

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 APRIL 1st 1876.

STATIONS.	† YESTERDAY EVENING.					3 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.	
			Dirce.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 3 a.m. yesterday.	Dry.	Wet.	Difference from 3 a.m. yesterday.	Dirce.	Force. (0 to 12).			Max.	Min.		
Haparanda ...	29.92	19	NE	2	0	30.00	-.02	10	9	+16	NE	2	b	*	*	*	-	
Hernösand ...	29.98	21	NNE	2	0	30.00	+.12	25	25	+4	Z	0	c	*	*	*	-	
Stockholm ...	29.94	33	NNE	2	0	30.07	+.18	32	32	+2	SW	2	f	*	*	*	-	
Wisby ...	29.68	36	SW	4	6	30.13	+.14	33	32	-2	SSE	2	f	*	*	*	-	
Christiansund ...	29.64	39	SE	2	0	29.84	+.09	39	39	0	ESE	3	0	2	41	36	-	
Skudesnaes ...	29.80	41	SSE	6	2	29.82	+.04	43	41	+4	ESE	6	0	4	?	39	-	
Oxö (Klansand) ...	29.95	36	ENE	6	f	29.96	+.07	34	34	+1	NE	4	f	3	36	32	-	
Skagen (The Seaw) ...	30.00	33	SSE	2	f	29.99	+.07	38	37	0	SE	2	bc	2	39	32	-	
Fa.ö ...	29.91	46	SE	4	5	29.88	+.02	44	42	+3	SE	4	a	*	57	39	-	
Cuxhaven ...	29.87	*	*	*	*	29.82	-.05	42	42	-1	ESE	3	bc	*	53	?	-	
Sumburgh Head																		
Stornoway	29.50	45	Z	0	0	29.53	+.03	43	42	+2	SE	1	c	2	46	39	0.03	
Thurso ...	29.53	42	ESE	1	2	29.56	+.02	44	42	+4	SSW	1	bc	2	49	37	0.02	
Wick ...	29.52	42	E	2	2	29.58	+.03	42	41	+1	SSE	2	b	1	46	36	0.06	
Nairn ...	29.56	42	Z	0	2	29.60	+.07	39	37	+3	Z	0	b	0	45	35	0.04	
Aberdeen ...	29.58	43	S	1	2	29.62	+.04	39	38	-1	SW	1	sw	1	44	38	0.38	
Leith ...	29.53	43	ENE	1	c	29.68	+.12	41	39	+2	WNW	2	bc	*	46	36	0.16	
Shields ...	29.53	48	Z	0	0	29.69	+.13	42	39	-2	WNW	2	c	3	53	39	0.10	
York ...	29.54	52	W	2	c	29.68	+.12	45	43	+2	WNW	1	c	*	61	39	-	
Scarborough ...	29.55	48	SSE	3	c	29.71	+.12	45	42	-3	NNW	2	c	3	53	41	-	
Nottingham ...	29.55	55	WNW	2	2	29.71	+.16	43	41	-4	NNW	2	a	*	63	41	0.05	
Ardrossan ...	29.52	42	NNW	3	0	29.69	+.16	44	42	+4	SW	2	bc	2	46	35	0.13	
Greencastle ...	29.54	44	ESE	1	6	29.66	+.16	42	41	+1	SSW	1	b	*	50	35	-	
Donaghadee ...	29.57	43	NNE	1	6	29.71	+.24	40	39	-1	WSW	3	b	2	45	33	0.05	
Kingstown ...	29.59	46	S	3	6	29.74	+.24	44	41	+4	WNW	3	cm	3	46	40	-	
Holyhead ...	29.59	45	SW	2	c	29.72	+.28	44	43	-2	ESE	2	cm	1	48	40	0.02	
Liverpool (Bidston) ...	29.58	42	W	2	0	29.72	+.23	42	40	-3	WNW	1	b	1	57	38	0.01	
Valencia ...	29.60	48	N	3	6	29.79	+.25	46	42	+3	NNE	2	b	2	52	38	-	
Roche's Point... ..	29.60	51	SE	2	c	29.75	+.21	42	40	-3	NNW	3	b	3	52	39	0.12	
Pembroke ...	29.61	50	W	1	6	29.74	+.24	39	39	-4	E	1	f	1	50	35	-	
Portishead ...	29.59	44	SSE	3	2	29.72	+.20	41	40	-7	WNW	2	bc	3	50	35	0.26	
Scilly ...																		
Plymouth ...	29.62	47	NW	2	bc	29.74	+.22	39	38	-6	NW	1	bc	*	50	33	0.01	
Hurst Castle ...	29.55	48	SSE	2	c	29.69	?	43	43	-7	N	2	od	2	52	42	0.09	
Dover ...	29.59	53	ENE	1	bc	29.66	+.04	48	46	-1	SW	1	b	0	56	46	-	
London ...	29.57	59	SSE	2	c	29.67	+.12	45	45	-8	WSW	1	sgm	*	64	39	-	
Oxford ...	*	*	*	*	*	29.69	+.15	42	41	-7	NW	1	a	*	61	42	0.06	
Cambridge ...	29.58	50	SE	1	0	29.69	+.11	43	42	-9	N	1	0	*	64	37	-	
Yarmouth ...	29.62	46	SE	3	c	29.66	+.04	47	46	+3	SSE	1	bc	2	47	42	-	
The Helder ...	*	*	*	*	*	29.69	-.08	48	*	+2	ESE	3	*	2	*	*	*	
Cape Gris Nez	29.61	57	S	1	c	29.69	+.08	48	46	-2	SSW	1	c	0	66	46	-	
Brest ...	?	57	NW	3	bc	?	?	46	43	+1	NW	2	bc	2	?	43	-	
L'Orient ...	?	46	N	3	c	?	?	43	41	-3	N	3	b	2	?	41	0.08	
Rocheport ...	29.65	55	SSE	1	0	29.70	+.16	50	48	0	NNW	2	0	3	61	43	0.16	
Biarritz ...	29.58	57	WNW	4	2	29.68	+.18	45	43	-10	NW	5	2	5	?	41	0.39	
Corunna ...	*	*	*	*	*										*	*	*	
Brussels ...	*	*	*	*	*	29.60	-.11	48	*	?	ESE	3	bc	*	*	*	*	
Charleville ...	*	*	*	*	*	29.58	-.04	49	*	0	SE	1	c	*	*	*	*	
Paris ...	29.62	56	SSE	2	0	29.68	+.04	49	*	+1	NW	2	0	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	57	*	+3	NW	2	c	*	*	*	*	
Toulon ...	29.56	52	E	3	0	29.61		48	48		E	5	c	6	57	?	0.12	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.78	41	40	SE	4	5	4	Valencia	29.56	51	48	NW	2	bc	2
Thurso	29.54	47	43	SSE	2	0	2	Scilly							
Scarborough ...	29.56	51	47	SSE	3	c	3	London	29.55	61	53	SSE	2	c	*
Greencastle ...	29.50	47	46	SSE	1	bc	*	Rocheport ...	29.61	59	52	S	3	0	3
Holyhead	29.54	45	43	W	3	om	2								

The barometer is rising at Rocheport and also at Holyhead as the depression noticed this morning moves away. Temperature has increased several degrees in the S and is as high as 61° F in London.

EXPLANATION OF COLUMNS.

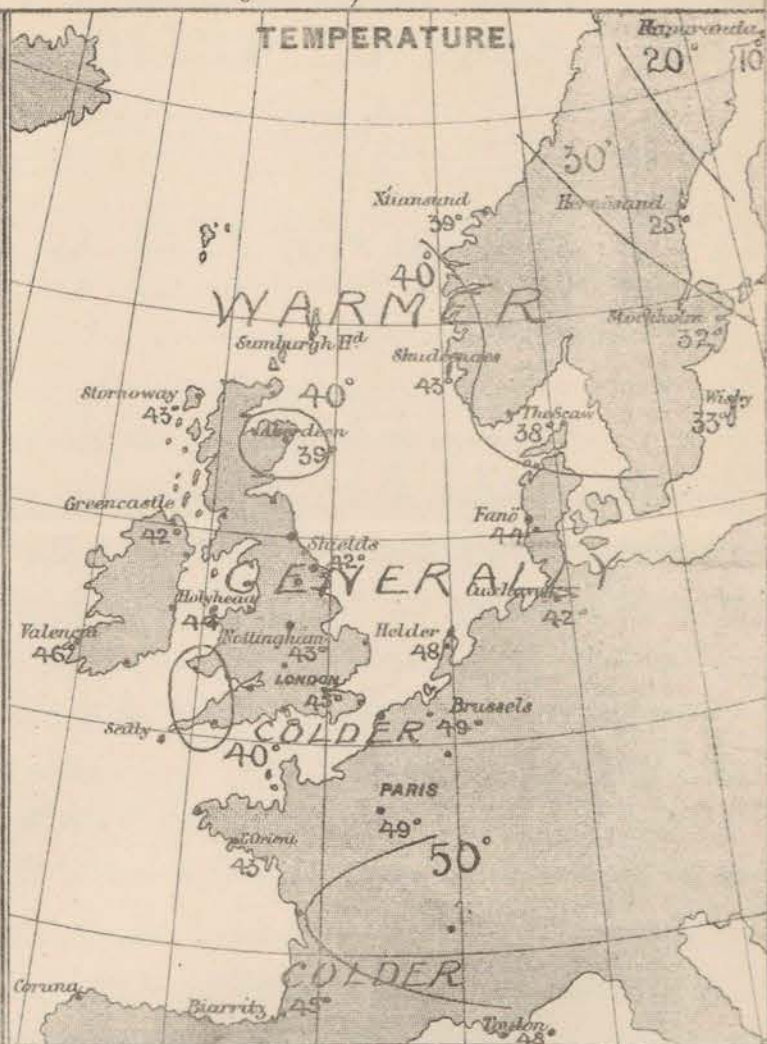
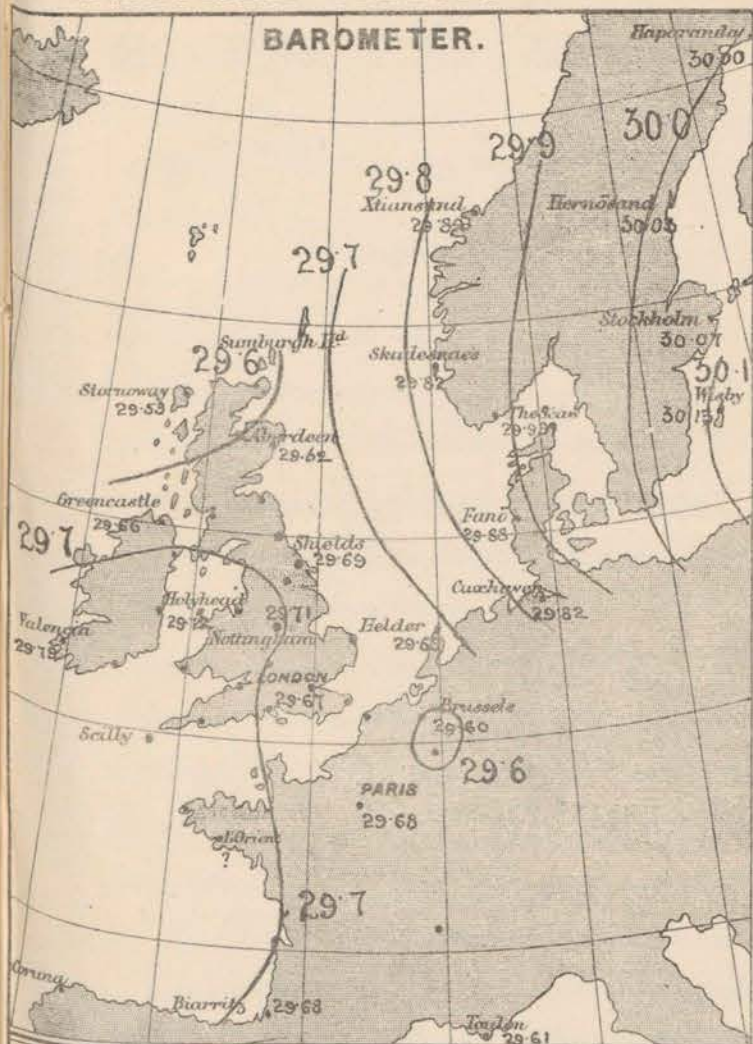
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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.

for 8 a.m. on Satur-day April 1st 1876



REMARKS The barometer is falling slightly at the Danish, and N. Pennine stations, but is rising in all other parts of W. Europe. The highest readings are still found over Sweden, but pressure is everywhere uniform, and more particularly so over the British Isles and France. The shallow depression which lay over the Irish Sea yesterday has disappeared, and an area of high pressure seems to be forming in the SW. The wind continues light generally. Over the E. shores of the North Sea it is SE^{ly} and over W. coasts, and over the Bay of Biscay NW^{ly}, but elsewhere it is very variable in direction. Temperature has risen except over S. England, where a decrease of several degrees is reported. Rain has fallen except in the W. and NW. Thunderstorms occurred at Aberdeen and Shields yesterday. The sky this morning is clear over Ireland, and at many of the W. stations, but the weather is cloudy and gloomy generally, and rain is falling in some places. The sea is smooth or calm except at Brest.

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

Meteorological Office,
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R. H. SCOTT.
Director.

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SUMMARY OF WEATHER IN WESTERN EUROPE

from March 26th to April 1st 1876.

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

During this week pressure has been very uniform over *N^w* Europe, though rather higher over the Baltic than elsewhere. During the first few days the barometer was falling slowly generally and a large shallow depression advanced from the *S^w* over our Islands and slowly travelled away *N^w*. Previous to the advance of this depression the wind had been generally *E^{ly}* but on the 29th *SW^{ly}* breezes were reported at all the *Sth* stations and temperature had increased generally. On the 30th the mercury was rising everywhere the wind continuing *E^{ly}* in the *N.* and *SW^{ly}* in the *S.* but on the 31st a fall was reported from France and a small depression was shown over the Irish Sea. This depression was apparently filled up and by the 1st of April an area of high pressure was forming in the *S.* and the wind fell very light and variable. In the *SE.* the weather was very fine and warm towards the close of the week.

MARCH 26th. The barometer was rising slowly over France but was falling elsewhere. The decrease had been greatest in the extreme *N.* so that readings had become very uniform over *N^w* Europe and the winds had fallen lighter everywhere than they were at the close of last week. They were generally *E^{ly}* at the *Sth* stations but blew into *S.* in the more *N^w* parts of the Kingdom while in Caithness *N^w* breezes prevailed. The weather was several degrees warmer at Biarritz and Lyons but was rather colder elsewhere. The sky was clear in Norway and Denmark and also in the *S.* of France but was cloudy or overcast elsewhere. Later in the day a slight recovery showed itself at Christiania but elsewhere the barometer fell slowly.

MARCH 27th. The barometer had remained steady or even recovered slightly in Norway and the *NE.* of our Islands but on all other coasts a slight and uniform decrease had occurred. Pressure was highest over Scandinavia and lowest to the *N^w* of France but from the direction of the isobars gradients for *SE^{ly}* breezes only existed over the North Sea and England those for *S^{ly}* winds being found in the *N.* as well as over France. The winds agreed with these conditions for while *S^{ly}* breezes prevailed in the *N.* and *N.* of France and at the Scotch stations an *E^{ly}* to *SE^{ly}* current was experienced on the *Eth* shores of the North Sea and over England and Ireland. Temperature had increased over France but elsewhere it showed a tendency to decrease and at Haparanda was 24° below the freezing point. Snow was reported from Aberdeen and Inverness and the weather was overcast or cloudy except in the *N.* of Norway. During the day the mercury fell somewhat in the *S.* and *SW.* but changed very little elsewhere.

MARCH 28th. The barometer had been almost steady in the *N.* of our Islands during the previous 24 hours but on all other coasts a slow but continuous decrease was reported. This decrease had been greatest in the *SW.* and the lowest readings apparently lay near the Scilly Isles, gradients being for *E^{ly}* winds in the *N.*, for *SE^{ly}* winds in the *SE.*, and for *S^{ly}* breezes over France. The wind had consequently backed to *E.* over Scotland and *E^{ly}* breezes prevailed over nearly the whole of our Islands but the *S^{ly}* current which had appeared over France had continued and extended to our *SE.* coast. Temperature was higher generally but only slightly except in the *SE.* where it had risen about 12°. Heavy rain had fallen on our *E* coast and the sky was cloudy in most

places at 8 a.m. and rain and snow were falling in the NE. Later reports showed a recovery of pressure in the S. and a slight decrease in the N. accompanied by a great deal of rain.

MARCH 29TH The large area of low pressure which was advancing on our SWth coasts on the 28th had advanced NWth and spread over the whole of our Islands. The mercury was recovering in its rear so that, its centre lying near Holyhead, the barometer was rising over France and the S. of England and Ireland. The wind was fresh from W. in France, from SW. in Germany and strong from NE. in Scotland but over the remainder of the British Isles very light breezes prevailed. Temperature had increased somewhat generally but fallen over France and our SEth stations. The sky was cloudy or overcast except in the SW. of France and rain was falling in the N. with snow at Oyo. During the day the barometer rose generally and the disturbance moved NWth. —

MARCH 30TH The area of low pressure lay over Scotland and the N. of Ireland. It was however fast becoming filled up so that the barometer had risen at all stations; but while the increase had been brisk in Sweden, in the SW. of France a fresh fall had appeared during the night. The wind was light on all coasts — from E. in the N. and from SW. in the S., except in the SW. of France where a SE^{ly} breeze had set in. Temperature had risen a little in the N. of our Islands while it had fallen as low as 2° F. at Haparanda on the Gulf of Bothnia, elsewhere it was very little changed. Rain had fallen except in Scotland. Over Ireland and England the sky was clear. In the evening a fresh depression appeared in the SW. though the barometer still rose in our Islands and fell in France.

MARCH 31ST The fall of the barometer in France had continued and extended to our more Sth stations but in the N. the mercury still rose. The depression from the SW., which proved to be insignificant, lay over the Irish Sea and the highest readings being found on the Eth shores of the North Sea gradients were for S^{ly} winds. These gradients were however very slight and the wind was gentle on all coasts — from S or SE at most stations but from NW. in Ireland owing to the low pressure referred to above. Temperature had risen in the S. but fallen in the N. of these Islands and in Sweden, the thermometer at Haparanda (in the latter country) being as low as -6° F. The sky was generally cloudy and heavy rain had fallen at Naivon. The above depression disappeared during the day and at 6 p.m. an area of high pressure was apparently forming in the S.

APRIL 1ST The mercury was falling at the Danish and N. German stations but was rising elsewhere. It was still highest over Sweden and gradients for SE^{ly} breezes prevailed over the North Sea while over our Islands readings were very uniform and an area of high pressure was forming in the SW. The wind continued light. In Norway and Denmark it was SE^{ly} and on our SW. coasts and over the Bay of Biscay NW^{ly} but elsewhere it was very variable. Temperature had risen except in the Sth parts of England where it had decreased several degrees. The sky was again clear over Ireland but was cloudy and gloomy in most other places. During the day the barometer rose slowly generally.

NOTICE. — I have to announce the issue of the Quarters Aug^t — Oct^r 1873, and Dec^r /74 — Feb^r /75 of Capt Hoffmeyer's Synoptic Charts for Europe and the North Atlantic. I shall be happy as before to receive the names of subscribers — the cost including postage is 12/6 per quarter. For the future these Charts will contain observations made over the Atlantic. —

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

DAILY WEATHER REPORT APRIL 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.		SEASIDE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Dirco.	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.	Dirco.	Force. (0 to 15).			Max.	Min.		
Haparanda ...	30.14	14	N	2	b	30.06	+06	12	12	+2	S	2	o	*	*	*	—	
Hernösand ...	30.17	26	ENE	2	o	30.05	-02	28	28	+3	S	2	f	*	*	*	—	
Stockholm ...	30.10	31	S	2	f	30.14	+07	32	31	0	SSW	2	f	*	*	*	—	
Wisby ...	30.09	31	SE	2	f	30.16	+03	35	33	+2	SSW	4	b	*	*	*	—	
Christiansund ...	29.78	46	SSW	3	o	29.82	+02	36	?	-1	Z	0	h	2	48	37	—	
Skudesnaes ...	29.83	45	ESE	6	o	29.88	+06	40	39	-3	Z	0	h	2	46	43	0.04	
Oxö (Xiansand) ...	29.93	39	ENE	4	c	29.91	-05	37	36	+3	NE	4	c	2	39	36	—	
Skagen (The Seaw) ...	29.96	39	SSE	4	bc	29.93	-06	37	37	-1	SSE	3	h	3	45	36	0.12	
Fanö ...	29.86	45	SE	4	c	29.90	+02	45	44	+1	Z	0	o	*	54	41	—	
Cuxhaven ...	29.77	*	*	*	*	29.84	+02	44	44	+2	SE	2	f	*	49	?	—	
Sumburgh Head																		
Stornoway ...	29.68	46	W	3	bc	29.77	+24	43	42	0	SSW	4	bc	4	50	38	0.10	
Thurso ...	29.67	48	Z	0	c	29.81	+25	45	43	+1	SSE	1	bc	1	?	33	0.02	
Wick ...	29.73	42	SW	2	o	29.85	+27	43	40	+1	S	3	b	2	52	35	—	
Nairn ...	29.71	47	Z	0	b	29.86	+26	42	39	+3	Z	0	b	0	52	34	0.02	
Aberdeen ...	29.71	50	S	1	m	29.89	+27	46	42	+7	S	2	b	1	52	34	—	
Leith ...	29.75	49	W	1	b	29.94	+26	52	47	+11	W	1	b	*	55	31	—	
Shields ...	29.76	51	W	3	bc	29.97	+28	47	43	+5	W	1	b	1	52	35	—	
York ...	29.80	48	E	1	b	29.99	+31	42	41	-3	W	1	b	*	48	32	—	
Scarborough ...	29.79	45	N	1	c	29.99	+28	48	43	+3	NNE	1	b	2	49	39	—	
Nottingham ...	29.82	46	NNE	1	b	30.00	+29	39	38	-4	Z	0	b	*	?	?	0.01	
Ardrossan ...	29.79	48	SW	2	b	29.93	+24	43	40	-1	E	2	bc	1	49	36	—	
Greencastle ...	29.75	48	N	1	c	29.83	+17	49	45	+7	SSE	2	b	*	55	32	0.04	
Donaghadee ...	29.78	47	NW	2	bc	29.91	+20	45	45	+5	S	4	b	3	52	35	—	
Kingstown ...	29.82	47	SSE	3	bc	29.93	+19	43	41	-1	SSE	3	b	2	48	39	—	
Holyhead ...	29.82	46	WSW	2	b	29.95	+23	43	42	-1	S	2	b	1	57	40	0.01	
Liverpool (Bidston) ...	29.82	45	WNW	1	b	29.97	+25	37	37	-5	SE	1	f	1	48	32	—	
Valencia ...	29.84	50	SW	3	bc	29.84	+05	50	46	+4	SSW	5	b	5	55	44	0.01	
Roehe's Point... ..	29.85	50	SW	3	bc	29.92	+17	48	45	+6	SSE	4	b	4	45	?	—	
Pembroke ...	29.82	48	Z	0	b	29.96	+22	39	38	0	?	1	b	0	49	37	—	
Portishead ...	29.80	48	WSW	3	b	29.98	+26	41	40	0	N	2	b	1	51	36	—	
Scilly ...																		
Plymouth ...	29.81	50	NW	2	c	29.98	+24	39	38	0	NW	1	bc	*	58	38	—	
Hurst Castle ...	29.77	47	SW	2	bc	29.97	+28	42	41	-1	Z	0	bc	0	57	35	0.01	
Dover ...	29.76	46	WNW	3	bc	29.92	+26	45	42	-3	NNW	3	bc	2	57	40	—	
London ...	29.79	57	W	1	o	29.98	+31	48	45	+3	NE	1	bc	*	53	32	—	
Oxford ...	*	*	*	*	*	30.00	+31	39	38	+3	Z	0	bc	*	50	31	—	
Cambridge ...	29.78	47	NNE	1	o	29.98	+29	40	40	-3	NW	1	b	*	50	30	—	
Yarmouth ...	29.75	46	NW	2	c	29.96	+30	46	43	-1	N	2	b	2	50	37	—	
The Helder ...	*	*	*	*	*										*	*	*	
Cape Gris Nez ...	29.76	46	SW	2	m	29.95	+26	43	43	-5	NE	3	bc	2	57	41	—	
Brest ...	?	57	NNW	3	b	?	?	45	43	-1	N	2	bc	2	?	37	—	
L'Orient ...	?	50	NNW	2	b	?	?	39	39	-4	N	3	bc	2	?	37	—	
Rochefort ...	29.77	54	N	4	h	29.91	+21	46	45	-4	N	5	o	3	59	45	0.67	
Biarritz ...	29.77	54	WNW	5	h	29.94	+26	48	45	+3	NW	4	h	5	54	41	1.02	
Corunna ...	*	*	*	*	*	30.12		57	*		NE	3	b	1	*	*	*	
Brussels ...	*	*	*	*	*	29.93	+33	48	*	0	W	3	o	*	*	*	*	
Charleville ...	*	*	*	*	*	29.76	+18	49	*	0	NNW	1	c	*	*	*	*	
Paris ...	29.71	57	NW	3	c	29.88	+20	45	*	-4	NNW	2	o	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	47	*	-10	N	3	b	*	*	*	*	
Toulon ...	29.70	52	SSE	4	c	29.84	+23	50	48	+2	E	3	bc	5	54	48	0.12	

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

	Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		
Skudesnaes ...	29.82	46	43	ESE	6	o	4	Valencia	29.82	53	48	SW	3	6	3
Thurso	29.61	49	46	SW	3	c	2	Scilly							
Scarborough ...	29.74	46	42	N	2	c	2	London	29.72	53	48	WNW	1	o	*
Greencastle ...	29.71	52	47	WSW	1	b	*	Rochefort ...	29.75	52	50	NNW	2	h	3
Holyhead	29.78	49	47	WSW	2	bc	1								

The barometer has risen at all stations since the morning but at Valencia the increase has been arrested since noon and the wind at that station has shifted to SW.

EXPLANATION OF COLUMNS.

