2	0	*	*	*	-	
Stockholm ...	30.16	14	NE	6	0		30.15	+.03	17	17	-1	N	2	0	*	*	*	-	
Wisby ...	30.13	21	E	6	0		30.17	+.23	15	15	-8	ENE	4	b	*	*	*	-	
Christiansund ...	30.11	31	SSE	5	b		30.10	+.05	30	25	+2	SSE	5	b	2	34	27	-	
Skudesnaes ...	29.95	26	ENE	7	0		29.94	-.03	28	26	+1	NE	6	0	4	?	25	-	
Oxö (Åtiansand) ...	29.97	19	NNE	7	s		30.02	+.07	17	16	-1	NNE	8	s	5	19	14	-	
Skagen (The Scaw) ...	30.01	25	E	8	s		30.02	+.12	23	22	+2	ESE	7	s	4	25	19	0.04	
Fanö ...	29.82	27	SE	4	0		29.78	+.03	25	24	-2	E	6	c	*	30	23	-	
Cuxhaven ...	29.75	*	*	*	*		29.63	-.12	25	25	0	ESE	5	os	*	?	20	-	
Sumburgh Head ...																			
Stornoway ...	29.68	34	ESE	6	c		29.72	-.03	31	29	-3	E	2	b	4	36	29	-	
Thurso ...	29.77	31	SE	3	s		29.72	-.11	32	31	0	ESE	5	s	3	37	28	0.32	
Wick ...	29.77	34	SSE	7	c		29.60	-.21	34	33	0	ESE	8	s	8	38	29	0.16	
Nairn ...	29.75	31	E	1	b		29.67	-.23	33	33	0	E	0	b	1	34	22	-	
Aberdeen ...	29.76	33	SE	5	s		29.61	-.21	33	32	0	E	4	s	7	36	30	0.12	
Leith ...	29.69	32	SE	3	c		29.60	-.15	25	?	-3	SE	1	bc	1	39	24	-	
Shields ...	29.69	36	ESE	3	c		29.59	-.19	33	32	0	E	2	os	5	39	32	0.01	
York ...	29.65	34	E	1	b		29.60	-.17	31	31	+4	E	1	s	*	34	27	0.30	
Scarborough ...	29.66	35	E	4	0		29.58	-.19	32	32	-3	E	0	s	3	34	31	0.22	
Nottingham ...	29.63	32	ESE	4	0		29.55	-.23	30	30	+3	SE	1	0	*	36	23	0.11	
Ardrossan ...	29.62	34	E	4	c		29.58	-.14	30	?	-1	ENE	4	em	2	38	36	-	
Greencastle ...	29.43	37	E	6	0		29.50	-.07	34	33	-1	E	3	0	*	34	31	0.05	
Donsghadee ...	29.57	38	SE	7	c		29.51	-.15	34	33	-3	E	7	os	5	38	33	0.04	
Kingstown ...	29.39	37	SE	7	h		29.48	-.05	37	36	-3	WNW	3	c	3	40	37	0.50	
Holyhead ...	29.46	33	ESE	5	s		29.45	-.17	38	37	+4	WNW	3	c	2	39	32	0.28	
Liverpool (Bilston) ...	29.52	34	E	1	0		29.47	-.24	30	30	-2	ESE	1	s	1	36	30	0.31	
Valencia ...	29.32	46	WNW	7	c		29.32	+.06	44	43	+2	S	3	h	3	47	39	0.64	
Roche's Point ...	29.35	42	W	4	0		29.50	+.09	40	39	-3	SE	1	0	3	45	38	0.26	
Pembroke ...	29.40	42	SSW	1	h		29.51	-.05	45	43	+6	W	3	bc	3	45	38	0.41	
Portishead ...	29.49	33	SSE	1	s		29.53	-.13	38	38	+6	WNW	4	c	3	32	29	0.19	
Scilly ...																			
Plymouth ...	29.48	40	SE	2	0		29.62	-	36	36	-	?NE	2	bm	*	?	34	0.30	
Hurst Castle ...	29.52	35	SSE	2	h		29.61	-.11	41	41	+7	WSW	3	b	3	42	33	0.16	
Dover ...	29.61	33	ESE	3	bc		29.59	-.18	36	35	+5	SW	4	bc	3	37	30	0.10	
London ...	29.59	35	SE	2	0		29.59	-.19	38	37	+12	SW	2	c	*	39	26	0.21	
Oxford ...	*	*	*	*	*		29.57	-.19	35	35	+10	SW	1	bc	*	35	25	0.22	
Cambridge ...	29.62	32	E	1	0		29.56	-.21	31	31	+3	E	0	0	*	36	26	0.20	
Yarmouth ...	29.67	35	ESE	4	c		29.57	-.22	34	34	+4	E	2	c	3	35	29	0.29	
The Helder ...	*	*	*	*	*		29.54	-	29	*	-	ENE	6	*	*	*	*	*	
Cape Gris Nez ...	29.63	30	E	1	0		29.63	-.18	41	39	+14	W	4	c	3	?	25	0.24	
Brest ...	?	48	W	4	0		?	?	46	43	+1	W	4	c	5	48	43	0.12	
L'Orient ...	?	46	W	3	c		?	?	43	43	+4	W	3	b	5	52	37	0.16	
Rochefort ...	29.80	48	SW	5	h		29.92	+.08	45	44	0	SW	3	0	3	50	28	0.20	
Biarritz ...	29.85	52	S	4	c		30.02	+.18	48	45	0	WNW	3	0	4	55	45	0.32	
Corunna ...	*	*	*	*	*				*	*	*				*	*	*	*	
Brussels ...	*	*	*	*	*		29.62	-.28	38	*	+7	SW	3	0	*	*	*	*	
Charleville ...	*	*	*	*	*		29.67	-.04	35	*	-1	SW	3	0	*	*	*	*	
Paris ...	29.69	35	SSE	2	f		29.79	-.01	37	*	+26	SW	3	c	*	*	*	?	
Lyons ...	*	*	*	*	*		?	?	47	*	+7	SE	2	0	*	*	*	*	
Toulon ...	29.99	43	E	3	b		29.99	+.03	43	41	+2	E	4	bc	4	52	43	-	

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.
Skudesnaes ...	29.96	25	31	ENE	8	c	4	Valencia					
Thurso								Scilly					
Scarborough ...								London					*
Greencastle ...							*	Rochefort ...	29.80	52	48	W	4 bc 3
Holyhead													

EXPLANATION OF COLUMNS.

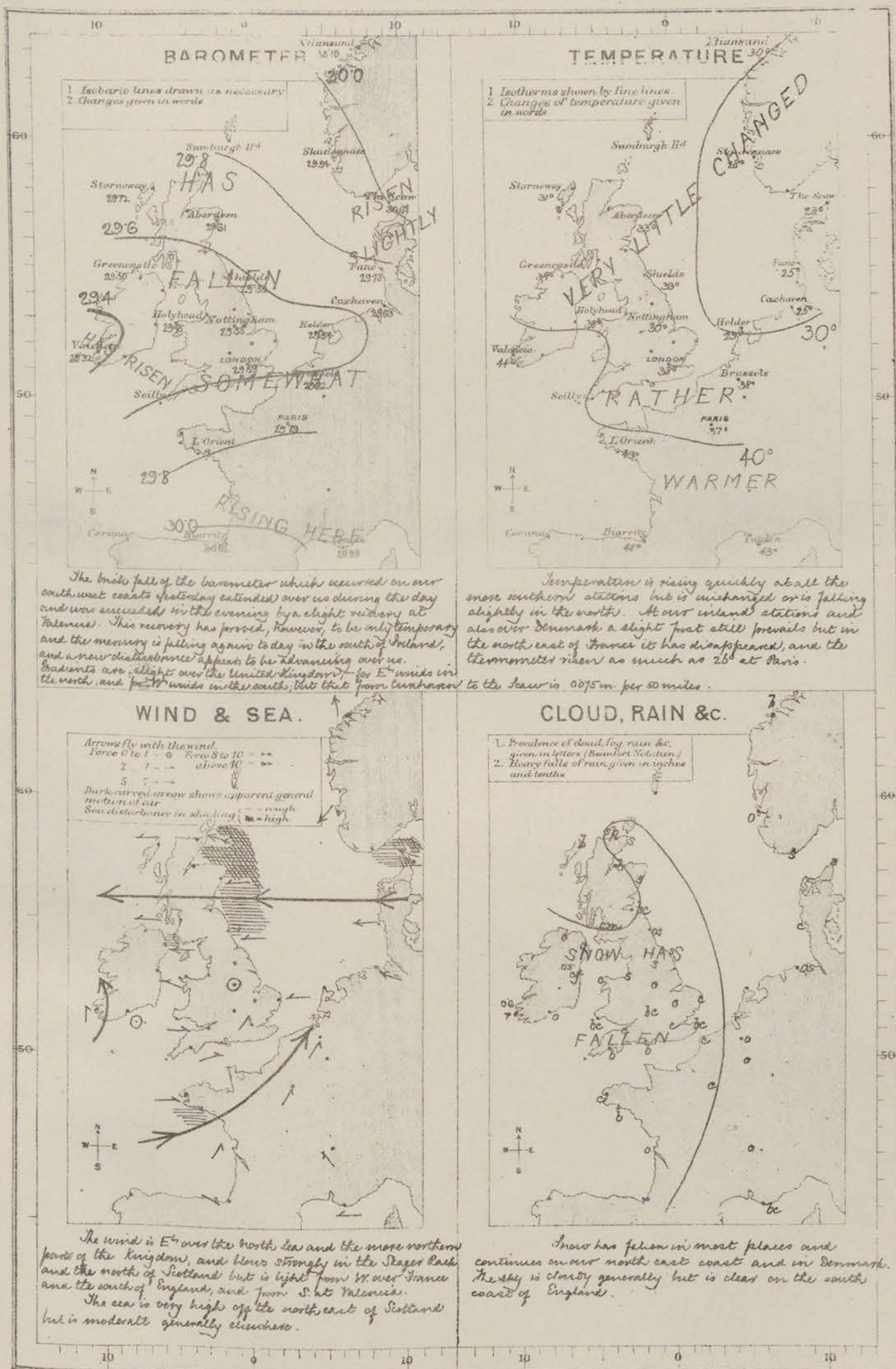
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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 14TH FEBRUARY 1876 AT 8 A.M.



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

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

Daguerre, 11th, 22 Bedford St. Covent Garden

DAILY WEATHER REPORT *Feb 15th* 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (1 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (1 to 12).			Max.	Min.		
Haparanda ...	30.21	9	NW	2	6	30.16	-08	9	8	-2	SW	2	6	*	*	*	—	
Hernösand ...	30.29	23	Z	0	0	30.23	-04	16	15	-3	NE	2	f	*	*	*	—	
Stockholm ...	30.13	25	ENE	2	0	30.11	-04	23	21	+6	ESE	2	5	*	*	*	—	
Wisby ...	30.17	23	ESE	4	3	30.10	-07	21	21	+6	ESE	6	0	*	*	*	—	
Christiansund ...	30.06	31	ESE	2	6	29.93	-17	27	24	-3	ESE	2	6	2	34	23	—	
Skudesnaes ...	29.93	30	E	5	c	29.78	-16	30	28	+2	E	6	0	5	30	28	—	
Oxö (Xtiansand) ...	29.96	27	NE	8	s	29.88	-14	29	28	+12	ENE	8	5	?	?	?	—	
Skagen (The Seaw.) ...	30.00	23	E	7	0	29.93	-09	24	23	+1	E	7	0	7	25	21	—	
Fanö ...	29.77	29	E	4	0	29.80	+02	28	28	+3	E	4	m	*	28	23	—	
Cuxhaven ...	29.63	*	*	*	*	29.77	+14	35	35	+10	S	2	02	*	?	23	0.05	
Sumburgh Head																		
Stornoway ...	29.54	35	E	3	c	29.05	-67	35	34	+4	ESE	7	20	7	36	28	0.15	
Thurso ...																		
Wick ...																		
Nairn ...	29.59	28	Z	0	6	29.18	-49	36	34	+13	SE	5	0	2	36	23	0.05	
Aberdeen ...	29.60	33	SSE	3	5	29.27	-34	36	35	+3	SE	9	2	8	37	33	0.20	
Leith ...	29.58	33	SE	2	c	29.17	-43	37	36	+12	S	1	0	*	38	24	0.20	
Shields ...	29.59	35	S	23	c	29.24	-35	40	40	+7	S	2	of	4	41	33	0.27	
York ...	29.60	33	SSE	1	0	29.30	-30	43	43	+12	S	1	0	*	44	30	0.33	
Scarborough ...	29.61	33	S	1	0	29.32	-26	42	42	+10	SSW	4	0	4	42	31	0.23	
Nottingham ...	29.60	37	S	2	0	29.38	-17	47	46	+17	SSW	6	0	*	?	30	0.35	
Ardrossan ...	29.53	34	E	2	c	29.14	-44	38	36	+8	ENE	1	c	2	39	30	0.49	
Greencastle ...	29.38	35	E	3	0	29.08	-42	43	42	+9	SSW	2	0	*	45	31	0.15	
Donaghadee ...	20.44	37	ESE	6	0	29.15	-36	43	43	+9	S	4	6	3	45	34	0.15	
Kingstown ...	29.38	41	SSE	3	A	29.21	-27	46	44	+9	SE	4	6c	3	46	36	0.26	
Holyhead ...	29.43	41	SSE	3	2	29.26	-19	46	45	+8	SSW	3	cm	2	49	37	0.33	
Liverpool (Bidston) ...	29.50	37	SE	2	0	29.29	-18	48	46	+18	SSW	3	6c	2	48	30	0.31	
Valencia ...	29.26	50	SW	6	0	29.20	-12	50	48	+6	SW	4	c	5	52	43	0.57	
Roche's Point ...	29.37	46	WSW	6	2	29.27	-23	48	47	+8	WSW	4	6c	4	49	40	0.67	
Pembroke ...	29.44	47	SW	7	0	29.35	-16	47	47	+2	SW	2	f	3	48	42	0.24	
Portishead ...	29.54	44	SW	7	2	29.39	-16	49	47	+11	SW	7	ou	4	50	35	0.58	
Seilly ...																		
Plymouth ...	29.62	48	SW	4	0	29.44	-18	50	50	+14	SSW	4	om	*	50	36	0.42	
Hurst Castle ...	29.67	45	SW	4	2	29.46	-15	47	47	+6	SW	7	od	5	47	39	0.28	
Dover ...	29.74	41	W	3	c	29.61	+02	43	42	+7	SSW	6	oru	5	43	35	0.46	
London ...	29.71	44	SW	2	od	29.52	-07	48	47	+10	SSW	5	oqd	*	51	38	0.14	
Oxford ...	*	*	*	*	*	29.74	?	47	46	+12	S	2	0	*	47	35	0.32	
Cambridge ...	29.66	36	SSW	1	0	29.47	-09	46	46	+15	SW	3	0	*	47	31	0.30	
Yarmouth ...	29.68	36	SW	3	6	29.53	-04	42	42	+8	S	4	2u	4	42	32	0.30	
The Helder ...	*	*	*	*	*	29.66	+12	39	*	+10	SSW	7	*	4	*	*	*	
Cape Gris Nez ...	29.77	41	WSW	4	6c	29.64	+01	45	43	+4	SSW	6	2	5	45	39	0.20	
Brest ...	?	50	SW	4	m	?	?	50	48	+4	WSW	5	2	6	?	45	0.67	
L'Orient ...	?	48	SW	3	0	?	?	50	50	+7	SW	6	2	7	52	41	0.71	
Rochefort ...	30.06	50	SW	4	0	30.02	+10	45	45	-	SW	6	2	5	48	41	0.28	
Biarritz ...	30.07	54	SW	1	6c	30.06	+04	50	46	+2	SSE	3	c	5	52	43	—	
Corunna ...	*	*	*	*	*										*	*	*	
Brussels ...	*	*	*	*	*	29.82	+20	41	*	+3	SW	6	02	*	*	*	*	
Charleville ...	*	*	*	*	*	29.85	+18	39	*	+4	SW	6	0	*	*	*	*	
Paris ...	*	*	*	*	*										*	*	*	
Lyons ...	*	*	*	*	*	?	?	43	*	-4	S	2	2	*	*	*	*	
Toulon ...	30.05	43	E	4	2	30.17	+18	46	45	+3	E	3	c	3	52	41	—	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	
Skudesnaes ...							Valencia	29.31	50	50	NW	4	2	4
Thurso	29.65	33	33	ESE	5	5	4	Seilly						
Scarborough ...	29.59	33	33	S	2	5	3	London	29.65	45	43	SW	2	6
Greencastle ...	29.47	34	33	ESE	2	0	*	Rochefort ...						
Holyhead	29.52	40	38	E	3	6c	2							

The barometer is falling at our W and N stations but rising slowly in the E. In the S, temperature is increasing quickly.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

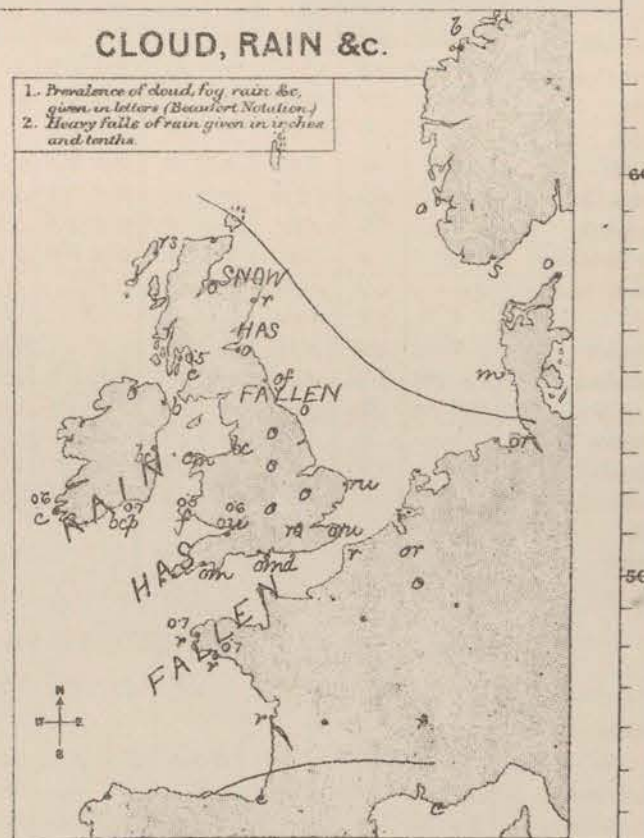
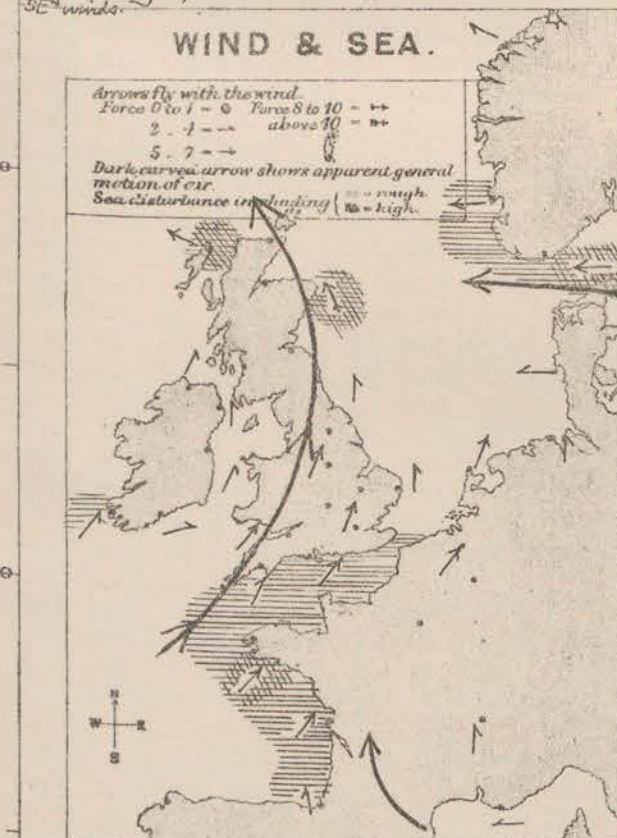
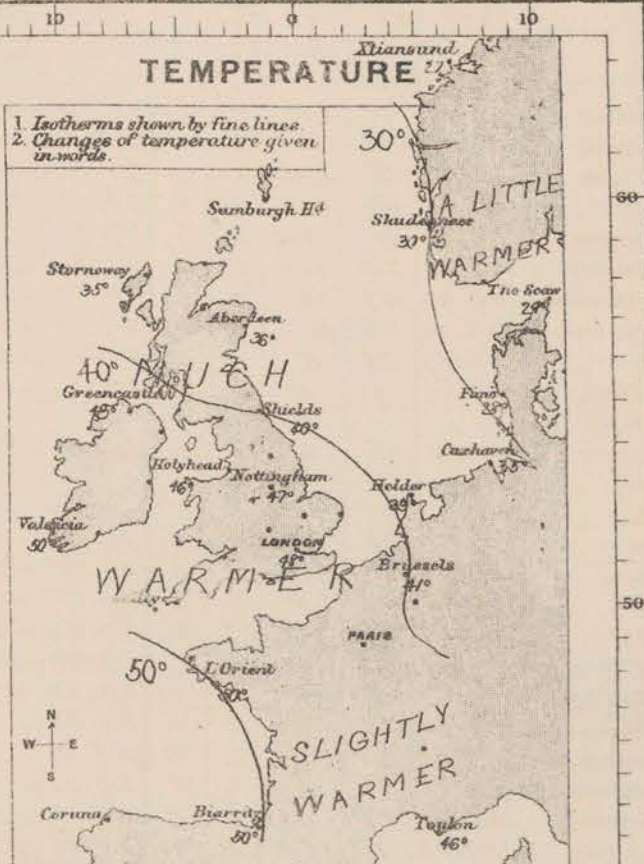
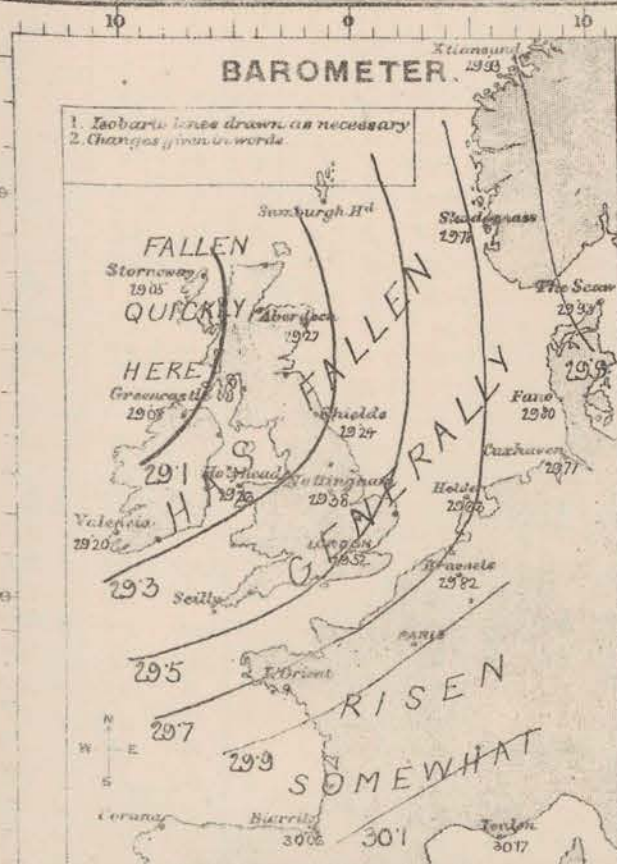
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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 15TH FEBRUARY 1876 AT 8 A.M.



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116, Victoria Street, Westminster, S.W.
ROBERT H. SCOTT, Director.

Dangerfield, Lith. 22, Bedford St. Covent Garden

DAILY WEATHER REPORT FEB 16th 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.		
Haparanda ...	30.05	15	SW	4	o	29.84	-.32	13	12	+4	SW	4	o	*	*	*	—	
Hernösand ...	30.07	20	Z	0	f	29.83	-.40	18	18	+2	SE	2	o	*	*	*	—	
Stockholm ...	29.89	21	E	4	o	29.66	-.45	20	19	-3	E	4	o	*	*	*	—	
Wisby ...	29.83	23	E	4	s	29.63	-.47	27	26	+6	ESE	4	o	*	*	*	0.12	
Christiansund ...	29.65	29	SE	6	b	29.45	-.48	28	25	+1	SE	3	b	2	34	27	—	
Skudesnaes ...	29.45	29	E	8	s	29.37	-.41	32	31	+2	NE	6	o	4	32	28	—	
Oxö (Christiansund)	29.63	28	ENE	8	s	29.45	-.43	23	23	-6	NNE	8	s	4	?	19	—	
Skagen (The Scaw)	29.71	27	E	6	s	29.43	-.50	27	27	+3	E	6	s	6	?	?	0.04	
Fanö ...	29.45	34	SW	4	z	29.43	-.37	35	36	+7	WSW	2	f	*	36	26	0.63	
Cuxhaven ...	29.62	*	*	*	*	29.53	-.24	37	37	+2	WSW	4	?	*	?	33	0.46	
Sumburgh Head																		
Stornoway	29.04	41	SSW	4	bc	29.04	-.01	42	41	+7	S	4	bc	5	43	35	0.09	
Thurso ...	29.12	36	Z	0	bc	29.12	-.16	35	34	+1	Z	0	bc	0	38	32	0.14	
Wick ...	29.14	39	SE	1	m	29.12	-.15	38	36	+2	SE	1	b	4	42	34	0.06	
Nairn ...	29.13	39	SE	1	bc	29.13	-.05	37	34	+1	SE	1	b	1	45	33	0.01	
Aberdeen ...	29.18	38	SW	1	b	29.16	-.11	37	36	+1	SW	1	b	3	42	36	0.10	
Leith ...	29.21	48	WSW	2	c	29.22	+0.5	41	39	+4	WSW	3	bc	*	52	36	0.04	
Shields ...	29.29	45	SW	3	b	29.31	+0.7	43	40	+3	WNW	4	b	4	50	39	—	
York ...	29.34	45	WSW	1	b	29.42	+1.2	45	43	+2	W	4	o	*	52	41	0.01	
Scarborough ...	29.33	45	WSW	2	b	29.39	+0.7	44	42	+2	WSW	4	b	3	47	41	0.04	
Nottingham ...	29.42	45	SSW	3	z	29.54	+1.6	44	43	-3	SW	5	c	*	57	41	0.18	
Ardrossan ...	29.19	46	BSW	4	c	29.24	+1.0	45	42	+7	WSW	3	c/p	3	48	38	0.10	
Greencastle ...	29.11	43	WSW	2	bc	29.21	+1.3	40	39	-3	WSW	2	b	*	49	37	0.09	
Donaghadee ...	29.20	45	WSW	4	bc	29.29	+1.4	42	41	-1	WSW	6	c	4	49	39	0.22	
Kingstown ...	29.29	47	S	3	bc	29.42	+1.21	46	42	0	WSW	5	bc	3	57	44	0.02	
Holyhead ...	29.31	45	SSW	4	bc	29.43	+1.7	45	43	-1	SW	5	c	4	57	44	0.06	
Liverpool (Bidston)	29.34	45	SSW	4	c	29.44	+1.5	45	41	-3	SW	4	o	4	52	43	0.02	
Valencia ...	29.35	45	WSW	4	c	29.56	+1.36	49	47	-1	WSW	6	c/p	6	52	42	0.35	
Roche's Point...	29.45	47	WSW	5	bc	29.57	+1.30	47	45	-1	W	4	bc	4	59	45	0.34	
Pembroke ...	29.45	47	WSW	4	b	29.59	+1.24	48	46	+1	SW	6	c	3	49	45	0.13	
Portishead ...	29.48	47	WSW	6	c	29.63	+1.24	48	46	-1	WSW	7	q	5	54	44	0.12	
Scilly ...																		
Plymouth ...	29.59	49	W.	5	o	29.76	+1.32	49	48	-1	SW	5	o	*	53	45	0.08	
Hurst Castle ...	29.55	45	WSW	4	o	29.72	+1.26	46	45	-1	WSW	6	om	5	47	42	0.05	
Dover ...	29.54	44	SW	4	o	29.74	+1.13	44	44	+1	W	4	od	3	45	41	0.10	
London ...	29.57	50	SW	2	c	29.69	+1.17	46	44	-2	WSW	2	o	*	54	43	0.02	
Oxford ...	*	*	*	*	*	29.62	?	48	45	+1	SW	5	o	*	52	41	0.38	
Cambridge ...	29.51	44	SW	1	c	29.63	+1.16	44	43	-2	SW	1	z	*	52	41	0.20	
Yarmouth ...	29.45	46	WSW	4	bc	29.59	+1.06	43	43	+1	WSW	4	c	2	47	40	0.09	
The Helder...	*	*	*	*	*	29.60	-.06	41	*	+2	SSW	7	*	4	*	*	*	
Cape Gris Nez	29.57	43	SW	6	o	29.79	+1.15	46	43	+1	SW	5	o	4	46	41	0.35	
Brest ...	?	52	WSW	5	b	?	?	50	48	0	WSW	4	m	6	?	46	0.12	
L'Orient ...	?	50	WSW	5	f	?	?	50	48	0	WSW	5	m	7	54	46	0.20	
Rochefort ...	30.00	50	SW	6	o	30.17	+1.15	52	52	+7	SW	6	z	5	55	41	0.32	
Biarritz ...	30.12	52	S	2	c	30.26	+1.20	52	50	+2	SSE	2	c	5	59	46	—	
Corunna ...	*	*	*	*	*										*	*	*	
Brussels ...	*	*	*	*	*	29.77	-.05	47	*	+6	SW	6	o	*	*	*	*	
Charleville ...	*	*	*	*	*	29.86	+0.1	44	*	+5	SE	3	o	*	*	*	*	
Paris ...	29.80	49	SW	6	o	30.00		46	*		SSW	4	o	*	*	*	—	
Lyons ...	*	*	*	*	*	?	?	57	*	+8	SE	2	o	*	*	*	*	
Toulon ...	30.26	48	SW	2	bc	30.28	+1.1	46	45	0	NW	3	bc	3	55	45	—	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.57	32	28	ENE	6	o	5	Valencia	29.28	51	50	W	4	bc	5
Thurso								Scilly							
Scarborough ...	29.31	47	46	SW	2	c	3	London	29.46	50	49	SSW	2	omd	*
Greencastle ...	29.10	48	46	SSW	2	bc	*	Rochefort ...	29.99	50	48	SW	6	z	5
Holyhead	29.31	49	48	SSW	4	bcm	3								

Pressure is now recovering again at the W^m stations and the wind has veered to W at Valencia. In the E however the barometer still falls.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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 16TH FEBRUARY 1876 AT 8 A.M.