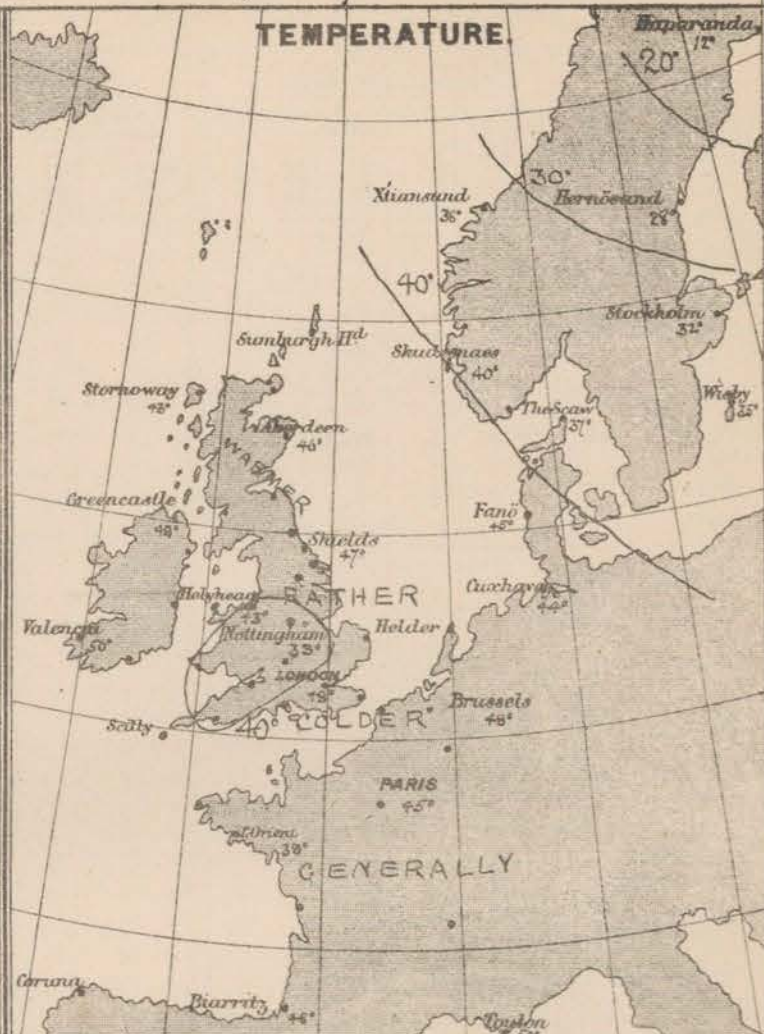
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 for 8 a.m. on Sunday April 2nd 1876



REMARKS The mercury is falling slightly over the Skager Rack but is rising elsewhere. Pressure has become exceedingly uniform over the whole of N^o Europe and though slight S^o breezes have increased in the N., the winds over these Islands, the E. of France and the North Sea are very light and variable. Over the Bay of Biscay N^o breezes are reported. Temperature has fallen somewhat at our SE^o stations but has risen slightly in most other places. The weather is very clear and fine though some fog and mist prevail in the S. The sea is rather rough in the S. of Ireland and moderate at Stornoway but on most coasts it is almost calm. Heavy rain has fallen in the SW. of France.

Subscription for these Charts payable in advance to cover delivery. Delivery by hand 40/- per quarter; book post 5/- per quarter.

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

R. H. SCOTT.
Director.

Printed and Published by D. Colver, 22, Bedford St. Covent Garden.

DAILY WEATHER REPORT APRIL 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. Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	SHADE TEMP.			WIND.		Weather.	Sec. (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 ...	29.91	28	SW	2	c	29.85	-.21	27	26	+15	SW	2	c	*	*	*	—	
Hernösand ...	29.95	33	SSW	2	c	29.11	+.06	28	27	0	SW	2	c	*	*	*	—	
Stockholm ...	29.95	33	S	4	c	29.11	-.03	37	36	+5	WSW	2	f	*	*	*	0.04	
Wiaby ...	29.13	36	SSW	4	c	29.19	+.03	43	42	+8	SW	4	c	*	*	*	—	
Christiansund ...	29.99	41	WSW	2	c	29.05	+.28	39	38	+1	E	1	c	3	43	34	—	
Skudesnaes ...	29.04	38	Z	0	f	29.16	+.28	39	39	+1	SE	2	c	2	39	34	—	
Oxö (Xiansand) ...	29.05	35	S	2	f	29.15	+.24	30	29	-7	N	2	c	1	39	24	—	
Skagen (The Scaw) ...	29.04	39	Z	0	f	29.19	+.26	37	37	0	Z	0	f	0	41	34	—	
Fanö ...	29.04	44	NNE	1	c	29.19	+.29	45	43	0	NNE	1	c	*	54	39	—	
Cuxhaven ...	29.03	*	*	*	*	29.16	+.32	42	42	-2	E	1	of	*	57	?	—	
Sumburgh Head ...																		
Stornoway ...	29.75	49	SSW	5	c	29.76	-.01	49	48	+6	SW	6	c	6	57	42	0.01	
Thurso ...	29.82	50	SSW	4	c	29.87	0	47	44	+2	SSW	4	c	3	56	41	0.01	
Wick ...	29.82	45	SW	4	c	29.86	+.01	46	44	+3	SE	4	c	2	53	43	—	
Nairn ...	29.83	44	SW	2	c	29.85	-.01	48	46	+6	SW	1	c	1	55	45	—	
Aberdeen ...	29.92	46	S	3	c	29.95	+.06	45	42	-1	S	3	c	1	54	40	—	
Leith ...	29.94	51	SW	2	c	29.99	+.05	50	47	-2	SW	3	c	*	59	43	—	
Shields ...	29.99	46	S	3	c	29.10	+.13	43	40	-4	SSW	3	c	2	53	39	—	
York ...	29.02	52	S	1	c	29.16	+.17	42	41	0	S	1	c	*	48	34	—	
Scarborough ...	29.04	43	SSE	2	c	29.16	+.14	51	46	+3	SSW	2	c	2	57	41	—	
Nottingham ...	29.05	52	SSW	1	c	29.21	+.21	43	41	+4	SSW	1	c	*	61	36	—	
Ardrossan ...	29.93	48	SSE	3	c	29.99	+.06	47	45	+4	S	3	om	4	52	42	0.02	
Greencastle ...	29.94	50	SSE	4	c	29.86	+.03	50	48	+1	SSW	4	c	*	55	45	0.02	
Donaghadee ...	29.92	46	SSW	5	c	29.94	+.06	46	45	+1	WSW	5	c	4	48	44	0.02	
Kingstown ...	29.95	49	SSE	4	c	29.03	+.10	49	48	+6	SE	3	c	2	49	42	0.03	
Holyhead ...	29.00	47	SSW	3	c	29.09	+.24	47	46	+4	S	4	c	3	52	42	—	
Liverpool (Bidston) ...	29.00	50	W	1	c	29.12	+.15	47	42	+10	SE	2	c	1	54	38	—	
Valencia ...	29.87	50	SW	5	c	29.94	+.10	51	41	+1	SW	5	f	5	54	48	0.21	
Roche's Point ...	29.95	50	SSW	5	c	29.07	+.09	49	49	+1	SSW	5	f	4	52	47	0.12	
Pembroke ...	29.05	50	SW	2	c	29.15	+.19	47	46	+8	S	4	c	3	57	39	—	
Portishead ...	29.02	54	N	1	c	29.21	+.23	42	41	+1	NNW	1	m	1	57	35	—	
Scilly ...																		
Plymouth ...	29.04	50	Z	0	c	29.22	+.24	42	41	+3	ESE	2	c	*	54	33	—	
Hurst Castle ...	29.02	50	SW	2	c	29.20	+.23	41	40	-1	SW	2	c	0	54	35	—	
Dover ...	29.05	45	NE	3	c	29.23	+.31	38	37	-7	NNE	3	c	1	52	37	—	
London ...	29.02	55	ESE	1	c	29.23	+.25	47	45	-1	Z	0	c	*	60	33	—	
Oxford ...	*	*	*	*	*	29.21	+.21	39	38	0	Z	0	m	*	55	32	—	
Cambridge ...	29.04	53	NE	1	c	29.30	+.32	40	40	0	S	1	c	*	59	32	—	
Yarmouth ...	29.04	48	N	2	c	29.23	+.24	36	36	-10	ESE	1	f	2	50	35	—	
The Helder ...	*	*	*	*	*	29.20		41	*		NNW	2	*	2	*	*	*	
Cape Gris Nez ...	29.04	45	NE	2	m	29.21	+.26	41	41	-2	NE	3	m	2	50	41	—	
Brest ...	?	?	NNW	2	c	?	?	45	43	0	ESE	2	c	2	52	39	—	
L'Orient ...	?	52	N	3	m	?	?	43	?	+4	N	1	c	2	?	37	—	
Rochefort ...	29.03	52	NNW	3	c	29.21	+.30	46	46	0	NNE	1	m	3	59	41	0.08	
Biarritz ...	29.04	52	NW	4	c	29.22	+.28	50	45	+2	WNW	4	c	2	?	43	0.16	
Corunna ...	*	*	*	*	*			*							*	*	*	
Brussels ...	*	*	*	*	*	29.17	+.24	46	*	-2	N	3	0	*	*	*	*	
Charleville ...	*	*	*	*	*	29.03	+.24	47	*	-2	NW	6	0	*	*	*	*	
Paris ...	29.98	55	NE	3	c	29.15	+.24	46	*	+1	NW	2	m	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	55	*	+8	NW	6	0	*	*	*	*	
Toulon ...	29.91	50	Z	0	c	29.99	+.15	46	43	-4	NW	3	c	3	57	?	—	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.99	40	39	SSW	2	of	3	Valencia							
Thurso								Scilly							
Scarborough ...								London					*		
Greencastle ...						*		Rochefort ..	29.94	52	50	N	4	5	3
Holyhead															

EXPLANATION OF COLUMNS.

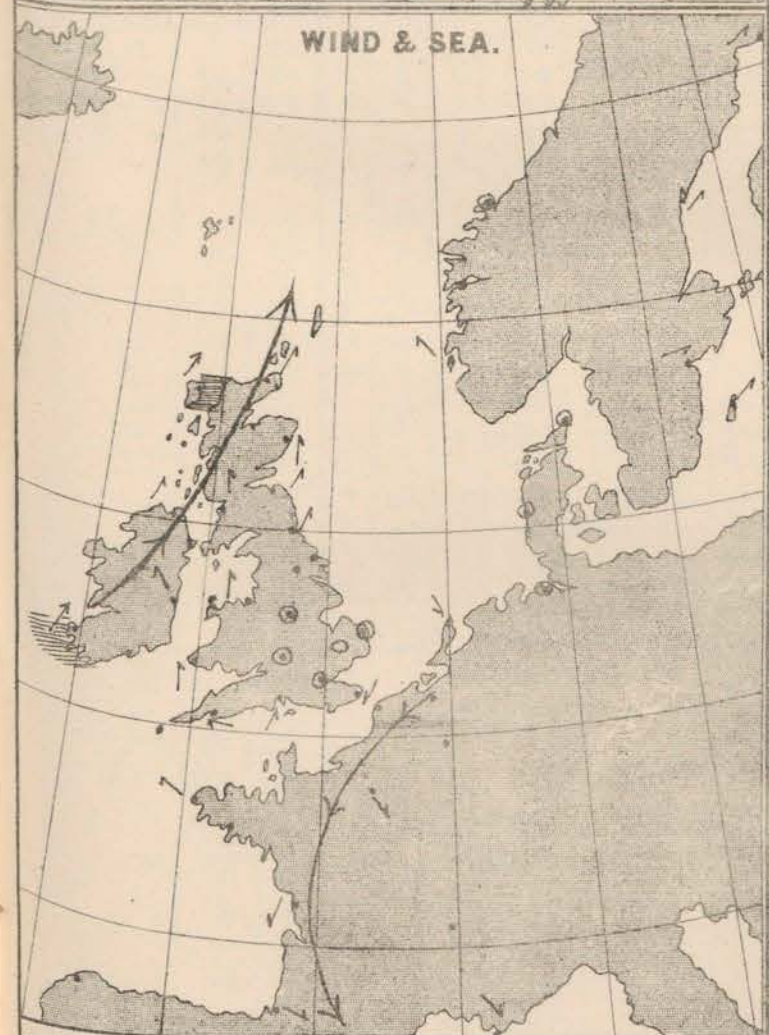
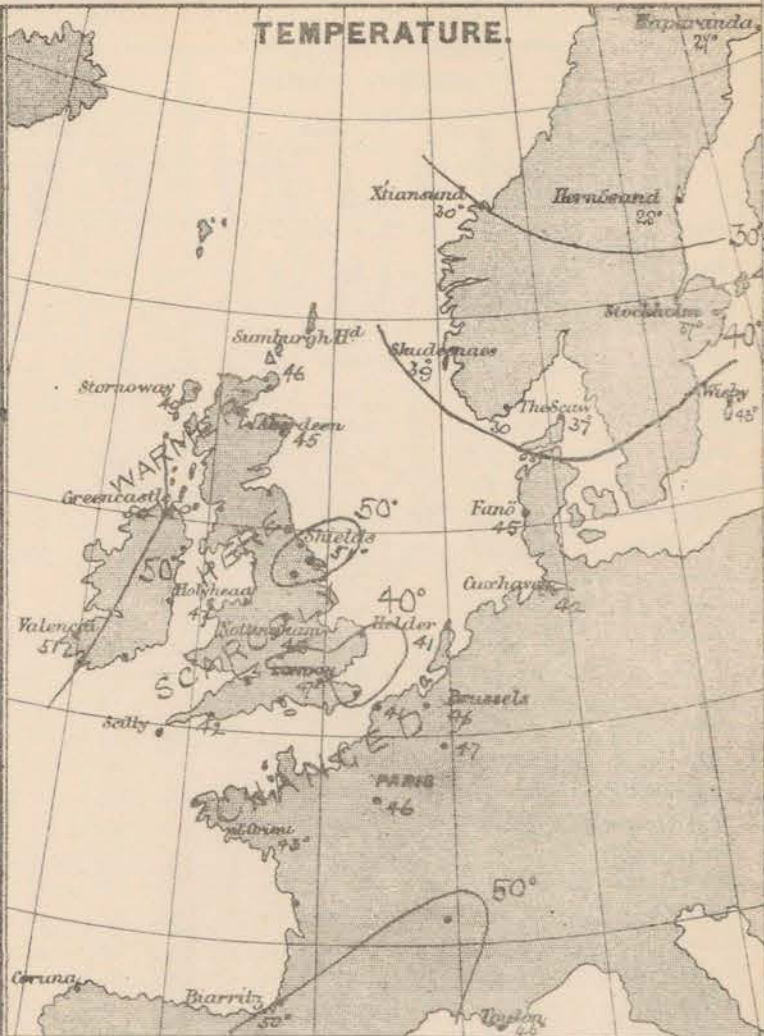
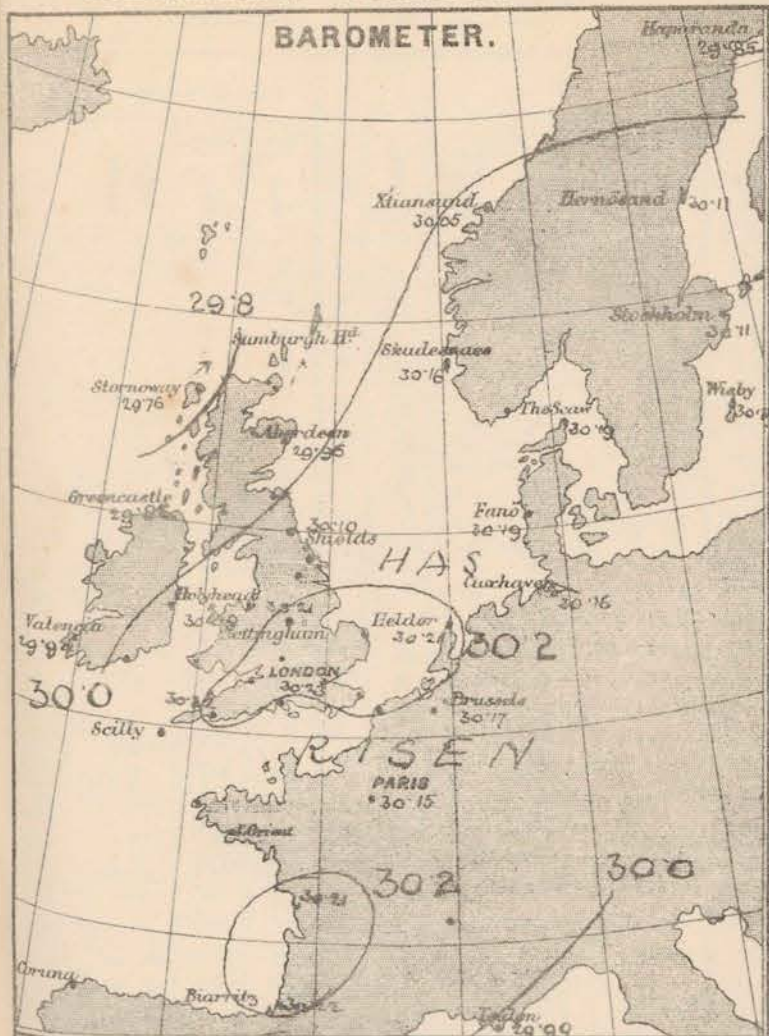
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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.

WEATHER CHARTS for 8 a.m on Monday 3rd APRIL 1876



REMARKS During yesterday a slight fall of the barometer occurred at our N. and NW. stations while over England, France and the North Sea the mercury has increased slightly. In consequence of this change we find, that while an area of high pressure still lies over France and the S. of England moderate gradients for SW winds have been formed in the N. and N. The winds agree with these conditions, SW & breeze being reported from the Irish and Scotch stations and light and variable winds elsewhere. Last night the wind rose to a fresh gale in the Minch and is still fresh both there and at Valencia this morning while at the other stations (where S. breeze prevail) it is very light. Temperature has risen in the N. but is very little changed in other places so that we find the thermometer from ten to twelve degrees higher in Scotland than in the S. of England. Some rain fell in the N. yesterday but at all other stations the weather was very fine. This morning the sky is cloudy in the N. and N. but is clear over England though a great deal of mist or fog prevails. The sea is rough at Stornoway and rather so at Valencia but is calm or smooth elsewhere.

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

R. H. SCOTT.
Director.

Dunstable, 11th 252. St. Covent Garden

DAILY WEATHER REPORT APRIL 4th 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 8 a.m. 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 ...	30.00	37	W	2	o	30.06	+21	30	28	+2	S	2	b	*	*	*	-		
Hernösand ...	30.18	39	SW	2	b	30.11	0	26	26	-2	Z	0	f	*	*	*	-		
Stockholm ...	30.19	35	SW	2	o	30.23	+12	32	31	-5	WSW	2	f	*	*	*	-		
Wiaby ...	30.27	37	NNW	2	c	30.30	+11	36	36	-7	ENE	4	f	*	*	*	-		
Christiansund ...	30.02	45	S	1	o	?	?	44	42	+5	WSW	3	o	4	48	?	-		
Skudesnaes ...	30.19	36	SSE	6	f	30.20	+04	38	38	-1	S	6	f	4	?	36	-		
Oxö (Xiansand) ...	30.26	33	SW	4	f	30.31	+16	35	35	+5	WSW	4	f	2	37	?	-		
Skagen (The Scaw) ...	30.28	37	Z	0	o	30.33	+14	33	33	-4	W	2	f	1	39	32	-		
Fanö ...	30.33	38	ENE	1	f	30.42	+23	37	37	-8	Z	0	f	*	54	36	-		
Cuxhaven ...	30.28	*	*	*	*	30.42	+26	45	44	+3	N	1	c	*	?	39	-		
Sumburgh Head																			
Stornoway	29.78	50	SW	5	o	30.04	+28	48	47	-1	SW	5	c	5	57	44	0-11		
Thurso ...	29.84	57	S	3	o	30.08	+24	47	45	0	SSW	3	c	2	57	43	-		
Wick ...	29.71	57	SW	3	o	30.10	+24	45	44	-1	SSE	3	c	2	52	42	-		
Nairn ...	29.88	52	SW	1	b	30.13	+28	47	45	-1	Z	0	b	1	55	44	-		
Aberdeen ...	29.98	49	S	5	o	30.17	+22	47	45	+2	SSW	1	c	1	57	43	-		
Leith ...	30.02	53	SW	4	c	30.23	+24	50	49	0	Z	0	om	*	58	47	-		
Shields ...	30.16	55	SW	3	c	30.28	+18	51	48	+3	W	1	om	1	60	43	-		
York ...	30.20	56	SW	1	c	30.34	+18	50	49	+3	S	1	bc	*	63	41	-		
Scarborough ...	30.18	55	SW	1	c	30.34	+18	55	52	+4	WSW	2	c	2	59	51	-		
Nottingham ...	30.24	54	SSW	2	bc	30.37	+16	50	48	+7	SSW	2	f	*	62	41	-		
Ardrossan ...	30.04	48	SSW	3	o	30.24	+25	48	47	+1	S	2	o	2	57	46	-		
Greencastle ...	29.95	53	WSW	2	o	30.15	+29	57	50	+1	SSW	3	o	*	56	41	0.11		
Donaghadee ...	30.03	47	S	4	o	30.24	+27	48	48	+2	SSW	3	o	2	53	46	0.01		
Kingstown ...	30.09	54	SSW	3	o	30.29	+26	50	49	+1	SW	1	bc	1	55	48	0.02		
Holyhead ...	30.16	48	SSW	5	o	30.30	+21	47	47	0	SSW	5	f	2	52	47	0.12		
Liverpool (Bidston) ...	30.17	56	SW	3	c	30.31	+19	53	51	+6	SSE	1	o	1	59	?	-		
Valencia ...	30.07	64	SW	2	o	30.29	+35	53	53	+2	SW	4	f	5	55	49	0.36		
Roche's Point... ..	30.10	49	SW	4	o	30.32	+31	50	50	+1	SSW	4	f	3	53	48	0.54		
Pembroke ...	30.21	48	SW	5	o	30.36	+21	47	47	0	SSW	1	f	3	57	46	0.13		
Portishead ...	30.24	58	WSW	3	bc	30.37	+26	57	50	+9	SSW	3	o	1	62	39	-		
Scilly ...																			
Plymouth ...	30.29	57	S	2	bc	30.41	+19	50	50	+8	Z	0	fdo	*	55	40	0.08		
Hurst Castle ...	30.28	49	SW	2	b	30.42	+22	48	47	+7	SW	2	c	1	53	39	-		
Dover ...	30.30	42	NE	2	bc	30.44	+21	47	44	+9	SW	2	b	1	?	36	-		
London ...	30.29	54	Z	0	bc	30.43	+20	50	48	+3	SW	1	bc	*	56	39	-		
Oxford ...	*	*	*	*	*	30.41	+20	47	47	+8	S	1	m	*	61	40	-		
Cambridge ...	30.26	56	SSE	1	b	30.41	+11	50	47	+10	SW	1	c	*	66	34	-		
Yarmouth ...	30.28	38	SSE	3	f	30.41	+18	45	44	+9	SW	1	bc	1	45	35	-		
The Helder... ..	*	*	*	*	*	30.42	+22	40	*	-1	WSW	2	*	2	*	*	*		
Cape Gris Nez	30.29	43	NE	2	bc	30.46	+25	45	43	+4	SW	1	b	0	48	39	-		
Brest ...	?	57	SSW	2	c	?	?	50	48	+5	SW	2	m	?	?	?	-		
L'Orient ...	?	50	NW	3	bc	?	?	50	48	+7	NE	1	bc	1	?	41	-		
Rocheport ...	30.30	54	NW	3	m	30.43	+22	48	46	+2	NE	3	b	3	59	41	-		
Biarritz ...	30.34	54	NW	3	o	30.45	+23	50	46	0	W	1	o	3	?	43	0.02		
Corunna ...	*	*	*	*	*										*	*	*		
Brussels ...	*	*	*	*	*	30.43	+26	45	*	-1	NNE	3	m	*	*	*	*		
Charleville ...	*	*	*	*	*	30.30	+27	46	*	-1	NE	3	o	*	*	*	*		
Paris ...	30.23	58	NNE	3	b	30.43	+28	43	*	-3	NNW	3	m	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	56	*	+1	N	2	o	*	*	*	*		
Toulon ...	30.07	57	W	3	b	30.12	+13	59	58	+13	Z	0	bc	5	63	46	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	30.19	37	36	SSE	4	f	4	Valencia	30.00	53	53	SW	4	o	5
Thurso	29.82	63	49	SSW	5	o	3	Scilly							
Scarborough ...	30.15	59	50	SW	2	b	2	London	30.24	55	49	SE	1	bm	*
Greencastle ...	29.84	54	52	S	3	o	*	Rocheport ...							
Holyhead	30.14	54	52	S	3	o	4								

Pressure is increasing in the SW but is hardly changed elsewhere. Rain has recommenced at Valencia but the sky is clear in the E. In London a rather thick fog prevailed during the morning.

EXPLANATION OF COLUMNS.

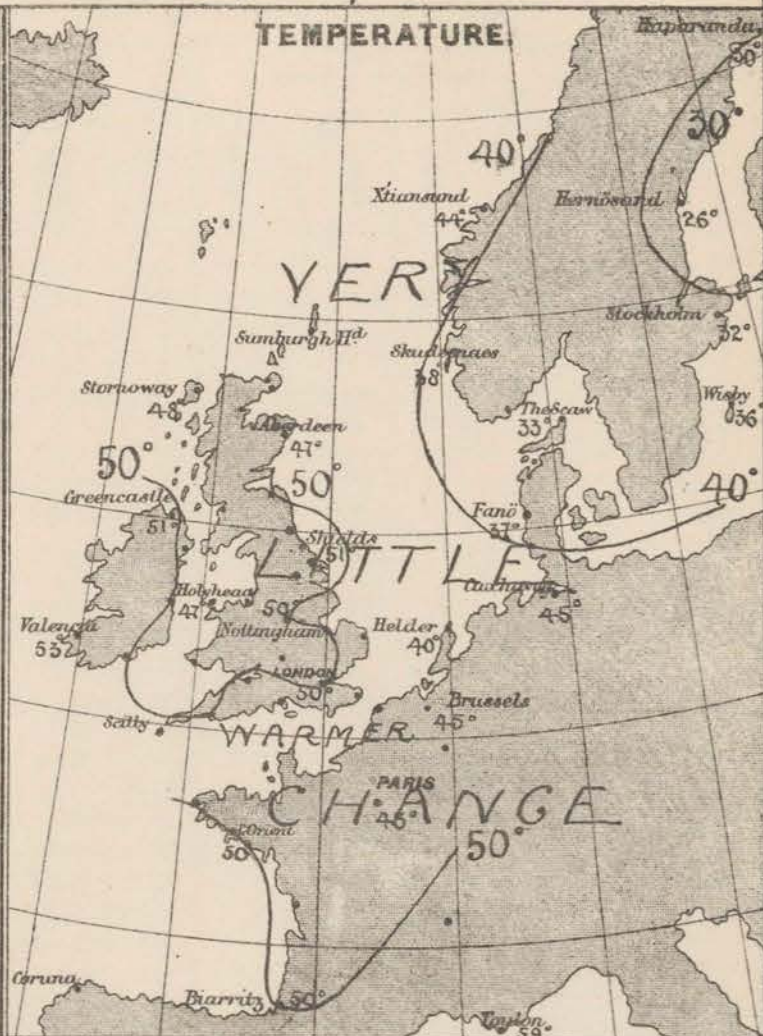
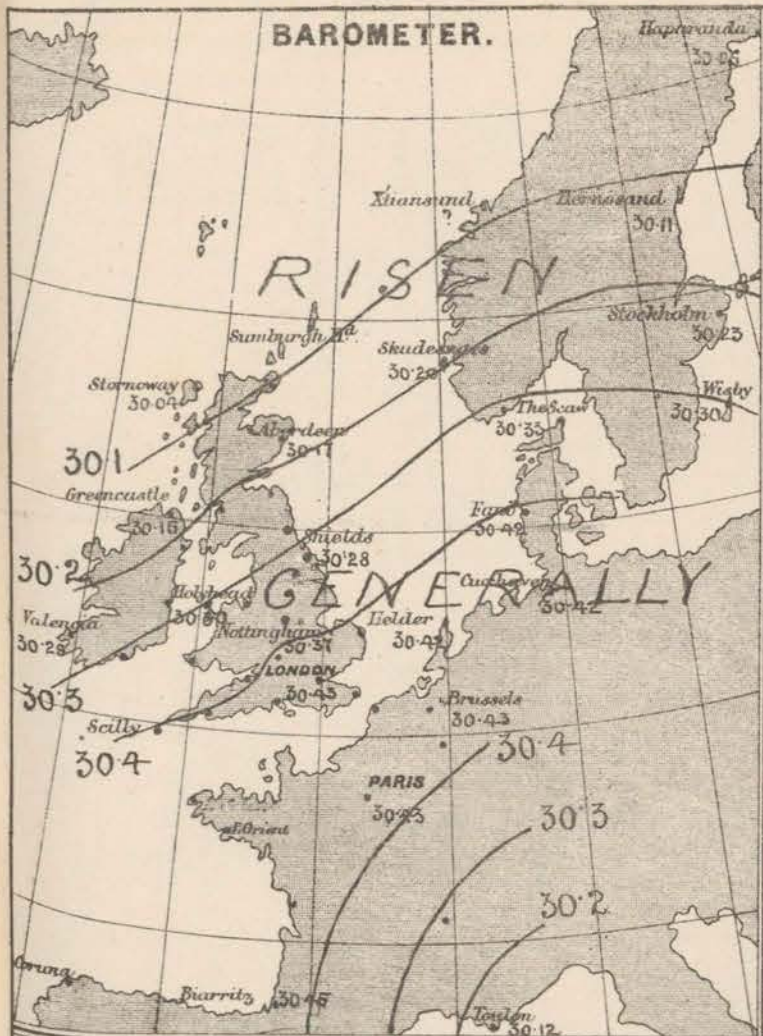
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. equally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 sun, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m. on Tues-day April 4th 1876.



REMARKS. During the past 24 hours the barometer has risen at all stations the increase being rather greater in the N. than elsewhere, so that readings now exceed 30 ins. over the whole of W. Europe. The highest pressure lies in a broad band over England, and the N. of France, whence the mercury descends to the towards the N. of our Islands, and the Mediterranean, but in both directions gradients are slight. The winds are consequently still gentle on most coasts - from SW over the United Kingdom and from the N. in the NE. of France - but at Stornoway and Skudenes fresh breezes are reported. Temperature has risen several degrees in the S. and E. of England, but has changed very little elsewhere. Heavy rain has fallen at Poole's Point, and slight showers at our other W. stations, but in most places the weather has been fine. This morning the sky is cloudy in the W. and N., but is clear in the S. though a good deal of fog and mist prevails - the former being reported at all the Swedish, Norwegian and Danish stations. The sea continues rough at Stornoway and Valencia, but is calm or nearly so on our other coasts.

DAILY WEATHER REPORT APRIL 5th 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 ...	29.92	32	SW	2	h	29.65	-41	31	31	+1	SW	2	bc	*	*	*	0.35	
Hernösand ...	30.04	30	Z	0	o	29.84	-24	36	30	+10	S	2	c	*	*	*	-	
Stockholm ...	30.13	34	WSW	2	b	30.26	+03	34	34	+5	W	2	f	*	*	*	-	
Wisby ...	30.31	36	SW	2	b	30.22	-08	38	34	+2	W	6	bc	*	*	*	-	
Christiansund ...	30.01	45	WSW	6	o	29.49	?	44	45	+3	SW	9	z	5	50	43	-	
Skudesnaes ...	30.24	39	S	4	f	30.20	0	41	41	+3	S	4	f	4	44	32	-	
Oxö (Xriansand) ...	30.25	38	SSW	4	o	30.24	-04	39	39	+4	SW	4	f	2	39	?	-	
Skagen (The Scaw) ...	30.31	40	WSW	4	o	30.25	-08	45	45	+12	W	4	c	4	48	?	-	
Fanö ...	?	?	?	?	?	30.38	-04	42	42	+5	SSW	2	o	*	46	34	-	
Cuxhaven ...	30.51	*	*	*	*	30.44	+05	43	43	-2	WSW	2	bc	*	53	?	-	
Sumburgh Head																		
Stornoway	30.03	57	SW	5	o	30.04	+03	51	?	+3	SW	6	d	6	52	46	0.06	
Thurso ...	30.03	56	SW	4	c	30.08	0	54	52	+4	SW	3	c	4	58	46	-	
Wick ...	30.04	52	NW	3	bc	30.10	0	50	48	+5	SSW	2	o	0	53	44	-	
Nairn ...	30.12	54	WSW	2	b	30.14	+01	53	49	+6	WSW	2	bc	2	58	44	-	
Aberdeen ...	30.14	55	SSW	3	bc	30.21	+04	52	50	+5	SSW	3	c	1	60	44	-	
Leith ...	30.28	56	SW	3	o	30.32	+09	53	51	+3	WSW	3	o	*	62	49	-	
Shields ...	30.33	54	SW	2	c	30.38	+10	53	51	+2	SW	1	om	0	63	50	-	
York ...	30.35	56	W	1	bc	30.45	+11	51	51	+1	W	2	o	*	63	44	-	
Scarborough ...	30.36	54	W	1	c	30.41	+04	54	52	-1	WSW	2	c	2	63	50	-	
Nottingham ...	30.42	59	SSW	2	bc	30.48	+11	54	52	+4	WSW	2	bc	*	65	48	-	
Ardrossan ...	30.30	52	SSW	2	c	30.35	+11	49	44	+1	SSW	3	c	3	54	48	-	
Greencastle ...	30.24	55	SW	2	o	30.30	+15	51	50	0	WNW	2	o	*	54	44	-	
Donaghadee ...	30.32	49	SSW	1	bc	30.38	+14	52	51	+4	S	3	o	2	60	46	-	
Kingstown ...	30.35	59	S	1	c	30.44	+15	53	51	+3	WNW	3	c	2	62	49	-	
Holyhead ...	30.38	48	SSW	3	m	30.45	+15	48	48	+1	SSW	3	f	2	52	45	0.03	
Liverpool (Bidston) ...	30.40	52	WNW	1	c	30.46	+15	50	48	-3	W	1	c	1	62	44	-	
Valencia ...	30.38	54	SW	4	f	30.44	+15	54	53	+1	SW	4	f	4	54	49	0.02	
Roche's Point... ..	30.40	50	SSW	4	f	30.48	+16	50	49	0	SSW	4	o	2	52	44	-	
Pembroke ...	30.46	49	SW	1	f	30.51	+15	44	44	0	SW	1	f	2	53	44	0.02	
Portishead ...	30.46	54	SSW	3	o	30.50	+13	50	49	-1	SSW	3	o	1	58	46	-	
Scilly ...																		
Plymouth ...	30.48	54	Z	0	o	30.52	+11	52	52	+2	NW	1	om	*	55	50	0.01	
Hurst Castle ...	30.48	48	WSW	3	f	30.51	+09	50	50	+2	Z	0	om	0	53	45	-	
Dover ...	30.46	48	SSW	2	b	30.51	+04	44	46	0	SSW	2	c	2	52	44	-	
London ...	30.46	61	W	1	b	30.52	+09	55	53	+5	WSW	1	o	*	66	50	-	
Oxford ...	*	*	*	*	*	30.50	+09	51	51	+4	SW	1	m	*	62	45	-	
Cambridge ...	30.45	64	W	1	b	30.49	+08	53	52	+3	WSW	1	o	*	69	43	-	
Yarmouth ...	30.42	49	S	2	b	30.44	+06	51	51	+6	WSW	1	bc	0	52	44	-	
The Helder ...	*	*	*	*	*	30.44	+05	41	*	+1	SW	4	*	2	*	*	*	
Cape Gris Nez	30.50	48	WSW	2	b	30.52	+06	45	45	0	SSW	1	o	0	54	43	-	
Brest ...	?	54	Z	0	m	?	?	50	48	0	NNE	2	c	2	?	48	-	
L'Orient ...	?	50	NW	3	f	?	?	50	50	0	NNE	2	o	2	?	46	-	
Rochefort ...	30.44	59	N	3	b	30.46	+03	50	46	+2	NE	4	bc	3	63	43	-	
Biarritz ...	30.45	54	WSW	4	o	30.40	-05	52	50	+2	WNW	3	c	3	55	46	-	
Corunna ...	*	*	*	*	*										*	*	*	
Brussels ...	*	*	*	*	*	30.36	2.04	42	*	-3	NNE	3	f	*	*	*	*	
Charleville ...	*	*	*	*	*	30.41	+11	44	*	-2	NE	3	b	*	*	*	*	
Paris ...	30.45	60	NNE	3	b	30.41	-02	44	*	+4	N	2	b	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	56	*	0	N	6	c	*	*	*	*	
Toulon ...	30.11	63	W	4	b	30.13	+01	61	54	+2	E	1	bc	4	40	54	-	

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes ...	30.26	40	40	SSE	4	f	4	Valencia	30.26	53	53	SW	4	f	5
Thurso	30.08	53	50	S	3	o	3	Scilly							
Scarborough ...	30.35	62	56	SW	2	c	2	London	30.43	62	54	WSW	1	bc	*
Greencastle ...	30.23	53	52	SSW	2	o	*	Rochefort ...							
Holyhead	30.34	50	49	SSW	4	m	3								

The barometer continues to rise in the W but is unchanged elsewhere. The wind is the same as that reported this morning but the sky is more cloudy.

EXPLANATION OF COLUMNS.

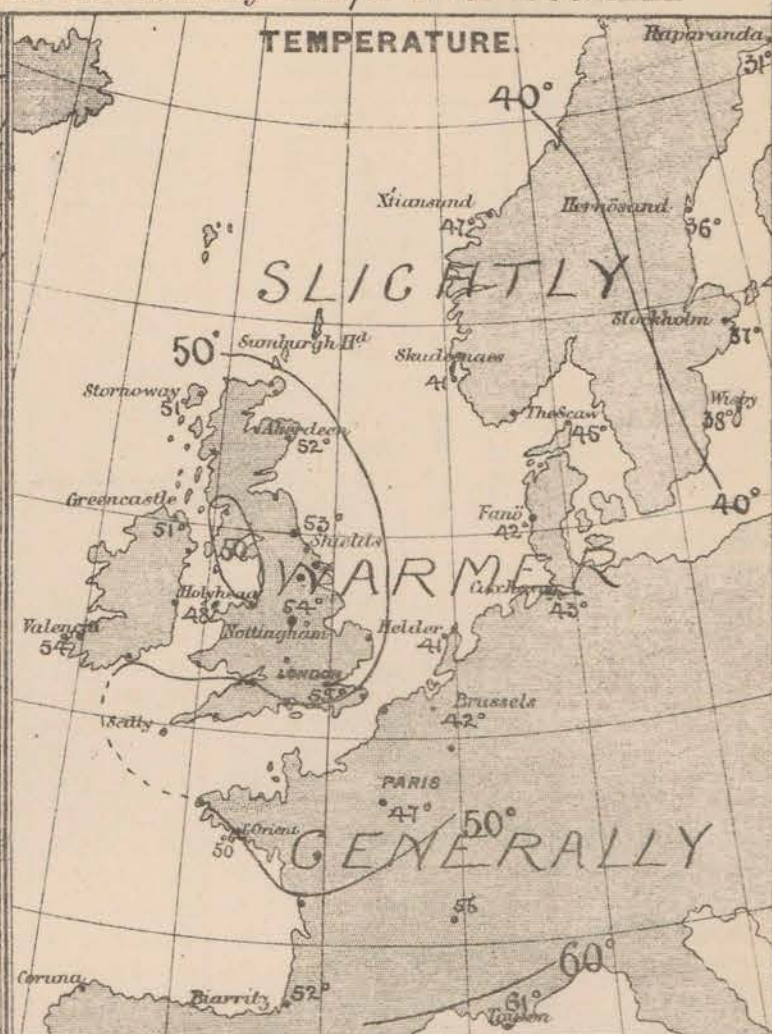
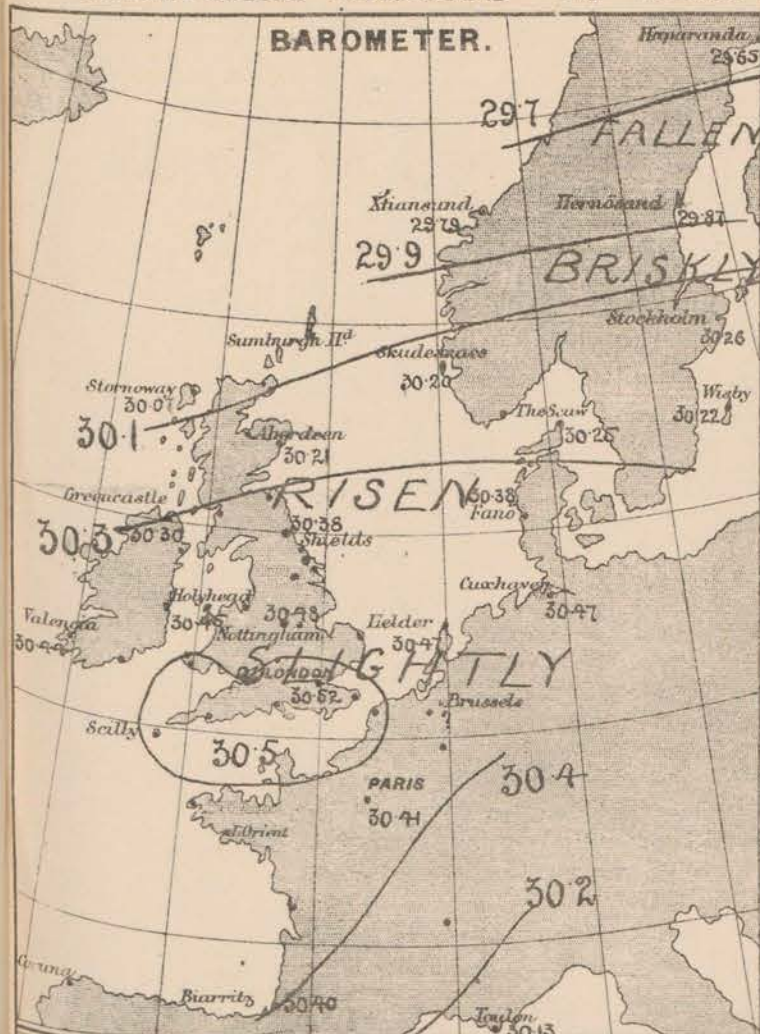
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 for 8 a.m. on Wednesday April 5th 1876



REMARKS. A brisk fall of the barometer has taken place in the N. of Sweden and Norway during the past night, and a strong SW gale has sprung up at Christiania, accompanied by rain. Over France, also, the mercury has fallen, but the change has been slight, and pressure over that country, and the United Kingdom shows very little alteration from that reported yesterday. Readings continue above 30 ins. (except in the N. of Scandinavia), and over the Channel and S. of England they exceed 30 ins. Gradients are slight, and with the exception of a strong wind at Stenway, the SW current over our Islands and the North Sea, is moderate to light in force, while the N. breeze which prevails over France is everywhere light. Temperature has risen generally, and in the SE. of England the weather is close and warm. The sky is overcast, foggy and misty at all stations. The sea is rough at Stenway and Christiania, but slight or calm in most places.

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

R. H. SCOTT.
Director.

Dangerfield, John St. Boston St. Covent Garden

DAILY WEATHER REPORT APRIL 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. Reading at 32° F. and Sea Level.	SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.			
			Dir.	Force. (0 to 13).			Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 13).			Max.	Min.				
Haparanda	29.32	38	SW	4	b	29.15	-50	37	34	+6	SW	2	b	*	*	*	—		
Hernösand	29.65	44	Z	0	c	29.52	-35	46	41	+10	WNW	6	c	*	*	*	—		
Stockholm	29.85	45	W	4	o	29.86	-40	44	39	+7	W	4	b	*	*	*	—		
Visby	30.06	42	SW	6	bc	29.90	-32	39	38	+1	W	2	bc	*	*	*	—		
Christiansund	29.41	45	WSW	9	bc	29.60	-19	39	37	-8	WSW	9	bc	4	48	37	—		
Skudesnaes	30.14	42	W	2	f	30.26	+06	43	42	+2	SW	4	f	3	43	41	0.08		
Oxö (Xtiansand)	30.10	39	WSW	6	f	30.14	-10	39	38	0	WSW	6	f	3	39	34	—		
Skagen (The Skaw)	30.10	41	WNW	6	f	30.10	-15	41	40	-4	WNW	6	b	6	54	37	—		
Fanö	30.28	45	W	2	o	30.32	-06	45	44	+3	W	4	b	*	52	?	—		
Cuxhaven	30.41	*	*	*	*	30.34	-13	44	47	+4	N	3	o	*	59	?	—		
Sumburgh Head																			
Stornoway	30.21	57	W	3	b	30.24	+27	48	44	-6	Z	0	f	1	55	36	0.05		
Thurso	30.18	49	W	2	bc	30.35	+27	45	43	-9	Z	0	o	1	59	40	0.02		
Wick	30.22	51	NW	2	b	30.36	+26	45	44	-5	NW	1	c	1	61	36	—		
Nairn	30.31	52	WSW	1	z	30.34	+23	50	48	-3	WSW	1	c	1	61	45	0.03		
Aberdeen	30.21	59	W	3	bc	30.37	+16	48	47	-4	Z	0	bm	1	61	44	—		
Leith	30.31	56	WSW	3	c	30.40	+08	54	52	+1	W	1	o	*	59	51	—		
Shields	30.38	55	W	2	c	30.42	+04	53	52	0	WNW	1	o	1	58	48	—		
York	30.41	55	W	2	c	30.44	-01	50	49	-1	NW	1	o	*	61	45	—		
Scarborough	30.34	56	WSW	2	c	30.42	+01	56	53	+2	Z	0	o	1	60	48	—		
Nottingham	30.52	61	W	2	c	30.45	-03	55	53	+1	N	1	o	*	68	57	—		
Ardrossan	30.35	50	SW	2	o	30.43	+08	50	49	+1	ESE	1	f	1	53	48	—		
Greencastle	30.33	51	SSW	2	o	30.39	+09	52	57	+1	WSW	2	o	*	58	48	—		
Donaghadee	30.38	57	SW	3	bc	30.43	+05	54	53	+2	SW	3	o	2	58	49	—		
Kingstown	30.44	59	W	3	c	30.46	+02	52	50	-1	SE	1	og	1	60	57	—		
Holyhead	30.44	49	SSW	3	o	30.45	0	48	48	0	Z	0	m	0	52	40	—		
Liverpool (Bidston)	30.43	52	W	2	o	30.44	-02	50	49	0	W	1	o	1	55	49	—		
Valencia	30.45	54	SW	3	o	30.44	0	53	50	-1	SSW	2	o	4	56	49	—		
Roche's Point	30.48	54	SW	2	o	30.43	-05	53	52	+3	ESE	3	om	3	56	50	—		
Pembroke	30.48	51	WSW	1	o	30.44	-04	50	49	+3	ENE	1	of	2	55	47	—		
Portishead	30.44	51	SW	4	o	30.43	-07	57	50	+1	NNW	1	o	1	59	47	—		
Scilly																			
Plymouth	30.47	56	NW	1	o	30.41	-11	53	57	+1	NNE	1	o	*	57	51	—		
Hurst Castle	30.45	49	W	1	o	30.40	-11	57	50	+1	E	1	om	1	53	47	—		
Dover	30.42	50	WNW	1	bc	30.39	-12	57	50	+4	NNW	3	c	1	55	46	—		
London	30.44	58	W	1	o	30.43	-09	54	53	-1	Z	0	og	*	64	49	—		
Oxford	*	*	*	*	*	30.42	-08	53	57	+2	Z	0	m	*	60	57	—		
Cambridge	30.43	54	W	1	c	30.42	-07	53	57	0	N	1	o	*	64	49	—		
Yarmouth	30.41	54	W	1	b	30.42	-05	50	49	-1	N	2	o	1	58	48	—		
The Helder	*	*	*	*	*	30.39	-08	46	*	+5	WSW	2	*	2	*	*	*		
Cape Gris Nez	30.43	50	NE	1	bc	30.40	-12	48	48	+3	NE	1	m	0	59	45	—		
Brest	?	54	NNE	3	o	?	?	52	50	+2	ENE	3	c	2	57	48	—		
L'Orient	?	54	NE	3	c	?	?	52	50	+2	ENE	4	m	2	?	46	—		
Rochefort	30.36	52	NE	4	b	30.21	-25	50	48	0	NE	5	b	3	66	43	—		
Biarritz	30.26	55	WSW	4	c	30.18	-22	52	50	0	WSW	4	o	3	55	46	—		
Corunna	*	*	*	*	*			*	*					*	*	*	*		
Brussels	*	*	*	*	*	30.42	+06	47	*	+5	NE	3	f	*	*	*	*		
Charleville	*	*	*	*	*	30.25	-16	48	*	+4	NE	1	b	*	*	*	*		
Paris	30.36	62	NE	3	c	30.33	-08	50	*	+3	N	2	b	*	*	*	?		
Lyons	*	*	*	*	*	?	?	55	*	-1	NE	2	b	*	*	*	*		
Toulon	30.08	59	N	2	c	30.13	0	59	50	-2	E	2	bc	3	40	?	0.04		

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes ...	30.14	42	42	S	2	f	3	Valencia	30.46	55	53	WSW	3	f	4
Thurso	30.14	52	52	WSW	3	z	3	Scilly							
Scarborough ...	30.36	60	56	W	2	bc	2	London	30.48	60	55	W	1	o	*
Greencastle ...	30.32	56	54	WSW	3	o	*	Rochefort ...	30.48	66	55	NE	4	b	3
Holyhead	30.46	49	49	SSW	3	f	2								

The barometer is rising slightly in the N and NW but is falling in the E. The wind is drawing more into W generally.

EXPLANATION OF COLUMNS.