BAROMETER.

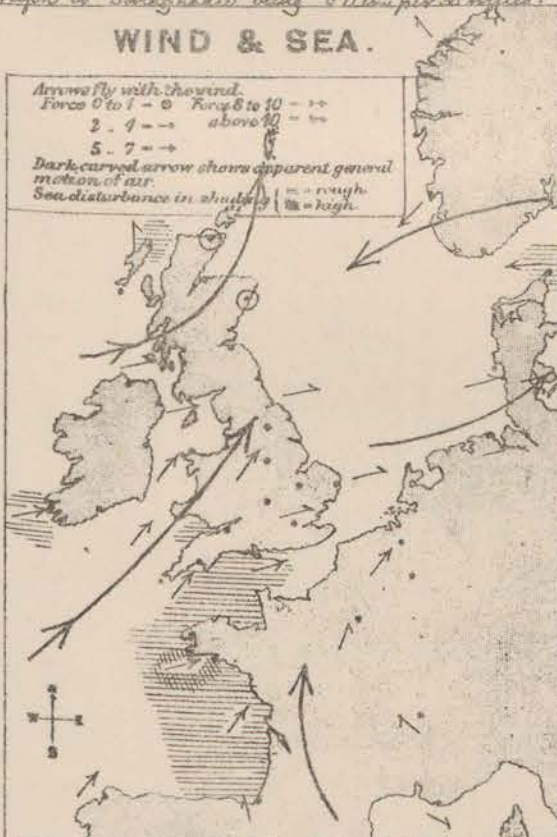
1. Isobars lines drawn as necessary
2. Changes given in words.



During the past night a shallow depression appears to have advanced over the North Sea, and now lies near the south coast of Norway, where, as well as in Denmark and North Germany the barometer is falling briskly. Over France and the greater part of our Islands, however, the mercury still rises but in the north it is unchanged, so that the gradient from N. to W. winds have become rather steep, that from Rochefort to Boreghaden being 0.11 in. per 10 miles.

WIND & SEA.

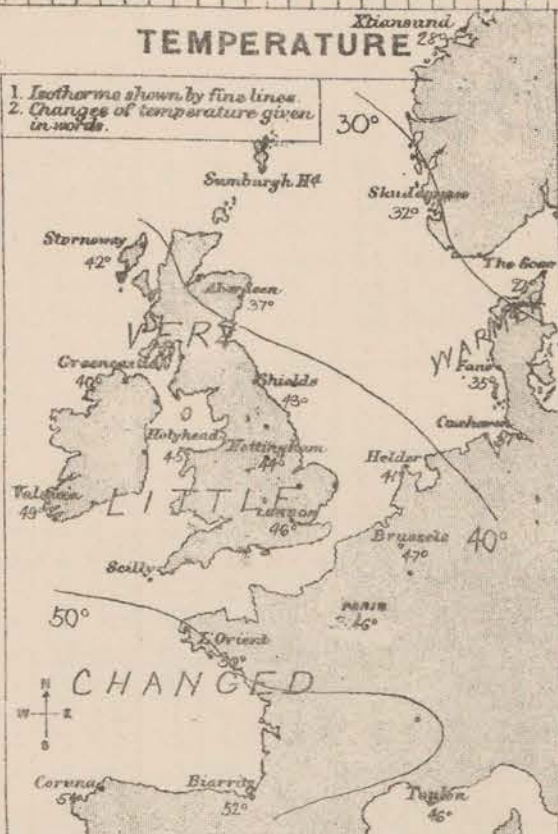
- Arrows fly with the wind.
 - Force 0 to 1 - 0 Force 6 to 10 - 10
 - 2 - 4 - 10 - 10
 - 5 - 7 - 10
- Dark curved arrow shows apparent general motion of air.
Sea disturbance in shading: = rough = high.



The wind is generally SW over Western Europe and blows freshly or strongly on most coasts but in the south of Norway a strong E. to NE. wind is reported, owing to the depression above noticed.
The sea is rough in the Bay of Biscay, at the Basque and Valencia but is moderate on most other coasts.

TEMPERATURE

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



Temperature is almost unaltered.

CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort Notation.)
2. Heavy falls of rain, given in inches and tenths.



Rain has fallen in nearly all places and the weather is still showery in the west, while snow is falling in the Skager Rack. Frequent and vivid lightning occurred in the south west during the night. The sky is now clear in the north of Scotland and moderately so on our north east coast but is generally cloudy or overcast.

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Haparanda ...	29.65	5	SW	2	b	29.69	+15	7	7	-6	NE	2	c	*	*	*	*		
Hernösand ...	29.69	7	Z	0	o	29.75	-08	12	12	-6	NNE	2	o	*	*	*	*		
Stockholm ...	29.52	15	NE	6	o	29.59	-07	16	15	-4	NE	2	o	*	*	*	*		
Wisby ...	29.41	26	ENE	6	3	29.53	-10	24	24	-3	ENE	6	o	*	*	*	*		
Christiansund ...	29.44	28	SE	2	b	29.47	+02	27	25	-1	SE	3	c	2	30	27	—		
Skudesnaes ...	29.39	33	E	2	o	29.43	+06	33	32	+1	SE	6	o	4	34	32	—		
Oxö (Ålansand) ...	29.06	25	NNE	6	o	29.58	+13	24	23	+1	NNE	4	o	2	25	19	—		
Skagen (The Scaw) ...	29.40	27	E	4	o	29.59	+16	23	23	-4	E	2	o	2	32	23	0.04		
Fanö ...	29.46	36	W	4	o	29.54	+14	37	26	+2	WSW	2	o	*	?	34	0.08		
Cuxhaven ...	29.50	*	*	*	*	29.60	+07	36	36	-1	WSW	3	o	*	40	?	0.04		
Sumburgh Head ...	29.01	44	SW	4	o	29.32	+28	40	39	-2	W	1	bc	4	44	36	0.34		
Stornoway ...	29.13	36	SSW	1	c	29.30	+18	38	37	+3	W	1	c	1	45	34	0.10		
Thurso ...	29.15	42	SE	4	o	29.29	+17	38	37	0	W	1	o	3	45	35	0.02		
Nairn ...	29.18	39	SE	2	o	29.31	+18	40	37	+3	SW	2	b	1	45	34	—		
Aberdeen ...	29.26	41	SW	2	b	29.35	+19	39	37	+2	SW	1	bc	2	44	36	—		
Leith ...	29.37	44	WSW	5	b	29.44	+22	41	40	0	WSW	3	bc	*	57	40	—		
Shields ...	29.46	46	W	2	c	29.52	+21	43	41	0	SW	1	cm	3	49	41	0.01		
York ...	29.54	46	W	2	c	29.57	+15	44	42	-1	WSW	?	o	*	50	40	—		
Scarborough ...	29.48	43	W	2	b	29.50	+11	41	41	-3	S	1	o	1	49	41	—		
Nottingham ...	29.63	45	WSW	3	bc	29.50	-04	43	42	-1	ENE	?	af	*	53	42	0.05		
Ardrossan ...	29.42	45	WSW	5	c	29.47	+23	44	42	-1	WSW	3	bc	3	50	43	0.01		
Greencastle ...	29.40	44	W	4	b	29.46	+25	40	39	0	SW	2	c	*	57	37	0.01		
Donaghadee ...	29.49	43	W	5	b	29.50	+21	41	40	-1	W	4	c	2	48	41	—		
Kingstown ...	29.57	48	W	5	c	29.52	+10	45	44	-1	SSE	2	m	2	50	44	0.15		
Holyhead ...	29.60	46	SW	3	o	29.51	+08	44	43	-1	SSW	1	rm	0	50	44	0.13		
Liverpool (Bidston) ...	29.59	45	SW	4	o	29.54	+10	42	41	-3	SE	1	r	2	50	41	0.06		
Valencia ...	29.66	49	WSW	2	r	29.50	-06	52	52	+3	SW	4	f	5	54	45	0.50		
Roche's Point ...	29.67	50	WSW	4	r	29.56	-01	50	50	+3	WSW	5	rm	4	57	45	0.45		
Pembroke ...	29.71	47	WSW	2	o	29.60	+01	49	48	+1	SW	7	f	4	49	45	0.40		
Portishead ...	29.75	48	WSW	6	o	29.65	+02	52	52	+4	WSW	8	g	6	53	44	0.72		
Scilly ...	29.82	49	WSW	3	o	29.74	+01	57	57	+2	SW	6	r	*	53	47	0.56		
Plymouth ...	29.80	45	WSW	5	o	29.74	+02	46	46	0	WSW	5	omd	5	46	42	0.26		
Hurst Castle ...	29.75	46	W	4	bc	29.75	+01	45	45	+1	SW	4	od	3	48	43	0.08		
Dover ...	29.74	51	WSW	2	c	29.68	-01	57	57	+5	SW	4	rg	*	54	46	0.18		
London ...	29.67	47	SW	2	o	29.64	+02	57	57	+3	SW	2	r	*	52	46	0.23		
Oxford ...	29.67	47	SW	2	o	29.63	0	50	50	+6	SW	2	r	*	52	43	0.16		
Cambridge ...	29.63	47	W	4	b	29.64	+05	41	41	-2	SSW	1	rf	2	50	39	0.06		
Yarmouth ...	29.63	47	W	4	b	29.64	+05	41	41	-2	SSW	1	rf	2	50	39	0.06		
The Helder ...	29.63	47	W	4	b	29.64	+05	41	41	-2	SSW	1	rf	2	50	39	0.06		
Cape Gris Nez ...	29.80	45	WSW	5	f	29.78	-01	46	46	0	SW	6	r	5	46	43	0.32		
Brest ...	?	52	WSW	4	m	?	?	50	50	0	SW	4	f	5	52	48	0.04		
L'Orient ...	?	50	WSW	6	m	?	?	55	50	+5	WSW	5	m	7	?	48	0.04		
Rocheport ...	30.21	50	SW	4	o	30.20	+03	45	43	-7	SSW	4	bc	3	55	39	—		
Biarritz ...	30.21	57	SSE	1	c	30.18	-08	57	48	+5	SSE	1	bc	5	64	50	—		
Corunna ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Brussels ...	*	*	*	*	*	29.79	+02	50	*	+3	WSW	6	or	*	*	*	*		
Charleville ...	*	*	*	*	*	29.82	-04	49	*	+5	WSW	6	r	*	*	*	*		
Paris ...	29.98	50	SW	3	r	30.00	0	52	*	+6	W	4	o	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	52	*	+1	S	2	f	*	*	*	*		
Toulon ...	30.23	50	NW	4	c	30.13	-15	48	46	+2	NW	4	bc	3	55	46	—		

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

	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		
Skudesnaes ...	29.36	33	32	E	4	o	3	Valencia	29.67	52	48	W	3	c	4
Thurso	29.13	39	37	SSW	1	c	1	Scilly							
Scarborough ...	29.44	28	?	W	5	bc	4	London	29.69	52	48	WSW	3	o	*
Greencastle ...	29.34	50	46	W	4	b	*	Rocheport ...	30.23	54	52	SW	6	o	5
Holyhead	29.56	49	45	SW	4	om	4								

Pressure is increasing generally — most in the W but otherwise very little change has occurred

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

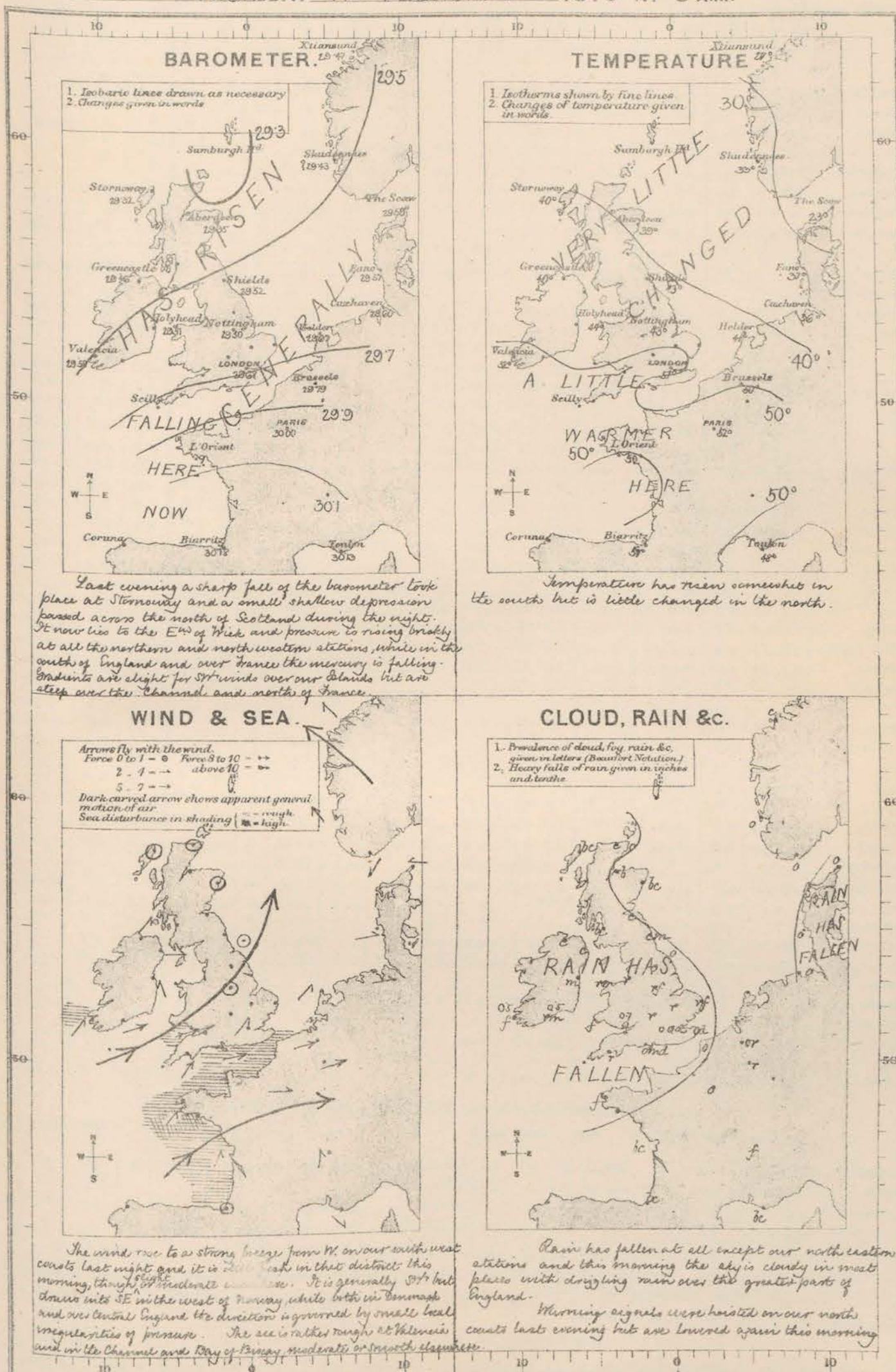
† The evening observations are taken at 6 p.m. in our Islands, at 3 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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 17th FEBRUARY 1876 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 Street, Westminster, S.W.
ROBERT H. SCOTT, Director.

Dangerfield, Lith. 22, Bedford St. Covent Garden

DAILY WEATHER REPORT FEB 18th 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PART 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.		
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.			
Haparanda ...	29.82	7	SE	2	0	29.82	+13	7	7	0	SE	4	0	*	*	*	—		
Hernösand ...	29.46	13	SE	2	0	29.67	-38	12	12	0	S	4	C	*	*	*	—		
Stockholm ...	29.40	11	ENE	2	5	29.73	+14	15	?	-1	Z	0	0	*	*	*	0.04		
Wisby ...	29.74	20	ESE	4	5	29.80	+27	23	23	-1	SE	2	0	*	*	*	—		
Christiansund ...	29.41	31	SE	3	6	29.26	-21	35	32	+8	ESE	4	C	2	?	?	—		
Skudesnaes ...	29.43	32	ESE	6	3	29.42	-01	35	34	+2	ESE	4	0	3	?	32	—		
Oxö (Klainsand) ...	29.59	24	ANE	6	5	29.53	-05	24	23	0	ANE	6	5	3	25	21	—		
Skagen (The Scaw) ...	29.67	29	SE	3	5	29.56	-03	32	32	+9	S	3	f	2	32	?	0.04		
Fanö ...	29.69	35	WSW	2	0	29.51	-06	35	35	-2	S	4	f	*	37	34	—		
Cuxhaven ...	*	*	*	*	*	29.54	-06	41	41	+5	W	3	0	*	?	34	0.16		
Sumburgh Head ...																			
Stornoway ...	29.33	42	W	1	0	29.13	-19	35	34	-5	Z	0	C	0	46	32	0.07		
Thurso ...	29.34	39	Z	0	0	29.14	-16	35	34	-3	SSW	1	0	1	52	34	0.01		
Wick ...	29.34	40	Z	0	f	29.14	-15	38	37	0	NW	1	m	0	47	35	—		
Nairn ...	29.37	41	SW	1	0	29.17	-14	36	34	-4	Z	0	0	1	45	36	—		
Aberdeen ...	29.38	41	SW	1	C	29.16	-19	39	38	0	SSW	1	m	1	47	37	0.03		
Leith ...	29.45	45	WSW	1	n	29.19	-25	43	43	+2	SW	1	2f	*	48	38	0.04		
Shields ...	29.48	45	SW	2	0	29.25	-27	49	48	+6	SSW	4	C	2	49	43	0.18		
York ...	29.57	45	S	1	m	29.32	-25	49	48	+5	S	2	0	*	52	42	0.07		
Scarborough ...	29.49	45	SW	2	m	29.28	-22	49	48	+5	SW	5	C	4	50	41	0.05		
Nottingham ...	29.57	53	SSW	4	n	29.39	-11	50	48	+7	S	6	6c	*	54	42	0.03		
Androsan ...	29.44	44	S	1	m	29.13	-34	44	43	0	ESE	1	2f	2	48	41	0.13		
Greencastle ...	29.35	43	NNE	2	0	29.02	-44	44	43	+4	NE	2	n	*	45	37	0.18		
Donaghadee ...	29.49	45	ESE	4	C	29.05	-45	47	47	+6	SSE	6	0	4	47	40	0.57		
Kingstown ...	29.49	54	SSW	4	0	29.09	-43	54	50	+9	S	5	C	3	57	44	0.05		
Holyhead ...	29.57	49	SSW	4	m	29.19	-32	48	47	+4	SSW	6	2c	4	50	44	0.40		
Liverpool (Bidston) ...	29.50	49	SW	4	0	29.26	-28	52	49	+10	SSE	3	0	2	53	42	0.24		
Valencia ...	29.50	58	SW	3	m	29.16	-34	48	48	-4	W	3	f	5	55	45	0.57		
Roche's Point ...	29.52	50	WSW	4	n	29.18	-38	50	49	0	SW	6	C	5	52	49	0.50		
Pembroke ...	29.62	49	NNW	6	f	29.30	-30	50	48	+1	SSW	7	0	5	50	47	0.16		
Portishead ...	29.68	53	SW	6	n	29.44	-21	51	49	-1	SSW	6	0	4	54	49	0.73		
Seilly ...																			
Plymouth ...	29.74	51	SW	4	0	29.48	-29	51	50	0	S	6	0	*	52	47	0.13		
Hurst Castle ...	29.73	47	W	5	0	29.52	-22	57	47	+5	SW	7	C	5	57	43	0.09		
Dover ...	29.74	45	WSW	4	0	29.66	-09	44	44	-1	SW	3	6	3	49	43	0.04		
London ...	29.70	54	SW	3	0	29.57	-11	50	46	-1	SSW	3	6c	*	56	49	0.05		
Oxford ...	*	*	*	*	*	29.47	-17	57	46	0	SSW	4	0	*	55	49	0.07		
Cambridge ...	29.62	47	SW	3	0	29.50	-13	47	45	-3	S	2	C	*	56	40	0.04		
Yarmouth ...	29.60	52	WSW	4	C	29.57	-07	48	48	+7	SSW	4	C	3	53	40	0.04		
The Helder ...	*	*	*	*	*	29.62	-05	42	*	+1	SSW	6		4	*	*	*		
Cape Gris Nez ...	29.76	46	SW	6	f	29.69	-09	48	45	+2	SSW	5	6c	3	48	43	0.08		
Brest ...	?	52	SSW	4	m	?	?	52	50	+2	SW	6	m	6	52	46	—		
L'Orient ...	?	50	SW	3	m	?	?	50	48	-5	SW	3	C	7	54	46	—		
Rochefort ...	30.11	52	SW	1	6c	29.87	-33	46	45	+1	SSW	4	0	3	59	41	—		
Biarritz ...	30.07	61	ESE	1	6c	29.93	-25	63	57	+6	SSE	3	0	4	66	54	—		
Corunna ...	*	*	*	*	*										*	*	*		
Brussels ...	*	*	*	*	*	29.78	-01	50	*	0	WSW	3	0	*	*	*	*		
Charleville ...	*	*	*	*	*	29.82	0	44	*	-5	SE	3	6c	*	*	*	*		
Paris ...	29.96	54	SW	3	6	29.86	-14	44	*	-8	E	2	6c	*	*	*	—		
Lyons ...	*	*	*	*	*	?	?	40	*	-12	E	2	6	*	*	*	*		
Toulon ...	30.02	52	NW	5	6	30.00	-13	48	46	0	E	3	C	3	57	48	—		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudcnaes ...	29.42	32	32	ESE	6	0	5	Valencia	29.52	54	53	SW	3	f	5
Thurso	29.34	49	45	NNW	?	6	1	Seilly							
Scarborough ...	29.53	45	44	WSW	1	m	1	London	29.69	55	53	SW	3	0	*
Greencastle ...	29.41	45	42	E	1	0	*	Rochefort ...	30.13	59	54	SW	3	6	3
Holyhead	29.57	49	48	SSW	1	n	2								

The barometer has fallen a little at Greencastle since 8 a.m. and at Valencia since noon but hardly any other change is reported except that the wind has shifted to E in the N. of Scotland.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. equally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual trans- w. dew.

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

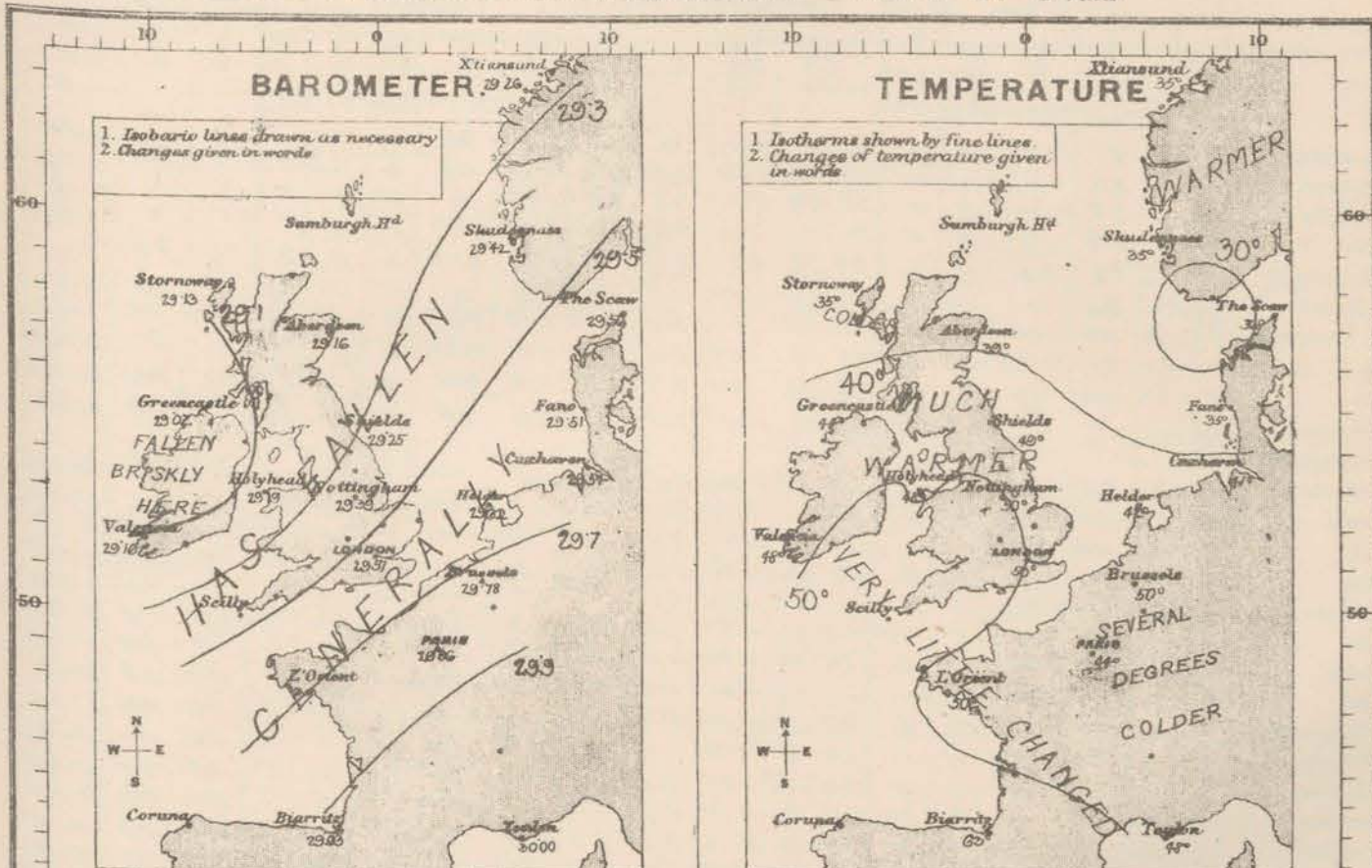
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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

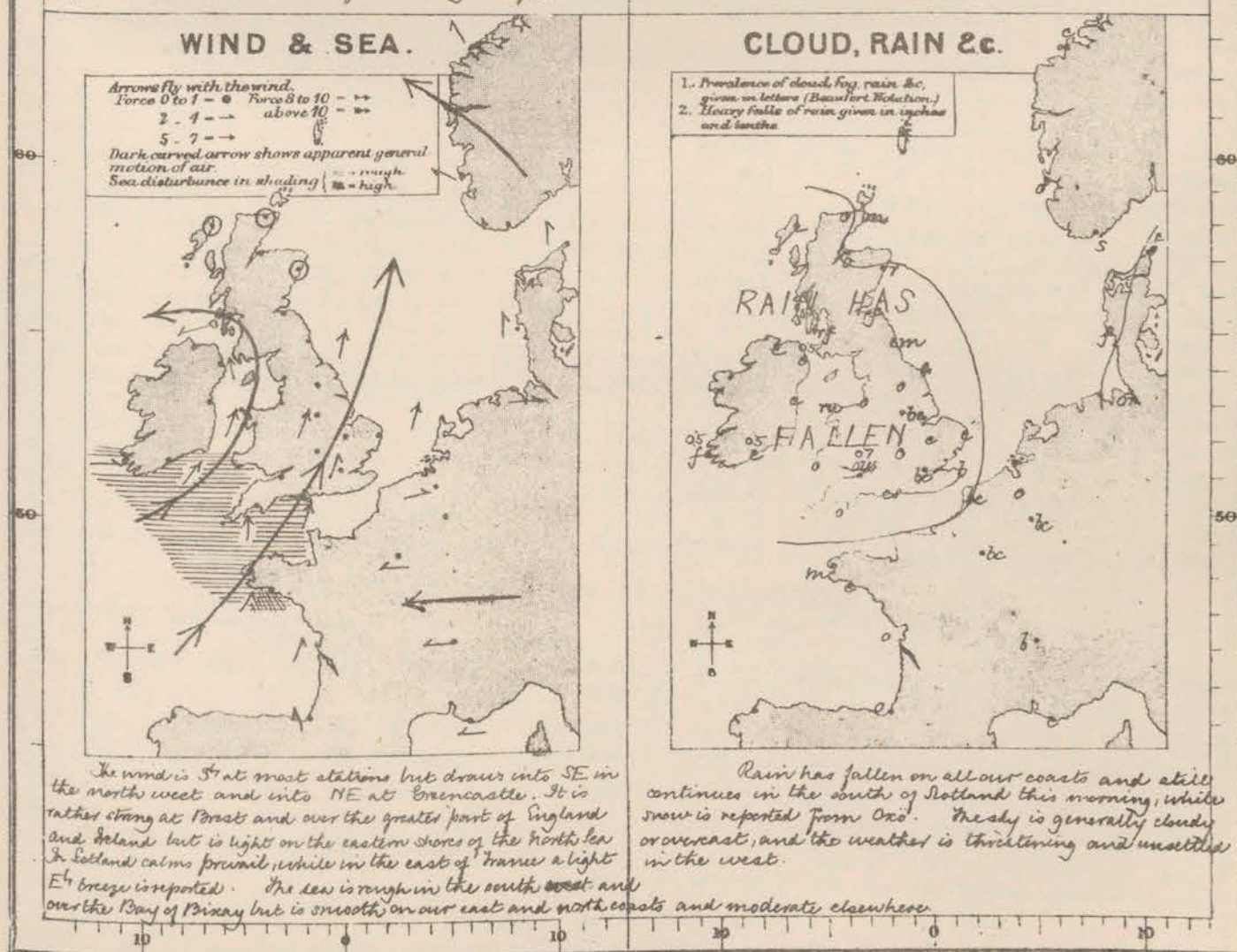
AND REMARKS FOR

FRIDAY 18TH FEBRUARY 1876 AT 8 A.M.



Pressure is now giving way over the whole of Western Europe, particularly in the west and north-west of our Islands, to which coast a large depression seems to have advanced during the night. The decrease in the east is, however, very slight so that gradients for SW winds have become very steep over the greater part of England. In Scotland readings are very uniform.

Temperature has increased several degrees in the east and north of England and in Norway but has fallen in most other places.



The wind is S at most stations but draws into SE in the north-west and into NE at Newcastle. It is rather strong at Forth and over the greater part of England and Ireland but is light on the eastern shores of the North Sea. In Ireland calms prevail, while in the east of France a light E breeze is reported. The sea is rough in the south-west and over the Bay of Biscay but is smooth on our east and north coasts and moderate elsewhere.

Rain has fallen on all our coasts and still continues in the south of Scotland this morning, while snow is reported from Oslo. The sky is generally cloudy or overcast, and the weather is threatening and unsettled in the west.

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

Dangerfield, Lith. 22 Bedford St. Covent Garden

DAILY WEATHER REPORT FEB 19th 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.								PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.
			Dir.	Force, (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force, (0 to 12).			Max.	Min.	
Haparanda ...	29.65	8	SE	4	s	29.35	-44	12	12	+5	SE	4	s	*	*	*	0.51
Hernösand ...	29.44	22	S	6	o	29.008	-66	24	23	+12	SE	6	s	*	*	*	0.08
Stockholm ...	29.53	28	S	4	o	28.97	-76	33	32	+17	S	4	f	*	*	*	0.12
Wisby ...	29.65	29	S	8	o	29.15	-65	37	36	+14	SSW	8	a	*	*	*	0.47
Christiansund ...	29.01	39	SE	4	c	28.75	-51	37	35	+2	NNW	2	o	3	39	34	—
Skudesnaes ...	29.88	34	S	4	m	28.67	-75	37	37	+2	W	6	o	4	39	34	0.83
Oxö (Xtiansand) ...	29.03	32	NE	4	m	28.73	-80	37	37	+13	SW	8	a	5	37	21	—
Skagen (The Scaw) ...	29.08	34	SSW	5	a	28.89	-67	36	36	+4	WSW	3	f	2	?	30	0.28
Fanö ...	29.23	40	SW	6	a	29.02	-49	38	38	+3	SW	4	a	*	39	34	0.24
Cuxhaven ...	29.43	*	*	*	*	29.13	-41	45	45	+4	SW	4	ct	*	?	39	0.29
Sumburgh Head																	
Stornoway ...	28.90	39	WNW	1	o	28.89	-24	34	33	-1	N	6	cy	4	44	33	0.14
Thurso ...	28.83	41	ENE	2	o	28.81	-33	39	38	+4	NE	4	a	3	43	34	0.37
Wick ...	28.87	42	NW	1	o	28.79	-35	38	37	0	NW	1	a	0	42	35	0.13
Nairn ...	28.91	38	L	0	a	28.84	-33	36	35	0	L	0	a	1	39	36	0.31
Aberdeen ...	28.87	40	NNW	3	a	28.80	-36	38	37	-1	NW	2	a	2	44	36	0.44
Leith ...	28.79	48	WSW	5	a	28.92	-27	40	39	-3	W	5	bc	*	54	39	0.21
Shields ...	29.94	50	SW	7	c	28.96	-29	43	40	-6	W	6	b	2	53	43	0.01
York ...	29.10	52	SW	2	o	29.09	-23	45	43	-4	WSW	5	c	*	57	43	0.01
Scarborough ...	29.02	51	SW	6	b	29.07	-21	45	42	-4	WSW	4	b	3	54	44	—
Nottingham ...	29.18	51	SSW	4	c	29.21	-18	44	41	-6	SW	4	c	*	56	43	0.02
Ardrossan ...	28.94	44	W	2	o	29.06	-27	41	38	-3	NW	7	bc	5	48	39	0.65
Greencastle ...	29.93	44	W	2	o	29.16	+14	39	34	-5	WNW	3	b	*	46	36	0.05
Donaghadee ...	29.00	47	S	3	b	29.17	+12	39	38	-8	WSW	4	bc	3	48	39	0.05
Kingstown ...	29.04	51	S	3	c	29.30	+21	41	39	-13	W	5	b	4	54	41	0.01
Holyhead ...	29.06	48	SSW	4	a	29.25	+06	44	40	-4	WNW	6	c	5	52	43	0.13
Liverpool (Bidston) ...	29.00	51	SW	3	o	29.18	-08	43	41	-9	WSW	7	o	4	54	43	0.02
Valencia ...	29.07	49	WNW	5	m	29.39	+23	42	39	-6	NNW	2	c	4	53	41	0.17
Roche's Point ...	29.09	49	WSW	4	bc	29.40	+22	43	41	-7	WNW	5	bc	5	53	41	0.17
Pembroke ...	29.11	48	SSW	5	o	29.36	+06	46	43	-4	WNW	5	bc	4	50	45	0.12
Portishead ...	29.18	49	SSW	6	y	29.36	-08	44	42	-7	W	5	bc	4	54	40	0.42
Scilly ...																	
Plymouth ...	29.25	49	S	4	o	29.47	-01	47	46	-4	WSW	3	f	*	54	45	0.18
Hurst Castle ...	29.30	49	SW	7	c	29.38	-14	45	44	-6	W	5	bc	4	53	43	0.05
Dover ...	29.42	46	WSW	3	c	29.32	-34	45	44	+1	WSW	3	bc	3	48	43	0.03
London ...	29.34	53	SSW	4	cy	29.31	-26	46	43	-4	SW	4	c	*	62	45	0.08
Oxford ...	*	*	*	*	*	29.31	-16	45	42	-6	WSW	2	c	*	53	45	0.17
Cambridge ...	29.25	51	SSW	3	c	29.25	-25	46	43	-1	SW	3	cy	*	59	45	0.04
Yarmouth ...	29.33	52	SSW	5	bc	29.17	-40	46	46	-2	WSW	5	cy	2	53	44	0.02
The Helder ...	*	*	*	*	*	29.18	-49	43	*	+1	SSW	7	a	4	*	*	*
Cape Gris Nez ...	29.48	48	SSW	5	a	29.36	-33	45	45	-3	WSW	6	o	5	54	41	0.28
Brest ...	?	52	SW	6	m	?	?	48	46	-4	WNW	6	a	6	54	46	0.28
L'Orient ...	?	52	SW	7	a	?	?	46	46	-4	W	5	o	7	54	46	0.04
Roche fort ...	29.79	52	SW	4	o	29.90	+03	50	48	+4	WSW	6	bc	5	57	41	0.28
Biarritz ...	29.79	63	SW	5	c	30.01	+08	54	50	-9	SSW	1	bc	3	72	50	—
Corunna ...	*	*	*	*	*												
Brussels ...	*	*	*	*	*	29.37	-41	49	*	-1	W	6	o	*	*	*	*
Charleville ...	*	*	*	*	*	29.45	-37	48	*	+4	N	3	a	*	*	*	*
Paris ...	29.64	54	S	3	c	29.59	-27	50	*	+6	SW	4	o	*	*	*	—
Lyons ...	*	*	*	*	*	?	?	52	*	+12	S	2	c	*	*	*	*
Toulon ...	29.97	50	SE	4	a	29.92	-08	48	46	0	WSW	4	b	4	57	46	—

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

	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		
Skudesnae ...	29.09	37	36	ESE	4	a	3	Valencia	29.06	53	52	SW	3	o	4
Thurso	28.92	42	41	Z	0	o	0	Scilly							
Scarborough ...	29.10	54	50	SW	6	c	5	London	29.42	55	52	SSW	4	og	*
Greencastle ...	28.90	44	43	SSW	2	a	*	Roche fort ...	29.79	55	50	SSW	4	o	3
Holyhead	29.13	50	49	SSW	7	m	5	Ardrossan	28.83	47	46	SSW	6	a	5

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. equally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

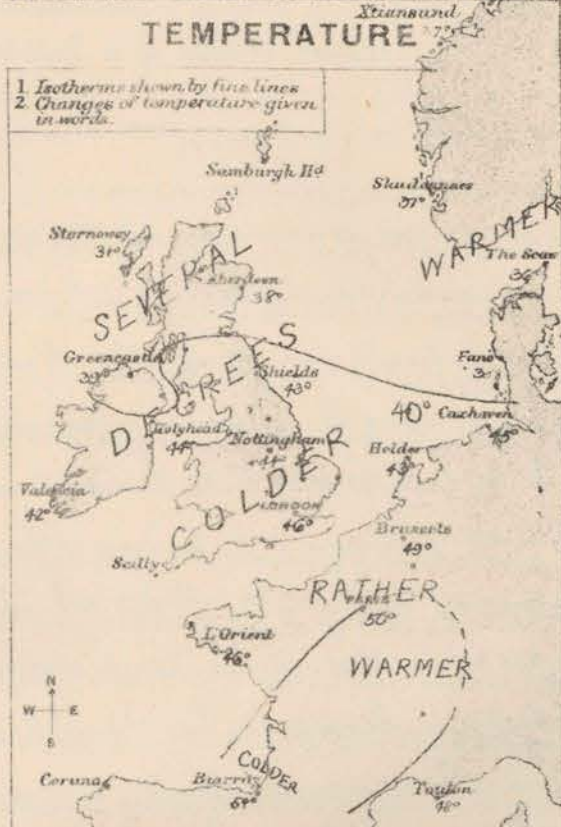
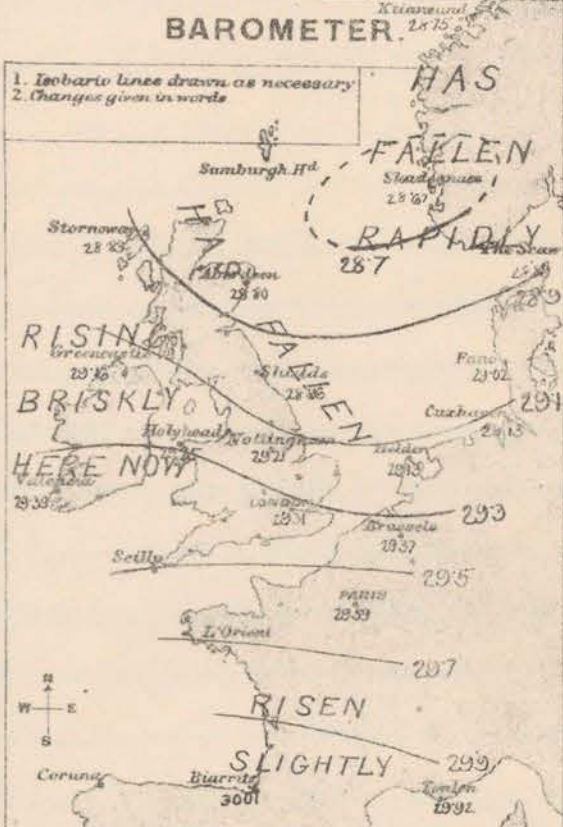
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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

WEATHER CHARTS

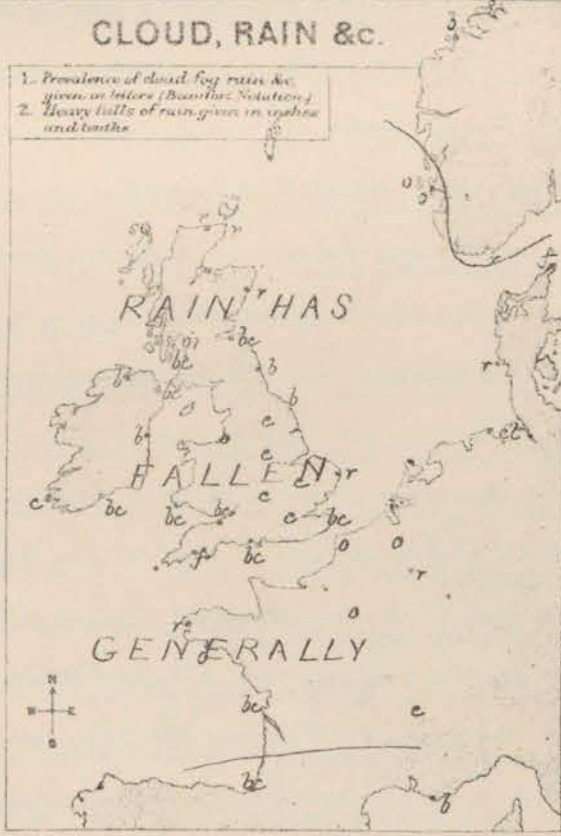
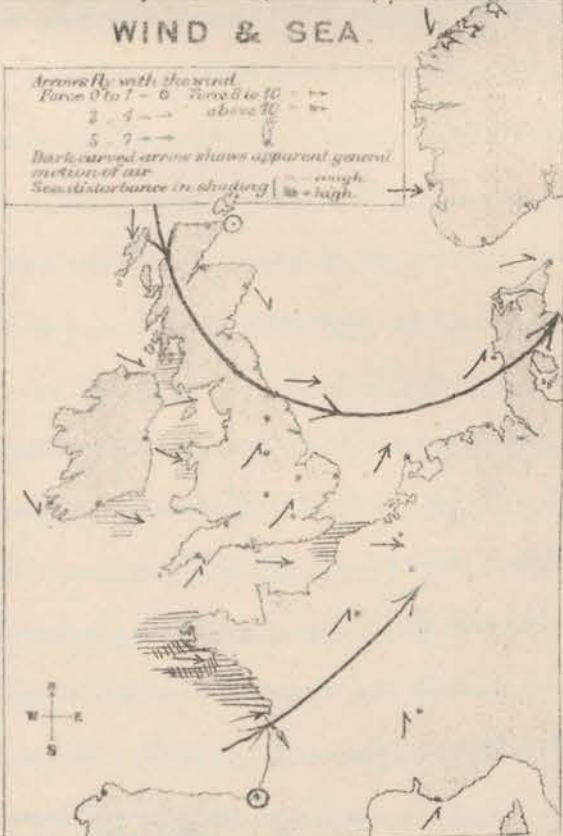
AND REMARKS FOR

SATURDAY 19TH FEBRUARY 1876 AT 8 A.M.



The large depression which appeared on our northwest coasts yesterday morning passed across Scotland and the north sea during yesterday and last night and now lies over the west coast of Norway. The mercury has consequently fallen fast on the eastern shores of the north sea, where it is now as low as 28.67 in, while to the W. of our islands it is rising briskly. Squalls are still for S.W. winds generally but in the north west those for N.W. breezes have appeared.

Temperatures has fallen over the British Isles, more especially in Ireland but has risen on the Continent. In London it went as high as 62° yesterday morning.



The sea is rather rough in the west, and rough in the neighbourhood of Ulster but is moderate elsewhere.

Rain has been general, and continues in the north; while snow is falling at Stornoway. Elsewhere the sky is moderately clear.

Subscription for these Charts payable in advance to cover delivery
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Book post 5/- per quarter.

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

Dangerfield, 10b, 22 Bedford St. Covent Garden

SUMMARY OF WEATHER IN WESTERN EUROPE

from FEBRUARY 13th to FEBRUARY 19th 1876.

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

During this period we have witnessed the complete displacement of the E^{ly} by the W^{ly} current of wind. Pressure has been highest to the Sth of France, and depressions in quick succession have passed across our area from W. to E. Those of the 13th and 14th were comparatively slight and their course lay over the more central parts of the Kingdom, so that while W^{ly} breezes were experienced in the S., E^{ly} ones were felt in the W., but after that date the disturbances appeared further to the W^{ard} and winds varying from SW. to NW., according to the position of the cyclone were established over the whole country. The most serious depression was that of the 17th and 18th when the barometer fell to about 28.7 in. at some of the Scotch stations but even on that occasion no very strong winds were experienced except in its rear on the NE. coast of Scotland. Temperature has changed in unison with the direction of the wind but the weather has been generally cloudy, with a good deal of snow in the NE.

FEB: 13 During the night the mercury had fallen fast on our SW. coasts and the change had extended though in a much less degree to all parts of our Islands while in the S. of France and also at St. Petersburg the barometer was rising. Gradients for S^{ly} winds had become rather steep over Ireland, and the winds, which was S^{ly} in the W. and SE^{ly} in the E., had freshened considerably, but in the SE. it remained very light from ESE. In the Skager Rack a NE^{ly} gale prevailed. The weather became colder in the NE. of Scotland but warmer in most other places, though the frost still held over Central England, and at Paris the temperature of 11° was reported. Rain was falling at Valencia and the sky was overcast at most stations. In the evening a shallow depression evidently lay over the S. of Ireland but a slight recovery of pressure was in progress at Valencia, and the winds there had veered to NW. Heavy showers of snow fell in many parts of England.

FEB: 14. The rise in the SW. proved to be very temporary and the mercury was now falling again at Valencia while elsewhere the decrease noticed in the 13th still continued. Readings were again lowest in the S. of Ireland but gradients over the United Kingdom were slight. Two distinct currents of wind existed, an E^{ly} one over the North Sea and the more W^{ly} parts of the Kingdom, in which the force of the wind was high locally, and a light W^{ly} one over France and the S. of England, while at Valencia the wind was again S^{ly}. Wherever the W^{ly} current prevailed temperature was rising quickly, but in the W. it continued to decrease slowly. At the inland stations and also over Denmark a slight frost still prevailed but in the NE. of France it had disappeared, the thermometer having risen as much as 26° at Paris. Snow had fallen on most coasts during the night and still continued at our NE. stations and in Denmark and the sky was cloudy except on the S. coast of England. During the day pressure increased somewhat in the S. and SE. but continued to fall in the W. & N.

FEB: 15. The fall of the barometer noticed in the W. and N. had extended to all our stations, but in France and N. Germany the rise still held. The decrease had been rapid in the W. so that the area of lowest pressure was

transferred to the W. of Scotland. Round this depression the wind circulated - being SW^{ly} at the Sth stations, S^{ly} in the E., and SE^{ly} over the N. portion of the North Sea and the N. of Scotland. In force it was strong on most coasts and blew a gale in Caithness and at Aberdeen. Temperature had risen generally, especially over these Islands, but over Norway and Denmark a slight frost still prevailed. The sky was overcast and rain was falling in many places. In the course of the day the barometer rose except in the extreme E. and N. of the British Isles and on the E. shores of the North Sea.

FEB: 16. The mercury still fell over Scotland but was rising on our other coasts and in France so that the area of lowest pressure lay to the NWth of our Islands and the gradients for SW^{ly} winds (which had become general yesterday) increased considerably. The wind was strong from SW. at all our more Sth stations but was very light in Scotland while in the neighbourhood of the Skager Rack it was NE^{ly} and blew a fresh gale, accompanied by snow. Temperature had again risen slightly. The sky was clear in the N. and E. but cloudy elsewhere. During the day the barometer continued to rise in the S. while it changed very little in the N., except at Stornoway where it was falling sharply at 6 pm.

FEB: 17th The brisk fall of the barometer at Stornoway was caused by the advance of a small shallow depression which passed across the N. of Scotland during the night and lay at 8 am to the Eth of Wick. Pressure was consequently increasing briskly in the N. and NW. of our Islands while further Sth (i.e. over Ireland, England & France) the mercury was falling slowly. SW^{ly} breezes were general, blowing strongly at our SW stations, but over Denmark and Central England the wind was rather variable owing to the presence of small local disturbances in those neighbourhoods. Temperature had changed very little in the N. but had risen slightly in the S. The weather was overcast and wet in many places. The mercury had fallen somewhat at Greenacastle by 6 pm. and the wind had shifted to E. in the N. of Ireland.

FEB: 18th The mercury was falling at all stations, the decrease having been rather brisk in the N. and NW. owing to the advance of a large depression on those coasts. In the E. however the fall had been slight so that gradients had become very steep over these Islands and the wind (which was generally S^{ly} but drew into SE. in the N.W. and into NE at Greenacastle) was strong at most stations. In Scotland, however, calms prevailed, and in the E. of France a light E^{ly} breeze. Temperature had risen in the N. of England and in Norway but had fallen elsewhere. The sky continued overcast and cloudy except in the SE. During the day a deep depression passed across Scotland, where the barometer fell below 29 inches, and the wind was very strong on all the English coasts.

FEB: 19. The depression noticed above had traversed the North Sea during the night and lay at 3 am. off the N. coast of Norway. The barometer had consequently fallen fast in Norway and Denmark and was as low as 28.6 fms. at Skudesnaes but on our W. coasts a brisk recovery had commenced. The highest readings still lay over the S. of France so that gradients were generally for W^{ly} to SW^{ly} breezes but in the N. those for NW^{ly} winds had appeared. The wind had consequently veered to N. at the Scotch stations and to W. over the remainder of our Islands & France but over the North Sea it was still SW^{ly}. Temperature had fallen generally. Rain was reported in the N. and snow at Stornoway but elsewhere the sky was moderately clear. The recovery of pressure extended to all stations during the day and the wind continued fresh in most places. On the NE coasts it rose to a stiff gale from N. to NE. for a few hours towards evening accompanied by heavy showers of snow. A solar halo and mock suns were seen at Hurst Castle in the morning.

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

DAILY WEATHER REPORT FEB. 20th 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	Reading at 32° F. and Sea Level.	BAROMETER.			SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		
			Dir.	Force. (0 to 12).			Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).	Max.	Min.			Amount of Rainfall.		
Haparanda ...	28.94	12	SE	6	s	28.88	-.47	-7	-8	-19	N	2	o	*	*	*	0.43		
Barnösand ...	28.78	26	SE	2	o	28.87	-.14	17	16	-7	Z	0	o	*	*	*	0.12		
Stockholm ...	28.78	37	SSW	2	n	28.81	-.16	29	28	-4	NNE	2	s	*	*	*	0.12		
Wisby ...	28.97	37	SW	4	n	28.93	-.22	35	34	-2	WSW	8	o	*	*	*	0.43		
Christiansund ...	28.90	33	W	6	c	29.14	+.39	26	24	-11	NW	8	o	6	37	25	—		
Skudesnaes ...	28.84	36	WNW	7	pc	29.29	+.62	30	29	-7	WNW	8	bc	5	37	?	—		
Oxö (Kristiansund)																			
Skagen (The Sound)	28.84	36	W	4	n	29.10	+.21	35	31	-1	NW	6	c	6	37	30	0.12		
Fanö ...	29.10	38	WSW	6	c	29.44	+.42	35	32	-3	WNW	6	c	*	41	34	0.12		
Cuxhaven ...	29.24	*	*	*	*	29.51	+.38	37	37	-8	W	H.	c	*	44	?	0.04		
Sumburgh Head																			
Stornoway	29.34	32	NNW	3	o	29.62	+.73	25	24	-9	WNW	1	c	4	34	20	0.34		
Thurso ...	29.26	34	NNW	5	c	29.57	+.76	32	31	-7	NNW	4	bc	4	40	28	0.50		
Wick ...	29.32	32	NNW	4	bc	29.60	+.81	30	29	-8	N	2	bc	2	38	23	0.42		
Nairn ...	29.31	28	NW	2	n	29.65	+.81	27	27	-9	Z	0	c	1	38	26	0.17		
Aberdeen ...	29.21	35	N	5	bc	29.60	+.80	30	29	-8	NNW	3	c	1	42	29	0.16		
Leith ...	29.31	40	NW	3	bc	29.66	+.74	35	33	-5	ENE	3	bc	*	46	31	0.10		
Shields ...	29.20	39	W	6	b	29.57	+.61	36	34	-7	WNW	2	c	2	44	33	—		
York ...	29.37	40	W	4	b	29.62	+.53	31	31	-14	NNW	1	c	*	47	31	—		
Scarborough ...	29.32	40	W	4	b	29.64	+.57	39	37	-6	WSW	2	c	2	46	33	0.01		
Nottingham ...	29.47	28	NW	2	bc	29.65	+.44	33	32	-11	NW	1	c	*	49	—	—		
Ardrossan ...	29.35	42	WNW	3	b	29.65	+.59	33	31	-8	NE	2	c	1	45	31	—		
Greenecastle ...	29.35	37	W	3	b	29.58	+.42	34	33	-5	NNW	1	o	*	44	29	0.19		
Donaghadee ...	29.31	38	NW	5	b	29.59	+.42	38	37	-1	WNW	3	bc	2	45	32	—		
Kingstown ...	29.46	44	W	1	b	29.57	+.27	39	38	-2	W	1	o	2	45	38	—		
Holyhead ...	29.43	42	W	3	b	29.57	+.32	37	36	-7	SSE	1	c	1	45	35	—		
Liverpool (Bidston)	29.42	41	W	3	b	29.60	+.42	37	36	-6	SE	1	o	2	44	35	—		
Valencia ...	29.46	46	NNW	1	o	29.45	+.06	48	46	+6	W	3	c	4	53	42	0.17		
Roche's Point...	29.42	46	SE	2	bc	29.49	+.09	46	46	+3	SW	2	n	1	50	42	0.25		
Pembroke ...	29.45	47	Z	0	o	29.53	+.17	43	42	-3	ESE	4	n	3	48	40	0.08		
Portishead ...	29.48	44	WSW	3	o	29.59	+.23	41	41	-3	NNW	3	m	2	50	38	0.04		
Seilly ...																			
Plymouth ...	29.44	48	WSW	3	o	29.58	+.11	47	47	0	W	3	o	*	53	43	0.35		
Hurst Castle ...	29.48	45	SW	4	n	29.60	+.22	43	42	-2	Z	0	n	0	46	41	0.14		
Dover ...	29.50	44	WSW	4	bc	29.62	+.20	42	41	-3	NNE	3	o	2	48	40	0.04		
London ...	29.48	50	W	1	bc	29.64	+.33	40	38	-6	SE	1	o	*	55	39	0.02		
Oxford ...	*	*	*	*	*	29.62	+.31	40	38	-5	Z	0	o	*	51	38	—		
Cambridge ...	29.46	44	WSW	1	o	29.65	+.40	37	36	-9	Z	0	c	*	54	35	—		
Yarmouth ...	29.43	45	WNW	3	bc	29.64	+.47	38	37	-8	W	2	bc	2	47	35	—		
The Helder ...	*	*	*	*	*														
Cape Gris Nez	29.53	45	WSW	5	c	29.63	+.27	43	43	-2	E	1	m	1	46	41	0.16		
Brest ...	?	52	W	5	b	?	?	52	50	+4	WSW	5	n	5	52	48	0.35		
L'Orient ...	?	50	W	7	o	?	?	50	50	+4	WSW	6	n	7	52	45	0.32		
Rocheport ...	29.91	52	SW	6	n	29.97	+.07	52	50	+2	SW	6	n	3	55	43	0.91		
Biarritz ...	30.01	62	SSW	2	o	30.11	+.10	55	54	+1	SSW	1	c	4	64	50	—		
Corunna ...	*	*	*	*	*	30.16	+.72	58	*	+5	SW	9	c	7	*	*	*		
Brussels ...	*	*	*	*	*	29.64	+.27	46	*	-3	SSW	3	o	*	*	*	*		
Charleville ...	*	*	*	*	*	29.62	+.17	46	*	-2	SW	3	o	*	*	*	*		
Paris ...	29.64	50	WSW	4	n	29.75	+.16	47	*	-3	S	3	m	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	54	*	?	S	?	c	*	*	*	*		
Toulon ...	29.97	52	NW	4	b	30.10	+.18	50	48	+2	NW	4	c	3	55	48	—		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.76	35	35	NNW	4	0	H	Valencia	29.42	49	46	NNE	1	0	2
Thurso	29.09	35	34	NNE	6	g/s	5	Sailly							
Scarborough ...	29.21	45	39	W	5	bc	4	London	29.44	52	45	W	4	bc	*
Greenecastle ...	29.30	38	37	WNW	3	n	*	Rocheport ...	30.11	50	50	SE	4	n	5
Holyhead	29.39	44	39	WNW	4	b	3								

The barometer has risen generally - but much more in the N and E than elsewhere. The wind is generally fresh from the W^{ts} at the English stations and strong from NNE at Thurso but at Valencia (where the barometer has ceased rising since noon) it is very light from the latter quarter the weather is dull & showery at the Irish stations & snow is falling at Thurso.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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.