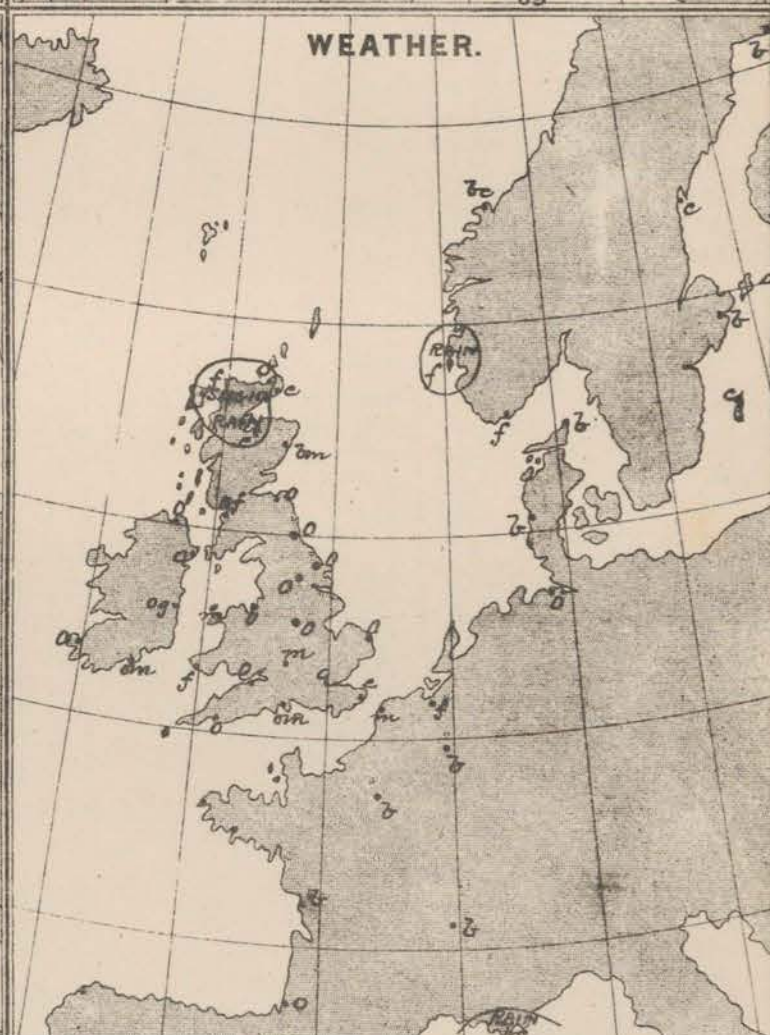
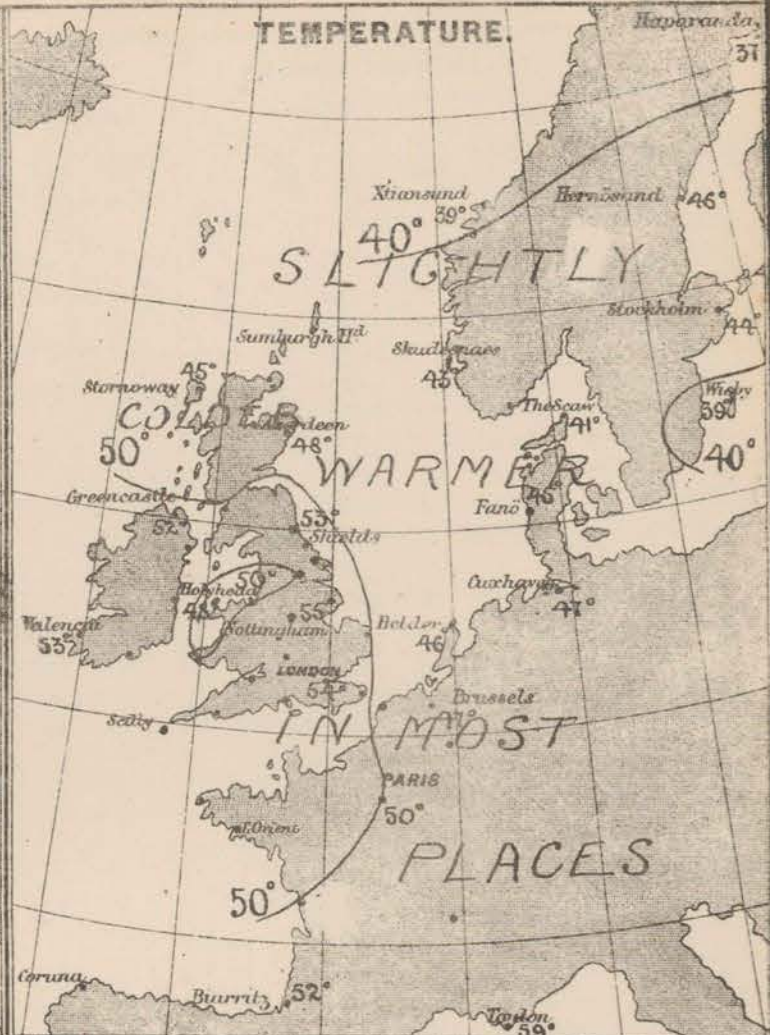
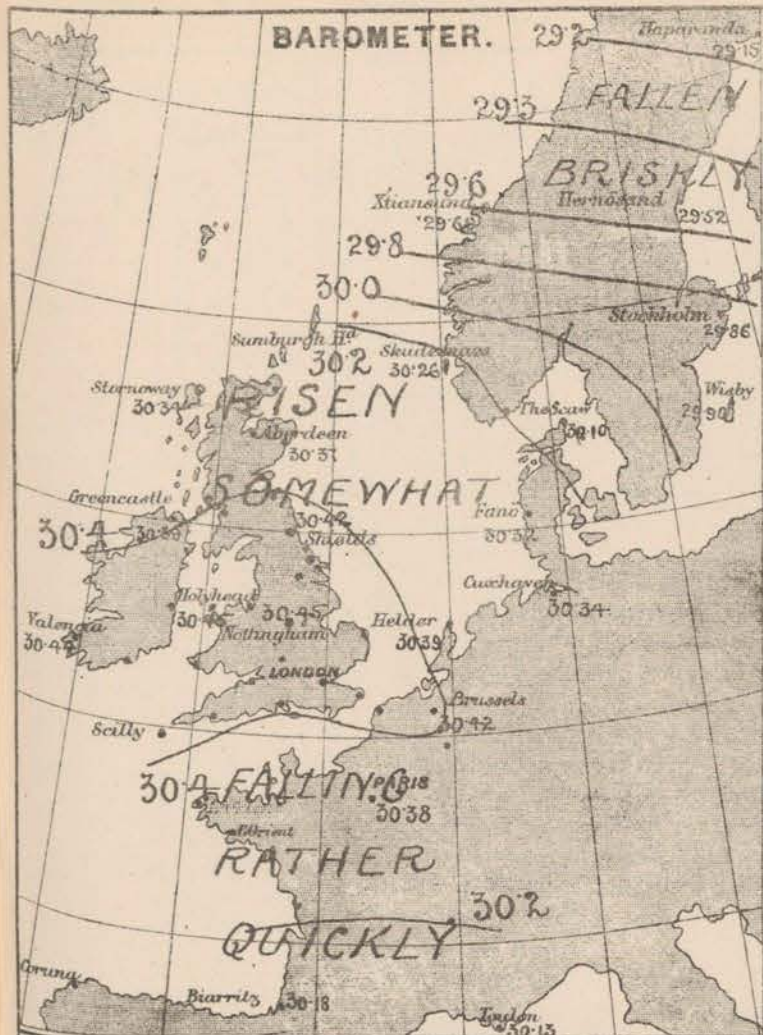
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 for 8 a.m on Thursday APRIL 6 1876.



REMARKS. Although the barometer remains uniformly high over the British Isles, and is rising briskly at the N^o stations it has again fallen over Scandinavia, and steep gradients for W^o to NW^o winds have been formed in that region. At the same time the mercury has begun to fall rather briskly in the Bay of Biscay, and the change has already extended to our S^o and SW^o stations. Under these circumstances light breezes are reported on our coasts, their general direction being W^o in the N, E^o in the S, and S^o in the far W, while in Sweden and Norway SW^o to W^o winds are blowing with considerable strength, attaining the force of a gale at Skutumpah. In the W. of France, the wind is moderate from the NE^o. Temperature has begun to fall in Scotland, but has risen a little in most other places; and, though the weather in France, Denmark and Sweden is fine, in our Islands it is generally dull, close and hazy, and a little rain has fallen in the west N^o parts of Scotland. The sea is smooth on nearly all our coasts, but runs high on the W. coast of Norway.

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

R. H. SCOTT.
Director.

DAILY WEATHER REPORT *April 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. Reading at 32° F. and Sea Level.	SHADE TEMP.			WIND.	Force, (0 to 12).	Weather.	Bar. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.			
			Dir.	Force, (0 to 12).			Dry.	Wet.	Difference from 8 a.m. yesterday.					Max.	Min.				
Haparanda ...	29.54	33	N	6	c	29.93	+78	16	14	-21	NE	6	6	*	*	*	-		
Hernösand ...	29.64	38	WNW	6	6	29.91	+39	39	37	-7	NW	4	6	*	*	*	-		
Stockholm ...	29.75	41	WNW	4	6	29.90	+04	41	37	-3	NNW	4	5	*	*	*	-		
Wibby ...	29.89	39	NNW	6	6	29.96	+06	36	33	-3	NW	8	c	*	*	*	-		
Christiansund ...	30.14	38	WNW	9	0	30.22	+02	39	36	0	WSW	6	6	7	39	34	-		
Skudesnaes ...	30.32	38	WNW	4	6	30.24	+08	40	39	-3	Z	0	f	2	45	37	-		
Oxö (Kriksand) ...	30.19	43	W	4	6	30.21	+07	41	38	-2	NW	6	c	3	50	37	-		
Skagen (The Scaw) ...	30.13	41	NW	2	6	30.21	+11	41	39	0	N	4	6	4	48	37	-		
Fanö ...	30.30	41	NW	4	6	30.29	+03	45	41	0	NW	4	6	*	52	39	-		
Cuxhaven ...	30.40	*	*	*	*	30.33	-01	44	43	-3	N	5	6	*	50	?	-		
Sumburgh Head																			
Stornoway	30.31	54	SW	1	c	30.23	-11	49	48	+4	SW	3	0	3	55	44	0.04		
Thurso ...	30.31	50	S	1	12	30.24	-11	51	49	+6	S	2	0	1	54	44	0.02		
Wick ...	30.32	47	W	2	0	30.23	-13	52	50	+7	Z	0	0	0	52	45	-		
Nairn ...	30.35	54	Z	0	6	30.30	-07	53	50	+3	Z	0	0	0	60	50	-		
Aberdeen ...	30.36	50	S	2	c	30.32	-05	52	50	+4	SSW	1	0	1	54	48	-		
Leith ...	30.38	59	W	2	6	30.34	-06	53	52	-1	W	1	om	*	?	?	-		
Shields ...	30.42	54	Z	0	0	30.39	-08	53	52	0	SSW	2	om	0	60	48	-		
York ...	30.42	54	S	1	0	30.42	-02	46	46	-4	S	1	f	*	61	45	-		
Scarborough ...	30.42	50	Z	0	0	30.41	-01	52	50	-4	SW	1	c	1	56	44	-		
Nottingham ...	29.43	58	SE	1	0	30.42	-03	49	49	-6	Z	0	for	*	65	45	-		
Ardrossan ...	30.42	52	Z	0	0	30.35	-08	50	49	0	SE	1	of	1	65	49	-		
Greencastle ...	30.36	56	ENE	2	0	30.28	-11	51	50	-1	ESE	1	0	*	62	48	-		
Donaghadee ...	30.42	53	SSW	2	c	30.34	-09	48	48	-6	SSW	2	0	1	58	47	-		
Kingstown ...	30.41	50	SE	2	f	30.36	-10	50	48	-2	SE	1	om	1	55	49	-		
Holyhead ...	30.41	50	WSW	1	m	30.33	-12	51	50	+3	Z	0	f	0	54	47	-		
Liverpool (Bidston) ...	30.41	50	NW	1	f	30.38	-06	51	50	+1	SE	1	0	1	54	49	-		
Valencia ...	30.36	53	W	2	0	30.26	-15	55	51	+2	SSW	2	6	3	58	48	-		
Roche's Point... ..	30.39	57	ESE	3	m	30.30	-13	52	50	-1	SE	4	om	3	58	48	-		
Pembroke ...	30.39	55	N	1	c	30.24	-10	50	49	0	E	2	om	2	58	48	-		
Portishead ...	30.32	51	N	1	0	30.36	-07	51	50	0	ESE	2	0	1	60	38	-		
Scilly ...																			
Plymouth ...	30.35	54	ENE	2	c	30.31	-10	52	50	-1	E	4	c	*	59	49	-		
Hurst Castle ...	30.35	54	E	1	0	30.33	-07	50	49	-1	ENE	1	cm	1	54	47	-		
Dover ...	30.38	52	NE	3	c	30.34	-02	57	47	0	NE	3	6	2	58	47	-		
London ...	30.39	58	ESE	2	02	30.39	-04	50	47	-4	ESE	1	0	*	61	49	-		
Oxford ...	*	*	*	*	*	30.36	-06	54	57	+1	E	1	0	*	59	50	-		
Cambridge ...	30.41	59	ENE	1	0	30.40	-02	50	48	-3	ESE	1	0	*	62	47	-		
Yarmouth ...	30.42	48	NNE	2	0	30.43	+01	45	44	-5	ENE	1	6	0	52	42	-		
The Helder ...	*	*	*	*	*	30.41	+02	44	*	-2	N	2	*	2	*	*	*		
Cape Gris Nez	30.36	48	NE	4	m	30.32	-08	48	48	0	ENE	2	f	1	59	46	-		
Brest ...	?	66	NE	4	c	?	?	50	48	-2	ENE	2	6	2	?	45	-		
L'Orient ...	?	59	ENE	3	m	?	?	50	50	-2	E	2	6	2	?	48	-		
Rocheport ...	30.16	63	E	2	6	30.18	-03	50	48	0	E	3	6	3	66	43	-		
Biarritz ...	30.15	54	WSW	2	m	30.13	-05	48	48	-4	ESE	1	m	3	?	43	-		
Corunna ...	*	*	*	*	*			*							*	*	*		
Brussels ...	*	*	*	*	*	30.32	-10	49	*	+2	NE	3	6	*	*	*	*		
Charleville ...	*	*	*	*	*	30.18	-07	53	*	+5	NE	3	6	*	*	*	*		
Paris ...	30.22	64	NE	4	c	30.26	-07	57	*	+1	NE	2	6	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	54	*	-1	N	2	6	*	*	*	*		
Toulon ...	30.11	55	E	1	c	30.10	-03	55	48	-4	N	2	6	0	63	52	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	30.30	45	40	WNW	6	0	4	Valencia	30.41	55	51	SSW	1	6	3
Thurso	30.35	51	48	Z	0	0	1	Scilly							
Scarborough ...	30.43	52	51	Z	0	0	1	London	30.40	60	55	Z	0	0	*
Greencastle ...	30.39	60	54	SSW	1	0	*	Rocheport ...	30.13	66	54	ENE	3	6	3
Holyhead	30.45	52	50	WSW	1	m	0								

No important change. The greatest difference in barometrical pressure existing over our Islands this afternoon is only one tenth of an inch and calms prevail everywhere.

EXPLANATION OF COLUMNS.

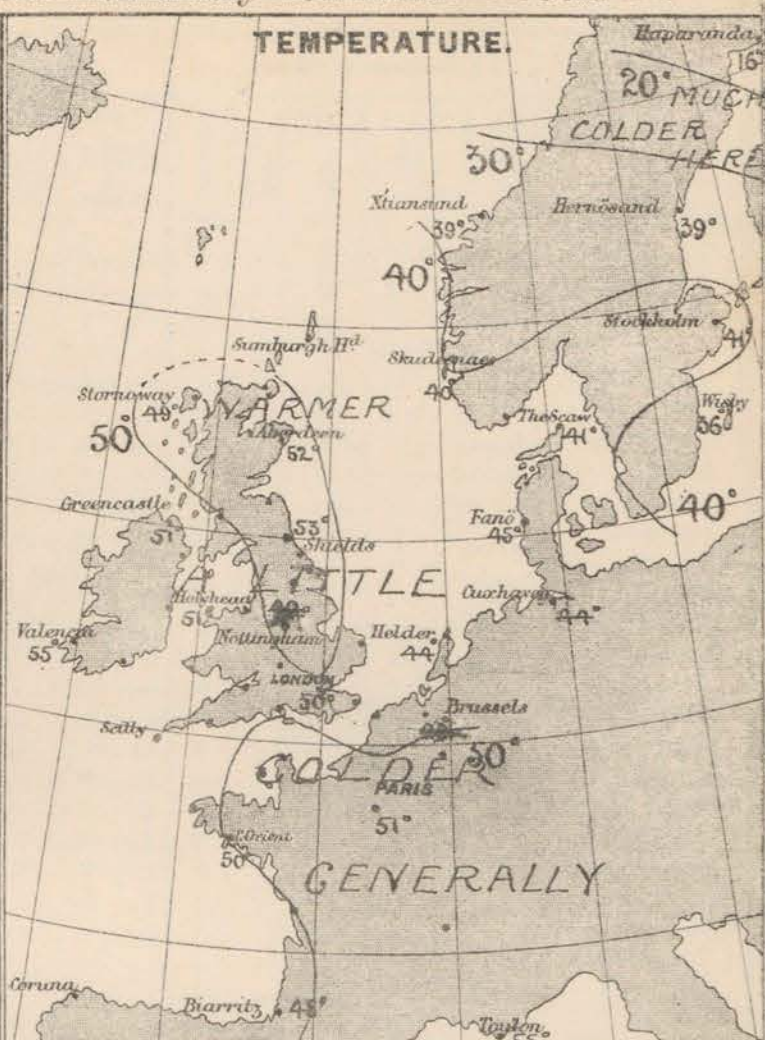
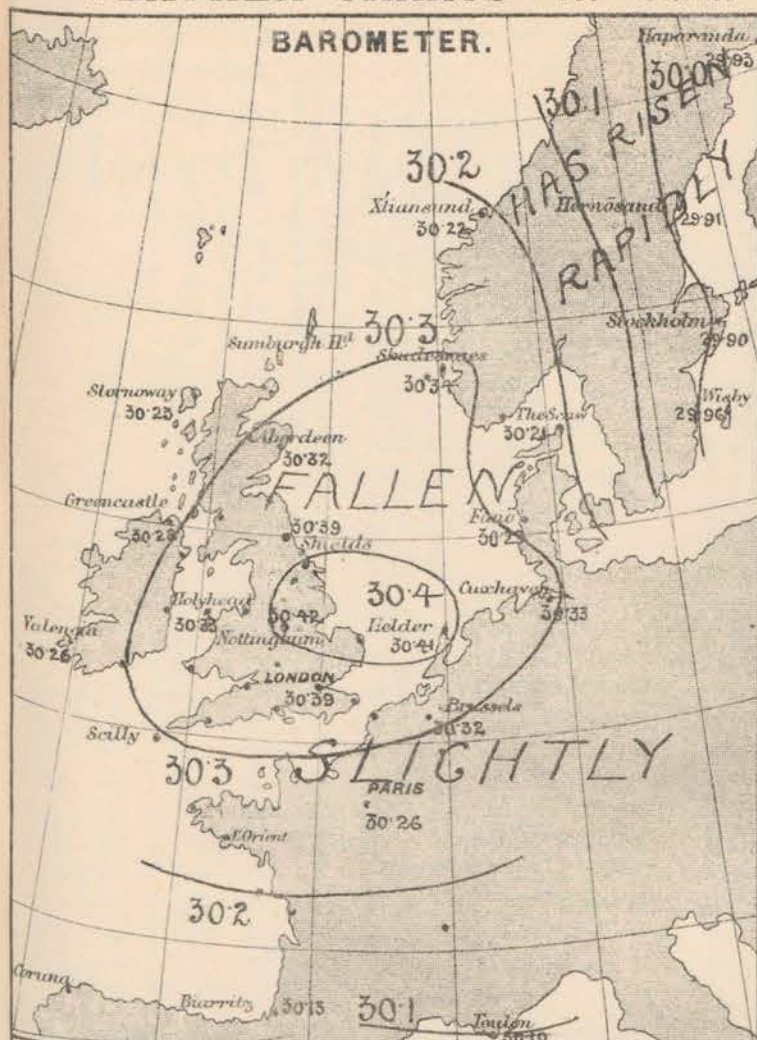
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 for 8 a.m. on Fri-day APRIL 7th 1876.



REMARKS The barometer has fallen slightly over the whole of our Islands and France, the decrease which was in progress over the latter country having extended to all our stations. The highest readings are now found over the E. of England, and the S. portion of the North Sea, but pressure is again very uniform over the whole of W. Europe, and exceeds 30 ins. at all points. The gale which prevailed at St. Petersburg yesterday has consequently subsided, and moderate N. breezes are experienced in the E. shores of the North Sea, and light E. airs over France, and the S. of England this morning. Elsewhere the winds are very variable, temperature has increased in the N. of Scotland, but has decreased somewhat generally. The sky is overcast and foggy over the greater part of these Islands, but is clear at most of the Continental stations, and the weather is very dry everywhere. The sea runs high at St. Petersburg, but is calm in all other places.

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

R. H. SCOTT.
Director.

DAILY WEATHER REPORT *April 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.		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 ...	20.11	17	S	2	o	29.85	-.08	19	17	+3	SE	4	o	*	*	*	-		
Hernösand ...	20.04	34	E	2	o	29.43	-.08	33	32	-6	W	2	c	*	*	*	0.04		
Stockholm ...	20.05	41	Z	0	6	29.89	-.01	41	35	0	WSW	2	c	*	*	*	-		
Wisby ...	20.16	34	NNW	2	c	20.06	+10	40	34	+4	SSW	2	bc	*	*	*	-		
Christiansund ...	29.97	45	SW	6	o	29.75	-.44	44	43	+8	WSW	8	o	5	?	?	-		
Skudesnaes ...	20.21	40	ESE	2	n	20.01	-.33	40	40	0	SSE	2	f	3	41	39	0.04		
Oxö (Xtiansand) ...	20.21	41	SSW	4	bc	20.04	-.14	40	39	-1	SSW	4	o	3	46	34	-		
Skagen (The Scaw) ...	20.19	41	W	3	c	20.03	-.18	43	43	+2	W	6	o	5	52	34	-		
Fanö ...	20.28	41	W	2	m	20.22	-.04	46	45	+1	SSE	2	bc	*	50	41	-		
Cuxhaven ...	20.36	*	*	*	*	20.29	-.04	43	43	-1	SW	2	fo	*	48	?	-		
Sumburgh Head																			
Stornoway	20.11	52	S	1	o	29.89	-.34	48	47	-1	SSW	1	om	3	53	46	-		
Thurso ...	20.12	53	Z	0	o	29.90	-.34	48	47	-3	S	2	o	2	58	47	-		
Wick ...	20.12	54	SW	1	o	29.91	-.32	48	46	-4	SSE	2	o	2	?	47	-		
Nairn ...	20.15	55	Z	0	6	29.96	-.34	57	49	-2	Z	0	bc	0	59	46	-		
Aberdeen ...	20.14	54	SSW	1	bc	29.96	-.34	53	50	+1	S	3	bc	1	61	48	-		
Leith ...	20.21	58	WNW	1	c	20.00	-.34	52	50	-1	NW	1	bc	*	62	45	-		
Shields ...	20.24	60	S	4	6	20.08	-.31	44	44	-6	S	3	bc	2	64	44	-		
York ...	20.29	54	S	1	6	20.13	-.29	44	45	+1	S	1	bc	*	62	41	-		
Scarborough ...	20.28	50	SSE	2	6	20.08	-.33	55	50	+3	SW	3	bc	2	59	45	-		
Nottingham ...	20.29	59	SSW	1	6	20.12	-.30	52	48	+3	SSE	2	bc	*	62	40	-		
Ardrossan ...	20.23	53	SW	1	c	20.01	-.34	57	49	+1	N	1	bc	0	54	48	-		
Greencastle ...	20.16	56	ENE	1	o	29.92	-.36	57	49	0	SSW	2	bc	*	58	44	-		
Donaghadee ...	20.22	54	SSE	2	6	29.99	-.35	49	48	+1	SSW	3	bc	1	58	42	-		
Kingstown ...	20.22	54	SSE	3	c	?	?	50	47	0	SSE	1	bc	1	56	47	-		
Holyhead ...	20.23	53	N	2	c	20.01	-.32	50	47	-1	SSW	1	bc	0	60	46	-		
Liverpool (Bidston) ...	20.23	60	SSE	1	6	20.03	-.35	50	45	-1	ESE	2	bc	2	63	42	-		
Valencia ...	20.14	53	SSW	5	bc	29.98	-.28	49	46	-6	SSW	3	m	3	59	48	-		
Roche's Point... ..	20.19	52	SE	3	o	29.98	-.32	49	48	-3	SE	2	om	3	54	48	-		
Pembroke ...	20.20	56	SE	3	6	20.02	-.32	48	46	-2	SE	3	bc	2	58	46	-		
Portishead ...	20.21	60	ENE	2	bc	20.04	-.29	49	46	-2	E	3	bc	1	66	43	-		
Scilly ...																			
Plymouth ...	20.19	54	E	5	6	20.04	-.24	53	50	+1	SE	3	bc	*	54	48	-		
Hurst Castle ...	20.22	58	SSE	3	6	20.04	-.26	49	48	-1	ENE	3	bc	3	59	45	-		
Dover ...	20.28	57	NE	3	6	20.15	-.22	57	47	0	NE	1	bc	1	54	46	-		
London ...	20.28	56	E	2	6	20.14	-.25	50	45	0	ESE	1	bc	*	64	43	-		
Oxford ...	*	*	*	*	*	20.09	-.24	57	47	-3	SSE	1	bc	*	63	34	-		
Cambridge ...	20.30	55	SE	1	6	20.14	-.26	52	49	+2	SE	1	bc	*	68	39	-		
Yarmouth ...	20.35	44	E	1	6	20.21	-.22	45	44	0	SSE	2	bc	1	49	43	-		
The Helder... ..	*	*	*	*	*	20.24	-.14	46	*	+2	ESE	3	*	2	*	*	*		
Cape Gris Nez	20.24	52	ENE	2	6	20.16	-.16	52	48	+4	SSE	2	bc	1	54	45	-		
Brest ...	?	63	W	2	6	?	?	50	48	0	SW	2	?	4	66	?	-		
L'Orient ...	?	54	?	1	6	?	?	52	50	+2	W	3	?	?	?	?	-		
Rochefort ...	20.10	61	NW	4	6	?	?	52	52	+2	NW	3	bc	3	72	43	-		
Biarritz ...	20.09	59	Z	0	6	20.14	+04	52	50	+4	W	3	bc	3	59	43	-		
Corunna ...	*	*	*	*	*									*	*	*	*		
Brussels ...	*	*	*	*	*	20.02	-.30	48	*	-1	E	3	bc	*	*	*	*		
Charleville ...	*	*	*	*	*	20.08	-.10	48	*	-5	NE	1	bc	*	*	*	*		
Paris ...	20.14	66	ENE	3	6	20.14	-.12	?	*	?	E	?	?	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	56	*	+2	NE	2	bc	*	*	*	*		
Toulon ...	20.00	61	NW	4	6	20.00	-.10	63	54	+8	Z	0	bc	3	70	54	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	30.24	40	39	ESE	2	n	2	Valencia	30.22	58	52	S	4	6	4
Thurso	30.14	54	53	SSW	2	o	2	Scilly							
Scarborough ...	30.32	59	54	SSW	2	bc	2	London	30.34	58	45	E	3	6	*
Greencastle ...	30.23	55	52	SSW	1	o	*	Rocheport ...	30.14	63	54	NW	1	6	3
Holyhead	30.32	59	55	SSW	2	bc	1								

The mercury continues to fall generally and the S.W. wind at Valencia has increased slightly. The weather is very fine except in the extreme N and NW.

EXPLANATION OF COLUMNS.

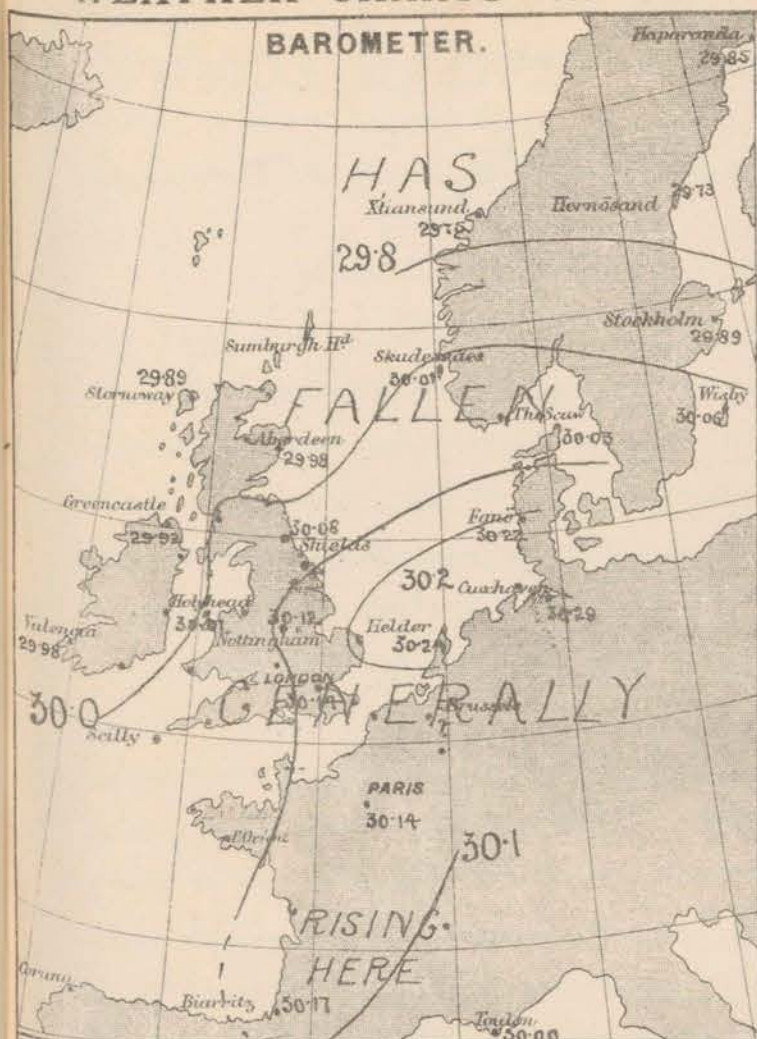
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 for 8 a.m. on Saturday APRIL 8th 1876.