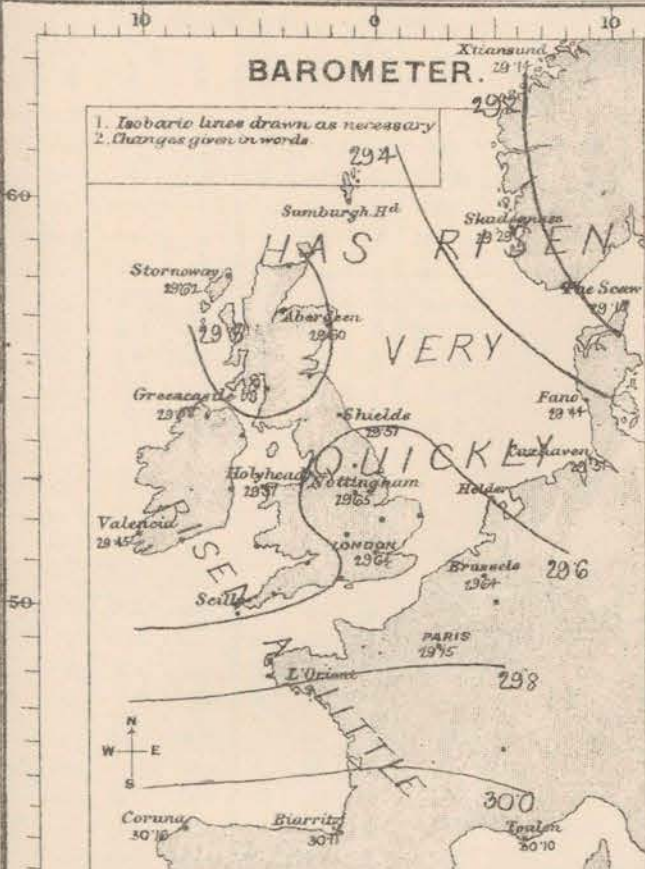
WEATHER CHARTS

AND REMARKS FOR

SUNDAY 20TH FEBRUARY 1876 AT 8 A.M.

BAROMETER.

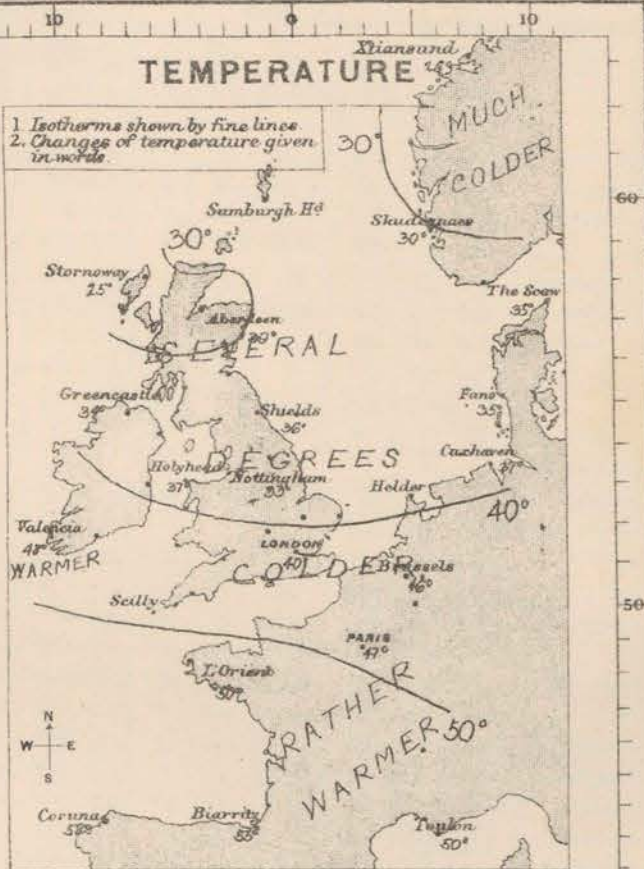
1. Isobaric lines drawn as necessary
2. Changes given in words.



The large depression which lay over the west of Norway yesterday morning has travelled still further E^W and the brisk rise in the barometer which was then taking place on our western coasts has consequently extended to all stations. The recovery has been especially rapid in the north of Scotland and readings have become very uniform over our Islands; but rather steep gradients for NW winds are found over the North Sea, and for W winds over France and the Bay of Biscay.

TEMPERATURE

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

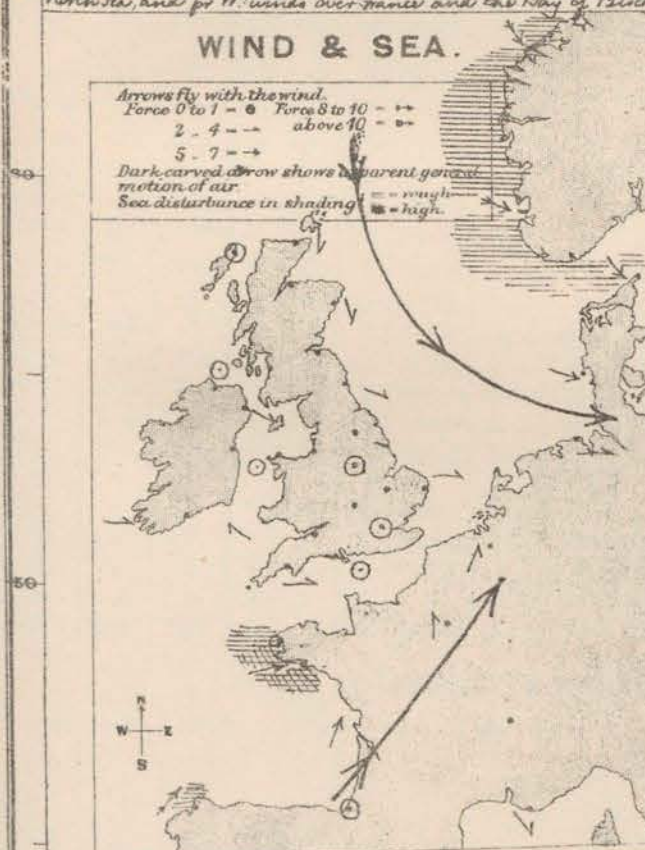


Temperature has risen a little at the French stations but has fallen several degrees elsewhere. The thermometer is below 32° in most parts of Scotland, while at Haparanda a temperature of -7° F. is recorded.

WIND & SEA.

- Arrows fly with the wind.
- Force 0 to 1 - - - Force 8 to 10 - - -
- 2 - 4 - - - above 10 - - -
- 5 - 7 - - -

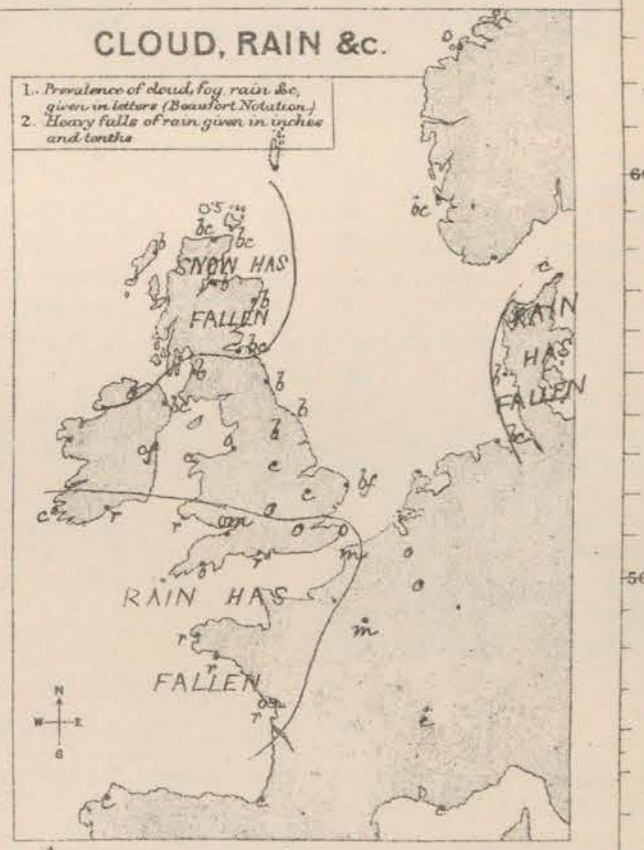
Dark curved arrow shows apparent general motion of air.
Sea disturbance in shading - - - rough - - - high.



A stiff gale from N or NE was experienced in Scotland last night but the wind has now fallen light in all parts of our Islands and is extremely variable in direction. Strong NW winds are blowing on the E shores of the North Sea and fresh to strong W or SW breezes over France and the Bay of Biscay. The sea is rough on the Norwegian coast and in the Bay of Biscay but is slight around our Islands.

CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort Notation.)
2. Heavy falls of rain given in inches and tenths.



Aurora was seen in Scotland last night. At Hurst Castle a solar halo and two mock-suns were observed yesterday morning. Snow has fallen in the north and rain at most of the southern stations. The sky has now cleared at the Scotch stations but is very cloudy elsewhere, and rain is still falling in the west of France.

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

Dangerfield, Lith, 22, Bedford St. Covent Garden

DAILY WEATHER REPORT FEBY 21st 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dirco.	Force (0 to 13).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dirco.	Force (0 to 13).			Max.	Min.		
Haparanda	28.99	-13	W	2	o	29.19	+31	6	6	+13	W	6	6	*	*	*	—	
Hernösand	29.28	20	W	2	6	29.53	+66	17	16	0	WSW	2	6c	*	*	*	—	
Stockholm	29.30	29	W	2	o	29.81	+1.00	17	15	-12	W	2	6	*	*	*	—	
Wisby	29.40	52	NW	8	s	29.97	+1.04	26	26	-9	NNW	6	6	*	*	*	0.04	
Christiansund	29.54	25	W	8	6	29.63	+49	29	28	+3	SW	9	6	7	?	28	—	
Skudesnaes	29.74	26	NNW	4	s	29.93	+64	29	29	-1	ESE	6	5	4	30	25	—	
Oxö (Xtiansand)	29.68	28	N	4	f	30.01	—	20	18	—	WNW	2	6	2	34	16	—	
Skagen (The New)	29.68	31	N	5	6	30.00	+90	27	26	-8	WSW	2	6	1	36	23	—	
Fanö	29.89	31	NW	3	6	30.10	+66	28	27	-7	SE	1	6	*	37	27	—	
Cuxhaven	29.71	*	*	*	*	30.10	+59	32	31	-5	SE	3	C	*	41	?	—	
Sumburgh Head																		
Stornoway	29.71	31	ESE	5	L	29.38	-24	39	38	+14	S	6	C	5	39	25	0.01	
Thurso	29.75	25	S	1	6	29.51	-06	36	34	+4	SSE	5	5	4	36	22	—	
Wick	29.72	31	S	1	6	29.52	-08	38	37	+8	SE	5	5	4	38	23	—	
Nairn	29.74	32	Z	0	6	29.53	-12	35	33	+8	SW	1	C	0	36	24	—	
Aberdeen	29.78	31	NNW	1	6	29.61	+01	38	37	+8	S	6	2	3	38	28	0.09	
Leith	29.81	33	ESE	2	6	29.57	-09	37	36	+2	SSE	3	6	*	42	31	0.04	
Shields	29.81	37	NNE	2	C	29.64	+07	40	39	+4	SSE	5	02	3	40	33	0.05	
York	29.82	39	NE	1	5	29.62	0	42	42	+11	SSE	2	2	*	45	31	0.28	
Scarborough	29.82	38	ENE	2	5	29.61	-03	41	41	+2	SSE	6	2	5	44	38	0.04	
Nottingham	29.82	34	SSE	1	5	29.67	+02	49	49	+16	S	4	2	*	49	33	0.36	
Ardrossan	29.75	35	NE	3	6	29.48	-17	37	36	+4	NE	4	2f	3	40	33	0.22	
Greencastle	29.64	40	ESE	3	5	29.34	-24	45	44	+11	SE	2	5	*	46	31	0.12	
Donaghadee	29.71	39	ENE	4	6c	29.38	-21	45	45	+7	SSE	4	5	2	45	36	0.07	
Kingstown	29.68	43	SSE	3	2	29.48	-29	52	50	+13	S	4	C	2	52	39	0.26	
Holyhead	29.68	44	S	1	m	29.57	-06	49	49	+12	SSW	5	mu	4	51	37	0.20	
Liverpool (Bidston)	29.74	43	ESE	2	5	29.57	-06	51	49	+14	SSW	4	0	2	51	37	0.44	
Valencia	29.58	52	SSW	3	5	29.47	+02	52	52	+4	WSW	3	2	4	53	47	0.35	
Roche's Point	29.61	50	SW	3	C	29.57	+02	50	50	+4	SW	5	2	5	53	45	0.78	
Pembroke	29.81	48	WSW	1	5	29.64	+11	49	49	+6	SW	7	m	5	50	43	0.45	
Portishead	29.73	43	NNW	2	m	29.73	+14	52	52	+11	SSW	6	2	4	53	39	0.55	
Scilly																		
Plymouth	29.79	57	WSW	2	5	29.82	+24	57	57	+4	SSW	5	2	*	54	46	0.52	
Hurst Castle	29.76	45	WSW	3	5	29.82	+22	47	47	+4	WSW	5	om	4	48	41	0.58	
Dover	29.82	42	NE	3	5	29.89	+27	46	46	+4	SW	3	odf	3	46	40	0.12	
London	29.79	43	ESE	1	00	29.81	+17	52	50	+12	SW	4	59	*	52	40	0.41	
Oxford	*	*	*	*	*	29.74	+12	53	57	+13	SSW	4	5	*	53	40	0.39	
Cambridge	29.81	43	S	1	5	29.74	+12	48	47	+11	SSW	1	2	*	49	36	0.22	
Yarmouth	29.81	41	Z	0	6	29.87	+17	40	40	+2	SSE	5	29	4	42	37	0.11	
The Helder	*	*	*	*	*	29.99	—	37	*	—	ESE	4	*	4	*	*	*	
Cape Gris N° 4	29.83	41	E	1	m	29.91	+28	46	46	+3	SW	5	f	4	?	39	0.47	
Brest	?	52	WSW	4	m	?	?	50	50	-2	SW	4	m	5	52	48	0.20	
L'Orient	?	52	WSW	6	m	?	?	52	50	+4	WSW	5	5	7	55	48	0.04	
Rochefort	30.14	54	W	6	5	30.27	+30	48	48	-4	SW	3	6c	3	67	43	—	
Biarritz	30.14	63	NNE	1	C	30.21	+10	54	50	-1	SSE	2	6c	3	64	50	—	
Corunna	*	*	*	*	*			*	*						*	*	*	
Brussels	*	*	*	*	*	29.96	+32	48	*	+2	SW	6	02	*	*	*	*	
Charleville	*	*	*	*	*	29.96	+34	50	*	+4	SSW	3	2	*	*	*	*	
Paris	29.93	54	W	4	6	30.09	+34	54	*	+7	SW	4	5	*	*	*	?	
Lyon	*	*	*	*	*	?	?	55	*	+1	S	2	C	*	*	*	*	
Toulon	30.15	54	NW	4	6	30.20	+10	54	54	+4	WNW	4	C	3	55	48	—	

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

Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.
Skudesnaes	29.57	27	26	NNW	5	S	4	Valencia	.....	
Thurso								Scilly	.....	
Scarborough								London	.....		*
Greencastle						*		Rochefort	30.09	54	52 WSW 6 5 0
Holyhead											

EXPLANATION OF COLUMNS.

WEATHER.—Eaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

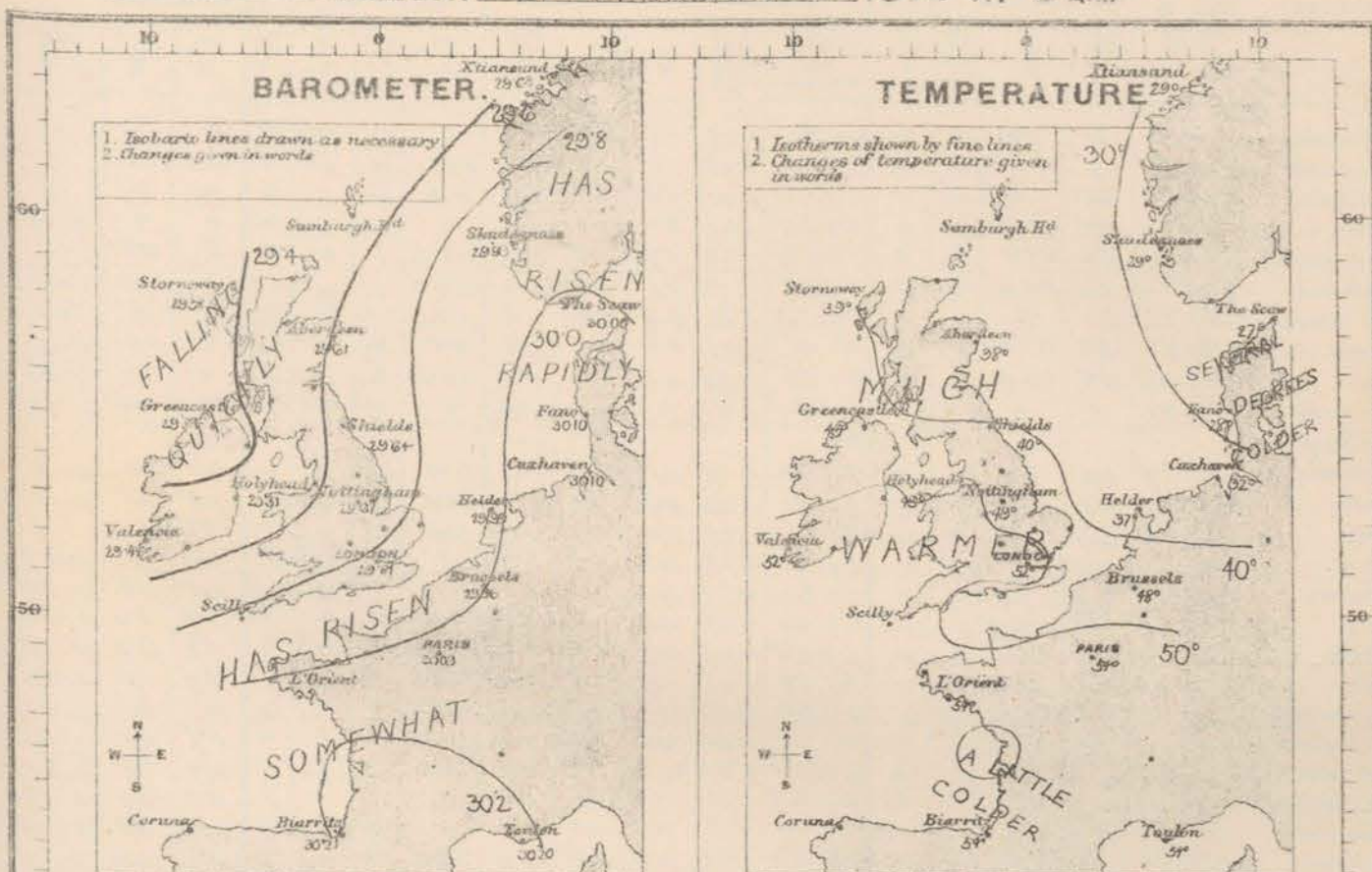
The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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

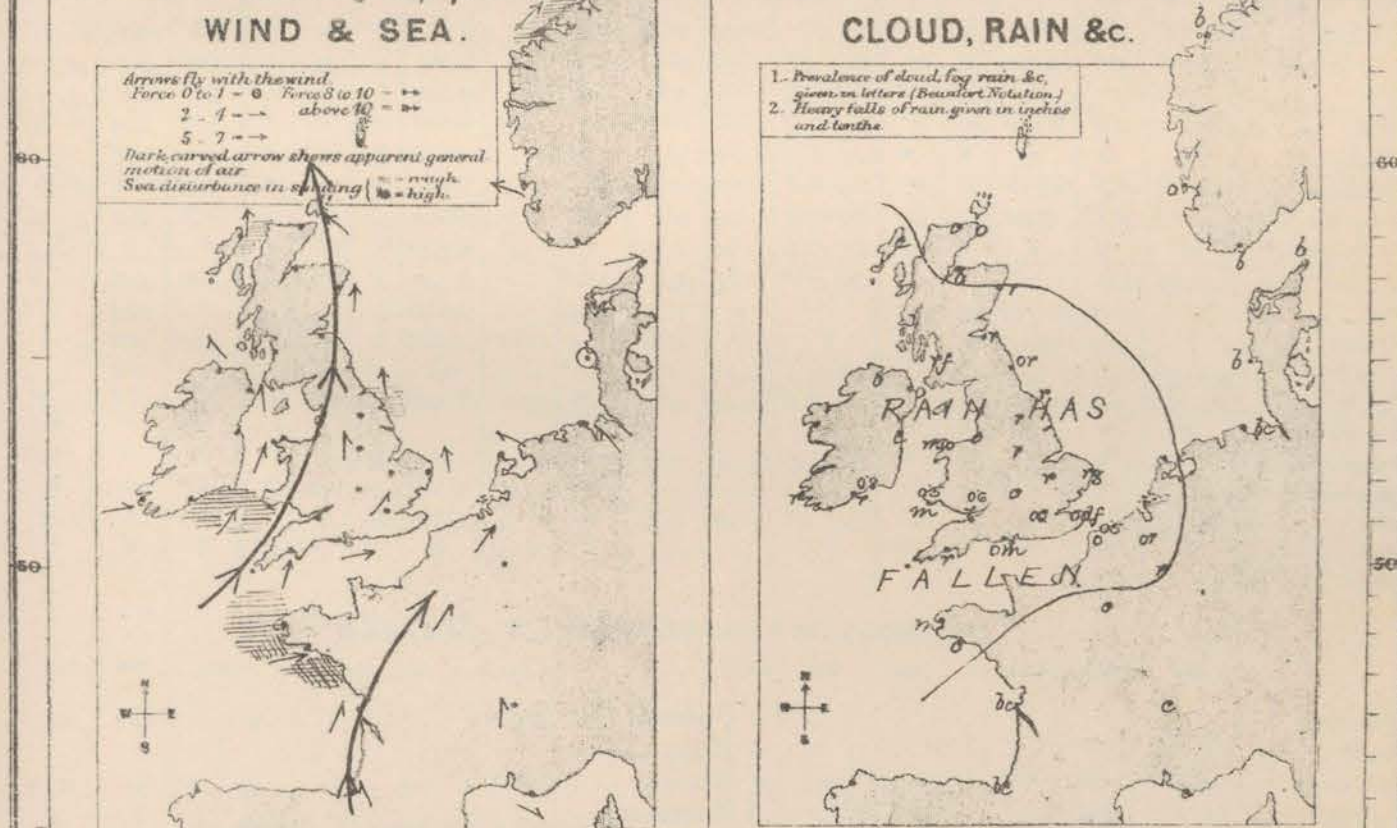
AND REMARKS FOR

MONDAY 21ST FEBRUARY 1878 AT 8 A.M.



Since yesterday (Sunday) morning the barometer has risen rapidly over the countries lying to the End of the North Sea and to a less extent at the Danish stations, while on our NW coast it has fallen quickly, and the fall has already extended to our eastern and south-eastern stations. The highest readings are reported from the S^{ea} of France, the gradient from Rochefort to Kingstown being 0.08 in per 50 miles for SW winds, while that from Sandness to Wick is equally steep for S winds.

Temperature has risen very fast over the British Isles, and a few degrees in the north of France but in Denmark and North Germany it has fallen somewhat. Over Sweden hard frost prevails and even in Denmark the thermometer is below 30°.



The wind rose to a stiff gale from the N^W and NE^W in Scotland on Saturday night. This soon passed off, and while fresh to strong SW breezes prevail at all the southern stations this morning strong S to SSE winds are felt on our northern coast and light SE winds in Denmark. At Christiansund a strong SW gale is felt. The sea is moderate or rather high in many places and runs high at Christiansund.

Rain has fallen over the whole of the United Kingdom - most in the north west and south. The sky is now clear at most of the Scandinavian stations but dull, wet weather still prevails in the United Kingdom generally.

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

Dangerfield Lith. 22, Bedford St. Covent Garden

DAILY WEATHER REPORT *22nd Feb^y* 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.		
Haparanda ...	29.41	3	NW	2	b	29.36	+17	-2	-2	-3	Z	0	o	*	*	*	-	
Hernösand ...	29.54	18	SW	2	b	29.28	-25	19	19	+2	SW	4	o	*	*	*	-	
Stockholm ...	29.84	21	S	4	o	29.36	-45	28	27	+11	SE	4	s	*	*	*	-	
Wisby ...	30.02	24	WSW	6	b	29.55	-62	31	31	+5	S	8	s	*	*	*	0.16	
Christiansund ...	29.49	32	SSW	3	c	29.09	-54	34	32	+8	SSW	2	o	2	?	28	-	
Skudesnaes ...	29.52	34	ESE	6	o	29.22	-71	35	35	+6	ESE	4	nf	4	?	28	-	
Oxö (Kriksand) ...	29.72	31	S	6	s	29.21	-80	29	28	+9	NNE	4	s	2	32	18	-	
Skagen (The Scaw) ...	29.74	32	SSW	6	s	29.15	-85	34	34	+7	NW	2	z	2	36	28	0.24	
Fanö ...	29.59	34	SSW	6	z	29.36	-74	41	40	+13	WSW	8	o	*	41	28	0.20	
Cuxhaven ...	29.81	*	*	*	*	29.59	-51	47	46	+15	W	7	o	*	?	30	0.22	
Sumburgh Head																		
Stornoway	29.17	44	SW	4	c	29.23	-75	41	40	+2	SW	3	z	4	44	38	0.15	
Thurso ...	29.19	39	SSW	2	c	29.21	-30	39	38	+3	SSW	1	c	2	41	35	0.10	
Wick ...	29.19	44	SW	2	bc	29.24	-28	41	40	+3	SW	2	b	1	43	35	-	
Nairn ...	29.24	40	Z	0	o	29.30	-23	43	42	+8	?	1	z	1	43	?	0.05	
Aberdeen ...	29.26	39	SSW	1	c	29.34	-27	42	40	+4	S	1	c	1	45	38	0.18	
Leith ...	29.34	40	WNW	1	o	29.40	-13	45	43	+8	WSW	4	b	*	47	36	0.06	
Shields ...	29.39	51	SW	3	o	29.55	-09	46	43	+6	SW	2	cm	3	52	39	0.19	
York ...	29.50	45	SW	3	o	29.65	+03	47	45	+5	W	2	bc	*	57	41	0.02	
Scarborough ...	29.45	53	WSW	4	o	29.63	+02	47	45	+6	WSW	2	c	2	54	41	0.02	
Nottingham ...	29.60	53	SSW	6	z	29.77	+10	45	44	-4	SSW	4	b	*	57	44	0.02	
Ardrossan ...	29.34	47	SW	1	z	29.50	+02	46	45	+9	SW	4	c/p	4	48	37	0.32	
Greencastle ...	29.30	47	W	1	o	29.45	+11	43	42	-2	W	1	o	*	50	39	0.12	
Donaghadee ...	29.36	47	SW	2	z	29.54	+16	44	43	-1	S	4	b	3	49	43	0.45	
Kingstown ...	29.36	54	SW	4	c	29.63	+15	48	45	-4	SSE	4	c	3	56	46	0.05	
Holyhead ...	29.43	49	SSW	6	m	29.66	+15	47	46	-2	SSW	5	m	4	57	46	0.21	
Liverpool (Bidston) ...	29.45	52	SW	7	c	29.66	+12	47	46	-4	SW	5	b	3	56	46	-	
Valencia ...	29.52	50	W	5	o	29.64	+17	49	46	-3	WSW	4	c	4	52	47	0.16	
Roche's Point ...	29.49	48	W	6	bc	29.69	+18	48	47	-2	WSW	5	bc/p	5	57	47	0.22	
Pembroke ...	29.59	49	SSW	7	z	29.77	+13	47	46	-2	SW	5	b	4	50	46	0.05	
Portishead ...	29.73	49	WSW	6	c	29.84	+11	48	46	-4	WSW	4	bc	4	54	45	0.07	
Seilly ...																		
Plymouth ...	29.78	57	SW	7	o	29.91	+09	50	50	-1	SW	5	o	*	52	48	0.03	
Hurst Castle ...	29.80	48	WSW	5	o	29.91	+09	46	46	-1	SW	4	o/p	4	48	44	0.10	
Dover ...	29.87	47	SW	5	o	29.92	+03	46	45	0	WSW	3	c	4	48	45	0.07	
London ...	29.79	53	WSW	5	o	29.87	+06	48	47	-4	WSW	3	c	*	55	46	0.01	
Oxford ...	*	*	*	*	*	29.87	+13	48	46	-5	SW	3	bc	*	56	47	-	
Cambridge ...	29.71	53	SSW	3	o	29.82	+05	47	45	-1	SW	4	b	*	56	45	0.01	
Yarmouth ...	29.73	51	SW	6	c	29.79	-02	47	46	+7	WSW	4	b	2	53	40	0.05	
The Helder ...	*	*	*	*	*	29.76	-23	42	*	-5	SSW	7	*	4	*	*	*	
Cape Gris Nez	29.91	46	SW	5	o	29.97	+06	45	45	-1	SSW	3	f	3	48	43	0.04	
Brest ...	?	54	SSW	6	m	?	?	50	48	0	WSW	4	m	5	?	48	-	
L'Orient ...	?	52	SW	6	o	?	?	50	50	-4	WSW	3	m	7	55	48	-	
Rochefort ...	30.23	55	W	1	b	30.25	-02	52	50	+4	W	3	o	3	?	45	-	
Biarritz ...	30.17	64	ESE	1	b	30.26	+05	48	46	-6	ESE	3	bc	4	73	45	-	
Corunna ...	*	*	*	*	*									*	*	*	*	
Brussels ...	*	*	*	*	*	30.02	+06	52	*	+4	W	3	o	*	*	*	*	
Charleville ...	*	*	*	*	*	30.08	+12	49	*	-1	SW	3	o	*	*	*	*	
Paris ...	30.12	54	SSW	3	c	30.11	+02	52	*	-2	SW	3	o	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	51	*	-4	E	2	f	*	*	*	*	
Toulon ...																		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	
Skudesnaes ...							Valencia	29.45	57	57	SSW	3	o	4
Thurso	29.28	40	38	SSE	5	o	Scilly							
Scarborough ...	29.51	52	52	SSW	3	m	London	29.82	54	53	WSW	5	o	*
Greencastle ...	29.33	49	48	WSW	1	o	Rochefort ...	30.22	60	55	SSW	2	6	3
Holyhead	29.50	49	49	SSW	6	md	5							

No important change has occurred since the morning. The weather remains in a very unsettled state.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

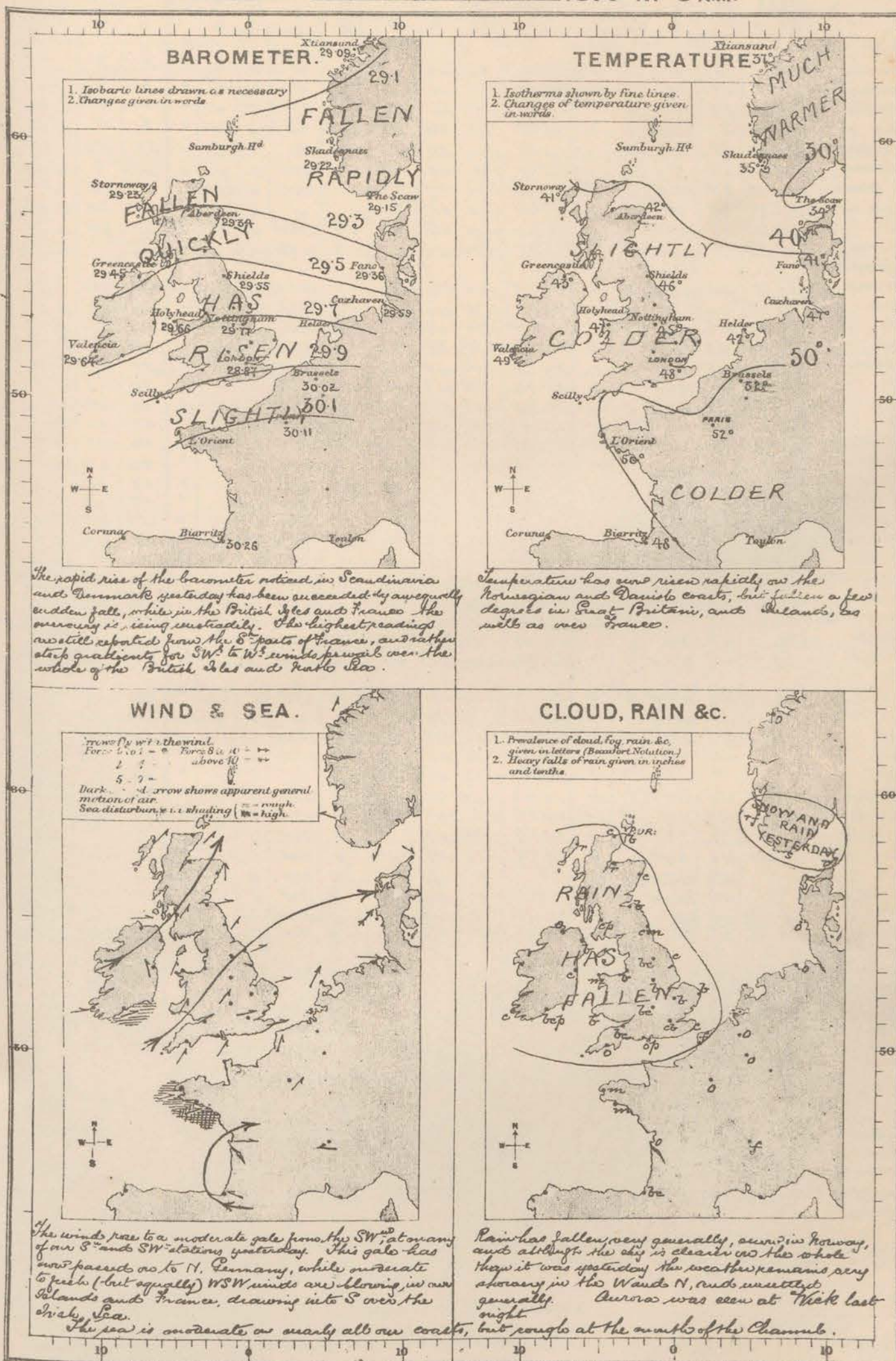
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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 FEBRUARY 22ND 1876 AT 8 A.M.



DAILY WEATHER REPORT *FEB 23rd* 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.		
			Dir.	Force. (0 to 15).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 15).			Max.	Min.			
Haparanda ...	29.28	19	SE	2	o	29.02	-34	22	21	+24	W	2	5	*	*	*	-		
Hernösand ...	29.05	24	SE	2	o	29.04	-21	14	13	-5	N	2	6	*	*	*	-		
Stockholm ...	29.15	24	WNW	2	o	29.13	-23	35	35	+7	W	2	o	*	*	*	0.04		
Wisby ...	29.32	31	WNW	8	c	29.33	-02	36	35	+5	W	4	c	*	*	*	0.39		
Christiansund ...	28.94	28	SW	3	h	29.21	+12	34	32	-3	S	2	o	4	39	32	-		
Skudesnaes ...	29.36	41	SW	4	h	29.19	-03	40	40	+5	WSW	2	f	4	41	?	0.20		
Oxö (Tiansand) ...	29.33	34	WSW	4	f	29.25	+04	34	34	+8	SSW	4	f	2	34	26	-		
Skagen (The Scaw) ...	29.34	34	W	5	m	29.30	+15	35	35	+1	W	4	f	3	34	30	0.08		
Fanö ...	29.60	38	WSW	5	o	29.44	+08	38	38	-3	WSW	4	c	*	41	34	0.12		
Cuxhaven ...	29.43	*	*	*	*	29.55	-04	44	43	-3	WSW	5	o	*	44	?	0.02		
Sumburgh Head																			
Stornoway	29.18	44	SSW	2	h	29.44	+24	36	34	-5	WNW	2	bc	4	48	34	0.24		
Thurso ...	29.22	41	Z	0	s	29.36	+15	40	38	+1	NNE	6	og	5	50	34	0.21		
Wick ...	29.20	42	SW	2	c	29.34	+13	48	44	+7	NW	3	o	2	49	33	0.18		
Nairn ...	29.26	42	WSW	1	h	29.38	+08	39	36	-4	NNW	4	o	2	48	34	0.06		
Aberdeen ...	29.32	44	SSW		h	29.26	-08	40	36	-2	NNW	3	c	1	51	36	-		
Leith ...	29.41	44	WSW	5	h	29.32	-12	43	42	-2	WSW	3	o	*	54	42	0.04		
Shields ...	29.49	48	WSW	4	bc	29.30	-25	46	44	0	WNW	5	c	2	54	44	0.01		
York ...	29.58	48	W	1	o	29.42	-23	44	45	0	W	5	o	*	55	44	0.02		
Scarborough ...	29.54	48	SW	3	o	29.34	-26	46	44	-1	W	3	c	2	54	44	0.03		
Nottingham ...	29.64	49	SW	5	h	29.53	-24	45	43	0	SW	4	bc	*	54	43	0.03		
Ardrossan ...	29.40	45	SW	3	c	29.38	-12	45	43	-1	NW	4	co	3	50	44	0.29		
Greencastle ...	29.32	45	SSW	2	o	29.48	+03	43	41	0	NNW	2	bc	*	54	40	0.34		
Donaghadee ...	29.40	44	SSW	3	o	29.46	-08	44	43	0	NW	6	bc	4	51	43	0.09		
Kingstown ...	29.52	48	WSW	4	bc	29.54	-06	45	42	-3	W	4	cg	5	52	45	0.05		
Holyhead ...	29.56	44	SW	4	bc	29.56	-10	46	44	-1	W	6	o	5	51	45	0.05		
Liverpool (Bidston) ...	29.58	48	SW	4	c	29.48	-18	45	42	-2	WSW	8	o	5	53	43	0.04		
Valencia ...	29.61	50	WSW	4	c	29.96	+32	45	43	-4	WNW	6	cp	6	52	39	0.11		
Roche's Point ...	29.66	48	W	5	bc	29.86	+14	43	40	-5	WNW	5	bg	4	51	41	0.16		
Pembroke ...	29.41	48	SW	6	bc	29.73	-04	46	43	-1	W	4	bc	4	49	45	0.03		
Portishead ...	29.72	45	WSW	6	c	29.72	-12	45	43	-3	WSW	4	g	5	55	42	0.06		
Seilly ...																			
Plymouth ...	29.85	49	WSW	6	bc	29.84	-04	46	44	-4	NW	5	bc	*	54	44	0.06		
Hurst Castle ...	29.83	44	WSW	5	o	29.76	-15	46	44	0	W	5	bc	4	44	44	-		
Dover ...	29.85	46	WSW	5	bc	29.72	-20	45	44	-1	WSW	4	ca	3	49	44	-		
London ...	29.80	52	SW	5	cg	29.64	-20	46	44	-2	WSW	3	bc	*	54	44	0.02		
Oxford ...	*	*	*	*	*	29.65	-22	46	43	-2	W	3	c	*	55	45	0.10		
Cambridge ...	29.73	46	SW	3	bc	29.62	-20	46	44	-1	SW	2	o	*	58	43	0.01		
Yarmouth ...	29.74	49	SW	4	bc	29.58	-21	45	44	-2	WSW	5	cg	2	55	42	-		
The Helder ...	*	*	*	*	*	29.58	-18	42	*	0	SSW	4	*	4	*	*	*		
Cape Gris Nez	29.90	46	SW	4	c	29.44	-20	45	45	0	SW	5	o	5	48	45	-		
Brest ...	?	54	WSW	4	m	?	?	48	45	-2	NW	4	bc	5	52	45	0.04		
L'Orient ...	?	50	WSW	4	o	?	?	46	45	-4	NW	5	bc	6	54	45	-		
Rochefort ...	30.22	54	W	4	h	30.25	0	48	46	-4	WNW	6	bc	3	59	45	0.32		
Biarritz ...	30.24	61	WSW	3	o	30.29	+03	52	50	+4	NW	4	h	5	64	48	0.20		
Corunna ...	*	*	*	*	*			*	*				*	*	*	*	*		
Brussels ...	*	*	*	*	*	29.44	-25	44	*	-5	SW	3	o	*	*	*	*		
Charleville ...	*	*	*	*	*	29.82	-26	46	*	-3	SW	3	c	*	*	*	*		
Paris ...	30.05	53	SW	3	c	29.92	-19	48	*	-4	SW	3	bc	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	54	*	+3	NW	2	h	*	*	*	*		
Toulon ...	30.22	48	E	1	m	30.08	-20	46	46	0	NW	2	m	2	50	46	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.28	41	41	SW	6	o	4	Valencia	29.64	50	44	W	5	cp	5
Thurso	29.23	49	45	WSW	3	c	3	Scilly							
Scarborough ...	29.59	52	44	WSW	5	bc	4	London	29.85	55	50	SW	5	cg	*
Greencastle ...	29.38	49	46	SW	2	cph	*	Rochefort ...	30.26	52	52	W	4	h	3
Holyhead	29.63	50	48	SW	5	cm	4								

The fall of the barometer at Valencia after extending over the whole of our Island, has now ceased and the wind has veered to W in the S of Ireland. Scarcely any other change is reported.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

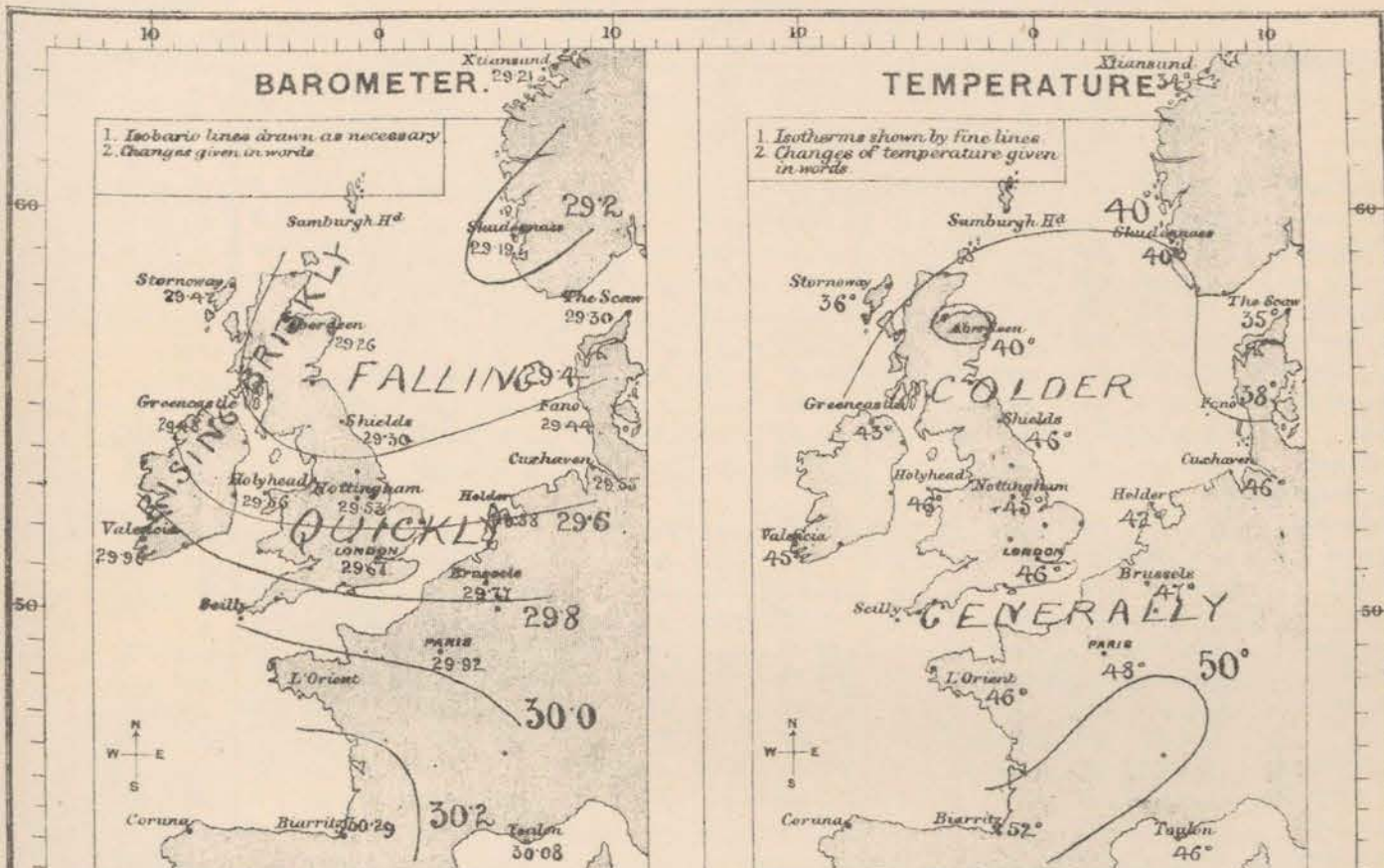
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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

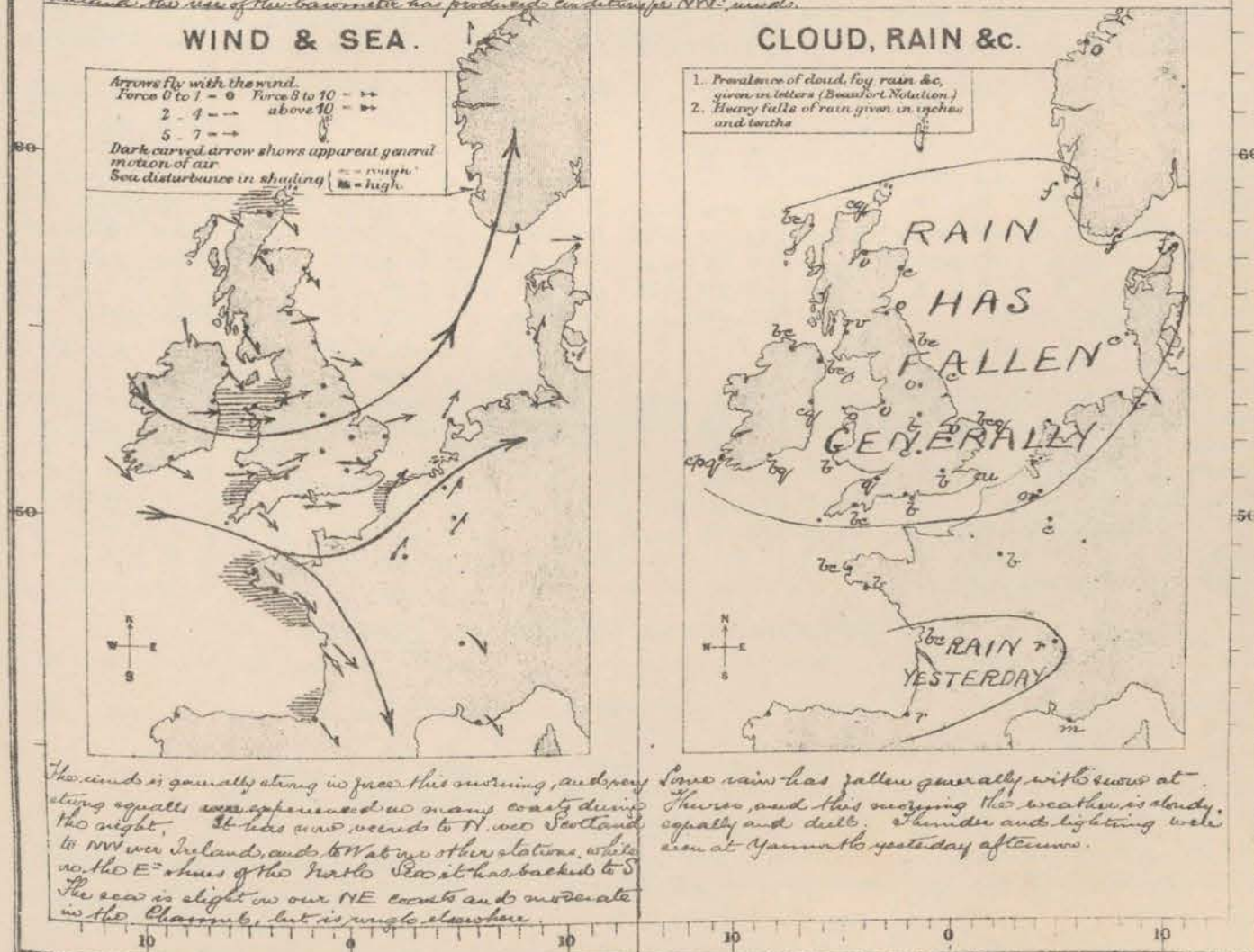
AND REMARKS FOR

WEDNESDAY FEB 23RD 1876 AT 8 A.M.



The decrease of pressure which had become general yesterday afternoon continues this morning over the greater part of the Islands, but on our W and N coasts and in the bays of the Bay of Biscay the mercury has risen slightly during the night. Readings continue highest over the S. of France, and steep gradient for W winds prevail over that country and England, but in Ireland and Scotland the rise of the barometer has produced conditions for NW winds.

Temperature has fallen in nearly all places.



The winds is generally strong in force this morning, and very strong squalls were experienced on many coasts during the night. It has now veered to N. over Scotland to NW over Ireland, and to W at our other stations, while on the E. shores of the North Sea it has backed to S. The sea is slight on our NE coasts and moderate in the Channel, but is rough elsewhere.

Some rain has fallen generally with snow at Thurso, and this morning the weather is cloudy, squally and dull. Thunder and lightning were seen at Yarmouth yesterday afternoon.

Subscription for these Charts payable in advance to cover delivery.
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Meteorological Office.
116, Victoria Street, Westminster, S. W.
ROBERT H. SCOTT, Director.

Printed at the Meteorological Office, 116, Victoria Street, Westminster, S. W.

DAILY WEATHER REPORT *Feb 24th* 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		...calm.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dirco.	Force, (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dirco.	Force, (0 to 12).			Max.	Min.		
Haparanda	29.28	-1	NW	2	b	29.39	+0.11	-13	-13	-35	SW	2	b	*	*	*	0.12	
Hernösand	29.35	12	Z	0	b	29.54	+0.19	-11	-5	-18	Z	0	c	*	*	*	-	
Stockholm	29.26	30	W	4	o	29.36	+0.10	25	24	-10	ENE	4	s	*	*	*	0.04	
Wisby	29.31	36	SW	4	o	29.20	-0.11	34	33	-2	SSE	2	h	*	*	*	0.04	
Christiansund	29.36	30	SE	2	b	29.44	+0.08	30	28	-4	SSE	1	bc	4	36	25	-	
Skudesnaes	29.33	36	NNW	6	b	29.52	+0.19	33	31	-4	Z	0	c	2	41	?	-	
Oxö (Xtiansund)	29.23	36	SW	4	c	29.41	+0.18	30	26	-4	NNE	4	bc	2	34	?	-	
Skagen (The Scaw)	29.22	36	W	3	f	29.36	+0.14	32	31	-3	N	5	c	5	39	30	0.04	
Fanö	29.36	34	W	4	f	29.45	+0.09	35	35	-3	NNW	6	o	*	39	34	0.04	
Cuxhaven	29.46	*	*	*	*	29.53	-0.07	34	34	-4	NW	5	o	*	45	?	0.20	
Sumburgh Head																		
Stornoway	29.54	35	WNW	1	2	29.86	+0.32	34	31	-2	N	5	bc	6	41	32	0.25	
Thurso	29.56	34	Z	0	c	29.70	+0.14	34	34	-6	NNW	6	sg	5	42	31	0.16	
Wick	29.46	36	NW	2	c	29.68	+0.22	33	32	-15	W	3	o	3	?	28	0.08	
Nairn	29.56	35	NW	1	b	29.72	+0.16	34	32	-5	NW	8	bc	3	40	29	0.08	
Aberdeen	29.54	35	NNW	2	c	29.61	+0.07	36	35	-4	NNW	5	s	1	42	33	0.02	
Leith	29.64	42	WNW	2	b	29.74	+0.10	34	35	-6	WNW	4	bc	*	49	34	-	
Shields	29.63	41	N	4	o	29.76	+0.13	35	33	-11	NW	5	bc	2	44	34	-	
York	29.66	42	NNW	2	o	29.88	+0.22	34	35	-10	W	4	bc	*	57	33	0.02	
Scarborough	29.62	44	NNW	4	h	29.81	+0.19	39	36	-7	W	4	bc	3	49	35	0.10	
Nottingham	29.44	40	NW	7	b	29.98	+0.54	34	33	-11	WSW	2	bc	*	50	32	0.04	
Ardrossan	29.70	40	NW	5	c	29.88	+0.18	40	34	-5	NW	6	bc	5	46	36	0.09	
Greencastle	29.48	38	NNW	2	c	29.99	+0.51	38	35	-5	NW	2	o	*	45	33	0.22	
Donaghadee	29.78	39	NW	6	c	29.94	+0.16	36	34	-8	NW	4	bc	3	46	34	0.04	
Kingstown	29.90	41	WNW	5	c	30.10	+0.20	38	35	-7	WNW	4	bc	4	48	36	0.11	
Holyhead	29.82	44	WNW	4	b	30.03	+0.21	40	34	-6	WNW	4	c	4	44	39	-	
Liverpool (Bidston)	29.78	42	W	6	o	29.96	+0.18	39	35	-6	W	4	bc	5	46	34	0.02	
Valencia	30.11	44	NW	6	c	30.16	+0.05	40	38	-5	WNW	2	c	2	50	?	0.06	
Roche's Point	30.08	46	WNW	5	bc	30.16	+0.08	38	36	-5	NNW	2	bc	3	49	36	0.09	
Pembroke	30.00	45	WNW	5	bc	30.15	+0.15	43	38	-3	NW	3	bc	2	44	42	0.01	
Portishead	29.91	42	WNW	4	g	30.10	+0.19	39	36	-6	W	4	bc	3	48	35	0.02	
Scilly																		
Plymouth	30.05	46	NW	4	b	30.18	+0.13	36	35	-10	N	2	bc	*	52	34	0.04	
Hurst Castle	29.88	44	NW	6	b	30.11	+0.23	40	34	-6	NW	5	bc	4	48	34	-	
Dover	29.44	45	W	5	c	30.02	+0.58	36	34	-9	W	3	bc	3	49	34	-	
London	29.81	46	WNW	3	bc	30.04	+0.23	34	33	-9	WSW	1	bc	*	57	34	0.02	
Oxford	*	*	*	*	*	30.04	+0.23	38	33	-8	WNW	3	bc	*	49	36	-	
Cambridge	29.43	43	WNW	4	o	30.00	+0.57	35	33	-11	W	2	bc	*	57	34	0.02	
Yarmouth	29.61	46	WNW	5	c	29.88	+0.27	35	34	-10	WNW	4	bc	2	48	34	0.09	
The Helder	*	*	*	*	*	29.44	+0.16	40	*	-2	W	4	*	4	*	*	0.09	
Cape Gris Nez	29.44	45	W	5	o	30.04	+0.60	39	36	-6	NW	5	bc	4	48	36	-	
Brest	?	54	NW	4	bc	?	?	46	43	-2	WNW	3	m	4	?	41	0.04	
L'Orient	?	48	N	5	b	?	?	45	43	-1	NW	2	bc	3	54	43	-	
Roche fort	30.28	54	NW	6	o	30.30	+0.02	46	46	-2	WNW	4	o	4	59	43	0.08	
Biarritz	30.41	59	W	4	bc	30.34	+0.03	45	41	-4	SSE	1	bc	4	?	43	-	
Corunna	*	*	*	*	*	30.35	-	43	*	-	S	?	c	7	*	*	*	
Brussels	*	*	*	*	*	29.94	+0.14	41	*	-6	W	3	bc	*	*	*	*	
Charleville	*	*	*	*	*	29.93	+0.11	39	*	-4	WNW	3	c	*	*	*	*	
Paris	30.34	44	WNW	4	h	30.13	+0.21	42	*	-6	WNW	3	bc	*	*	*	-	
Lyons	*	*	*	*	*	?	?	48	*	-6	NW	2	c	*	*	*	*	
Toulon	30.02	50	NW	5	b	30.10	+0.08	45	34	-1	NW	6	bc	6	54	46	-	

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes ...	30.24	38	35	NNW	6	c	3	Valencia	30.08	48	45	NW	5	bc	3
Thurso	29.52	40	35	NNE	3	c	4	Scilly							
Scarborough ...	29.48	45	44	NW	4	h	4	London	29.42	49	44	W	5	bc	*
Greencastle ...	29.69	43	40	WNW	4	b	*	Roche fort ...	30.26	54	50	NW	6	bc	4
Holyhead	29.45	45	42	WNW	4	cm	6								

The rise of the barometer in the W has now extended to all parts of our Islands but the recovery has slackened considerably at Valencia. The winds are unchanged.

EXPLANATION OF COLUMNS.

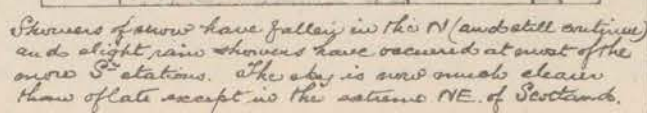
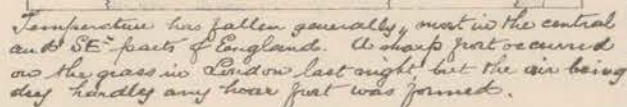
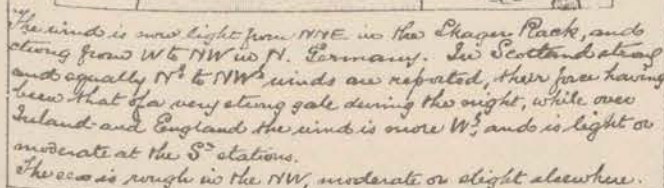
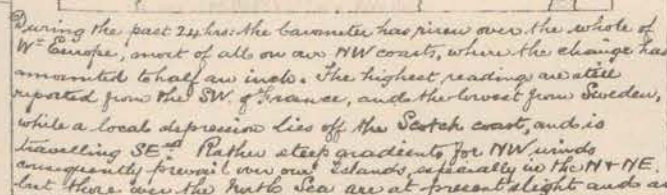
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

THURSDAY FEB 24TH 1876 AT 8 A.M.