REMARKS. A slight recovery of pressure has taken place during the past night in the SW. of France, but elsewhere the mercury has continued to fall. The decrease has been greatest in Norway and Sweden, and least over Denmark and N. Germany, while over these islands it has been very uniform and steady. The lowest pressure is found over the Gulf of Bothnia, and a fresh SW. gale is reported at Vittoria, but on our own and the French coasts the wind continues very light. It is still from the E. at some of our SE. stations, but is S. to SW. on all our other coasts, and W. to NW. over the Bay of Biscay. Temperature has risen in the S. of France, and also at Vittoria, but has fallen at nearly all the intermediate stations. The weather is dull in the N. and misty with the S. of Ireland, but is exceedingly clear and fine elsewhere. No rain has fallen at any of our own or the French stations. The sea is calm or slight except off the W. of Norway.

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

SUMMARY OF WEATHER IN WESTERN EUROPE

from APRIL 2ND to APRIL 8TH 1876.

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

During the whole of this period the mercury has been high and uniform over the whole of Western Europe. On the first three days the mercury was rising, and light S^W breezes, accompanied by exceedingly fine weather, prevailed; but on the 5th an area of high pressure was formed over England, and foggy, cloudy weather and calms were reported. This lasted during Wednesday and Thursday but on Friday a slight fall took place, light SE^W breezes appeared, and the weather again became very fine. The week has been very dry.

APRIL 2ND Pressure had risen somewhat at all except the Danish stations. It had become exceedingly uniform over Western Europe, and though light S^W breezes had appeared on our west coasts, and moderate N^W over the Bay of Biscay, the wind was generally variable in direction and very gentle in force. Temperature had fallen at the French and our south eastern stations but had risen in most other places. Heavy rain had fallen in the south west of France but at 8 am the weather was very clear and fine at all our stations, though some mist prevailed in the south. By 6 pm the mercury was falling in the north west, and gradients for SW^W winds were extending over us, the wind at the same time freshening from that quarter.

APRIL 3RD The barometer had risen over France and our southern stations but had remained almost steady in the north, so that the gradients for SW^W winds had advanced still further S^W, and moderate S^W to SW^W breezes prevailed at all the Irish and Scotch stations. In the south east and over France an area of high pressure prevailed, and calms were reported from that region. Temperature had risen a little in the north but was very little changed elsewhere. The weather was cloudy in the north and west but fine in the south, though mist and fog continued prevalent. During the day scarcely any change occurred.

APRIL 4TH The mercury had risen everywhere, and readings exceeded 30 inches over the whole of Western Europe. Pressure was, however, highest over the Channel, and decreased both towards our north west coast and the Mediterranean, so that while light SW^W breezes prevailed on our coasts, NE^W airs were reported from France. Temperature had increased somewhat in the east and south of England but was very little changed on our other coasts. The sky continued cloudy in the west and north, and clear in the south but much fog and mist were still reported. Later reports showed a further rise of the mercury except in the north of Scotland, where at 6 pm a slight fall was appearing.

APRIL 5TH A brisk fall of the barometer had occurred in the north of Scandinavia, and a strong S^W gale had sprung up at Christiansund. In France, also, a fall had taken place while over our Islands the mercury had risen but the change in both instances had been slight, and the relative distribution showed little alteration. The wind was SW over our Islands and

the North Sea and NE^{ly} over France (the area of highest pressure lying over the south of England) but was light or moderate on all coasts. Temperature was rather higher generally, and was very uniform over the United Kingdom and France. The sky was overcast or cloudy everywhere, and a great deal of fog still prevailed. The fall of the barometer continued in the north during the day, while that over France extended to our south coast.

APRIL 6th The barometer continued to fall briskly in the north, and steep gradients, accompanied by fresh to strong W. to SW winds were reported in that region. In France also the mercury was falling rather quickly, and the NE^{ly} breeze over the Bay of Biscay was freshening. In our Islands, however, pressure had increased again and was very uniform, the wind being very light - from W in the north, from E in the south, and from S. at Valencia - but in Scandinavia fresh SW^{ly} breezes were reported. The weather was rather colder in Scotland but rather warmer in most places, and though the sky in France, Germany and Denmark was clear, at our stations it was overcast and hazy. At 2pm the greatest difference in pressure over our Islands was only one tenth of an inch and the winds were proportionately light.

APRIL 7th The mercury had fallen over the whole of our Islands and France, while it had risen quickly over Norway and Sweden. Pressure was consequently again very uniform over the whole of Western Europe, and the gale which had prevailed at Christiansund had subsided. Light N^{ly} breezes were experienced over the North Sea, and E^{ly} winds over France but in our Islands very variable airs were reported. Temperature had increased a little in the north but fallen somewhat elsewhere. The sky was overcast and foggy over the greater part of the British Isles but clear on the Continent and the southeast of England. During the day the barometer continued to fall but the weather was very fine.

APRIL 8th The mercury had risen somewhat at Biarritz but had fallen elsewhere. Over our Islands the decrease had been very uniform but gradients for SW^{ly} winds were appearing over us, and at Christiansund a fresh SW^{ly} gale had sprung up. The wind was still E^{ly} at some of our southern stations but was light from S. or SW generally. Temperature had fallen again except in the south west of France, but the weather though still dull in the north was exceedingly fine elsewhere. The thermometer rose considerably during the day, the barometer at the same time continuing to fall.

DAILY WEATHER REPORT *April 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.	
			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	29.54	19	SE	4	s		29.21	-.64	19	19	0	N	4	b	*	*	*	0.12	
Hernösand	29.45	43	NW	2	c		29.30	-.43	42	36	+9	WNW	2	c	*	*	*	-	
Stockholm	29.63	47	SSW	2	b		29.43	-.46	46	43	+5	WSW	4	bc	*	*	*	-	
Wisby	29.89	41	WNW	6	c		29.69	-.34	45	42	+5	W	6	bc	*	*	*	-	
Christiansund	29.51	40	WSW	9	n		29.38	-.34	38	35	-9	W	8	o	7	48	36	-	
Skudesnaes	29.46	41	SSE	4	m		29.41	-.60	40	39	0	S	4	n	4	41	39	0.12	
Oxö (Ålansand)	29.83	40	SW	6	o		29.50	-.54	39	39	-1	SSW	2	f	2	43	36	-	
Skagen (The Scaw)	29.82	42	W	5	b		29.57	-.52	44	42	+1	WSW	3	bc	2	48	34	-	
Fanö	No observations						29.63	-.59	50	46	+4	S	4	bc	*	52	41	-	
Cuxhaven	30.13	*	*	*	*		29.74	-.55	49	47	+6	SSW	3	c	*	61	-	-	
Sumburgh Head																			
Stornoway	29.56	39	2	0	bc		29.55	-.34	37	36	-11	NE	5	n	4	50	36	0.47	
Thurso	29.40	47	2	0	n		29.54	-.36	37	36	-11	ENE	4	n	4	57	35	0.83	
Wick	29.66	48	SW	1	n		29.52	-.39	37	34	-11	N	5	n	3	83	34	0.84	
Nairn	29.69	55	2	0	b		29.55	-.41	38	34	-13	ENE	3	n	3	62	38	0.11	
Aberdeen	29.48	40	S	1	o		29.45	-.53	50	47	-3	W	1	c	1	62	47	-	
Leith	29.46	56	WSW	1	c		29.53	-.47	49	48	-3	WSW	3	c	*	64	47	-	
Shields	29.54	55	SSW	3	c		29.58	-.50	49	47	+2	W	4	c	1	64	46	0.05	
York	29.80	63	S	1	b		29.69	-.44	49	47	+2	WSW	3	o	*	68	48	-	
Scarborough	29.81	54	S	2	b		29.64	-.44	52	48	-3	W	4	c	4	61	46	-	
Nottingham	29.80	62	SSE	2	b		29.77	-.35	51	48	-1	SW	4	o	*	70	47	-	
Ardrossan	29.49	46	SW	3	n		29.56	-.45	46	45	-5	SW	3	n	3	57	46	0.05	
Greencastle	29.46	50	SSW	2	o		29.55	-.37	50	48	-1	W	2	o	*	53	42	0.04	
Donaghadee	29.48	50	NW	1	c		29.61	-.38	48	47	-1	SW	4	bc	2	58	42	0.04	
Kingstown	29.80	53	SSE	1	c		29.73	?	50	46	0	WSW	4	bc	3	55	48	-	
Holyhead	29.64	49	SSW	3	n		29.73	-.28	47	47	-3	SSW	4	c	2	56	46	0.02	
Liverpool (Biston)	29.83	49	WNW	1	c		29.71	-.32	49	46	-1	WSW	3	bc	2	66	46	0.10	
Valencia	29.68	51	SW	2	c		29.76	-.22	53	50	+4	SW	4	o	4	53	45	0.03	
Roche's Point	29.88	48	SW	3	c		29.85	-.13	53	51	+4	WSW	6	c	4	54	46	0.29	
Pembroke	29.75	49	SSW	2	o		29.85	-.14	48	47	0	WSW	4	o	4	53	46	0.02	
Portishead	29.90	51	SSW	4	c		29.87	-.20	49	47	0	WSW	4	c	3	68	45	-	
Scilly																			
Plymouth	29.94	53	S	1	o		29.95	-.09	52	50	-1	W	3	o	*	58	49	-	
Hurst Castle	29.88	49	WSW	4	o		29.93	-.14	49	48	0	W	5	bc	4	54	45	-	
Dover	29.93	56	N	1	b		29.91	-.24	50	48	-1	WSW	4	c	3	54	46	-	
London	29.84	56	-	-	cq		29.91	-.23	52	48	+2	WSW	4	cq	*	73	45	-	
Oxford	*	*	*	*	*		29.85	-.24	52	48	+1	WSW	3	bc	*	64	45	0.01	
Cambridge	29.89	59	S	2	b		29.81	-.33	52	49	0	SW	3	c	*	71	42	-	
Yarmouth	29.45	56	S	2	c		29.78	-.43	52	49	+7	WSW	5	c	2	53	44	-	
The Helder	*	*	*	*	*				*	*	*	*	*	*	*	*	*	*	
Cape Gris Nez	29.95	64	S	1	b		29.94	-.22	48	48	-2	SW	4	o	3	68	46	-	
Brest	?	61	SW	3	b		?	?	50	48	? 0	WSW	3	b	4	?	48	-	
L'Orient	?	54	WSW	3	b		?	?	52	52	? 0	W	3	b	3	?	46	-	
Roche fort	?	63	NW	4	b		30.24	?	54	52	+2	WSW	3	bc	3	68	46	-	
Biarritz	30.15	59	WSW	3	b		30.24	+0.07	54	50	+2	WSW	1	m	3	?	46	-	
Corunna	*	*	*	*	*				*	*	*	*	*	*	*	*	*	*	
Brussels	*	*	*	*	*		29.95	-.07	49	*	+1	SSW	3	o	*	*	*	*	
Charleville	*	*	*	*	*		29.94	-.14	45	*	-3	S	1	o	*	*	*	*	
Paris	29.99	65	SSW	2	b		30.10	-.04	51	*	?	SW	3	b	*	*	*	?	
Lyons	*	*	*	*	*		?	?	55	*	-1	S	2	c	*	*	*	*	
Toulon	30.05	?	E	2	m		30.14	+0.14	55	50	-8	E	3	b	1	68	?	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.86	41	41	SSE	4	f	3	Valencia	29.91	53	49	SW	3	o	3
Thurso	29.79	48	48	Z	0	2	0	Scilly							
Scarborough ...	29.93	57	49	SSE	4	6	4	London	29.99	65	52	SE	2	6	*
Greencastle ...	29.83	52	40	W	2	5	*	Roche fort ...	30.15	54	55	NW	5	6	3
Holyhead	29.92	54	51	SSW	3	6	2								

The barometer continues to fall everywhere and rain has set in at Thurso. Over England the weather continues very fine.

EXPLANATION OF COLUMNS.

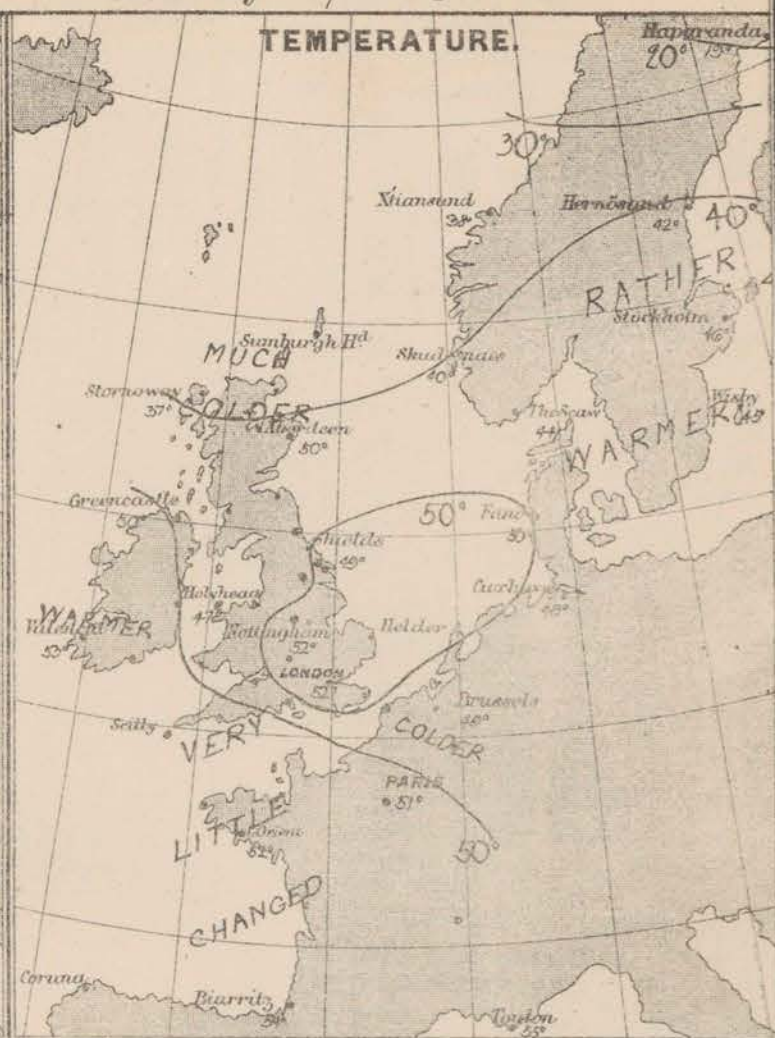
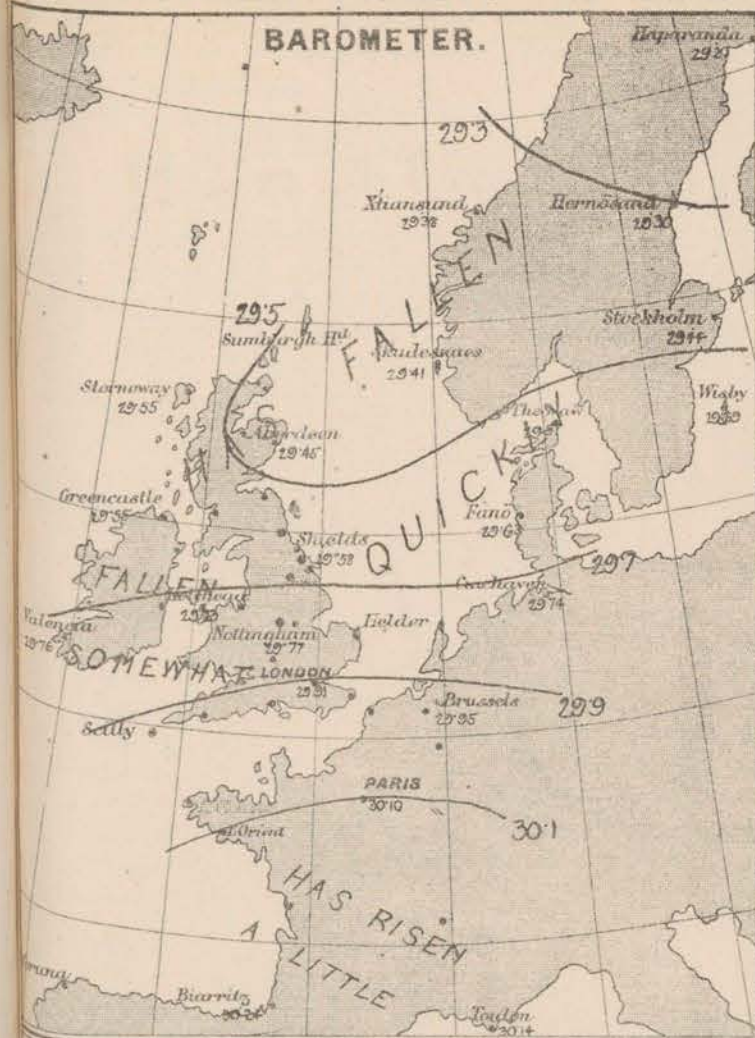
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 for 8 a.m. on Sun-day April 9th 1876



REMARKS The rise of the barometer noticed in the south west of France yesterday morning has continued slowly since that time but in all other parts of Western Europe a steady decrease has been in progress. A rather shallow depression now appears to be lying between the Scotch and Norwegian coasts, to the S. of which moderately steep gradients for W. winds are found. Moderate or fresh breezes from that quarter are consequently experienced at the English, Irish and French stations, while on the eastern shores of the North Sea S. winds are blowing. In the north of Scotland, however, the wind has shifted to NE, with a considerable fall in temperature, and heavy rain. The weather in other districts continues fine and warm, though rather more cloudy than it was yesterday. The sea is high at Christiansund, moderate or slight elsewhere.

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

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

R. H. SCOTT.
Director.

Dangerfield Jan. 22 Bedford St. Covent Garden

DAILY WEATHER REPORT *April 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.		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 ...	29.31	17	NE	2	o	29.37	+16	14	14	-5	NE	6	o	*	*	*	-	
Hernösand ...	29.16	33	2	o	bc	29.33	+03	27	24	-17	ENE	4	co	*	*	*	-	
Stockholm ...	29.13	46	SSW	4	z	29.24	-19	40	39	-6	NNW	2	c	*	*	*	0.08	
Wisby ...	29.33	42	W	8	c	29.35	-34	40	39	-5	WNW	6	c	*	*	*	-	
Christiansund ...	29.25	36	WSW	6	bc	29.25	-13	32	32	-6	N	3	s	5	39	30	-	
Skudesnaes ...	29.34	36	W	6	o	29.33	-08	36	35	-4	W	4	c	4	39	32	0.12	
Oxö (Xönssand) ...	29.24	41	SW	4	c	29.32	-18	36	34	-3	WSW	4	co	3	43	34	-	
Skagen (The Scaw) ...	?	42	W	9	o	29.34	-17	40	39	-4	W	6	c	5	55	37	0.12	
Fanö ...	29.54	45	WSW	6	o	29.48	-15	46	46	-4	WSW	6	b	*	52	43	0.67	
Cuxhaven ...	29.73	*	*	*	*	29.64	-10	51	51	+2	WSW	4	o	*	?	46	-	
Sumburgh Head ...																		
Stornoway ...	29.56	39	N	4	bc	29.45	-10	33	32	-4	WNW	1	b	4	42	28	0.06	
Thurso ...	29.50	37	NNW	2	o	29.41	-13	37	35	0	NW	3	c	4	43	33	0.23	
Wick ...	29.49	34	N	4	z	29.41	-11	35	35	-2	NW	3	bc	2	37	29	0.14	
Nairn ...	29.53	35	ENE	4	z	29.47	-08	34	32	-4	NW	1	b	2	38	31	0.27	
Aberdeen ...	29.48	40	N	4	o	29.41	-04	37	34	-13	NW	3	bc	2	57	34	0.18	
Leith ...	29.47	50	W	3	o	29.44	-09	36	35	-13	NE	3	o	*	56	34	0.49	
Shields ...	29.54	55	W	6	c	29.39	-19	41	40	-8	NNE	4	odm	2	57	40	0.05	
York ...	29.63	53	WSW	2	c	29.41	-28	46	45	-3	S	1	z	*	58	44	0.15	
Scarborough ...	29.61	53	WSW	2	bc	29.37	-27	47	46	-5	SW	1	z	2	56	47	0.13	
Nottingham ...	29.40	52	SSW	5	z	29.42	-35	50	48	-1	SSW	6	z	*	60	46	0.08	
Ardrossan ...	29.49	56	SW	1	z	29.44	-12	38	36	-8	NE	2	o	1	57	37	0.21	
Greencastle ...	29.49	41	NNW	2	o	29.45	-10	39	36	-11	NNE	2	o	*	52	35	0.35	
Donaghadee ...	29.48	46	W	4	o	29.41	-20	40	37	-8	NNE	4	o	3	54	38	0.26	
Kingstown ...	29.57	55	W	4	b	29.42	-31	40	38	-10	NNE	5	z	4	57	39	0.21	
Holyhead ...	29.64	49	SSW	5	z	29.35	-38	44	44	-3	NNE	3	z	3	52	44	0.31	
Liverpool (Bilston) ...	29.62	48	WSW	7	c	29.37	-34	45	44	-4	SSW	1	z	3	56	44	0.41	
Valencia ...	29.68	51	WSW	2	c	29.42	-34	40	40	-13	NNE	4	z	4	56	39	0.49	
Roche's Point ...	29.66	51	WSW	5	c	29.37	-48	45	44	-8	NW	3	c	3	55	44	0.27	
Pembroke ...	29.75	49	SW	5	o	29.35	-50	48	47	0	S	5	mm	5	52	46	0.21	
Portishead ...	29.80	50	SW	5	c	29.48	-39	48	47	-1	SSW	6	ru	4	56	46	0.22	
Scilly ...																		
Plymouth ...	29.86	52	SW	3	o	29.51	-44	50	50	-2	S	6	o	*	56	48	0.12	
Hurst Castle ...	29.88	49	W	5	o	29.58	-35	49	49	0	SW	6	op	5	57	47	0.19	
Dover ...	29.90	49	SW	2	bc	29.69	-22	49	48	-1	SW	4	cm	4	62	48	0.04	
London ...	29.59	57	SW	5	o	29.59	-32	57	55	+5	SW	5	og	*	62	48	0.16	
Oxford ...	*	*	*	*	*	29.51	-34	51	48	-1	SW	4	o	*	59	50	0.12	
Cambridge ...	29.77	53	SW	3	c	29.53	-28	57	49	-1	SW	3	o	*	62	49	0.11	
Yarmouth ...	29.75	56	WSW	5	c	29.59	-19	52	51	0	SW	5	og	3	60	49	0.03	
The Helder ...	*	*	*	*	*	29.63		48	*		SSW	6	*	4	*	*	*	
Cape Gris Nez ...	29.93	52	SW	4	bc	29.75	-19	48	48	0	SW	5	z	4	55	46	-	
Brest ...	?	59	WSW	4	o	?	?	52	48	+2	SSW	5	m	5	55	48	-	
L'Orient ...	?	66	WSW	4	m	?	?	50	50	-2	SW	5	o	4	?	48	-	
Rocheport ...	30.14	54	W	3	c	29.98	-26	50	48	-4	SW	3	m	3	64	46	-	
Biarritz ...	30.21	61	N	3	o	29.96	-28	55	50	+1	S	1	b	2	57	45	-	
Corunna ...	*	*	*	*	*										*	*	*	
Brussels ...	*	*	*	*	*	29.80	-15	52	*	+3	SW	4	c	*	*	*	*	
Charleville ...	*	*	*	*	*	29.80	-14	47	*	+2	SSW	3	o	*	*	*	*	
Paris ...	30.04	59	SW	3	c	29.92	-18	48	*	-3	SSW	3	o	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	55	*	0	E	2	m	*	*	*	*	
Toulon ...	30.13	64	NE	1	m	30.13	-01	50	48	-5	E	3	m	3	64	?	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.30	38	36	NNW	6	o	4	Valencia							
Thurso								Scilly							
Scarborough ...								London					*		
Greencastle ...							*	Rocheport ...	30.18	59	55	WNW	3	62	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.