Dangerfield, Lth. 22 Bedford St Covent Garden

DAILY WEATHER REPORT *Feb'y. 25th* 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PART 24 HOURS.			
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 5.)	SHADE TEMP.		Amount of Rainfall.			
			Direc.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12).			Max.	Min.				
Haparanda ...	29.46	-8	S	2	6	29.54	+18	-12	-13	+1	S	2	6	*	*	*	-			
Hernösand ...	29.61	-4	Z	0	6c	29.61	+04	-3	-3	+1	Z	0	6	*	*	*	-			
Stockholm ...	29.51	21	N	4	s	29.62	+26	10	10	-15	NW	2	6	*	*	*	0.12			
Wisby ...	29.38	14	E	4	s	29.53	+23	25	24	-9	N	4	c	*	*	*	0.08			
Christiansund ...	29.84	31	WNW	4	o	29.53	+09	30	29	0	SW	5	s	5	30	24	-			
Skudesnaes ...	29.62	32	NNW	2	6c	29.74	+25	27	26	-6	NW	2	s	3	34	32	-			
Oxö (Ålönäsund) ...	29.25	31	SE	2	6	29.64	+26	29	25	-1	NNW	4	6	2	36	25	-			
Skagen (The Scaw) ...	29.68	31	Z	0	6	29.64	+25	31	30	-1	WSW	2	c	1	34	27	0.04			
Fanö ...	29.75	33	W	1	6	29.83	+38	34	30	-1	NW	4	6c	*	39	32	-			
Cuxhaven ...	29.71	*	*	*	*	29.84	+34	36	34	-1	NNW	4	6	*	?	34	-			
Sumburgh Head																				
Stornoway	29.99	32	NW	1	6	29.76	-10	33	31	-1	E	3	o	4	34	28	-			
Thurso ...	29.93	32	N	5	s	29.84	+14	26	25	-8	S	1	o	2	34	23	0.04			
Wick ...	29.94	24	N	2	6	29.84	+16	25	24	-8	SW	1	c	1	38	12	0.19			
Nairn ...	29.94	32	NNW	2	6	29.86	+14	29	28	-5	Z	0	c	2	34	29	-			
Aberdeen ...	29.95	33	NNW	2	6	29.88	+27	29	29	-7	Z	0	m	1	38	28	0.02			
Leith ...	30.02	34	NNE	1	6c	29.74	+08	33	32	-4	SSE	3	6	*	48	32	-			
Shields ...	29.99	38	NNW	3	c	29.80	+04	35	33	0	SSE	3	6	4	44	33	-			
York ...	30.00	40	WNW	2	6	29.84	-01	34	34	-3	SSE	2	m	*	45	32	0.03			
Scarborough ...	29.99	34	NNW	2	6	29.84	+06	35	35	-4	S	2	o	3	45	34	0.01			
Nottingham ...	30.06	29	WNW	3	6c	29.91	-04	34	33	0	ENE	2	6	*	45	32	0.10			
Ardrossan ...	30.02	40	NNW	1	6	29.71	-14	31	30	-9	ENE	4	s	3	44	31	0.24			
Greencastle ...	29.94	39	NNE	1	6	29.45	-54	41	40	+3	SSE	3	n	*	45	34	0.33			
Donaghadee ...	30.02	38	NW	1	c	29.54	-40	42	42	+6	SSE	6	n	4	43	35	0.48			
Kingstown ...	30.06	42	SSE	3	o	29.58	-52	45	44	+7	S	5	n	3	45	34	0.16			
Holyhead ...	30.03	42	W	2	o	29.66	-34	42	42	+2	S	4	n	3	44	34	0.18			
Liverpool (Bidston) ...	30.06	40	WNW	2	o	29.78	-18	34	33	-5	ESE	4	s	3	43	33	0.11			
Valencia ...	29.92	46	S	6	n	29.56	-60	49	44	+9	WSW	3	o	4	57	38	0.50			
Roche's Point ...	30.02	45	SSW	4	n	29.56	-60	48	44	+10	WSW	3	c	4	48	38	0.52			
Pembroke ...	30.08	44	SSE	2	o	29.70	-45	45	44	+2	S	4	n	3	44	41	0.04			
Portishead ...	30.10	44	WSW	3	6c	29.73	-37	42	42	+3	S	5	n	3	44	36	0.05			
Seilly ...																				
Plymouth ...	30.12	46	SW	2	o	29.83	-35	46	45	+10	SE	4	o	*	48	36	-			
Hurst Castle ...	30.11	44	NW	2	6c	29.88	-23	44	43	+4	S	3	o	3	46	38	0.04			
Dover ...	30.09	40	WNW	3	6	29.99	-03	42	40	+6	SSW	3	c	2	44	35	-			
London ...	30.10	43	WNW	2	o	29.95	-09	40	38	+8	SE	1	om	*	44	35	-			
Oxford ...	*	*	*	*	*	29.89	-15	39	34	+1	SE	1	m	*	44	34	0.02			
Cambridge ...	30.04	39	W	1	c	29.95	-05	95	35	0	SE	1	n	*	48	33	0.03			
Yarmouth ...	30.00	41	WNW	4	6	30.01	+13	35	34	0	SW	1	c	3	44	33	-			
The Helder ...	*	*	*	*	*	30.02	+28	38	*	-2	NNW	3	*	2	*	*	*			
Cape Gris Nez	30.10	45	NW	3	6c	30.01	-03	34	34	-2	S	2	o	1	45	34	-			
Brest ...	?	54	S	2	o	?	?	48	45	+2	SSW	4	m	4	?	43	-			
L'Orient ...	?	?	W	2	6c	?	?	46	46	+1	S	2	o	3	54	43	-			
Rocheport ...	30.28	50	W	2	6c	30.05	-25	43	43	-3	SSE	4	6	3	66	43	-			
Biarritz ...	30.18	55	NNE	3	c	29.99	-35	55	45	+10	SSW	2	6c	3	55	41	-			
Corunna ...	*	*	*	*	*										*	*	*			
Brussels ...	*	*	*	*	*	30.08	+14	38	*	-3	SW	3	m	*	*	*	*			
Charleville ...	*	*	*	*	*	30.10	+04	33	*	-6	SE	6	c	*	*	*	*			
Paris ...	30.19	43	NW	3	c	30.08	-05	38	*	-4	SE	2	o	*	*	*	-			
Lyons ...	*	*	*	*	*	?	?	42	*	-6	NW	2	f	*	*	*	*			
Toulon ...	30.10	48	NW	6	c	30.02	-08	45	43	0	NW	4	6	4	54	?	-			

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.60	33	33	WNW	2	s	2	Valencia	30.02	46	44	S	3	n	3
Thurso	29.88	35	32	N	5	bc	5	Scilly							
Scarborough ...	29.90	43	38	NNW	5	6	6	London	30.06	45	38	WNW	4	bc	*
Greencastle ...	30.02	41	38	NNW	2	c	*	Rocheport ...	30.30	52	48	WNW	2	c	7
Holyhead	30.08	43	38	WNW	4	bc	3								

The barometer has begun to fall briskly at Valencia accompanied by a Sth wind and rain. Elsewhere pressure is increasing — most in the N

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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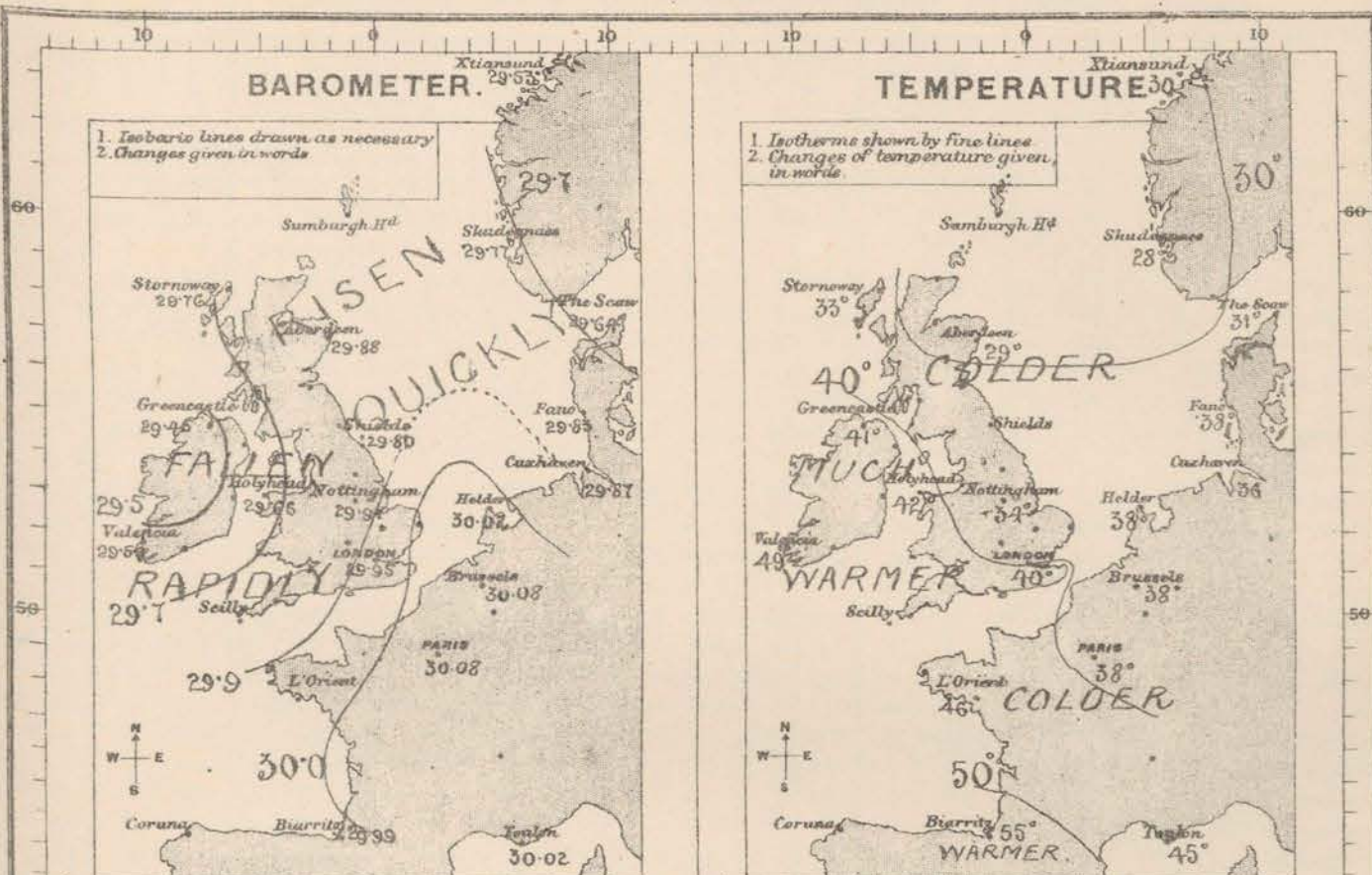
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WEATHER CHARTS

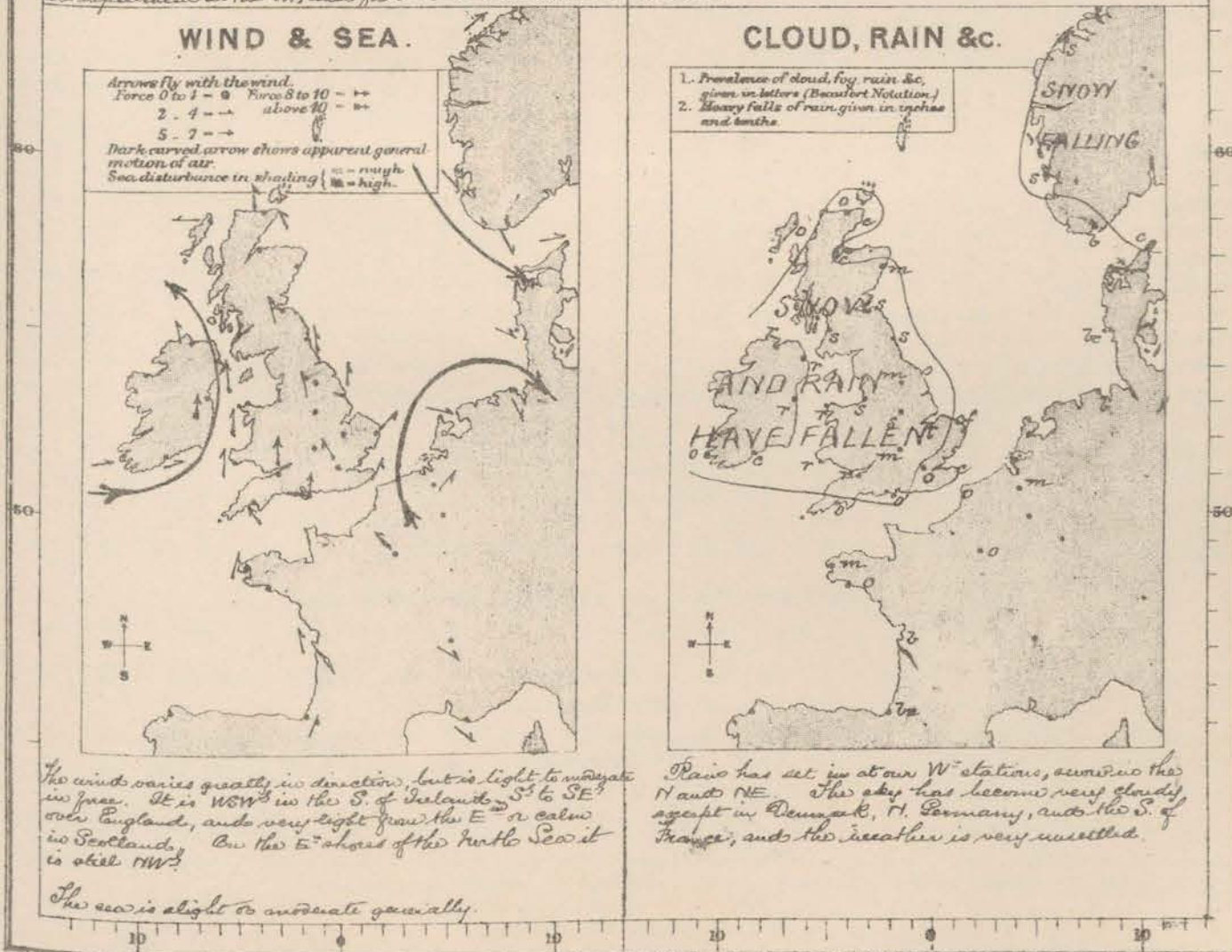
AND REMARKS FOR

FRI. DAY FEB. 25TH 1876 AT 8 A.M.



The rise of the barometer noticed over our Islands, and the neighbouring countries yesterday morning has continued on the E. shores of the North Sea, but as rather rapid fall has taken place in Ireland, which has already extended (in a less degree) over the whole of the British Isles and France. The centre of an area of low pressure now lies over Ireland, and is probably deepening for SW winds as experienced in the W. and for SE winds in Great Britain.

Temperature has risen very quickly in the W. and S. of our Islands, but fallen at our N. stations, and on the Continent. A sharp frost prevails in Scotland this morning, and Wick is more than 20° colder than our SW coasts.



The wind varies greatly in direction, but is light to moderate in force. It is WNW in the S. of Ireland, S to SE over England, and very light from the E. or calm in Scotland. On the E. shore of the North Sea it is still WNW.

The sea is slight to moderate generally.

Rain has set in at our W. stations, and over the N. and NE. The sky has become very cloudy, except in Denmark, N. Germany, and the S. of France, and the weather is very unsettled.

Subscription for these Charts payable in advance to cover delivery.
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Meteorological Office,
116, Victoria Street, Westminster, S.W.
ROBERT H. SCOTT, Director.

Dangerfield, Lith. 22, Bedford St. Covent Garden

DAILY WEATHER REPORT *Feb. 26th* 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.		
Haparanda ...														*	*	*		
Hernösand ...	29.59	18	N	2	b	29.61	0	-7	-7	-4	NNE	2	bc	*	*	*	1	
Stockholm ...	29.61	19	SW	2	o	29.58	-0.04	14	14	+4	W	2	o	*	*	*	1	
Wisby ...														*	*	*		
Christiansund ...	29.67	32	W	3	b	29.48	-0.05	31	29	+1	NW	7	c	5	37	28	—	
Skudesnaes ...	29.73	25	Z	0	b	29.54	-0.23	26	25	-1	NE	2	c	2	30	25	—	
Oxö (Xiansand) ...	29.72	28	NW	2	b	29.58	-0.09	23	21	-6	N	4	c	2	30	19	—	
Skagen (The Scaw) ...	29.71	26	N	2	b	29.60	-0.04	30	30	-1	WSW	2	o	1	32	23	—	
Fanö ...	29.82	33	SW	1	bc	29.52	-0.31	31	31	-2	E	6	o	*	37	30	—	
Cuxhaven ...	29.90	*	*	*	*	29.49	-0.38	35	35	-1	SSE	4	os	*	?	32	0.03	
Sumburgh Head ...																		
Stornoway ...	29.45	35	ESE	7	o	29.23	-0.53	36	35	+3	E	5	z	6	36	32	0.46	
Thurso ...	29.54	33	SE	3	o	29.37	-0.47	35	34	+9	E	4	s	3	35	25	0.26	
Wick ...	29.59	34	SE	6	o	29.36	-0.48	36	35	+11	ESE	7	z	6	36	23	0.18	
Nairn ...	29.53	32	E	1	b	?	?	35	34	+6	Z	0	o	2	35	29	0.11	
Aberdeen ...	29.56	34	ESE	5	s	29.33	-0.55	39	39	+10	SE	4	wm	5	39	29	0.35	
Leith ...	29.46	34	ESE	3	o	29.34	-0.48	35	35	+2	SSE	2	o	*	37	32	0.27	
Shields ...	29.46	38	SSW	2	o	29.37	-0.43	40	39	+5	Z	0	cf	3	40	33	0.36	
York ...	29.57	34	SSE	1	m	29.41	-0.46	44	44	+10	WSW	1	c	*	45	38	0.22	
Scarborough ...	29.50	40	S	3	z	29.39	-0.48	45	44	+10	W	2	bc	2	45	35	0.06	
Nottingham ...	29.58	45	ESE	4	z	29.48	-0.43	42	41	+8	SSW	1	b	*	45	33	0.20	
Ardoresan ...	29.41	34	NE	3	z	29.31	-0.40	36	35	+5	ENE	1	cf	1	36	31	0.30	
Greencastle ...	29.32	46	W	1	c	29.23	-0.22	44	43	+3	S	2	o	*	49	37	0.39	
Donaghadee ...	29.38	48	WSW	4	o	29.31	-0.26	43	43	+1	SW	3	o	2	49	41	0.28	
Kingstown ...	29.44	51	W	4	c	29.37	-0.21	46	44	+1	S	3	c	2	53	45	0.05	
Holyhead ...	29.45	47	SW	2	o	29.39	-0.27	45	45	+3	SSW	2	og	2	49	41	0.21	
Liverpool (Bidston) ...	29.45	46	SE	5	o	29.42	-0.36	44	42	+10	SSW	2	c	2	47	33	0.24	
Valencia ...	29.51	50	WSW	3	c	29.35	-0.21	50	47	+1	WSW	4	o	4	54	45	0.21	
Roche's Point ...	29.53	50	WSW	4	c	29.37	-0.19	49	48	+1	WSW	5	cf	5	53	48	0.18	
Fembroke ...	29.53	47	WSW	1	f	29.49	-0.21	46	46	+1	SW	4	c	3	48	45	0.24	
Portishead ...	29.54	42	S	4	z	29.53	?	45	45	+3	SW	3	z	2	48	40	0.23	
Seilly ...																		
Plymouth ...	29.57	49	NW	1	o	29.60	0.28	47	47	+1	SW	2	o	*	49	45	0.32	
Hurst Castle ...	29.57	46	SSW	6	z	29.58	-0.30	45	45	+1	W	2	bc	3	47	42	0.30	
Dover ...	29.65	57	S	5	c	29.55	-0.44	45	43	+3	WSW	3	c	3	53	41	0.05	
London ...	29.64	48	S	2	o	29.54	-0.41	46	45	+6	W	2	b	*	48	40	0.25	
Oxford ...	*	*	*	*	*	29.53	-0.36	44	43	+5	WSW	1	b	*	47	39	0.18	
Cambridge ...	29.59	44	S	2	z	29.50	-0.45	44	43	+9	SW	1	c	*	47	35	0.24	
Yarmouth ...	29.67	40	S	4	o	29.46	-0.55	44	44	+9	W	2	cf	2	44	34	0.25	
The Helder ...	*	*	*	*	*	29.41	-0.61	41	*	+3	S	3	*	2	*	*	*	
Cape Gris Nez ...	29.71	45	S	3	o	29.58	-0.43	45	45	+8	WSW	3	o	3	?	37	0.04	
Brest ...	?	52	WNW	4	z	?	?	50	48	+2	WSW	4	m	5	?	46	0.20	
L'Orient ...	?	50	SW	3	z	?	?	48	46	+2	WSW	3	o	4	52	45	0.28	
Rochefort ...	29.92	50	SW	2	o	29.94	-0.11	50	48	+7	WNW	4	o	3	52	37	0.24	
Biarritz ...	29.90	54	W	1	o	30.08	+0.09	54	?	-1	WSW	4	bc	3	66	50	—	
Corunna ...	*	*	*	*	*									*	*	*	*	
Brussels ...	*	*	*	*	*	29.42	-0.66	46	*	+8	SW	6	z	*	*	*	*	
Charleville ...	*	*	*	*	*	29.52	-0.58	44	*	+11	WSW	z	*	*	*	*	*	
Paris ...	29.88	49	SSW	3	o	29.71	-0.37	48	*	+10	W	3	c	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	53	*	+11	SW	2	c	*	*	*	*	
Toulon ...	30.04	45	W	3	b	29.99	-0.03	48	46	+3	W	1	o	3	57	45	—	

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

	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		
Skudesnaes ...	29.76	?	29	Z	0	c	2	Valencia	29.52	53	50	WSW	3	bc	4
Thurso	29.69	34	32	SE	1	o	2	Seilly							
Scarborough ...	29.64	34	34	SSE	6	z	5	London	29.76	47	45	S	2	po	*
Greencastle ...	29.34	46	46	W	1	o	*	Rochefort ...	29.94	?	48	SW	2	bc	-
Holyhead	29.48	48	47	SSW	3	z	3								

The depression noticed in Ireland this morning is travelling quickly to the NEth and spreading out more as it does so. The wind has consequently veered to S in London and W at Valencia, but remains light (except on our NE coasts) with rainy or dull weather.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

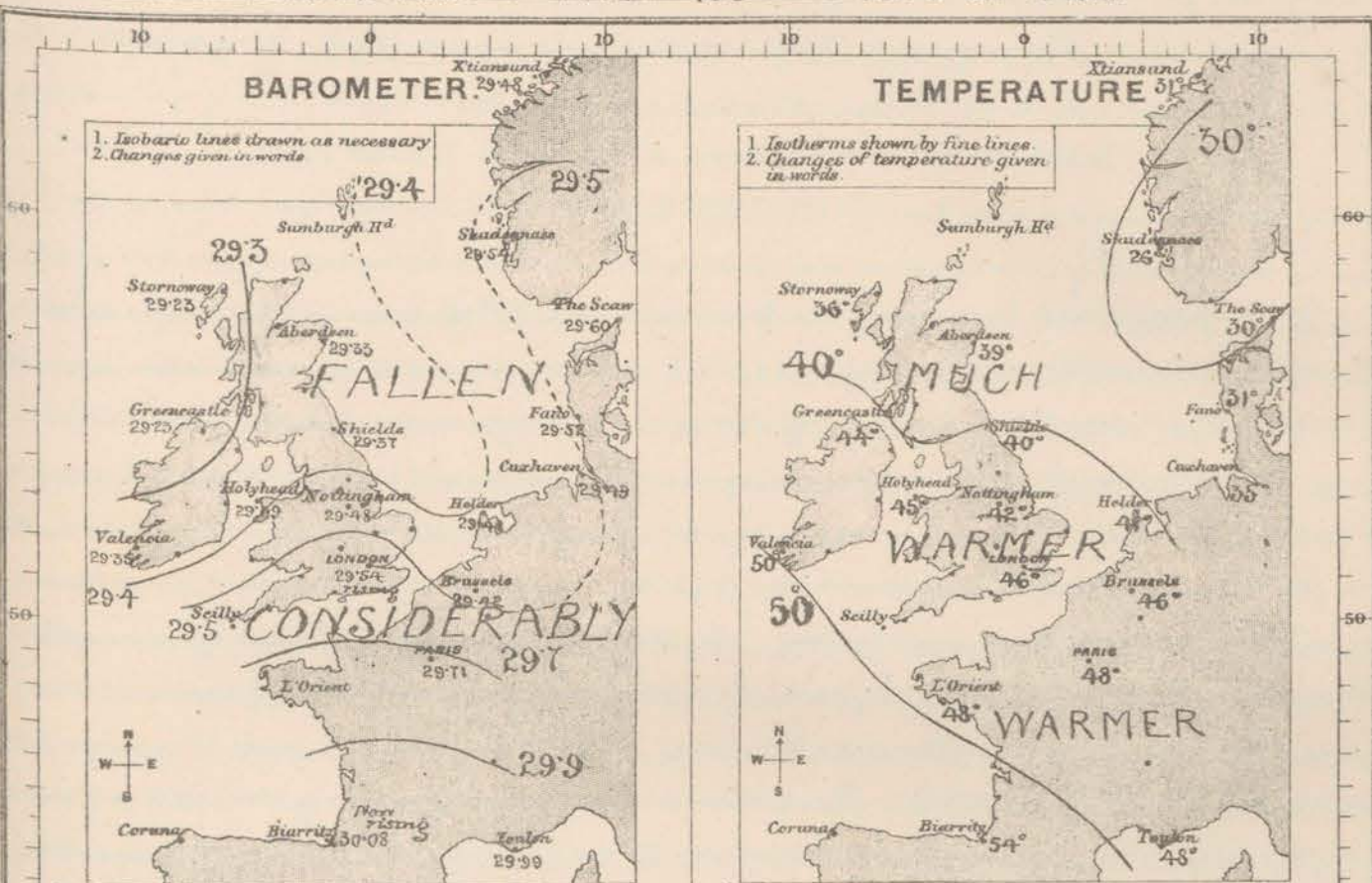
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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

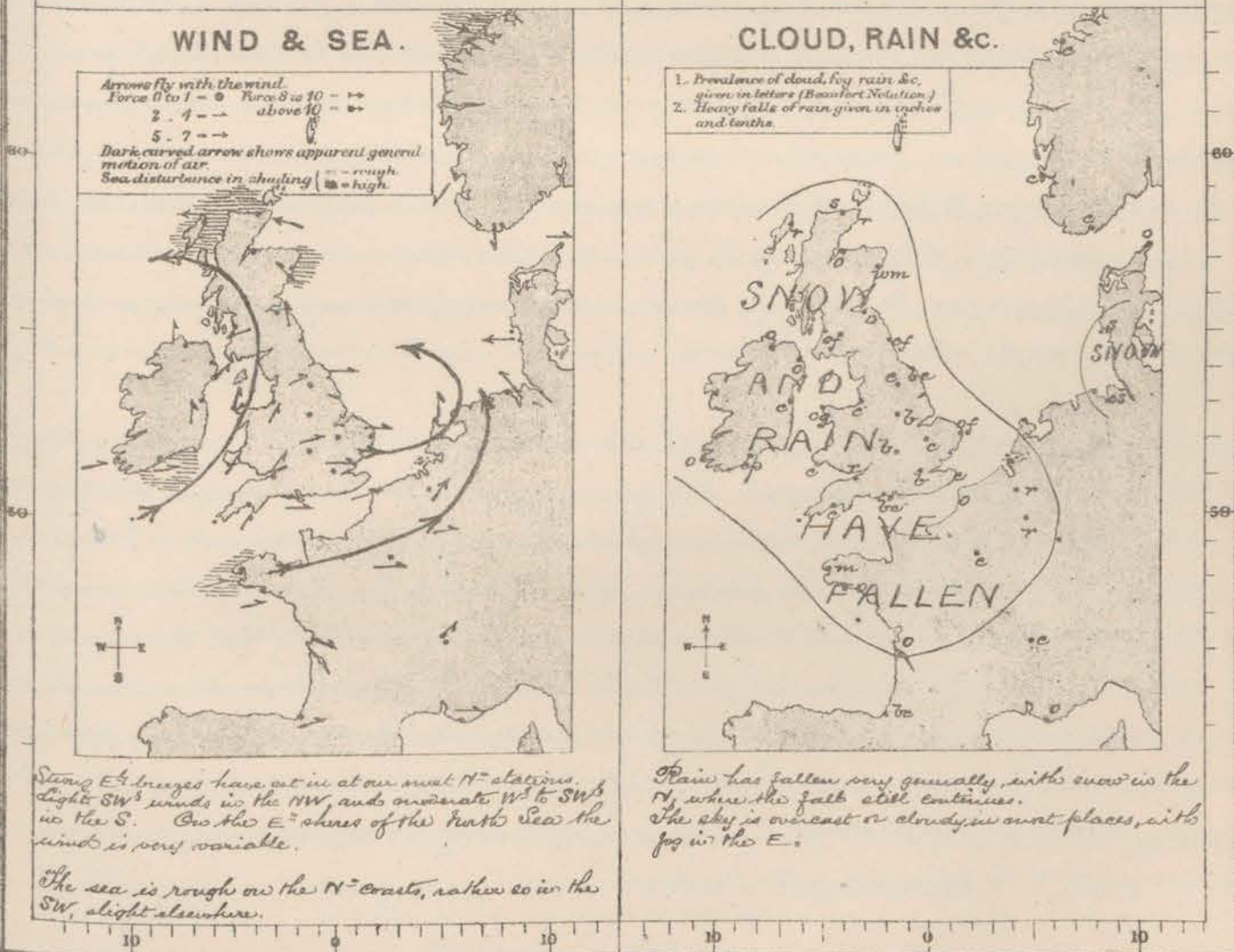
AND REMARKS FOR

SATURDAY FEB^Y 26TH 1876 AT 8 A.M.



Since yesterday the barometer has fallen considerably over the whole of the British Isles, and their neighbourhood, and while the region of lowest pressure lies away to the NW^W of our Islands, a secondary depression has advanced to N. Cannary, (apparently from the SW^W) during the night. The barometer is now rising in London, and apparently over France also.

Temperature has risen over the greater part of our Islands, and France, and excepting at our W^W stations the change has been rather large.



Strong E^W breezes have set in at our most N^W stations. Light SW^W winds in the NW, and moderate W^W to SW^W in the S. As the E^W shores of the North Sea the wind is very variable.

The sea is rough on the N^W coasts, rather so in the SW, slight elsewhere.

Rain has fallen very generally, with snow in the N, where the fall still continues. The sky is overcast or cloudy in most places, with fog in the E.

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116, Victoria Street, Westminster, S. W.
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SUMMARY OF WEATHER IN WESTERN EUROPE

from FEBRUARY 20th to FEBRUARY 26th 1876.

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

After a general and brisk rise of the barometer on the 20th the mercury fell quickly at our north western stations on the 21st, the wind backed to S. on nearly all coasts, and very similar weather to that reported last week (viz. a succession of depressions passing across our area in an E^{ly} direction) was experienced. The wind has consequently again varied from SW. to NW generally, and to N. on the Scotch coasts, temperature oscillating in unison with the changes. The periods during which the N^{ly} winds prevailed have been rather longer this week than last, so that the intervals of finer weather have been much more lasting. On the 25th a depression appeared off our north west coasts, but, its movements being very sluggish, the centre continued in that neighbourhood till near the close of the week, the wind at the same time being SW^{ly} to W^{ly} in the south, and E^{ly} in the north, where, also, a good deal of snow fell. The weather has been generally showery and at times dull but no very heavy winds have been experienced, with the exception of a hard NW squall over Scotland on the night of the 23rd.

FEB. 20th The brisk rise of the barometer which commenced in the west of these Islands at the close of last week had extended to all stations, the rise being particularly rapid in the north. Readings had become more uniform over our Islands but moderate gradients existed over the North Sea and also in the west of France. The former were for NW^{ly}, and the latter for W^{ly} breezes, and strong winds from those quarters were experienced in those regions. Temperature had risen a little in France but fallen elsewhere. The thermometer was below 32° Fahr. in Scotland, and as low as -7° Fahr. at Haparanda. Snow had fallen, and aurora been seen in Scotland during the previous night, but the sky was clear in that country at dawn, though very cloudy elsewhere. During the day pressure rose very quickly in Norway, and readings became very uniform except in the west of France.

FEB. 21st Pressure continued to increase rapidly on the eastern shores of the North Sea but had begun to fall again at our stations, especially in the north west. Readings were highest over the south of France, so that gradients for W. to SW winds continued over that country and England but, owing to the rapid rise over Denmark, those for S winds had appeared over the North Sea. The wind was in accordance with these conditions - it was generally strong in force from SW in the south, from S in the east, and from SE in the extreme north of Scotland. Temperature had risen fast over the British Isles and slightly in France, but in Denmark it had fallen, and was considerably below 32° F. both in that country and Scandinavia. Rain was falling at many of our stations, and the sky was everywhere cloudy. During the day the barometer fell fast in the north east and strong W breezes were felt at our southern stations but a slight recovery of pressure commenced at Valencia and extended quickly to the other parts of the Kingdom.

FEB. 22nd A very rapid fall of the barometer over Norway and Denmark had succeeded the brisk rise noticed there yesterday but in the British Isles and France the mercury was rising slowly. Readings were still highest over France, and moderate to fresh WSW breezes prevailed generally but drew into SW and increased to a gale over

North Germany. Temperature had risen considerably on the Norwegian and Danish coasts but had fallen slightly elsewhere. The weather was showery in the west of our Islands, and the sky was cloudy at most of the Continental stations but over the greater part of this country it was moderately clear. Later Reports showed a general, though slight fall of the barometer, but the wind was almost unchanged.

FEB. 23rd During the night a depression had advanced across Scotland to the west coast of Norway, and the barometer was falling in that neighbourhood as well as over the southern and eastern portions of these Islands but on our west and north coasts it was rising briskly. Gradients for N^W to NW^W breezes had consequently appeared in these regions. The wind, which was generally strong in force, had veered to N. in Scotland, to NW in Ireland and to W at our other stations but on the eastern shores of the North Sea it had backed to S. With this change of wind over the United Kingdom, temperature had fallen and the weather had become cloudy and dull except in the south. Later in the day the rise of the barometer extended to all coasts.

FEB. 24th The mercury was now rising generally, especially on our north west coasts, where the change had exceeded half an inch. Readings were highest over the Bay of Biscay, and lowest over the south of Sweden so that gradients were generally for NW^W winds. During the night a small depression had advanced to the east coast of Scotland from the NW^W, causing very heavy squalls over that country, and the wind there was still strong from NW at Ban, while it was moderate or fresh from W elsewhere. Temperature had decreased generally, and snow was falling at the more northern stations but elsewhere the sky was very much clearer. A brisk fall of the barometer commenced in the west during the morning, and the sky had become generally cloudy by the evening.

FEB. 25th The barometer was still rising on the eastern shores of the N. Sea but the fall which had commenced in the west on the previous day had become very brisk and extended over the whole of our Islands. An area of low pressure now lay over Ireland, and the wind was moderate to fresh from W in the south west, from S over the Irish Sea and from SE or E over Scotland, while on the east coast of England it was very light. Temperature had risen quickly in the south west but fallen in Scotland, and between those regions a difference of 24° existed. Rain was falling at the south western, and snow at the north eastern stations, the sky being generally overcast. During the day the centre of the disturbance in the west moved slowly NE^W, spreading considerably on the same time, while heavy snow fell at most of the northern stations.

FEB. 26th During the night a small secondary depression had advanced to North Germany, apparently from the SW^W, but the larger disturbance on our west coast occupied much the same position as on the previous evening. The wind over our Islands consequently showed little change, but a separate circulation existed round the small depression in the east. In force the winds were generally light or moderate but the easterly current blew freshly both in Caithness and at Farn. Temperature had risen on all our coasts, the change having been considerable at all but the western stations. The sky was cloudy except over Central England, and rain and snow were again falling in the north of Scotland. Till 2pm the low pressure in the west scarcely changed its position, but after that time it apparently advanced to the ESE^W, which, combined, with a rise of the barometer in the south west, gave us steep gradients and very strong W^W winds in that neighbourhood.

Meteorological Office,

116, Victoria Street, Westminster, S.W.

ROBERT H. SCOTT, Director.

DAILY WEATHER REPORT *Feb 27th* 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 320 ft. and Sea Level.	Temp. in shade.	Wind.		Weather.	Barometer. Reading at 320 ft. and Sea Level.	SHADE TEMP.			Wind.		Weather.	Sea. (0 to 5).	SHADE TEMP.					
			Dir.	Force. (0 to 12).			Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.	Amount of Rainfall.			
Haparanda ...	29.74	15	NE	6	o	29.78		6	6		NE	6	o	*	*	*	—		
Hernösand ...	29.54	16	N	2	o	29.63	+02	15	14	+22	N	4	os	*	*	*	—		
Stockholm ...	29.59	16	Z	0	o	29.53	-05	15	14	+1	ENE	3	o	*	*	*	—		
Wisby ...	29.59	23	S	2	t	29.53		26	26		SSE	4	6c	*	*	*	—		
Christiansund	29.47	28	SE	2	6c	29.54	+06	22	21	-9	ESE	4	6	4	30	21	—		
Skudesnaes ...	29.42	28	Z	0	6c	29.41	-13	25	24	-1	N	2	6	3	32	?	—		
Oxö (Xtiansand)	29.47	28	NNE	6	s	29.40	-18	26	25	+3	NNE	6	o	4	28	21	—		
Skagen (The Scaw)	29.48	30	ESE	5	s	29.37	-23	30	28	o	E	6	s	6	36	23	0.04		
Fanö ...	29.36	36	WSW	1	o	29.29	-23	35	35	+4	Z	0	f	*	36	30	0.04		
Cuxhaven ...	29.41	*	*	*	*	29.25	-24	42	42	+7	WNW	3	o	*	?	33	0.21		
Sumburgh Head																			
Stornoway	29.20	39	E	3	z	29.20	-03	38	37	+2	E	6	z	6	39	35	0.63		
Thurso ...	29.62	35	ENE	4	s	29.34	-03	34	34	-1	ENE	3	s	3	36	34	0.56		
Wick ...	29.32	37	ESE	7	o	29.33	-03	37	35	+1	ESE	6	o	6	38	34	0.19		
Nairn ...	29.23	35	Z	0	z	29.25		35	33	o	Z	0	o	2	37	35	0.50		
Aberdeen ...	29.23	41	SSE	2	z	29.27	-06	38	38	-1	ESE	4	z	4	41	38	0.67		
Leith ...	29.20	42	S	2	z	29.26	-08	39	39	+4	ENE	2	o	*	47	34	0.18		
Shields ...	29.31	45	SSE	2	o	29.31	-06	39	39	-1	SSW	1	of	4	?	37	0.08		
York ...	29.21	46	SSW	1	6	29.34	-07	44	43	o	SW	1	o	*	50	36	0.03		
Scarborough ...	29.22	45	SSW	1	o	29.35	-04	45	44	o	WSW	2	o	2	50	38	0.06		
Nottingham ...	29.27	47	SSW	3	z	29.42	-06	44	43	+2	SSW	3	o	*	51	40	0.06		
Ardrossan ...	29.16	39	NNE	2	c	29.24	-07	40	39	+4	S	2	o	3	44	36	0.16		
Greencastle ...	29.13	47	W	1	o	29.17	-06	44	43	o	WSW	2	o	*	53	33	0.26		
Donaghadee ...	29.12	45	SSW	3	6c	29.24	-07	43	43	o	S	3	o	2	49	40	0.23		
Kingstown ...	29.10	49	W	7	c	29.31	-06	49	47	+3	W	4	c	3	52	45	0.07		
Holyhead ...	29.13	47	SSW	5	z	29.31	-08	47	41	+2	SSW	3	m	3	49	45	0.24		
Liverpool (Bidston)	29.16	46	SW	3	o	29.33	-09	45	43	+1	SW	2	o	2	52	44	0.14		
Valencia ...	29.43	50	W	7	c	29.41	+06	50	46	o	W	6	z	8	52	45	0.09		
Roche's Point...	29.41	48	W	6	6c	29.47	+10	47	45	-2	W	5	6c	5	51	47	0.10		
Pembroke ...	29.33	39	W	8	c	29.39	-10	48	48	+2	W	7	o	3	50	46	0.21		
Portishead ...	29.73	49	WSW	8	6c	29.44	-09	48	47	+3	SSW	4	6c	3	53	43	0.11		
Scilly ...																			
Plymouth ...	29.55	51	WSW	5	o	29.50	-10	50	50	+3	SSW	3	omd	*	54	47	0.05		
Hurst Castle ...	29.46	46	WSW	6	c	29.50	-08	46	46	+1	WSW	4	om	4	47	43	0.04		
Dover ...	29.48	46	WSW	5	o	29.51	-04	44	43	-1	WSW	4	c	3	49	43	0.32		
London ...	29.54	50	SW	3	6c	29.48	-06	46	45	o	SW	2	o	*	53	43	0.02		
Oxford ...	*	*	*	*	*	29.46	-07	46	45	+2	SW	1	z	*	53	44	0.04		
Cambridge ...	29.37	49	SW	3	c	29.45	-05	44	43	o	SW	1	o	*	54	42	0.21		
Yarmouth ...	29.39	48	SSW	4	o	29.42	-04	45	45	+1	W	2	6c	2	50	43	0.09		
The Helder...	*	*	*	*	*														
Cape Gris Nez	29.51	45	SW	5	f	29.54	-04	45	?	o	WSW	4	m	4	46	34	—		
Brest ...	?	54	SSE	4	m	?	?	50	50	o	WNW	4	m	5	?	48	0.16		
L'Orient ...	?	50	WSW	3	m	?	?	50	50	+2	WNW	5	z	5	54	46	0.16		
Rochefort ...	30.00	50	W.W	6	z	29.85	-09	52	52	+2	WSW	7	z	7	54	39	0.55		
Biarritz ...	30.00	59	W	3	z	30.01	-07	52	50	-2	SSW	4	o	3	59	48	—		
Corunna ...	*	*	*	*	*	30.12		57	*		SW	6	oz	7	*	*	*		
Brussels ...	*	*	*	*	*	29.52	+10	48	*	+2	SW	6	c	*	*	*	*		
Charleville ...	*	*	*	*	*	29.57	+05	45	*	+1	W	?	o	*	*	*	*		
Paris ...	29.73	50	WSW	3	o	29.67	-04	48	*	o	SSW	2	o	*	*	*	?		
Lyon ...	*	*	*	*	*	?	?	55	*	+2	S	3	c	*	*	*	*		
Toulon ...	29.97	50	W	4	6	30.00	+01	48	46	o	NW	4	o	5	55	46	—		

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

	Bar.	Dry.	Wet.	Wind.	Wet.	Sea.		Bar.	Dry.	Wet.	Wind.	Wet.	Sea.	
Skudesnaes ...	29.47	32	29	Z	0	2	Valencia	29.32	52	50	W	8	0	8
Thurso	29.32	36	35	ESE	3	3	Scilly							
Scarborough ...	29.32	49	46	S	3	2	London	29.51	52	49	SW	3	0	*
Greencastle ...	29.04	51	48	WSW	1	6	Rocheport ...	29.99	52	50	WSW	6	0	4
Holyhead	29.26	48	47	SSW	4	3								

The barometer continues to fall fast in the N. and has recommenced falling in London since noon. At Valencia however the mercury began to rise about the same hour and a fresh W. gale set in with a very high sea.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

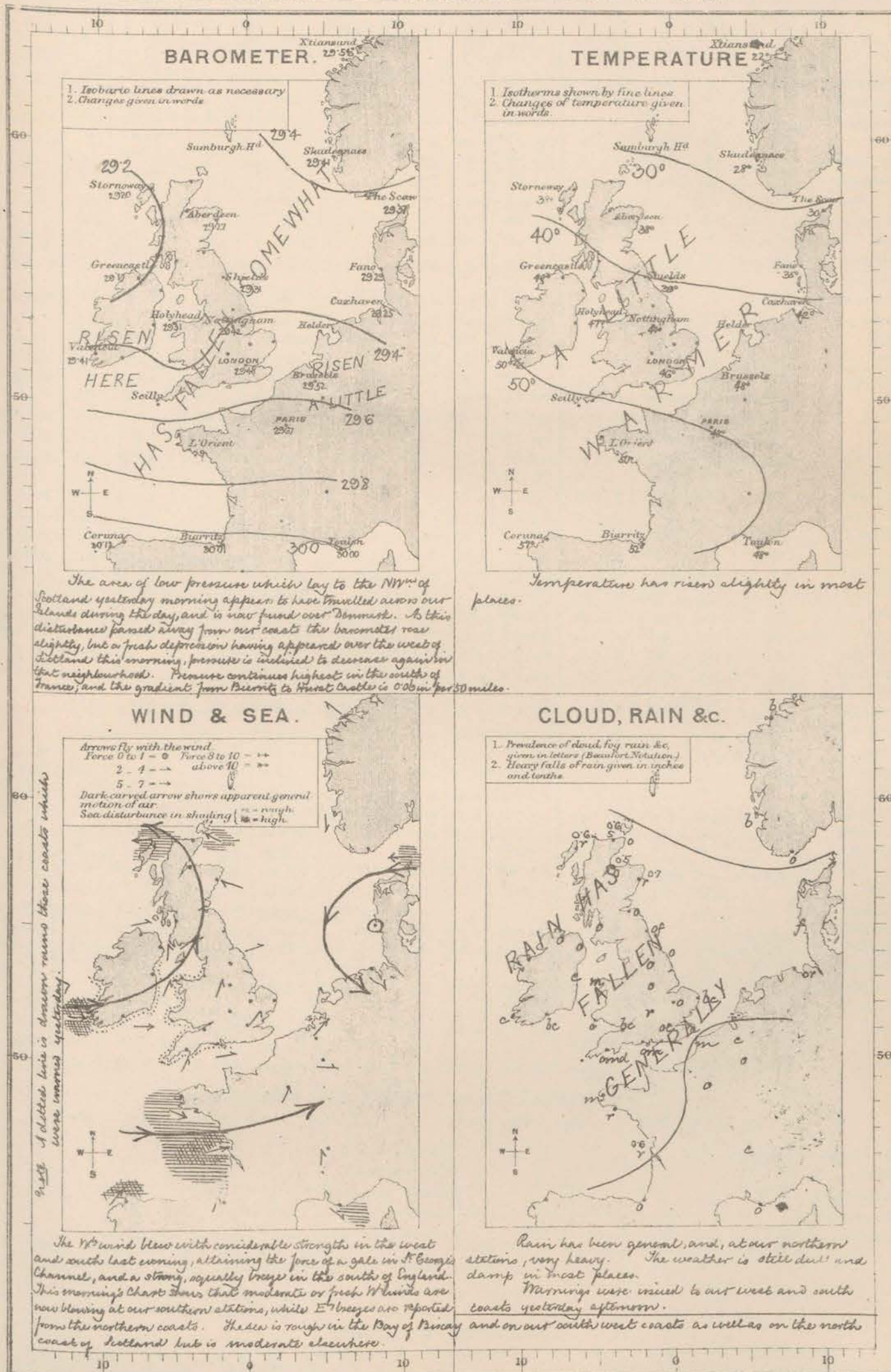
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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 27TH FEBRUARY 1876 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 Street, Westminster, S.W.
ROBERT H. SCOTT, Director.

Dangerfield, Lth. 22 Bedford St. Covent Garden

DAILY WEATHER REPORT *July 28th* 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.		
Haparanda ...	29.88	-5	NE	2	6	29.95	+17	-20	-20	-26	N	2	6	*	*	*	—	
Hernösand ...	29.79	8	N	4	0	29.70	+07	6	6	-9	NNE	2	5	*	*	*	0.04	
Stockholm ...	29.56	17	NE	6	5	29.67	+14	13	13	-2	NNE	4	5	*	*	*	0.12	
Wisby ...	29.48	30	ESE	2	5	29.58	+05	27	27	+1	NNE	4	5	*	*	*	0.08	
Christiansund ...	29.71	18	ESE	4	6	29.78	+24	15	13	-7	E	4	6	2	23	14	—	
Skudesnaes ...	29.48	30	ESE	4	0	29.61	+20	27	24	+2	E	4	6	3	32	25	—	
Oxö (Xtiansand) ...	29.53	23	NNE	6	0	29.62	+22	19	18	-7	NNE	7	5	5	27	18	—	
Skagen (The Scaw) ...	29.53	26	ENE	5	6	29.60	+23	19	17	-11	E	7	5	5	?	18	—	
Fanö ...	29.52	33	NE	1	5	29.41	+12	33	32	-2	SE	2	0	*	37	32	0.04	
Cuxhaven ...	29.41	*	*	*	*	29.49	+24	43	42	+1	W	5	6	*	?	37	0.06	
Sumburgh Head ...																		
Stornoway ...	29.19	37	E	6	2	29.55	+35	38	36	0	E	3	6	6	38	35	0.48	
Thurso ...	29.31	33	ESE	5	5	29.61	+27	34	34	0	E	2	6	3	42	33	0.19	
Wick ...	29.31	35	E	7	2	29.71	+28	36	35	-1	ESE	4	6	4	37	32	0.20	
Nairn ...	29.21	35	ENE	2	0	29.54	+32	35	34	0	ENE	1	0	2	38	34	0.24	
Aberdeen ...	29.21	41	SSE	2	2	29.54	+27	38	36	0	ENE	4	6	5	42	37	0.22	
Leith ...	29.21	41	ENE	1	6	29.55	+29	40	40	+1	NNW	2	2	*	45	33	0.33	
Shields ...	29.28	50	SSW	1	6	29.50	+19	45	43	+6	WNW	6	6	4	50	38	0.09	
York ...	29.36	47	SW	1	6	29.58	+24	45	43	+1	W	5	6	*	55	43	0.05	
Scarborough ...	29.33	47	WSW	2	6	29.54	+19	47	44	+2	W	4	6	3	49	44	0.05	
Nottingham ...	29.44	47	SW	4	0	29.60	+18	42	41	-2	SSW	4	6	*	57	38	0.02	
Ardrossan ...	29.17	44	S	3	2	29.55	+31	40	39	0	ESE	2	6	2	49	39	0.62	
Greencastle ...	29.20	44	W	3	2	29.55	+38	45	43	+1	W	2	6	*	57	40	0.64	
Donaghadee ...	29.24	45	SW	5	6	29.57	+33	44	42	+1	WSW	5	6	4	57	43	0.02	
Kingstown ...	29.47	49	W	6	6	29.65	+34	49	44	0	W	4	6	4	53	46	0.07	
Holyhead ...	29.49	48	SW	5	6	29.67	+36	46	45	-1	SW	2	6	2	57	44	0.02	
Liverpool (Bidston) ...	29.39	46	WSW	4	6	29.65	+35	45	42		WSW	3	6	3	53	44	0.01	
Valencia ...	29.56	50	W	6	6	29.69	+28	52	52	+2	WSW	3	6	4	52	45	0.11	
Roche's Point ...	29.56	49	W	5	6	29.72	+25	51	49	+4	W	3	6	3	52	46	0.08	
Pembroke ...	29.53	49	W	6	6	29.72	+33	48	48	0	W	4	6	3	49	46	0.03	
Portishead ...	29.54	47	WSW	5	6	29.75	+31	48	48	0	WSW	4	6	4	52	44	0.13	
Scilly ...																		
Plymouth ...	29.68	50	WSW	3	0	29.85	+35	50	50	0	SW	3	ond	*	56	47	0.10	
Hurst Castle ...	29.59	47	W	3	6	29.79	+29	46	46	0	WSW	4	ond	4	50	44	0.03	
Dover ...	29.54	48	WSW	4	6	29.71	+20	44	43	0	WSW	4	0	4	49	42	0.12	
London ...	29.54	50	WSW	3	6	29.79	+31	46	45	0	WSW	1	2	*	53	42	0.09	
Oxford ...	*	*	*	*	*	29.74	+28	47	46	+1	SW	2	m	*	54	43	0.08	
Cambridge ...	29.46	49	SW	2	6	29.74	+29	44	43	0	SW	2	6	*	55	41	0.06	
Yarmouth ...	29.55	48	SSW	3	6	29.68	+26	43	42	-2	WSW	4	6m	2	50	41	—	
The Helder ...	*	*	*	*	*	29.62		43	*		SW	7	*	4	*	*	*	
Cape Gris Nez ...	29.54	45	WSW	4	6	29.87	+33	46	45	+1	SW	3	m	3	46	45	0.04	
Brest ...	?	45	WNW	3	6	?	?	50	48	0	WSW	4	0	5	?	48	—	
L'Orient ...	?	50	W	4	m	?	?	50	48	0	WSW	3	m	5	54	46	0.08	
Rochefort ...	29.96	54	W	7	2	30.22	+37	50	50	-2	W	4	0	5	55	45	0.08	
Biarritz ...	30.10	59	WNW	4	2	30.34	+33	54	52	+2	SSW	3	0	4	64	50	0.12	
Corunna ...	*	*	*	*	*			*	*						*	*	*	
Brussels ...	*	*	*	*	*	29.83	+31	46	*	-2	SW	3	6	*	*	*	*	
Charleville ...	*	*	*	*	*	29.87	+30	44	*	-1	W	3	6	*	*	*	*	
Paris ...	29.72	53	W	4	6	30.04	+37	46	*	-2	SW	3	0	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	53	*	-2	SW	?	6	*	*	*	*	
Toulon ...	29.94	50	W	4	m	30.06	+06	50	41	+2	NW	7	6	7	54	48	—	

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.
Skudesnaes ...	29.45	32	30	Z	0	C	2	Valencia					
Thurso								Scilly					
Scarborough ...								London					*
Greencastle ...							*	Rochefort ...					
Holyhead													

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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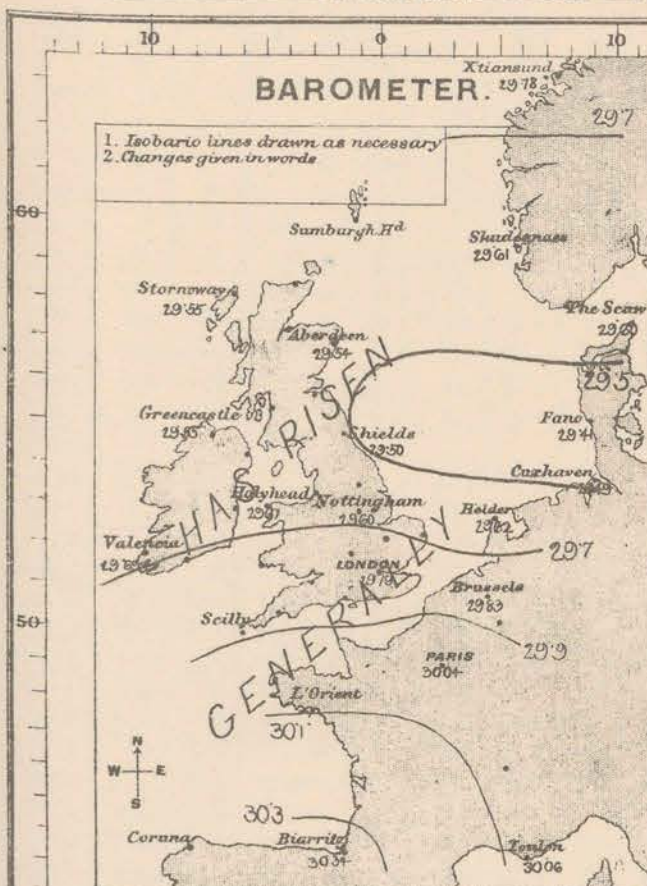
† The evening observations are taken at 8 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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.

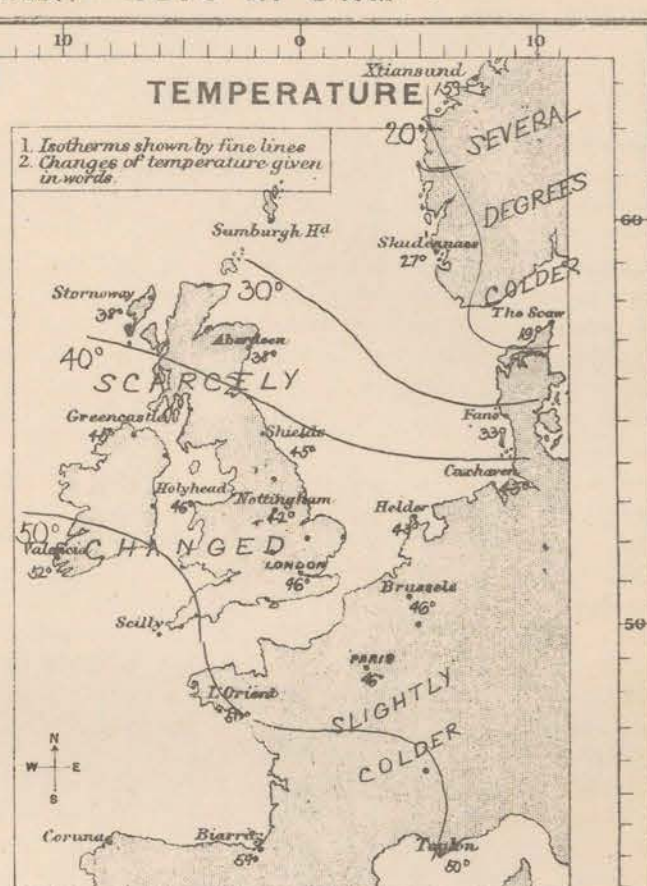
WEATHER CHARTS

AND REMARKS FOR

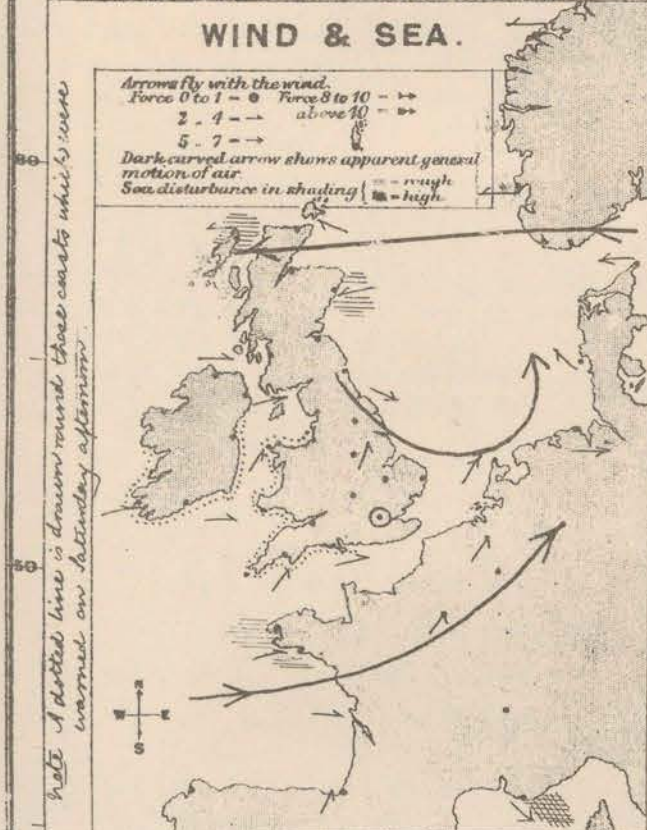
MONDAY 28TH FEBRUARY 1876 AT 8 A.M.