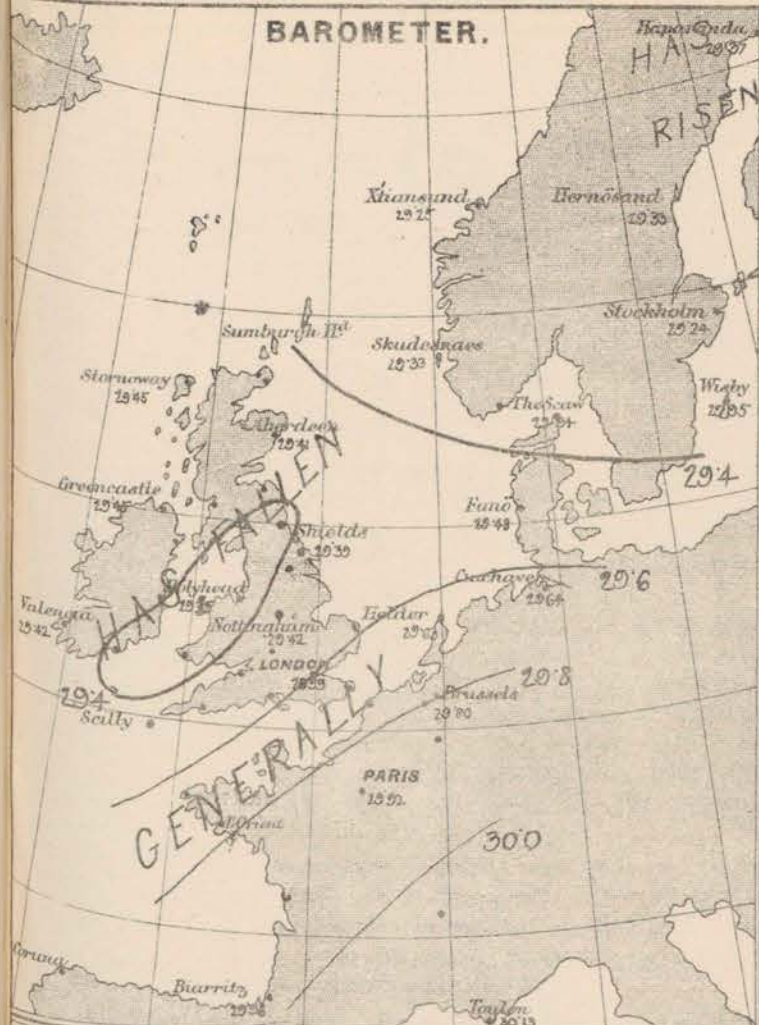
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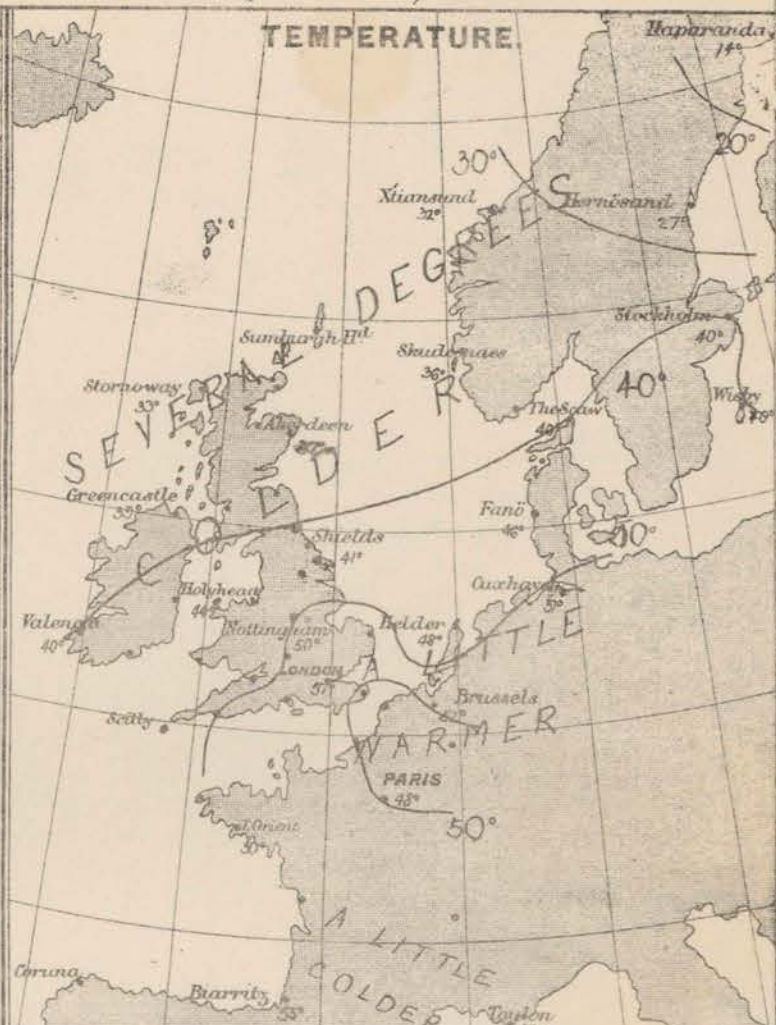
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m. on Monday 10th April 1876

BAROMETER.



TEMPERATURE.



WIND & SEA.



WEATHER.



REMARKS

During the past twenty-four hours the fall of the barometer has continued at all stations and become brisk in the west of our Islands. A large area of low pressure apparently lies over Scandinavia, while a small secondary disturbance is passing S.W. over the United Kingdom, it having been found over Scotland last evening and over the Irish Sea this morning. To the N.W. of this smaller depression gradients are very slight, and the N.W. breezes which prevail over Scotland and Ireland are light generally but on its southern side and particularly over the Channel they are steep, and the S.W. to S.E. breezes blowing over England and the Netherlands are fresh to strong in force. Temperature has fallen everywhere but especially in the region of the N.W. winds, when the decrease amounts to 10° or 15°, and snow showers have been falling. Rain has been general and wet, showing weather is reported from nearly all coasts with snow at Stornoway. The sea, though still slight or smooth in the east has risen elsewhere, and is moderate or rather rough at some stations.

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

R. H. SCOTT.

Director.

Longerfield Street, 10, St. James's Place, London, W.

DAILY WEATHER REPORT *April 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 A.M. 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 ...														*	*	*		
Stockholm ...														*	*	*		
Wisby ...														*	*	*		
Christiansund ...																		
Skudesnaes ...																		
Oxö (Xtiansand)																		
Skagen (The Scaw)	29.19	39	ESE	3	h	28.70	-.64	39	38	-1	SW	3	h	3	45	37	0.55	
Fanö ...	29.04	48	SE	6	h	28.88	-.60	42	40	-4	WSW	8	c	*	48	39	?	
Cuxhaven ...	29.40	*	*	*	*	29.14	-.50	41	41	-10	WSW	9	o	*	55	?	0.25	
Sumburgh Head																		
Stornoway																		
Thurso ...	29.24	35	NE	5	s	29.40	-.01	37	33	0	N	5	bcg	5	44	33	0.46	
Wick ...	29.23	33	NE	4	s	29.39	-.02	36	34	+1	NW	6	ogs	4	44	32	0.33	
Nairn ...	29.35	36	NW	3	o	29.47	.00	34	33	0	NW	3	bc	5	43	30	0.09	
Aberdeen ...	29.22	39	N	4	c	29.36	-.05	36	32	-1	N	5	bc	5	42	33	0.11	
Leith ...	29.27	34	NW	2	s	29.43	-.01	34	33	-2	N	3	o	*	43	31	0.22	
Shields ...	29.18	36	NNE	7	o	29.34	-.05	36	34	-5	WNW	4	bc	4	41	31	0.64	
York ...	29.15	39	NW	1	o	29.38	-.03	35	34	-11	SW	1	b	*	49	32	0.59	
Scarborough ...	29.10	39	N	5	m	29.38	+.01	41	37	-6	W	3	b	3	47	33	0.85	
Nottingham ...	29.21	42	WSW	3	h	29.44	+.02	33	33	-17	SW	6	s	*	53	30	0.34	
Ardrossan ...	29.30	41	N	3	bc	29.49	+.05	38	33	0	NW	4	o	3	44	34	0.05	
Greencastle ...	29.36	37	WNW	2	o	29.61	+.16	32	32	-7	N	4	s	*	45	30	0.19	
Donaghadee ...	29.36	39	NNE	5	c	29.52	+.11	38	36	-2	N	5	c	4	45	33	0.05	
Kingstown ...	29.41	38	NW	5	b	29.65	+.23	37	33	-3	WNW	5	b	4	43	34	0.08	
Holyhead ...	29.33	41	NNW	6	c	29.51	+.16	39	36	-5	WNW	7	c	6	46	35	0.13	
Liverpool (Bidston)	29.25	39	WNW	6	o	29.42	+.05	37	36	-8	WNW	7	o	4	45	32	0.40	
Valencia ...	29.64	42	NW	6	b	29.91	+.49	37	34	-3	NNE	4	c	4	45	33	0.09	
Roche's Point...	29.52	39	NNW	6	c	29.84	+.47	40	36	-5	NW	4	b	3	55	35	0.12	
Pembroke ...	29.44	37	NW	5	o	29.71	+.36	40	37	-8	WNW	6	bc	3	48	35	0.12	
Portishead ...	29.30	42	WSW	6	o	29.64	+.16	38	36	-10	W	7	b	5	58	31	0.53	
Seilly ...																		
Plymouth ...	29.40	46	NW	4	o	29.76	+.25	43	41	-7	NW	3	b	*	53	38	0.41	
Hurst Castle ...	29.30	48	W	6	o	29.66	+.08	40	38	-9	NW	6	b	5	50	35	0.46	
Dover ...	29.29	50	SW	6	c	29.58	+.11	42	38	-7	W	3	b	4	50	36	0.54	
London ...	29.26	50	W	3	bm	29.59	.00	41	36	-11	W	5	b	*	53	36	0.28	
Oxford ...	*	*	*	*	*	29.54	+.06	38	35	-13	W	4	b	*	54	33	0.50	
Cambridge ...	29.18	48	SW	3	o	29.52	-.01	39	36	-12	SW	4	b	*	53	33	0.20	
Yarmouth ...	29.15	57	SSW	6	h	29.46	-.13	37	35	-15	W	5	bcg	3	53	33	0.17	
The Helder...	*	*	*	*	*	29.35	-.28	41	*	-7	SSW	7	*	5	*	*	*	
Cape Gris Nez	29.34	50	SW	7	h	29.58	-.17	39	37	-9	W	6	bc	5	54	37	0.32	
Brest ...	?	54	WNW	4	o	?	?	45	39	-7	NNW	3	b	5	?	41	0.43	
L'Orient ...	?	52	WSW	6	h	?	?	45	41	-5	NNW	3	b	4	?	39	0.08	
Rochefort ...	29.85	59	WSW	6	o	29.95	-.03	46	43	-4	N	4	bc	3	64	45	0.12	
Biarritz ...	29.89	61	WSW	2	o	29.90	-.06	55	54	0	z	0	o	5	61	52	-	
Corunna ...	*	*	*	*	*										*	*	*	
Brussels ...	*	*	*	*	*	29.59	-.21	44	*	-8	SW	5	bc	*	*	*	*	
Charleville ...	*	*	*	*	*	29.58	-.22	40	*	-7	WNW	4	c	*	*	*	*	
Paris ...	29.59	62	SW	5	o	29.77	-.15	43	*	-5	NW	3	o	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	60	*	+5	S	2	c	*	*	*	*	
Toulon ...	30.08	54	E	4	m	29.99	-.14	54	54	+4	SE	3	m	3	61	48	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.30	42	38	SSE	2	bc	4	Valencia	29.58	40	36	NNE	6	b	5
Thurso	29.36	38	36	NNW	3	sp	4	Seilly							
Scarborough ...	29.13	43	42	N	1	h	2	London	29.45	53	50	SW	6	o	*
Greencastle ...	29.38	43	38	N	2	bc	*	Rochefort ...	29.91	59	55	WSW	5	bc	3
Holyhead	29.22	42	38	NNW	5	o	4								

The barometer is rising at Valencia but falling elsewhere - briskly on our E coast where the mercury is now as low as 29.13 in - Rain is falling at Scarborough and Yarmouth and snow showers 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.

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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 for 8 a.m on Tues-day April 11th 1876



REMARKS The barometrical depression which lay over the Irish Sea yesterday morning travelled slowly Erd during the day and last night, and is found this morning somewhere over the south of Sweden but the Scandinavian reports not having arrived its exact position cannot be ascertained. During its progress the barometer continued to fall so that while the isobar which surrounded its centre when over our west coast was as high as 29.4 ins. it had already fallen to 28.2 ins. on our east coast, and this morning is as low as 28.0 ins. As the disturbance passed over us both the NEth wind on its northern side, and the Wth to SWth wind on its southern side increased to a gale at some stations. This morning we find that the Nth current which prevailed over Ireland and Scotland yesterday has extended to all our own and the western Danish stations, and though moderate in the east blows strongly in the west. The result of this shift of wind has been a considerable fall of temperature in the east and south east where the decrease amounts to about 15° F. and the thermometer is only a few degrees above the freezing point. Snow has fallen in the north and west and still continues at Nottingham. The sky is clear in the north, and moderately so on our east coast but is very cloudy elsewhere. The weather is rather squally and the sea has raised sensibly.

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

R. H. SCOTT.
Director.

DAILY WEATHER REPORT *April 12th* 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 3.)	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 ...														*	*	*		
Stockholm ...														*	*	*		
Wibby ...														*	*	*		
Christiansund ...	29.18	28	SSW	1	b	29.24	+0.4	31	24	-1	NW	2	b	4	34	24	-	
Skudesnaes ...	29.28	35	NW	6	b	29.47	+5.1	35	33	-4	NW	6	bc	3	41	?	-	
Oxö (Itiansand) ...	29.23	34	SW	2	b	29.43	+4.9	33	29	0	WSW	4	b	2	37	28	-	
Skagen (The Sæw) ...	29.27	35	NW	2	b	29.40	+7.0	36	35	-3	NNW	3	b	4	43	27	0.04	
Fanö ...	29.50	39	W	4	bc	29.52	+6.4	39	36	-3	SW	2	o	*	46	39	0.39	
Cuxhaven ...	29.48	*	*	*	*	29.59	+4.5	37	36	-4	WSW	5	no	*	43	?	0.07	
Sumburgh Head																		
Stornoway ...	29.65	36	NNW	5	c	29.84	+2.9	34	32	+3	NNW	4	c	6	36	28	0.44	
Thurso ...	29.50	32	N	6	s	29.72	+3.2	34	32	-8	NNW	4	c	5	39	29	0.30	
Wick ...	29.54	32	NE	7	h	29.72	+3.2	31	30	-5	WNW	3	cs	3	40	28	0.15	
Nairn ...	29.63	32	NW	2	o	29.79	+3.2	32	32	-2	?	2	b	3	39	29	0.32	
Aberdeen ...	29.50	35	NW	5	b	29.71	+3.5	32	31	-4	NW	5	b	2	39	31	0.25	
Leith ...	29.62	39	NW	3	b	29.82	+3.9	36	34	+2	NW	3	bc	*	44	31	0.02	
Shields ...	29.65	34	WNW	3	o	29.76	+4.1	36	36	0	NW	4	bc	4	39	31	0.04	
York ...	29.67	38	NNW	1	bc	29.76	+3.8	36	34	+1	NNW	3	b	*	45	30	0.07	
Scarborough ...	29.66	36	NW	2	c	29.75	+3.7	38	35	-3	NNW	5	c	5	42	31	0.09	
Nottingham ...	29.74	37	WNW	5	c	29.83	+3.9	35	32	+2	WNW	2	b	*	44	26	0.02	
Ardrossan ...	29.69	40	NW	4	bc	29.88	+3.9	37	33	-1	NW	4	b	3	43	35	-	
Greencastle ...	29.75	34	NW	2	o	29.93	+3.2	37	33	+5	NNW	3	bc	*	41	28	0.18	
Donaghadee ...	29.77	35	NW	4	c	29.93	+4.1	33	32	-5	WNW	8	b	2	43	30	0.06	
Kingstown ...	29.83	38	WNW	4	bc	30.02	+3.7	34	31	-3	WNW	5	b	4	41	31	0.01	
Holyhead ...	29.78	37	WNW	6	s	29.91	+4.0	38	35	-1	NNW	7	bc	6	42	34	0.02	
Liverpool (Bidston) ...	29.73	37	WNW	5	b	29.85	+4.3	39	35	+2	NW	5	c	4	42	32	0.05	
Valencia ...	30.01	40	NW	6	c	30.20	+2.9	39	37	+2	N	7	chp	6	46	32	0.15	
Roche's Point...	30.00	38	NNW	5	o	30.11	+2.7	38	36	-2	NNW	5	bc	4	46	33	0.10	
Pembroke ...	29.88	39	WNW	4	b	29.99	+2.8	38	34	-2	WNW	5	b	2	43	35	0.02	
Portishead ...	29.82	40	WNW	5	bc	29.91	+2.7	37	34	-1	WNW	4	bc	4	47	31	-	
Scilly ...																		
Plymouth ...	29.92	45	NNW	3	c	30.00	+2.4	41	39	-2	NW	3	b	*	53	33	0.07	
Hurst Castle ...	29.83	42	NW	7	b	29.90	+2.4	35	34	-5	NW	4	b	4	48	31	0.09	
Dover ...	29.75	42	WSW	4	b	29.84	+2.6	35	33	-7	NW	4	cs	2	50	32	-	
London ...	29.77	43	WNW	3	bc	29.86	+2.7	35	32	-6	NW	2	c	*	48	30	-	
Oxford ...	*	*	*	*	*	29.88	+3.1	34	32	-4	W	3	s	*	47	32	0.03	
Cambridge ...	29.73	39	WSW	3	c	29.82	+3.0	35	32	-4	W	2	b	*	48	30	0.03	
Yarmouth ...	29.65	39	WNW	3	c	29.77	+3.1	34	33	-3	WNW	4	bc	3	44	30	0.16	
The Helder ...	*	*	*	*	*	29.70	+3.5	40	*	-1	W	7	*	4	*	*	*	
Cape Gris Nez ...	29.73	45	WNW	6	bc	29.86	+2.8	37	34	-2	NNW	1	o	1	48	36	-	
Brest ...	?	57	NNW	2	b	?	?	41	39	-4	N	4	b	4	?	36	0.04	
L'Orient ...	?	48	NNW	3	c	?	?	39	37	-6	NNW	3	c	3	?	37	-	
Rochefort ...	29.95	54	NW	4	o	30.02	+0.7	45	41	-1	NE	4	c	3	61	41	-	
Biarritz ...	29.86	61	NNW	4	o	30.04	+1.4	46	45	-9	W	3	z	3	?	41	0.12	
Corunna ...	*	*	*	*	*			*	*	*				*	*	*	*	
Brussels ...	*	*	*	*	*	29.82	+2.3	38	*	-6	WSW	6	o	*	*	*	*	
Charleville ...	*	*	*	*	*	29.78	+2.0	31	*	-9	WSW	1	c	*	*	*	*	
Paris ...	29.88	49	WNW	3	b	29.90	+1.3	40	*	-3	SW	3	b	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	46	*	-14	W	6	z	*	*	*	*	
Toulon ...	29.91	53	SE	3	m	29.80	-1.9	52	?	-2	E	4	m	4	59	52	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.17	41	34	NW	6	b	3	Valencia	30.00	44	41	NW	3	bc	4
Thurso	29.46	34	33	NNW	5	sp	5	Scilly							
Scarborough ...	29.54	38	37	NNW	3	o	3	London	29.68	47	38	NW	5	bc	*
Greencastle ...	29.72	38	33	NNW	2	o	*	Rochefort ...	29.96	52	46	WNW	3	o	3
Holyhead	29.71	38	33	WNW	7	of	6								

The barometer is rising everywhere and the wind is NW on all coasts. At Thurso showers of snow are falling and temperature is low at all stations

EXPLANATION OF COLUMNS.

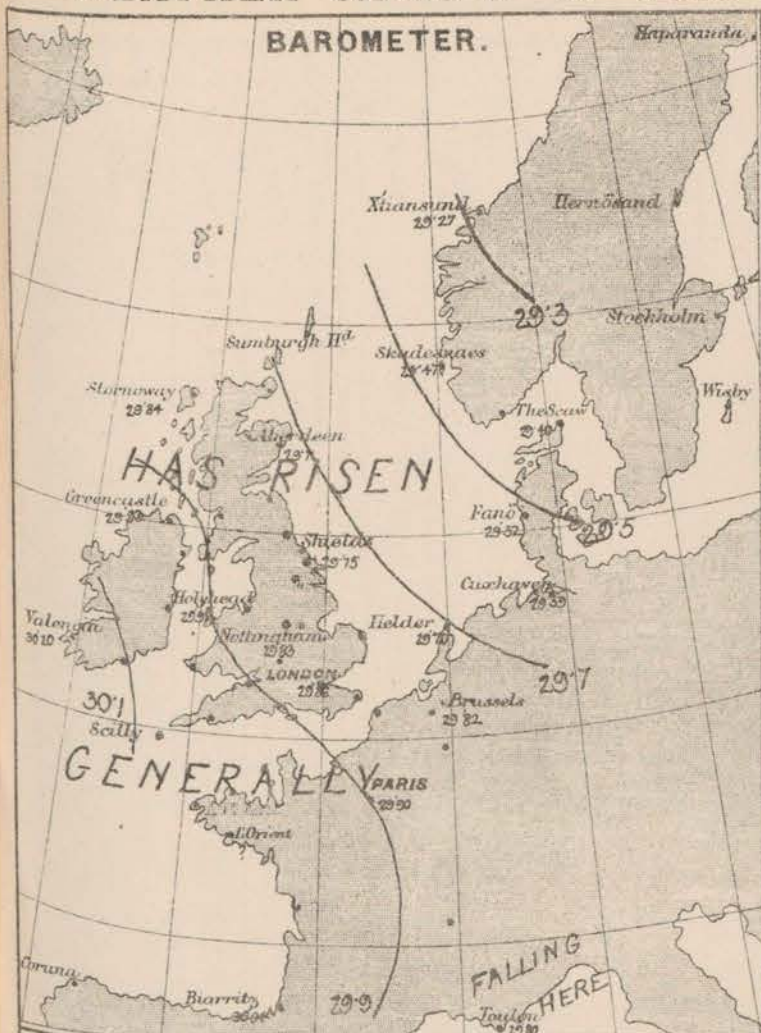
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 for 8 a.m. on Wednesday April 12th 1876



REMARKS A slight fall of the barometer has taken place during the past night at Toulon but elsewhere the mercury is rising, the increase being greatest over the Stager Rack, when it amounts to 0.7 in. The highest pressure is found this morning to the west of Ireland, while the lowest still lies over Sweden, so that gradients for NW winds prevail over our Islands and the North Sea, and fresh breezes from that quarter are experienced on all our coasts. In the east of France, the Netherlands and North Germany the wind is SE but also blows freshly in some places. Temperature has fallen a little generally and is below the freezing point in the northeast of Scotland this morning, while during the night the thermometer fell below 32° F at most of our stations, and went as low as 22° on the grass in London. Snow, hail or rain showers have been general over the United Kingdom, and snow has fallen even as far south as Brussels. This morning the amount of cloud is very irregularly distributed. The sky is clear at many of the western stations but snow is falling at Oxford and Thurso, and hail at Valencia, the weather being very unsettled. The sea is rough in the west and north and moderate elsewhere.

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

R. H. SCOTT.
Director.

DAILY WEATHER REPORT *April 13th*

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.		SEASIDE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SEASIDE 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 ...														*	*	*		
Stockholm ...														*	*	*		
Wibby ...														*	*	*		
Christiansund ...	29.44	31	NNW	3	s	29.56	+29	32	31	+1	SSW	2	c	5	32	25	-	
Skudesnaes ...	29.58	38	WNW	4	bc	29.69	+22	36	35	+1	E	1	b	2	36	?	-	
Oxö (Xtiansand) ...	29.54	35	NW	4	b	29.65	+22	29	26	-4	NW	2	b	2	41	27	-	
Skagen (The Scaw) ...	29.53	39	WNW	3	bc	29.65	+25	35	31	-1	NW	3	b	2	43	30	+	
Fanö ...	29.69	35	NW	2	c	29.75	+23	41	38	+2	Z	0	bc	*	41	32	+	
Cuxhaven ...	29.63	*	*	*	*	29.76	+14	38	37	+1	NNW	5	o	*	48	?	0.02	
Sumburgh Head																		
Stornoway	29.85	32	WNW	1	bc	29.88	+04	33	32	-1	NNE	3	c	5	35	25	0.74	
Thurso ...	29.75	35	NNW	3	c	29.82	+10	27	26	-4	Z	0	bc	2	40	25	0.11	
Wick ...	29.75	33	NW	4	bc	29.82	+10	31	30	0	W	2	o	1	39	28	0.04	
Nairn ...	29.83	32	WNW	4	b	29.84	+05	33	32	+1	Z	0	ssp	1	38	28	0.01	
Aberdeen ...	29.77	35	NNW	4	b	29.79	+08	34	32	+2	NNW	4	b	2	39	26	-	
Leith ...	29.82	36	NW	2	c	29.82	00	35	32	-1	NW	1	b	*	49	27	0.02	
Shields ...	29.83	34	WNW	4	o	29.79	+04	32	32	-4	N	2	c	4	42	30	0.15	
York ...	29.77	37	WNW	2	o	29.74	-02	34	33	-2	NW	3	bc	*	45	29	-	
Scarborough ...	29.84	37	NNW	3	o	29.75	00	36	35	-2	N	2	c	3	40	29	0.19	
Nottingham ...	29.92	35	WNW	1	bc	29.65	-18	31	31	-4	NNE	3	s	*	45	30	0.50	
Ardrossan ...	29.86	40	NW	4	bc	29.82	-06	37	34	0	ESE	1	bc	0	44	28	-	
Greencastle ...	29.88	35	N	2	o	29.84	-09	34	32	-3	NNE	2	b	*	45	26	0.30	
Donaghadee ...	29.89	36	NW	3	c	29.83	-10	36	34	+3	NW	3	bc	2	41	31	0.19	
Kingstown ...	29.69	41	NW	5	c	29.88	-14	31	29	-3	WNW	5	b	4	41	28	0.37	
Holyhead ...	29.92	38	SSW	3	c	29.79	-12	36	33	-2	NNE	5	bc	4	44	34	0.36	
Liverpool (Bidston) ...	29.91	38	W	4	c	29.75	-10	35	31	-4	NNE	2	b	1	42	32	0.21	
Valencia ...	30.13	46	NW	5	bc	29.99	-21	38	35	-1	NE	3	c	4	47	35	0.17	
Roche's Point...	30.01	40	WNW	4	c	29.93	-18	36	33	-2	N	4	b	3	45	34	0.25	
Pembroke ...	30.01	39	W	6	bc	29.80	-19	36	34	-2	N	6	bc	3	43	33	0.10	
Portishead ...	29.98	42	NW	6	bc	29.66	-25	37	34	0	NW	6	bc	6	45	30	0.28	
Scilly ...																		
Plymouth ...	30.08	43	W	3	b	29.78	-22	39	38	-2	W	2	osh	*	50	35	0.13	
Hurst Castle ...	29.92	38	NW	4	c	29.64	-26	37	37	+2	NW	6	c	5	45	32	0.11	
Dover ...	29.91	39	WNW	4	bc	29.71	-18	39	37	+4	SW	5	gzs	4	44	32	0.05	
London ...	29.96	37	NW	1	bc	29.59	-27	36	35	+1	SW	2	s	*	44	30	0.15	
Oxford ...	*	*	*	*	*	29.54	-34	36	36	+2	W	2	o	*	42	34	0.20	
Cambridge ...	29.93	36	W	1	o	29.57	-25	34	34	-1	S	1	ps	*	49	28	0.24	
Yarmouth ...	29.88	35	NNW	4	s	29.71	-06	35	35	+1	SSE	4	h	3	42	30	0.05	
The Helder. ...	*	*	*	*	*	29.82	+12	37	*	-3	SE	2	*	2	*	*	*	
Cape Gris Nez	29.91	39	NW	3	bc	29.73	-13	39	37	+2	SSW	6	o	5	45	32	0.12	
Brest ...	?	54	NNW	3	bc	?	?	43	41	+2	W	5	o	4	?	39	-	
L'Orient ...	?	45	NNW	5	b	?	?	45	39	+6	W	6	c	4	?	37	-	
Rochefort ...	30.14	54	N	4	bc	30.13	+11	45	41	0	SSW	3	bc	3	59	39	-	
Biarritz ...	30.09	57	NNW	5	c	30.15	+11	43	39	-3	ENE	1	bc	3	?	37	-	
Cosunna ...	*	*	*	*	*									*	*	*	*	
Brussels ...	*	*	*	*	*	29.88	+06	34	*	-4	SE	1	?	*	*	*	*	
Charleville ...	*	*	*	*	*	?	?	32	*	+1	SW	3	o	*	*	*	*	
Paris ...	29.98	43	WNW	3	b	29.97	+07	39	*	-1	SSW	2	b	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	42	*	-4	N	7	b	*	*	*	*	
Toulon ...	29.74	52	W	5	b	29.82	+02	39	34	-13	W	5	c	5	66	?	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	
Skudesnaes ...	29.54	36	31	WNW	5	bc	3	Valencia	30.20	44	41	NW	6	chp* 6
Thurso	29.75	38	33	NNW	4	esp	4	Scilly						
Scarborough ...	29.82	39	35	NNW	5	c	5	London	29.89	42	38	NW	4	lbs *
Greencastle ...	29.92	36	34	W	2	sp	*	Rochefort ...	30.09	50	45	N	4	bc 0
Holyhead	29.98	42	37	WNW	6	bc	4							

Pressure has begun to give way again in Ireland and the wind is backing in most places. Hail or snow showers have been general and thunder and lightning occurred in London in the 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 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.

for 8 a.m. on Thurs-day April 13th 1876



REMARKS During the past night the barometer has risen in the north of our Islands and over Norway but has fallen bridly in the south, and a small depression, of which scarcely any indication was given at 6pm, lies this morning over the south of England. The mercury is apparently rising again at Valencia but the highest readings are found over the southern portions of the Bay of Biscay. In the north pressure is very uniform but in the south gradients are rather steep and the wind rather strong. It culminates round the small depression noticed above being N^h in the west, NN^h and W^h in the south, and SW^h to S^h in the east, while over Norway and Denmark light NW^h breezes are reported. Temperature has again fallen generally, and is as low as 27° F. in the north of Scotland, while at nearly all the stations in S^h Britain frost occurred in the night. In London a temperature of 20° F. was registered on the grass. Showers of snow and hail have been general, and this morning the snow lies seven inches deep at Nottingham. Thunder and lightning occurred in London in the afternoon. The sky is cloudy in most places, and snow still falls in the south east. The sea is moderate or rather rough on most coasts.