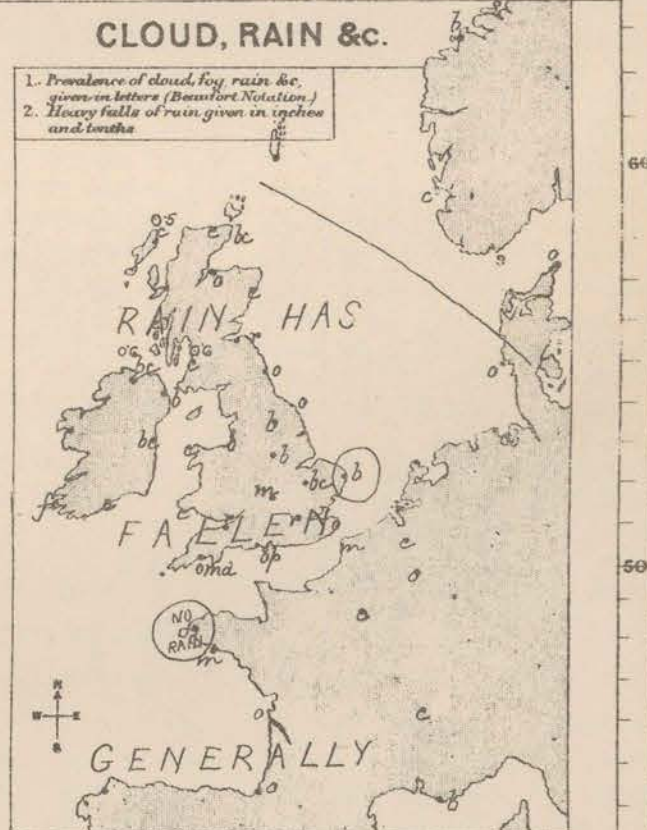
The depression was still found off the west of Scotland last evening, and the barometer was falling on our north-west coast, while it was rising elsewhere. During the night, however, it passed across the north of our islands, and now lies over the North Sea, extending in a band from our east coast as far as Denmark. At the same time the barometer has risen generally, and moderate gradients exist for W winds in the south and E winds in the north.



Temperature has fallen considerably over Scandinavia and the north of Denmark, the thermometer standing at 15° Fahr° at Christiansund and at -20° F. at Haparanda. Over the United Kingdom it is almost unchanged.



The wind blew strongly at some of our south-western stations during last night but is now moderate in strength in most places. To the Northward of the above depression it is E and to the S. W. The sea is rough at Stornoway, rather so at Port and Aberdeen but is moderate elsewhere.



Rain has been very general, and drizzling rain still falls in the south and west, while at some of the north-eastern stations the sky is clear. Snow fell at Thurso and at some of the Swedish stations yesterday and thunder and lightning occurred at Nottingham. Warnings were issued to our west and south coasts on Saturday afternoon.

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book post 5/- per quarter.

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

Dangerfield, Lith. 22, Bedford St. Covent Garden

DAILY WEATHER REPORT *Feb 29th* 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.		
			Direc.	Force (0 to 15).		Readings at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force (0 to 15).			Max.	Min.			
Haparanda ...	30.11	-5	Z	0	b	30.21	+26	9	9	+29	NE	4	o	*	*	*	-		
Hernösand ...	30.11	-8	Z	0	b	30.24	+54	-14	-14	-20	NNE	2	6	*	*	*	-		
Stockholm ...	29.91	12	NNE	6	?	29.95	+28	-2	-6	-15	NNE	2	06	*	*	*	-		
Wisby ...	29.77	20	E	8	o	29.85	+27	19	19	-8	E	8	s	*	*	*	0.08		
Christiansund ...	29.95	21	ESE	6	b	29.95	+17	23	21	+8	ESE	2	6	2	?	?	-		
Skudesnaes ...	29.75	27	SE	6	o	29.86	+25	28	26	+1	SE	6	o	6	?	27	-		
Oxö (Klansand) ...	29.86	19	NNE	6	s	30.00	+38	16	15	-3	NNE	6	c	4	19	12	-		
Skagen (The Seaw) ...	29.86	19	ENE	7	o	30.02	+42	15	15	-4	E	3	c	4	21	14	0.08		
Fanö ...	29.80	26	N	5	c	29.97	+56	24	23	-9	E	4	o	*	34	23	-		
Cuxhaven ...	29.62	*	*	*	*	29.91	+42	32	31	-11	E	2	c	*	?	?	-		
Sumburgh Head ...																			
Stornoway ...	29.63	40	ESE	4	h	29.30	+25	43	43	+5	SW	1	h	4	43	36	0.48		
Thurso ...	29.73	34	ESE	1	b	29.35	-26	38	38	+4	S	2	o	2	44	?	0.20		
Wick ...	29.73	35	ENE	2	6c	29.36	-35	41	41	+5	SE	3	o	4	44	33	0.14		
Nairn ...	29.68	37	ENE	1	o	29.39	-18	35	34	0	Z	0	6	3	41	35	0.23		
Aberdeen ...	29.73	39	S	1	o	29.39	-15	42	41	+4	SSW	2	swm	2	42	36	0.24		
Leith ...	29.74	40	ENE	3	o	29.40	-15	45	44	+5	WNW	1	omv	*	52	39	0.29		
Shields ...	29.76	41	E	2	o	29.54	+04	49	48	+4	S	1	cf	4	49	41	0.38		
York ...	29.78	48	W	1	o	29.58	0	51	50	+6	SSW	2	c	*	55	43	0.15		
Scarborough ...	29.78	42	N	1	o	29.57	+03	50	49	+3	SW	2	o	2	50	42	0.22		
Nottingham ...	29.82	50	WNW	2	o	29.68	+08	51	50	+9	SW	3	h	*	56	41	0.25		
Ardrossan ...	29.71	40	NE	2	c	29.45	-10	46	45	+6	SW	1	cmf	1	48	40	0.43		
Greencastle ...	29.59	49	SSE	2	o	29.43	-12	43	42	+2	W	2	o	*	51	40	0.21		
Donaghadee ...	29.66	48	SW	4	c	29.48	-09	47	47	+3	SW	4	o	2	52	42	0.08		
Kingstown ...	29.70	57	SSE	1	o	29.55	-10	52	50	+3	WSW	3	cg	2	54	48	0.04		
Holyhead ...	29.72	48	SSW	3	f	29.57	-10	48	48	+2	SSW	4	fw	3	53	45	0.07		
Liverpool (Bidston) ...	29.75	50	WSW	1	o	29.58	-07	51	49	+6	SSW	3	o	2	52	?	0.05		
Valencia ...	29.66	57	SW	5	h	29.69	0	48	46	-4	W	3	6	4	55	45	0.19		
Roche's Point ...	29.74	51	WSW	5	h	29.69	-03	48	46	-3	W	4	6	3	54	47	0.19		
Pembroke ...	29.72	48	SW	4	o	29.68	-04	48	48	0	W	5	f	4	49	?	0.15		
Portishead ...	29.88	46	WSW	4	h	29.73	-02	52	51	+4	SW	4	o	4	52	45	0.23		
Seilly ...																			
Plymouth ...			W	4	o	29.81	-04	51	51	+1	S	4	ond	*	54	49	0.36		
Hurst Castle ...	29.90	47	WSW	3	o	29.79	0	47	47	+1	WSW	4	h	4	49	44	0.17		
Dover ...	29.88	47	WSW	3	6c	29.84	+13	47	46	+3	WSW	4	od	3	49	44	0.09		
London ...	29.83	54	WSW	3	6c	29.78	-01	51	50	+5	SW	3	h	*	57	46	0.07		
Oxford ...	*	*	*	*	*	29.73	-01	52	50	+5	SSW	3	o	*	56	47	0.03		
Cambridge ...	29.74	57	W	1	o	29.72	-02	51	50	+7	SW	2	o	*	59	44	0.06		
Yarmouth ...	29.75	49	W	1	m	29.70	+02	50	50	+7	SSW	2	h	2	53	41	0.12		
The Helder ...	*	*	*	*	*	29.79	+17	40	*	-3	SE	3	*	2	*	*	*		
Cape Gris Nez ...	29.90	46	WSW	5	f	29.87	0	46	46	0	WSW	5	h	4	48	45	0.08		
Brest ...	?	52	WSW	4	?	?	?	52	50	+2	SW	5	m	5	52	48	0.08		
L'Orient ...	?	50	WSW	3	m	?	?	50	50	0	SW	4	m	5	55	46	-		
Rocheport ...	30.27	52	W	3	o	30.22	0	50	50	0	SW	4	o	3	54	46	-		
Biarritz ...	30.28	61	ENE	1	m	30.20	-14	54	48	0	SSE	1	6	4	61	46	-		
Corunna ...	*	*	*	*	*										*	*	*		
Brussels ...	*	*	*	*	*	29.86	+03	50	*	+4	SW	6	o	*	*	*	*		
Charleville ...	*	*	*	*	*	29.96	+09	49	*	+5	WSW	3	h	*	*	*	*		
Paris ...	30.05	53	WSW	3	o	30.05	+01	51	*	+5	SSW	3	o	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	53	*	0	N	2	f	*	*	*	*		
Toulon ...	30.13	54	NW	4	6	30.08	+02	48	48	-2	NNW	4	c	4	61	?	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.69	27	26	ESE	6	s	4	Valencia	29.71	54	53	SW	4	f	4
Thurso	29.70	43	36	ENE	2	6	2	Seilly							
Scarborough ...	29.71	45	43	N	3	c	3	London	29.82	55	52	W	3	6c	*
Greencastle ...	29.63	50	48	SSW	2	o	*	Rochefort ...	30.26	54	52	WNW	5	h	0
Holyhead	29.74	57	49	SW	3	c	2								

Since the morning the barometer has risen at all stations especially at Scarborough but since noon a slight decrease appears to have commenced at Valencia. On our NE coast the wind is N and temperature has fallen but elsewhere there is no change.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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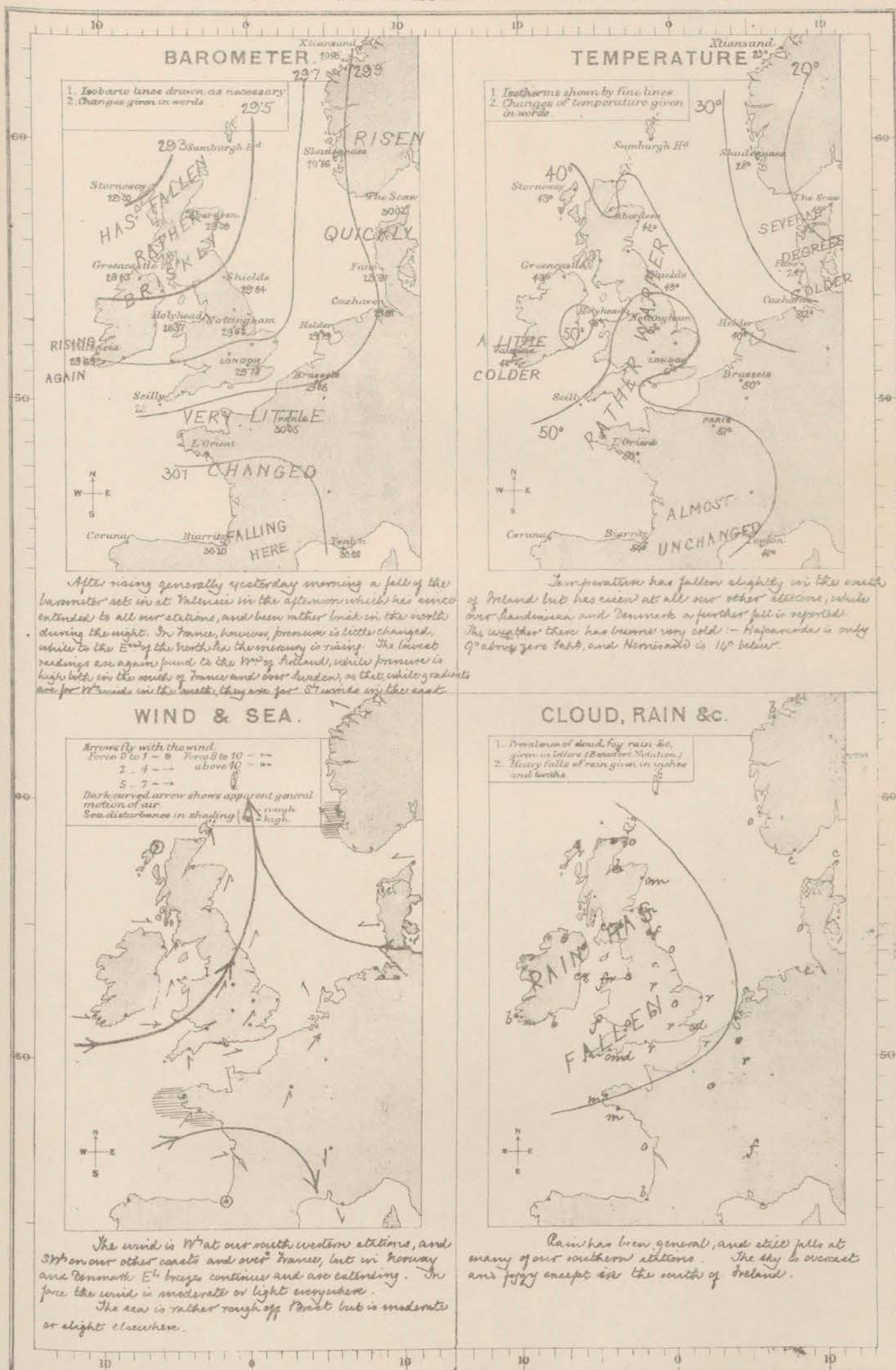
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WEATHER CHARTS

AND REMARKS FOR

TUESDAY 29TH FEBRUARY 1876 AT 8 A.M.



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

Printed by J. W. Smith, 22, Bedford St. Covent Garden.

CORRECTIONS AND ADDITIONS TO THE REPORTS FOR *February* 1876

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATION.	YESTERDAY EVENING.						9 A.M. TO DAY.										PAST 24 HOURS.			
		Barometer at 32° F. and Sea Level.	Therm. in shade.	Wind.		Weather.	Reading at 250 ft. and Sea Level.	Difference from Sea Level.	GRADE TEMP.			Wind.		Weather.	Sea (0 to 2).	GRADE TEMP.			Amount of Rainfall.		
				Dir.	Force (0 to 10).				Dry.	Wet.	Difference from Sea Level.	Dir.	Force (0 to 10).			Max.	Min.				
1 st	Selly	30.26	51	S	6	c	30.04	-13	51	51	+1	SSW	5	r	5	53	49	0.10			
	Corinna	*	*	*	*	*	30.01	-15	49	49	-1	SW	3	c	5	51	47	*			
	Selly 2pm	*	*	*	*	*	30.00	-16	53	52	-1	SW	5	c	5	51	47	*			
2 nd	Lumburgh H.	29.56	47	SSW	4	r	29.64	-11	42	39	-5	SW	3	bc	3	48	36	0.05			
	Selly	30.01	50	SW	4	r	30.22	+18	47	45	-4	WNW	5	c	6	48	45	0.09			
	Corinna	*	*	*	*	*	30.02	+10	47	47	0	SE	3	c	7	47	45	*			
	Selly 2pm	*	*	*	*	*	30.31	-	50	44	-6	WNW	5	bc	7	47	45	*			
3 rd	Lumburgh H.	29.49	42	SW	5	c	29.33	-16	36	35	-1	SW	6	r	6	43	33	0.10			
	Selly	30.34	47	WSW	4	c	30.36	+11	47	45	-2	WSW	5	c	6	50	45	*			
	Corinna	*	*	*	*	*	30.32	00	61	47	-14	NE	9	c	7	47	45	*			
	Selly 2pm	*	*	*	*	*	30.33	-	50	48	-2	WSW	5	c	6	47	45	*			
4 th	Lumburgh H.	29.37	38	NNW	3	r	29.79	+46	33	33	-3	N	3	c	3	42	32	0.24			
	Selly	30.31	48	W	5	c	30.22	-14	47	44	-3	NNW	6	c	6	51	45	0.08			
	Selly 2pm	*	*	*	*	*	30.20	-	47	44	-3	NNW	6	c	6	47	45	*			
5 th	Selly	30.18	46	NNW	6	c	30.11	-11	44	40	-4	NNE	5	c	5	48	42	0.02			
	Corinna	*	*	*	*	*	30.22	-	48	47	-1	NE	3	c	7	47	45	*			
	Selly	*	*	*	*	*	30.11	-	44	41	-3	NNE	4	c	4	45	37	0.03			
6 th	Selly	30.07	43	NNE	4	c	30.03	-4	42	37	-5	NE	5	c	4	45	37	0.03			
	Selly	30.04	42	NE	5	c	30.03	00	42	38	-4	NE	4	c	4	43	38	*			
	Corinna	*	*	*	*	*	30.01	-1	42	37	-5	NE	3	c	5	43	38	*			
	Selly 2pm	*	*	*	*	*	30.00	-	42	37	-5	NE	4	c	4	43	38	*			
8 th	Lumburgh H.	30.17	37	E	1	b	30.17	-	36	34	-2	E	1	c	2	42	33	0.04			
	Selly	30.00	43	ENE	3	c	30.00	-	40	36	-4	ENE	3	c	5	43	38	*			
	Corinna	*	*	*	*	*	30.03	-03	41	36	-5	SW	3	c	5	43	38	*			
	Selly 2pm	*	*	*	*	*	30.00	-	41	36	-5	ENE	3	c	5	43	38	*			
9 th	Selly	29.99	40	ESE	2	c	29.87	-13	39	36	-3	E	2	c	2	41	37	*			
	Selly 2pm	*	*	*	*	*	29.87	-	40	37	-3	N	3	c	2	41	37	*			
10 th	Lumburgh H.	29.98	37	SE	2	c	29.85	-13	37	34	-3	E	3	c	2	39	34	0.02			
	Selly	29.87	40	E	2	c	29.84	-3	42	39	+3	SSW	2	c	2	42	38	*			
	Corinna	*	*	*	*	*	29.82	-	45	42	-3	SW	3	c	4	42	38	*			
	Selly 2pm	*	*	*	*	*	29.87	-	44	42	-2	SSW	2	c	2	42	38	*			
11 th	Lumburgh H.	29.99	37	N	2	c	29.79	-20	36	36	0	N	2	c	1	40	34	0.20			
	Selly	29.82	47	W	5	c	29.79	-3	48	45	+3	W	5	c	4	40	41	0.05			
	Selly 2pm	*	*	*	*	*	29.77	-	50	46	-4	Z	0	c	3	41	37	*			
12 th	Lumburgh H.	29.77	36	ESE	3	c	29.44	-33	29	28	-1	ENE	2	c	2	42	31	0.02			
	Sutton	29.79	37	NNW	1	c	29.89	00	29	28	-1	SE	1	c	2	38	28	0.05			
	Selly	29.76	46	ESE	4	c	29.79	00	46	44	-2	ESE	4	c	5	42	30	0.01			
	Selly 2pm	*	*	*	*	*	29.74	-	46	45	-1	S	5	c	3	41	37	*			
13 th	Lumburgh H.	29.89	36	ESE	3	c	29.89	-	34	31	-3	NE	3	c	4	37	33	0.01			
	Sutton	29.80	35	SE	1	b	29.83	-3	25	25	0	E	1	c	1	36	24	0.10			
	Selly	29.77	45	S	5	c	29.56	-21	46	44	-2	S	5	c	5	47	44	0.10			
14 th	Lumburgh H.	29.84	33	SSW	1	c	29.54	-30	35	31	+4	ENE	5	c	1	35	27	0.01			
	Selly	29.47	45	WSW	6	c	29.63	-14	46	46	0	WSW	6	c	6	49	40	0.17			
	Selly 2pm	*	*	*	*	*	29.61	-	55	51	-4	SSW	6	c	6	46	36	0.02			
15 th	Lumburgh H.	29.77	34	ESE	5	c	29.48	-29	35	34	-1	ESE	7	c	8	36	27	0.02			
	Sutton	29.61	32	ESE	5	c	29.28	-49	34	34	0	ESE	6	c	4	35	30	0.00			
	Wick	29.60	36	SE	8	s	29.27	-63	36	36	0	SE	10	s	9	37	31	0.42			
	Selly	29.59	51	SSW	6	c	29.63	-14	50	50	0	SW	5	om	6	53	45	0.16			
	Selly 2pm	*	*	*	*	*	29.50	-	53	52	-1	SW	6	c	6	53	45	*			
16 th	Lumburgh H.	29.23	37	ESE	7	r	29.11	-12	41	40	+1	ESE	4	r	6	43	33	0.14			
	Selly	29.61	50	SW	6	c	29.77	-14	51	50	+1	SW	6	c	6	54	49	0.02			
	Corinna	*	*	*	*	*	30.24	?	54	50	+4	SW	6	c	4	54	49	*			
	Selly 2pm	*	*	*	*	*	29.81	-	57	52	-5	SW	5	c	6	51	46	*			
17 th	Lumburgh H.	29.14	43	NE	2	c	29.19	+5	40	39	-1	NNE	2	c	4	45	31	0.07			
	Selly	29.79	52	SW	6	r	29.72	-7	42	42	0	SW	7	c	6	53	48	0.38			
	Selly 2pm	*	*	*	*	*	29.76	-	53	50	-3	SW	7	c	6	53	48	*			
18 th	Lumburgh H.	29.27	39	Z	0	b	29.16	-11	39	38	-1	Z	0	bc	0	46	35	0.06			
	Selly	29.74	52	SSW	6	c	29.63	-11	52	51	-1	SSW	7	c	6	52	50	0.06			
	Selly 2pm	*	*	*	*	*	29.25	-	53	52	-1	SSW	7	c	6	52	50	*			
19 th	Lumburgh H.	29.80	42	NE	2	c	29.79	-1	37	35	-2	NNE	4	c	4	43	35	0.05			
	Selly	29.21	51	SSW	6	c	29.50	-29	49	48	-1	WSW	7	c	6	55	47	0.03			
	Corinna	*	*	*	*	*	30.04	?	55	50	-5	SW	7	c	7	55	47	*			
	Selly 2pm	*	*	*	*	*	29.50	-	50	48	-2	S	5	c	5	51	46	0.01			
20 th	Lumburgh H.	29.12	31	N	4	c	29.48	-36	25	23	-2	N	3	s	3	38	22	0.01			
	Selly	29.42	49	WSW	6	c	29.58	-16	51	51	0	WSW	6	c	5	51	46	0.29			
21 st	Lumburgh H.	29.76	26	Z	0	c	29.60	-16	37	34	+3	SSE	4	c	4	37	22	0.31			
	Selly	29.76	50	SW	4	r	29.77	-1	52	52	0	SSW	6	c	6	53	49	0.31			
	Corinna	*	*	*	*	*	30.23	+07	57	57	0	SW	9	c	7	57	51	*			
	Selly 2pm	*	*	*	*	*	29.16	-	53	52	-1	SSW	9	c	7	57	51	*			
22 nd	Lumburgh H.	29.21	40	SSE	4</																

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

HRS.	DATE.	STATIONS.	7 THURSDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
			Barometer at 50 ft. Sea Level.	Temp. in shade.	Wind.		Weather.	Barometer.		GRADE TEMP.			Wind.		Temp. (0 to 15).	Weather.	Sun. (0 to 9.)	SHADE TEMP.		
					Dir.	Force (0 to 15).		Reading at 32° F. and Sea Level.	Baromet. Reduction to 32° F. and Sea Level.	Dry.	Wet.	Difference from 6 a.m. previous day.	Dir.	Force. (0 to 15).				Max.	Min.	Average of 24 hours.
0.10	28 th	Selly 2pm	—	—	—	—	—	29.93	—	51	52	—	WSW	5	0	5	—	—	—	—
0.05	29 th	Lumburg H.	29.71	34	N	2	c	29.48	—12	36	34	+1	ESE	3	0	6	37	24	—	—
0.09		Selly	29.92	62	SW	6	f	29.81	—04	57	57	0	WSW	6	0	6	58	53	0.16	—
0.10		Selly 2pm	—	—	—	—	—	29.87	—	55	52	—	WSW	4	0	5	—	—	—	—
0.02	1 st	Portsmouth	—	—	2	—	CORRECTIONS	—	—	—	—	—	—	—	—	—	—	57	—	—
0.09	2 nd	Wick	—	—	—	—	—	—	—	37	35	—10	—	—	—	—	—	—	—	—
0.10	3 rd	Nottingham	—	—	—	—	—	30.11	+03	—	—	—	—	—	—	—	—	—	—	—
0.02	4 th	Kingston	—	—	—	—	—	—	—	—	38	—	—	—	—	—	—	—	—	—
0.02	5 th	Plymouth	30.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.04	6 th	Cambridge	—	—	—	—	—	30.09	—11	—	—	—	—	—	—	—	—	—	—	0.15
0.24	7 th	Stornoway	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.08	8 th	Wick	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	72.2	—	—
0.02	9 th	Leith	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	38	31	0.35
0.03	10 th	Valencia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.09
0.03	11 th	Valencia 2pm	—	—	—	—	—	—	—	—	—	—	NNW	—	—	—	—	—	—	—
0.03	12 th	Naomi	—	—	—	—	—	—	—	—	—	—	NNW	—	—	—	—	—	—	—
0.04	13 th	Kingston	—	—	—	—	—	—	—	—	—	—	NNW	—	—	—	—	—	—	0.03
0.04	14 th	Lumburg H.	—	32	—	—	—	—	—	—	36	—	—	—	—	—	—	—	—	—
0.04	15 th	Stornoway	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.04	16 th	Kingston	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.04	17 th	Thurso	—	—	—	—	—	—	—	—	31	—	—	—	—	—	—	—	—	—
0.04	18 th	Greenacres	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.04	19 th	Liverpool	—	—	—	—	—	—	—	33	32	—3	—	—	—	—	—	38	—	—
0.02	20 th	Pembroke	—	—	—	—	—	—	—	—	33	—	—	—	—	—	—	—	—	—
0.02	21 st	Greenacres	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.02	22 nd	Liverpool	—	—	—	—	—	29.89	—17	—	—	—	—	—	—	—	—	39	—	—
0.02	23 rd	Greenacres	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.02	24 th	Liverpool	—	—	—	—	—	—	+04	—	—	—	—	—	—	—	—	39	—	—
0.20	25 th	Valencia	—	45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.05	26 th	Pembroke	29.87	—	NNE	—	—	—	—	—	36	—	—	—	—	—	—	—	—	—
0.02	27 th	Bover	—	—	—	—	—	29.90	00	—	—	—	—	—	—	—	—	—	—	—
0.05	28 th	Greenacres	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	38	—	no min.
0.01	29 th	Portsmouth	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.01	30 th	Bover	29.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.01	1 st	Valencia 2pm	—	—	—	—	—	29.72	—01	—	—	—	—	—	—	—	—	—	—	—
0.01	2 nd	Nottingham	29.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.10	3 rd	Greenacres	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	37	—	—
0.01	4 th	Valencia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	48	—	—
0.01	5 th	Portsmouth	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.17	6 th	Thurso	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	40	—	—
0.02	7 th	Portsmouth	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.02	8 th	Bover	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.02	9 th	Plymouth	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.02	10 th	Taro	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.02	11 th	Shields	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.16	12 th	Nottingham	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.14	13 th	Donaghadee	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	51	—	0.18
0.02	14 th	Portsmouth	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.02	15 th	Oxford	—	—	—	—	—	29.44	—13	—	—	—	—	—	—	—	—	—	—	—
0.07	16 th	Richport	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.08	17 th	Stornoway	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.19
0.08	18 th	Harbor 2pm	—	—	—	—	—	—	—	48	44	—	—	—	—	—	—	—	—	0.35
0.08	19 th	Stornoway	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.08	20 th	York	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.08	21 st	Thurso	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.08	22 nd	Nottingham	—	—	—	—	—	—	—	—	39	—	—	—	—	—	—	—	—	—
0.08	23 rd	Naomi	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.08	24 th	Anderson	—	—	—	—	—	—	—	46	—	—	—	—	—	—	—	—	—	—
0.08	25 th	Anderson	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.08	26 th	Holyhead	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		