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

R. H. SCOTT.
Director.

Dangerfield, Lith. 22, Bedford St. Coventry

DAILY WEATHER REPORT APRIL 14TH 1876.

STATIONS.	† YESTERDAY EVENING.						6 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	Barometer.	SHADE TEMP.			Difference from same yesterday.	WIND.		Weather.	Sea (0 to 9).	SHADE TEMP.		Amount of Rainfall.		
			Dir.	Force (0 to 12).			Dry.	Wet.	Dir.		Force (0 to 12).	Max.			Min.				
Haparanda	29.87	9	NE	2	bc	29.97	+36	3	2	-9	NE	2	b	*	*	*	-		
Hernösand	29.86	15	NNE	2	s	30.05	+43	15	15	+1	NE	2	o	*	*	*	0.12		
Stockholm	29.76	33	SSW	2	b	29.91	+33	31	30	-3	NE	2	b	*	*	*	-		
Wishby	29.87	34	SW	2	b	29.98	+26	36	36	+2	S	2	o	*	*	*	-		
Christiansund	29.86	31	SSW	2	o	30.01	+45	29	28	-3	ESE	3	o	4	36	28	-		
Skudesnaes	29.80	35	WNW	2	c	29.99	+30	37	34	+1	NW	4	b	2	39	36	-		
Oxö (Ålansand)	29.79	36	NW	4	b	29.93	+28	35	29	+3	WNW	2	b	2	39	28	-		
Skagen (The Scaw)	29.82	35	Z	0	b	29.94	+29	37	33	+2	WNW	3	b	2	40	28	-		
Fanö	29.88	35	Z	0	bc	30.04	+29	40	37	-1	Z	0	b	*	43	32	-		
Cuxhaven	29.85	*	*	*	*	29.96	+26	38	37	0	SE	2	b	*	46	?	-		
Sumburgh Head																			
Stornoway	30.07	35	NW	3	s	30.24	+36	33	31	0	NW	2	b	4	37	23	0.11		
Thurso	29.97	38	NNE	4	s	30.17	+35	36	35	+9	NNE	4	sp	4	44	26	0.09		
Wick	29.98	35	N	5	bc	30.17	+35	38	35	+7	N	4	b	3	41	29	0.05		
Nairn	30.02	36	NE	3	bc	30.22	+38	35	32	+2	NE	1	b	2	41	31	0.04		
Aberdeen	29.92	37	N	5	bc	30.17	+38	36	33	+2	NNW	5	bc	3	41	33	0.11		
Leith	29.94	38	ENE	4	bc	30.18	+36	42	38	+7	NE	3	b	*	46	32	0.03		
Shields	29.84	36	NNE	4	c	30.10	+31	40	38	+8	NNE	5	b	2	40	31	0.04		
York	29.78	38	NNW	3	b	29.99	+25	42	40	+8	NNE	5	bc	*	43	33	0.02		
Scarborough	29.78	36	NE	5	c	30.10	+35	41	37	+5	ENE	6	c	6	42	34	0.03		
Nottingham	29.73	34	N	6	o	29.89	+24	36	35	+5	NNE	8	s	*	37	31	0.33		
Ardrossan	29.96	42	NNE	3	bc	30.21	+39	40	34	+3	NW	3	b	1	47	33	-		
Greencastle	29.99	40	N	3	bc	30.23	+39	41	37	+7	NE	2	bc	*	43	30	0.02		
Donaghadee	29.94	40	NE	4	o	30.21	+38	40	37	+4	NNE	4	b	3	43	35	0.17		
Kingstown	29.96	36	N	4	bc	30.21	+33	36	34	+5	WNW	5	c	4	39	29	0.03		
Holyhead																			
Liverpool (Bidston)																			
Valencia	30.09	44	NNE	4	b	30.26	+27	40	37	+2	NE	3	b	4	47	34	0.02		
Roche's Point	29.96	39	N	6	bc	30.22	+29	38	35	+2	N	4	b	3	44	34	0.03		
Pembroke	29.85	35	N	5	o	30.07	+27	40	36	+4	N	7	bc	3	41	31	0.03		
Portishead	29.75	39	NNW	5	c	29.82	+16	38	35	+1	N	8	bc	6	46	31	-		
Scilly																			
Plymouth	29.80	38	NNW	5	c	29.92	+14	39	35	0	N	5	b	*	45	33	0.03		
Hurst Castle	29.68	35	NNW	4	c	29.86	+02	38	35	-2	N	6	sg	4	41	31	0.02		
Dover	29.47	37	WSW	4	bc	29.60	-11	38	36	-1	E	3	c	3	42	34	0.05		
London	29.50	34	NW	7	ogs	29.69	+10	36	35	0	ENE	4	ogs	*	41	32	0.20		
Oxford	*	*	*	*	*	29.85	+31	34	34	-2	N	4	s	*	37	32	0.27		
Cambridge	29.54	34	N	4	s	29.76	+19	38	38	+4	NNE	3	c	*	44	32	0.42		
Yarmouth	29.51	38	SE	3	e	29.77	+06	39	38	+4	ESE	7	r	5	40	33	0.58		
The Helder	*	*	*	*	*	29.81	-01	43	*	+6	ESE	6	*	4	*	*	*		
Cape Gris Nez	29.49	37	SW	5	o	29.63	-10	36	34	-3	ESE	2	o	?	43	32	0.12		
Brest	?	48	N	4	c	?	?	37	34	-6	NNE	3	bc	3	?	30	0.20		
L'Orient	?	43	N	6	bc	?	?	37	34	-8	N	4	o	4	?	32	0.24		
Rocheport	29.78	50	NW	6	r	29.89	-24	37	37	-8	N	5	bc	3	59	39	0.43		
Biarritz	29.95	55	SW	3	b	29.88	-27	37	36	-6	SSE	3	r	3	?	39	0.43		
Corunna	*	*	*	*	*	30.18	*	48	*	*	N	9	c	7	*	*	*		
Brussels	*	*	*	*	*	29.68	-20	41	*	+7	SE	4	o	*	*	*	*		
Charleville	*	*	*	*	*	29.66	?	36	*	+4	SE	6	o	*	*	*	*		
Paris	29.64	45	SW	6	o	29.65	-32	33	*	-6	S	3	ow	*	*	*	0.06		
Lyons	*	*	*	*	*	?	?	41	*	+4	SE	2	o	*	*	*	*		
Toulon	29.77	43	W	6	b	29.77	-05	46	41	+7	N	2	b	3	48	37	-		

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

	Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		
Skudesnaes ...	29.76	39	35	WNW	4	b	3	Valencia	30.04	41	38	NNE	4	bp	4
Thurso	29.91	38	35	NNE	4	spo	4	Scilly							
Scarborough ...	29.76	37	33	NE	5	c	5	London	29.57	38	36	WSW	4	o	*
Greencastle ...	29.92	42	38	NNE	3	b	*	Rocheport ...	29.93	46	45	SW	6	o	3
Holyhead	29.84	38	36	NNW	5	c	4								

The barometer is rising slowly in the W and N, but falling in the E. The wind is moderate from W in London, but from the N^W at most other stations. The weather is showery generally.

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.

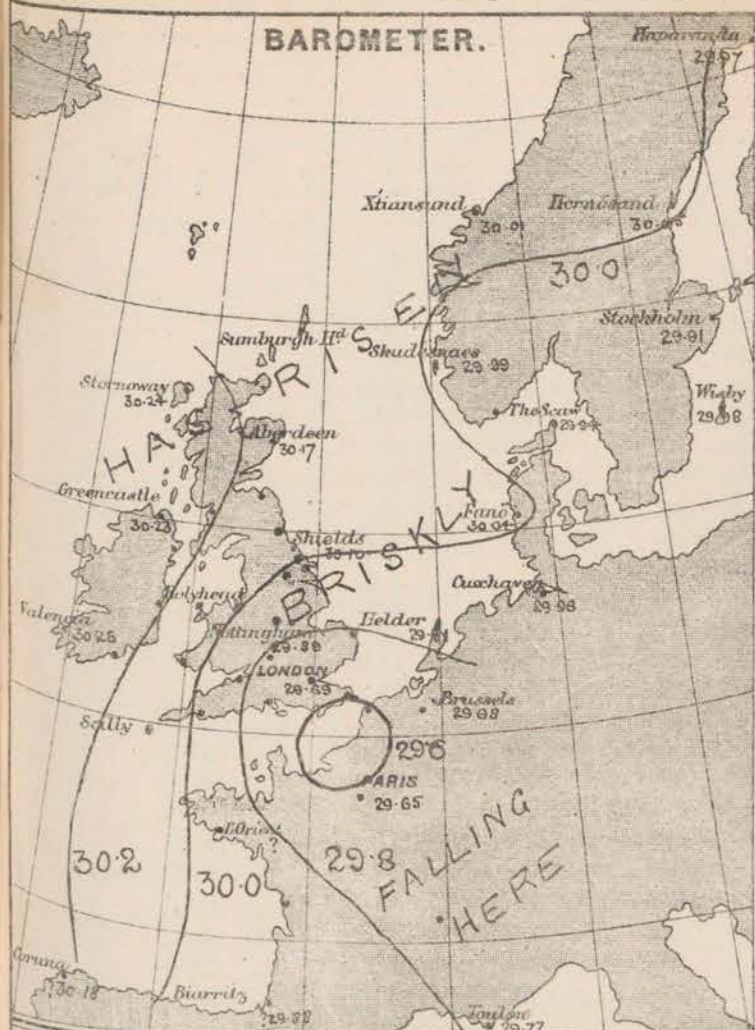
WEATHER CHARTS

for 8 a.m. on.

Fri-day

April 14TH

1876



REMARKS The observations of this morning show a rather remarkable change. The depression whose centre lay ^{over} central counties yesterday moved slowly to the E^d during the day and at 1 p.m. was not far from the mouth of the Thames. At the same time pressure was recovering briskly in the N. and W. The centre then moved S^d and SE^d and now lies over the NE of France; and as the barometer has continued to rise in the W. & N. of our islands the gradients for N^l winds over our Midlands and N. counties have become steep and N^l gales have set in over those regions. In London the NW^l squalls of wind and snow which prevailed last night were very severe. The barometer is now highest, and rising, in the W. and N. and lowest over France but the depression appears to be filling up. Temperature has risen in the W. and N. but fallen in the S. and large quantities of snow have fallen in nearly all parts of England - especially in the N. The sky has, however now cleared except at the central S and SE^l stations where snow and rain are still falling. The sea is rough off our E coast and high at Coruña moderate to slight in the W. and N. -

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.*

R. H. SCOTT.

Director

Danversfield 14th Nov 1891

DAILY WEATHER REPORT APRIL 15TH 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 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 ...	30.11	9	NW	2	b	30.23	+26	4	6	-7	SE	2	b	*	*	*	-	
Hernösand ...	30.21	18	Z	0	c	30.35	+30	15	15	0	SW	2	b	*	*	*	-	
Stockholm ...	30.12	29	NNE	4	b	30.29	+38	32	31	+1	Z	0	o	*	*	*	-	
Wibby ...	30.15	32	SW	2	b	30.36	+38	37	32	+1	SW	2	b	*	*	*	-	
Christiansund ...	30.15	32	S	3	b	30.21	+20	34	32	+5	SW	4	bc	3	34	30	-	
Skudesnaes ...	30.17	35	NW	4	b	30.26	+27	38	37	+1	SE	2	bc	3	39	?	-	
Oxö (Xtiansand) ...	30.12	37	W	4	b	30.33	+40	31	28	-1	NNW	4	b	2	37	28	-	
Skagen (The Scaw) ...	30.11	34	W	2	b	30.32	+38	39	35	+2	ENE	2	b	1	43	30	-	
Fanö ...	30.30	33	Z	0	b	30.40	+36	43	38	+3	N	2	b	*	45	30	-	
Cuxhaven ...	30.19	*	*	*	*	30.35	+39	40	39	+2	E	3	b	*	54	?	-	
Sumburgh Head																		
Stornoway	30.23	42	SSE	1	bc	30.06	-18	41	38	+7	S	5	o	5	44	32	-	
Thurso ...	30.23	40	NNE	1	c	30.15	-02	40	37	+4	S	2	c	1	46	32	0.01	
Wick ...	30.25	39	Z	0	bc	30.16	-01	41	38	+3	SW	3	b	2	45	35	-	
Nairn ...	30.27	38	NE	1	b	30.17	-05	42	39	+7	SW	1	o	1	45	32	-	
Aberdeen ...	30.24	41	NE	3	b	30.24	+10	40	37	+4	S	3	b	2	44	33	-	
Leith ...	30.26	43	E	3	b	30.24	+09	41	39	-1	SW	1	bc	*	49	33	-	
Shields ...	30.26	41	ENE	3	bc	30.34	+24	41	38	+1	SW	2	bc	3	44	32	-	
York ...	30.23	43	NE	2	b	30.36	+37	38	37	-4	ENE	2	bc	*	48	25	-	
Scarborough ...	30.25	40	ENE	4	bc	30.36	+26	42	40	+1	SSE	3	bc	3	43	38	-	
Nottingham ...	30.22	40	NNE	6	o	30.36	+47	38	37	+2	NNE	1	o	*	43	31	0.08	
Ardrossan ...	30.25	45	NW	1	c	30.27	+08	42	38	+2	SSE	3	c	3	49	38	-	
Greencastle ...	30.25	40	ENE	2	o	30.14	-09	42	38	+1	SSE	3	o	*	48	34	-	
Donaghadee ...	30.26	40	NNW	2	b	30.24	+03	43	40	+3	S	3	o	2	46	37	-	
Kingstown ...	30.28	43	NNE	4	c	30.28	+07	42	40	+6	S	4	c	3	43	35	-	
Holyhead ...	30.23	43	NNE	4	c	30.18		40	38		S	2	b	1	45	36	-	
Liverpool (Bidston) ...	30.10	45	NE	3	b	30.32		39	36		ESE	1	m	2	47	33	-	
Valencia ...	30.30	44	NW	3	c	30.12	-04	48	44	+8	SW	5	c	4	49	38	-	
Roche's Point...	30.27	47	NNE	3	b	30.26	+04	45	43	+7	SSW	3	o	3	50	?	-	
Pembroke ...	30.13	46	NNE	4	bc	30.26	+19	39	37	-1	ENE	2	b	1	46	35	-	
Portishead ...	30.07	43	ENE	5	b	30.28	+46	38	37	0	ENE	5	o	3	44	34	0.08	
Scilly ...																		
Plymouth ...	30.05	43	NNE	5	bc	30.23	+31	45	42	+6	NE	3	b	*	47	36	-	
Hurst Castle ...	29.97	42	NNE	4	bc	30.21	+56	41	40	+6	NE	6	b	2	43	32	0.02	
Dover ...	29.96	46	NE	5	bc	30.20	+60	48	44	+0	NE	4	b	3	48	37	-	
London ...	30.62	47	NE	3	b	30.25	+56	45	43	+9	ENE	2	bc	*	48	36	0.02	
Oxford ...	*	*	*	*	*	30.30	+45	40	39	+6	NE	1	o	*	44	34	0.01	
Cambridge ...	30.03	48	NE	3	b	30.31	+55	44	42	+6	NE	1	b	*	50	31	0.02	
Yarmouth ...	30.09	43	ENE	6	b	30.29	+52	43	42	+4	ENE	5	bm	4	45	38	0.02	
The Helder. ...	*	*	*	*	*	30.31	+50	43	*	0	ENE	6	*	2	*	*	*	
Cape Gris Nez	29.95	41	E	2	o	30.20	+87	43	39	+7	E	3	b	2	46	34	-	
Brest ...	?	46	NNE	4	o	?	?	41	37	+4	ENE	3	b	2	46	36	0.20	
L'Orient ...	?	37	N	7	z	?	?	39	37	+2	ENE	4	b	3	?	34	0.04	
Roche fort ...	29.92	48	NW	5	c	30.03	+44	37	36	0	NE	5	o	3	59	32	0.12	
Biarritz ...	29.95	?	NNE	4	s	29.87	-08	37	34	0	ENE	3	z	5	45	32	0.39	
Corunna ...	*	*	*	*	*			*	*						*	*	*	
Brussels ...	*	*	*	*	*	30.17	+49	41	*	0	NNE	1	b	*	*	*	*	
Charleville ...	*	*	*	*	*	29.97	+31	43	*	+7	E	6	c	*	*	*	*	
Paris ...	29.72	40	ESE	3	c	30.06	+41	41	*	+8	NNE	2	m	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	42	*	-4	N	2	o	*	*	*	*	
Toulon ...	29.73	45	E	3	z	29.62	-15	43	43	-3	E	5	z	5	50	43	0.67	

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

Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.
Skudesnaes ...	30.10	33	32	NW	1	S	0	Valencia			
Thurso	30.23	44	38	NNE	2	bc	3	Scilly			
Scarborough ...								London			*
Greencastle ...						*		Roche fort ...	29.92	46	43
Holyhead										NNW	6
										bc	4

EXPLANATION OF COLUMNS.

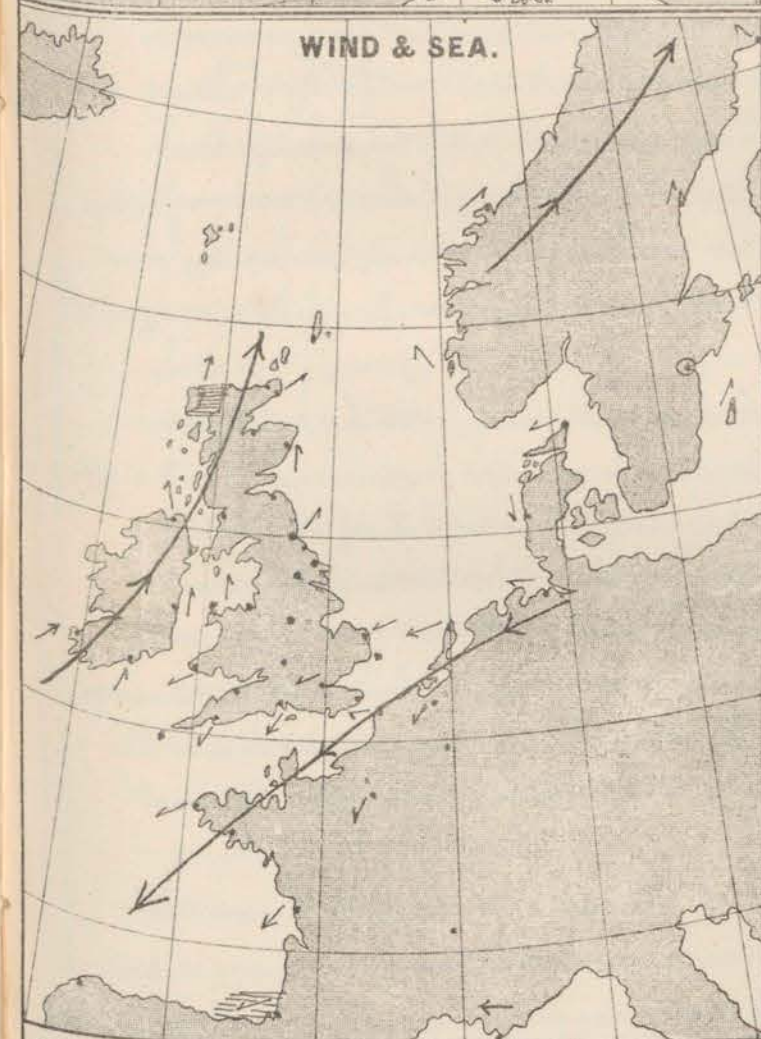
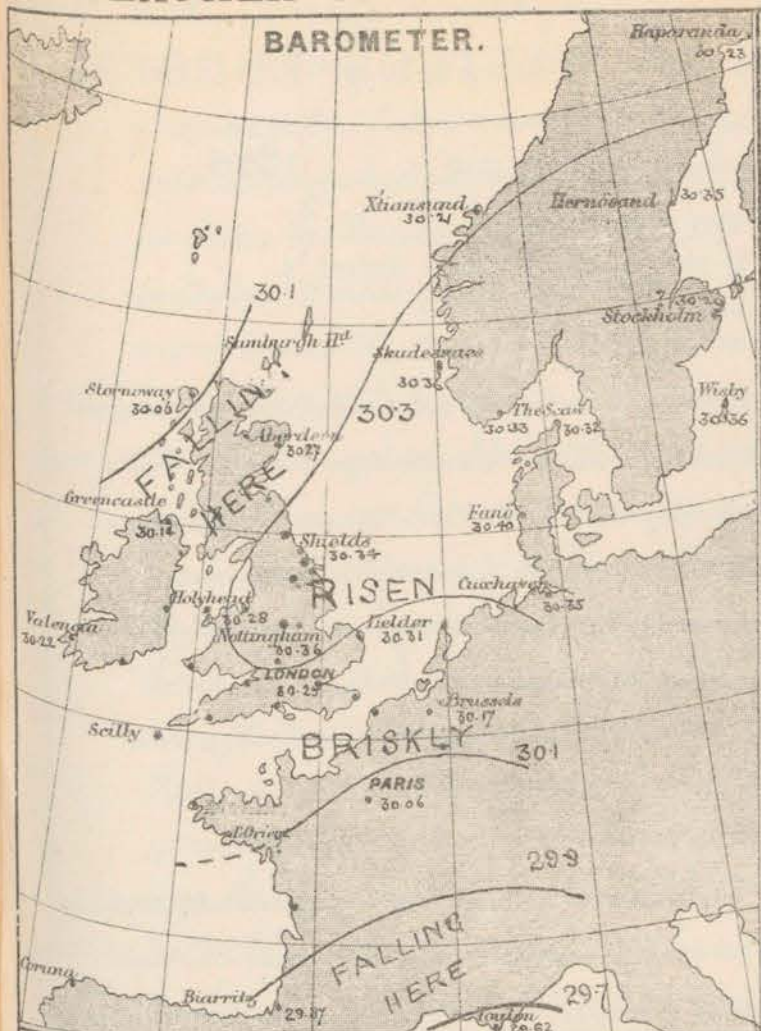
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 for 8 a.m. on Saturday April 15th 1876



REMARKS An important change in the distribution of pressure is now taking place over the British Isles and their neighbourhood; as the barometer is rising quickly at the Est and Sst stations while it is falling briskly in the N. and W. In the mean time the depression which lay over France yesterday is being dispersed though pressure is decreasing over the Mediterranean. The E. to N.E. wind at our Sst and the French stations have consequently become moderate while on all our Wst and Nst coasts a light S.W. wind has set in and appears to be extending rather quickly. Temperature has risen except in the Sst parts of France, the heavy snow which prevailed so very generally on Thursday and Friday has ceased everywhere and fine weather reigns over the whole kingdom though the sky is cloudy in Ireland. In the S. of France rain is falling. The sea also has gone down in the E. and S. while it is still rather rough at Stornoway.

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

R. H. SCOTT,
Director.

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SUMMARY OF WEATHER IN WESTERN EUROPE

from APRIL 9th to APRIL 15th 1876.

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

The fine calm weather which prevailed during the previous week broke up at the commencement of the present period, the change being accompanied by a severe thunderstorm at Dublin. A series of depressions has since passed over us, travelling from W. to E. or S.E., and N^{ly} breezes accompanied by very cold weather and heavy snow showers have been general. During Wednesday the fall was greatest, the snow lying many inches deep over a great part of the country while in the night the thermometer fell to about 25° F. in many places, the cold being greater in Dublin on that occasion than it had been at any time during the past winter.

APRIL 9th - The increase of pressure reported from the SW. of France at the close of last week continued slowly over that country, but in all other places a steady decrease had occurred. This had been greatest in the E. of Scotland and N. of Norway owing to the presence of a small shallow depression over the North Sea, between those coasts. Moderate or fresh N^{ly} breezes were experienced at the English, Irish and French stations, light NE^{ly} in the N. of Scotland and light S^{ly} winds on the E^{co} shores of the North Sea. A considerable fall of temperature had occurred at the Scotch stations but elsewhere there was little change. Heavy rain was falling in the N. and the sky was cloudy except in France. In the afternoon a depression lay over our NW^{co} coasts and a severe thunderstorm with very heavy rain and hail was reported from Dublin.

APRIL 10th - The recovery noticed in France on the 9th had disappeared and the barometer was falling at all stations. A shallow area of low pressure lay over the Irish Sea and N. and N. of England to the NW^{co} of which, (i.e. over Ireland and Scotland) light NE^{ly} breezes prevailed while on its S^{co} side fresh to strong SW winds were reported. Temperature had fallen generally but especially at the NW^{co} stations where the decrease exceeded 10° and heavy snow showers had been experienced. Rain had been general and overcast showery weather prevailed at Sam. with snow at Stornoway. During the day the depression became deeper and at the same time travelled away E^{co} so that by 6 p.m. it had passed our E. coast the wind shifting to the NW^{co} in its rear.

APRIL 11th - The depression which continued to increase in steepness, as it travelled, lay over the Skager Rack, where the barometer had fallen nearly seven tenths of an inch and was as low as 28.7 in. Over our Islands and France, however, a recovery was in progress and the wind was NW^{ly} to N^{ly} at all our own and the NW^{co} French stations. On our coasts it blew freshly or strongly and in Germany and Denmark where it was SW^{ly} increased to a gale. Temperature had again fallen in most places but especially in the S.E. The sky was clear generally though snow was falling both at Wick and Oslo. The rise of the barometer continued during the day and was very rapid in Denmark.

APRIL 12th - The mercury continued to rise everywhere - very rapidly in the Skager Rack - so that though

the lowest readings were still found in that neighbourhood gradients were not steep. Moderate to fresh NW^{ly} breezes consequently prevailed on all except the N. German coasts where N^{ly} winds continued and at Soolow where an E^{ly} breeze had appeared. A further fall of temperature was reported everywhere and in the NE. of Scotland it was below the freezing point, while at nearly all our stations the thermometer was as low as 32° F. during the night and went even to 32° F. on the grass in London. Showers of snow, hail and rain had been general throughout the United Kingdom and at Valencia they continued though in many other places the sky had cleared. By 8 p.m. a slight fall of the barometer had appeared in the W.

APRIL 13TH - The mercury had risen at the most N^{ly} stations but had fallen briskly in the S. and a small depression had advanced quickly over the S. of England. The highest pressures were now found over the S^{ly} portion of the Bay of Biscay and gradients were more irregular. In the N. they were very slight and the winds light and rather variable but in the S. they were deeper and the winds which circulated round the disturbance were strong. They were N^{ly} in the N., NW^{ly} and N^{ly} in the S. and SW^{ly} to S^{ly} in the E. Temperature had again fallen and was as low as 27° F. at Shrews and frost had been general during the night. Snow and hail storms had again occurred at most stations and at Nottingham the snow lay seven inches deep. Later Reports showed that the depression was moving slowly E^{ly} and the barometer was rising in the W. & N.

APRIL 14TH - The centre of the depression had moved slowly S^{ly} and lay over the N. of France so that the barometer was falling over the whole of that country. Over these Islands however and the North Sea the mercury continued to rise and the gradients for N^{ly} winds in the N. of England had become steep and N^{ly} gales were blowing in that region. E^{ly} breezes had appeared in the SE. but elsewhere the wind was N^{ly} and blew freshly in most places. Temperature had risen somewhat in the N. of our Islands, scarcely changed in the S. and had fallen briskly over France. Large quantities of snow were reported from all parts of England and in the SE. the fall continued all the morning. The sky was however, generally clear elsewhere. In the evening a slight fall of the barometer occurred at Stornoway and the sky became very cloudy in the W. -

APRIL 15TH - The mercury was falling slowly over Ireland and the N. of Scotland but was rising briskly at all the more E^{ly} stations while the depression which lay over France was disappearing. The E^{ly} breezes which prevailed in the SE. on the 14th continued and had extended over the whole of France but in the W. and N. S^{ly} airs were appearing. The winds were light or moderate everywhere. Temperature had risen over these Islands and the weather was very fine over Pt. Britain though cloudy in Ireland. During the day the fall of the mercury continued and extended and the wind rose to a gale in the N. of Scotland. -

DAILY WEATHER REPORT *April 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. Reading at 32° F. and Sea Level.	SHADE TEMP.			WIND.	Temp. in shade.	Weather.	Barometer at 32° F. and Sea Level.	Temp. in shade.	Weather.	Barometer at 32° F. and Sea Level.	SHADE TEMP.		Amount of Rainfall.
			Dir.	Force.			Dry.	Wet.	Difference from 8 a.m. yesterday.								Max.	Min.	
Haparanda ...	30.27	17	S	2	bc	30.30	+07	28	26	+32	SW	2	b	*	*	*	*	*	-
Hernösand ...	30.62	41	SW	2	b	30.52	+17	?	?	?	SW	5	m	*	*	*	*	*	-
Stockholm ...	30.46	30	S	2	o	30.57	+22	28	28	-4	SW	2	f	*	*	*	*	*	-
Wisby ...	30.50	35	E	2	bc	30.59	+23	39	33	+2	S	2	b	*	*	*	*	*	-
Christiansund ...	30.30	38	SSW	2	bc	30.23	+02	39	33	+5	SE	4	o	3	39	34	-	-	-
Skudesnaes ...	30.39	38	SSE	4	b	30.40	+14	40	35	+2	SSE	6	c	5	43	37	-	-	-
Oxö (Xtiansand) ...	30.44	36	WNW	1	b	30.47	+14	32	31	+1	N	4	b	0	41	28	-	-	-
Skagen (The Scaw) ...	30.46	37	Z	0	b	30.47	+15	40	36	+1	SE	3	b	2	52	36	-	-	-
Fanö ...	30.44	35	E	2	b	30.40	00	42	38	-1	E	4	b	*	48	32	-	-	-
Cuxhaven ...	30.43	*	*	*	*	30.30	-05	40	38	0	E	5	b	*	52	?	-	-	-
Sumburgh Head																			
Stornoway	29.90	39	SSW	9	h	29.87	-19	43	42	+2	SSW	7	h	7	43	37	0.12	-	-
Thurso ...	29.98	43	S	5	o	29.95	-20	48	43	+8	SSW	6	cg	3	48	39	0.33	-	-
Wick ...	30.10	40	S	4	bc	30.01	-15	42	39	+1	S	6	h	5	48	38	0.21	-	-
Nairn ...	30.04	43	SE	4	o	30.00	-17	47	44	+5	SW	3	c	2	49	42	-	-	-
Aberdeen ...	30.13	44	S	7	c	30.14	-13	45	41	+5	S	7	c	4	46	40	-	-	-
Leith ...	30.19	49	WSW	2	o	30.17	-10	47	44	+6	SW	3	c	*	54	40	-	-	-
Shields ...	30.24	45	SSE	2	b	30.24	-10	47	43	+6	SSE	2	b	3	47	36	-	-	-
York ...	30.30	50	SE	2	b	30.28	-08	45	43	+7	S	1	b	*	55	29	-	-	-
Scarborough ...	30.32	43	SSE	3	b	30.28	-08	43	41	+1	SSE	3	b	3	45	37	-	-	-
Nottingham ...	30.32	49	ESE	2	b	30.28	-08	42	40	+4	ENE	2	b	*	53	31	-	-	-
Ardrossan ...	30.17	46	SSW	4	c	30.14	-13	47	42	+5	S	4	o	2	48	42	-	-	-
Greencastle ...	30.07	46	SSW	3	h	30.00	-14	45	42	+3	S	3	o	*	47	38	0.07	-	-
Donaghadee ...	30.16	45	S	3	o	30.12	-12	47	43	+4	S	5	o	3	49	42	-	-	-
Kingstown ...	30.21	48	S	3	c	30.14	-14	46	43	+4	S	4	o	3	49	41	-	-	-
Holyhead ...	30.24	48	SW	1	c	30.18	-10	46	42	+6	S	2	o	1	57	39	-	-	-
Liverpool (Bidston) ...	30.24	50	SSE	2	b	30.22	-10	43	39	+4	SE	3	c	2	52	36	-	-	-
Valencia ...	30.13	48	SSW	6	h	30.00	-22	50	47	+2	SSW	5	o	5	52	45	0.02	-	-
Roche's Point ...	30.21	48	S	5	o	30.10	-16	48	45	+3	SSE	5	bc	4	53	40	-	-	-
Pembroke ...	30.25	47	SE	1	b	30.17	-09	45	42	+6	ESE	3	bc	2	50	39	-	-	-
Portishead ...	30.23	50	E	3	b	30.28	08	40	37	+2	E	2	b	1	57	32	-	-	-
Scilly ...																			
Plymouth ...	30.20	52	SW	2	b	30.15	-08	48	43	+3	ENE	1	b	*	56	37	-	-	-
Hurst Castle ...	30.20	57	ENE	3	b	30.13	-09	44	42	+3	NE	4	b	2	57	36	-	-	-
Dover ...	30.02	47	NE	5	b	30.09	-11	49	43	+1	NE	5	b	3	49	43	-	-	-
London ...						30.15	-10	50	43	+5	NE	3	b	*	56	36	-	-	-
Oxford ...	*	*	*	*	*	30.20	-10	39	38	-1	ENE	1	b	*	54	33	-	-	-
Cambridge ...	30.28	48	E	2	b	30.22	-09	42	40	-2	ENE	1	b	*	59	29	-	-	-
Yarmouth ...	30.31	45	ENE	4	b	30.22	-07	44	42	+1	NE	5	b	4	47	41	-	-	-
The Helder ...	*	*	*	*	*														
Cape Gris Nez	30.17	46	NE	5	b	30.07	-13	45	39	+2	ENE	6	c	5	50	44	-	-	-
Brest ...	?	54	NNE	3	b	?	?	46	43	+5	NNE	2	b	2	54	37	-	-	-
L'Orient ...	?	?	ENE	6	b	?	?	45	41	+6	NNE	3	b	3	?	37	-	-	-
Rocheport ...	29.87	54	NE	6	bc	29.90	-13	45	41	+8	NE	5	c	3	59	32	-	-	-
Biarritz ...	29.77	48	N	4	h	29.87	00	46	43	+9	NW	3	h	5	52	34	0.87	-	-
Corunna ...	*	*	*	*	*														
Brussels ...	*	*	*	*	*	30.01	-16	41	*	0	N	6	c	*	*	*	*	*	-
Charleville ...	*	*	*	*	*	29.89	-08	41	*	-2	N	3	o	*	*	*	*	*	-
Paris ...	29.96	55	NE	5	b	29.91	-15	41	*	0	NNE	4	o	*	*	*	*	*	-
Lyons ...	*	*	*	*	*	?	?	41	*	-1	SE	2	c	*	*	*	*	*	-
Toulon ...	29.65	43	E	5	h	29.80	+18	43	43	0	W	3	c	4	48	43	0.57	-	-

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	30.38	43	40	S	4	b	3	Valencia	30.19	50	47	SW	5	o	5
Thurso	30.06	47	41	S	5	0	3	Scilly							
Scarborough ...	30.34	43	42	SSE	4	b	4	London	30.24	57	42	E	3	b	*
Greencastle ...	30.11	43	41	SSW	4	2	*	Rocheport ...	29.92	54	48	NE	5	bc	3
Holyhead	30.27	50	49	SW	3	bc	2								

The decrease of pressure noticed in the W. this morning has extended to all stations, and the S. breeze has reached our E. coast, though the wind is still E. in London.

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.

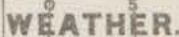
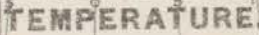
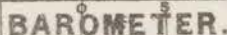
* AN ASTERISK is inserted in all places for which information is not usually received.

† 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

for 8 a.m on Sun-day April 16th 1876



REMARKS The general rise of the barometer which was in progress yesterday still continues over Norway and Sweden but the fall which had commenced at Valencia last evening has extended to nearly all the other stations. The mercury is highest over Sweden, where readings exceed 30.5 ins. and low both to the NWth of Scotland and in the S. of France. Over the former country the gradients for S. winds are rather steep and moderate gales from that quarter are reported, while fresh S. breezes prevail on all our W. coasts, but over France, the Channel, and the S.E. of England breezes from E. or NE are experienced. Temperature has risen slightly generally and is very uniform over W. Europe. The sky is cloudy or overcast in the N. and N. but clear in the S. and S.E. and the weather is dry generally. The sea is high at Tormoway and rough at Valencia and Cape Pis Key. —

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

R. H. SCOTT.
Director

DAILY WEATHER REPORT APRIL 17th 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 ...	30.39	22	SW	4	b	30.28	-.02	28	28	0	SW	4	c	*	*	*	-	
Hernösand ...	30.45	28	S	4	bc	30.41	-.11	23	22	?	S	2	b	*	*	*	-	
Stockholm ...	30.48	30	SE	4	b	30.46	-.05	33	32	+5	Z	0	b	*	*	*	-	
Wisby ...														*	*	*	-	
Christiansund ...	30.21	44	SSE	1	c	30.20	-.03	43	39	+4	ESE	1	c	4	45	37	-	
Skudesnaes ...	30.32	39	SSE	4	bc	30.44	-.26	44	39	+4	E	6	b	4	39	39	-	
Oxö (Klansand) ...	29.99	38	ENE	4	b	30.22	-.25	38	35	+6	NE	6	b	4	39	37	-	
Skagen (The Head) ...	30.37	41	E	4	b	30.32	-.25	40	36	0	E	5	c	5	52	36	-	
Fanö ...	30.21	40	E	6	b	29.91	-.49	40	39	-2	E	6	a	*	52	37	-	
Cuxhaven ...	30.08	*	*	*	*	29.81	-.49	44	44	+4	E	6	0	*	53	37	0.16	
Sumburgh Head ...																		
Stornoway ...	29.89	48	SSW	6	c	29.81	-.06	45	42	+2	SE	2	b	3	48	40	0.01	
Thurso ...	29.95	50	S	5	c	29.91	-.04	41	39	-7	S	3	c	2	55	36	0.01	
Wick ...	29.98	42	S	6	0	29.92	-.09	43	41	+1	SE	5	0	3	57	38	-	
Nairn ...	30.00	52	SW	1	b	29.91	-.09	43	40	-4	ESE	1	b	2	58	39	-	
Aberdeen ...	30.12	43	S	5	b	29.91	-.23	44	41	-1	E	4	bc	4	49	37	-	
Leith ...	30.06	51	SW	2	bc	29.82	-.35	41	40	-6	ESE	3	0	*	66	31	-	
Shields ...	30.14	42	SE	4	b	29.78	-.46	40	40	-7	ESE	5	0	5	47	40	0.12	
York ...	30.14	47	E	1	b	29.74	-.52	41	41	-4	E	1	r	*	55	34	0.05	
Scarborough ...	30.16	41	E	3	b	29.74	-.52	41	41	-2	E	4	r	4	44	40	0.11	
Nottingham ...	30.09	45	ESE	3	c	29.69	-.59	42	42	0	ESE	1	r	*	52	37	0.01	
Ardrossan ...	30.04	52	S	3	c	29.72	-.42	41	38	-6	ENE	5	0	4	57	35	-	
Greencastle ...	29.91	49	SSE	4	bc	29.69	-.31	42	39	-3	ENE	3	0	*	55	35	-	
Donaghadee ...	30.01	46	SSE	1	b	29.70	-.42	42	40	-5	E	5	0	3	55	39	-	
Kingstown ...	30.00	48	SSE	5	bc	29.66	-.48	44	41	-2	SSE	4	c	3	50	42	-	
Holyhead ...	30.03	49	WNW	2	bc	29.66	-.52	42	41	+6	E	4	c	3	56	39	-	
Liverpool (Bidston) ...	30.03	53	E	3	b	29.70	-.52	39	38	-4	E	2	0	1	57	37	0.05	
Valencia ...	29.85	50	SSW	6	0	29.35	-.65	46	46	-4	SE	7	r	6	53	45	0.18	
Roche's Point ...	29.93	49	SSE	5	c	29.46	-.64	48	46	0	SE	7	0	5	56	44	-	
Pembroke ...	30.00	50	S	1	bc	29.63	-.52	43	42	-2	ESE	4	c	3	57	40	-	
Portishead ...	30.00	52	ESE	4	bc	29.66	-.52	40	39	0	ESE	1	0	1	58	37	-	
Scilly ...																		
Plymouth ...	30.00	50	Z	0	b	29.65	-.50	46	43	-2	SE	3	0	*	58	37	-	
Hurst Castle ...	29.97	51	NNE	4	b	29.66	-.47	44	42	0	SE	1	0	1	53	41	-	
Dover ...	29.92	45	ENE	4	c	29.67	-.42	45	43	-4	SSE	1	c	2	49	43	0.02	
London ...	30.00	48	NE	4	0	29.67	-.48	44	43	-6	Z	0	0	*	56	42	-	
Oxford ...	*	*	*	*	*	29.66	-.52	42	42	+3	Z	0	r	*	54	39	0.01	
Cambridge ...	30.04	45	NE	2	c	29.69	-.53	44	44	+2	E	1	0	*	56	41	0.03	
Yarmouth ...	30.03	44	ENE	6	c	29.71	-.51	43	43	-1	SE	2	0	4	47	42	0.09	
The Helder ...	*	*	*	*	*									*	*	*	*	
Cape Gris Nez ...	29.93	45	NE	7	0	29.67	-.40	45	45	0	SW	1	c	0	48	37	-	
Brest ...	?	55	NE	2	bc	29.77	?	46	45	0	SSE	4	c	4	55	39	-	
L'Orient ...	?	52	NE	4	b	?	?	46	46	+1	SSW	3	c	2	59	37	-	
Rochefort ...	29.94	50	NE	1	0	29.82	-.08	50	48	+5	NW	4	bc	3	54	34	-	
Biarritz ...	29.89	48	NNW	3	a	29.88	+0.01	48	46	+2	SSW	3	c	3	50	41	0.95	
Corunna ...	*	*	*	*	*									*	*	*	*	
Brussels ...	*	*	*	*	*	29.72	-.29	45	*	+4	ENE	1	0	*	*	*	*	
Charleville ...	*	*	*	*	*	29.68	-.21	44	*	+3	Z	0	0	*	*	*	*	
Paris ...	29.86	44	NNE	2	0	29.75	-.16	43	*	+2	SSW	2	m	*	*	*	*	
Lyons ...	*	*	*	*	*	?	?	51	*	+10	NE	2	c	*	*	*	*	
Toulon ...																		

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

Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.
Skudesnaes	30.38	42	38	SSE	4	b	5	Valencia	...	...	...
Thurso	Scilly	...	...	...
Scarborough	London	...	...	...
Greencastle	Rochefort	29.93	50	46
Holyhead	NE	3	0	3

EXPLANATION OF COLUMNS.

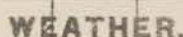
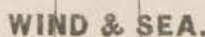
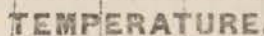
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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



REMARKS The fall of the barometer which was in progress yesterday has continued rather rapidly in the N. and extended in a less degree to all parts of N. and NW. Europe; and while the highest readings still lie over Sweden and Norway, an area of low pressure is shown off the SW. of Ireland and a very shallow secondary depression over England and the Channel. Under these circumstances SE. to E. winds have set in very generally over the British Isles and North Sea, the former blowing a moderate gale in the S. of Ireland and the latter a fresh breeze on our NE. coast, in Denmark and N. Germany. Temperature shows little change in our Islands but has risen a few degrees on the Continent; but the sky has become very generally overcast in the United Kingdom with rain at several stations - notably in the E. of England and SW. of Ireland. The sea continues rough at Valencia and is slightly so off our E. coast, but moderate or smooth elsewhere.

Harmings have been issued to our N. N. & NE coasts, shown by the dotted line in Chart No. 3. —

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

R. H. SCOTT.
Director

DAILY WEATHER REPORT *April 18th* 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 ...	30.14	28	SW	4	b	29.05	-.23	28	26	0	SW	4	bc	*	*	*	-
Hernösand ...	30.30	31	S	4	b	29.13	-.28	27	26	+4	Z	0	b	*	*	*	-
Stockholm ...	30.22	35	E	4	b	29.96	-.50	38	36	+5	E	4	o	*	*	*	-
Wisby ...	30.14	40	E	6	bc	29.91	-.50	39	39	-2	E	8	z	*	*	*	-
Christiansund ...	30.00	41	NE	1	b	29.74	-.46	?	39	?	ENE	2	bc	3	43	37	-
Skudesnaes ...	29.77	43	ENE	6	z	29.58	-.56	43	41	-1	ENE	2	z	2	46	43	-
Oxö (Xtiansand) ...	29.90	40	NE	8	f	29.64	-.58	37	36	-1	NE	8	s	5	43	34	-
Skagen (The Scaw) ...	29.86	41	ENE	5	z	29.64	-.58	42	41	+2	SE	3	o	3	50	37	0.28
Fanö ...	29.69	41	E	4	z	29.48	-.43	43	43	+3	SE	4	m	*	43	39	0.08
Cuxhaven ...	29.65	*	*	*	*	29.43	-.38	37	37	-7	N	2	oz	*	?	?	0.06
Sumburgh Head ...																	
Stornoway ...	29.52	44	E	6	o	29.34	-.47	46	45	+1	SE	2	bc	4	49	39	0.12
Thurso ...	29.60	40	ESE	5	z	29.42	-.49	44	43	+3	ESE	4	o	3	50	39	0.14
Wick ...	29.58	39	SE	6	z	29.42	-.50	39	38	-4	SE	6	z	7	49	38	0.10
Nairn ...	29.57	39	ESE	1	o	29.36	-.55	46	44	+3	ESE	3	c	2	48	38	?
Aberdeen ...	29.55	40	SE	6	z	29.39	-.52	43	42	-1	ESE	4	nd	6	44	40	0.40
Leith ...	29.51	41	E	3	o	29.33	-.49	43	43	+2	E	3	o	*	47	39	0.16
Shields ...	29.51	42	ESE	3	c	29.32	-.46	43	42	+3	ESE	2	o	5	43	40	0.13
York ...	29.49	45	ESE	1	m	29.29	-.45	45	44	+4	E	1	o	*	47	40	0.07
Scarborough ...	29.57	42	SSE	3	m	29.31	?	42	42	+1	SE	3	o	3	42	41	0.02
Nottingham ...	29.48	46	SE	2	o	29.26	-.43	45	44	+3	SE	3	ow	*	50	38	-
Ardrossan ...	29.43	43	E	3	o	29.24	-.48	46	42	+5	ENE	3	cm	3	46	41	0.11
Greencastle ...	29.37	42	E	2	o	29.12	-.57	44	42	+2	E	3	o	*	44	39	-
Donsghadee ...	29.39	43	SE	4	o	29.16	-.54	44	43	+2	SE	6	o	4	44	40	0.01
Kingstown ...	29.35	47	ESE	4	c	29.03	-.63	47	46	+3	SSE	5	om	4	49	43	0.06
Holyhead ...	29.36	47	E	2	c	29.10	-.56	47	45	+5	E	5	cu	4	50	42	-
Liverpool (Bidston) ...	29.39	46	ESE	3	o	29.17	-.53	45	43	+6	E	4	o	2	47	40	-
Valencia ...	29.16	46	SE	2	c	28.95	-.40	49	45	+3	E	2	b	4	53	37	0.55
Roche's Point... ..	29.11	46	SE	6	c	28.94	-.52	48	47	0	S	4	c	4	49	40	0.20
Pembroke ...	29.26	46	ESE	6	o	29.04	-.59	47	46	+4	SSE	3	bc	4	48	42	0.13
Portishead ...	29.42	47	SSE	6	o	29.14	-.52	50	47	+10	S	6	c	3	54	38	0.02
Scilly ...																	
Plymouth ...	29.34	47	SE	4	o	29.10	-.55	50	49	+4	SE	3	o	*	51	45	0.36
Hurst Castle ...	29.47	45	SSE	3	o	29.18	-.48	48	47	+4	S	4	bc	4	48	42	0.15
Dover ...	29.54	46	S	2	c	29.32	-.35	48	46	+3	SSE	3	b	3	48	44	-
London ...	29.52	47	SSE	2	o	29.26	-.41	48	47	+4	SSE	2	o	*	50	41	-
Oxford ...	*	*	*	*	*	29.21	-.45	48	47	+6	SE	1	m	*	49	42	-
Cambridge ...	29.51	47	SE	1	o	29.30	-.39	46	45	+2	SE	1	o	*	49	38	-
Yarmouth ...	29.55	44	SSE	3	o	29.36	-.35	44	44	+1	SSE	4	om	4	46	42	-
The Helder. ...	*	*	*	*	*	29.41	*	44	*	*	SE	2	*	2	*	*	*
Cape Gris Nez ...	29.56	46	S	1	o	29.35	-.52	46	45	+1	S	2	bc	1	48	45	-
Brest ...	?	54	SSW	4	o	?	?	48	48	+2	S	5	z	5	?	42	0.51
L'Orient ...	?	50	SSW	4	c	?	?	48	48	+2	?SSW	5	z	5	64	45	0.24
Rochefort ...	29.67	52	WSW	4	c	29.44	-.58	52	50	+2	SW	6	o	3	61	39	0.12
Biarritz ...	29.76	54	SW	4	o	29.52	-.36	54	50	+6	SSE	2	o	3	59	45	0.08
Corunna ...	*	*	*	*	*			*	*	*					*	*	*
Brussels ...	*	*	*	*	*	29.41	-.31	45	*	0	SSW	3	o	*	*	*	*
Charleville ...	*	*	*	*	*	29.43	-.25	43	*	-1	S	3	o	*	*	*	*
Paris ...	29.60	48	S	3	o	29.44	-.31	45	*	+2	S	3	o	*	*	*	?
Lyons ...	*	*	*	*	*	?	?	48	*	-3	SE	2	c	*	*	*	*
Toulon ...	29.87	45	SW	3	o	29.76	*	48	46	*	SW	3	o	5	52	43	0.08

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

	Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		
Skudesnaes ...	29.88	46	39	ENE	6	o	3	Valencia	29.23	48	48	SSE	4	2	5
Thurso	29.72	43	41	SSE	5	ow	3	Scilly							
Scarborough ...	29.57	42	42	SE	3	o	3	London	29.55	48	45	S	1	o	*
Greencastle ...	29.49	43	41	E	3	o	*	Rochefort ...	29.71	50	48	SW	5	2	3
Holyhead	29.47	47	40	E	1	o	0								

The barometer continues to fall everywhere, but the change has become much less rapid in the W than at 8 a.m., and the wind at Valencia has moderated. Rain still falls there and the sea remains rather rough.

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.

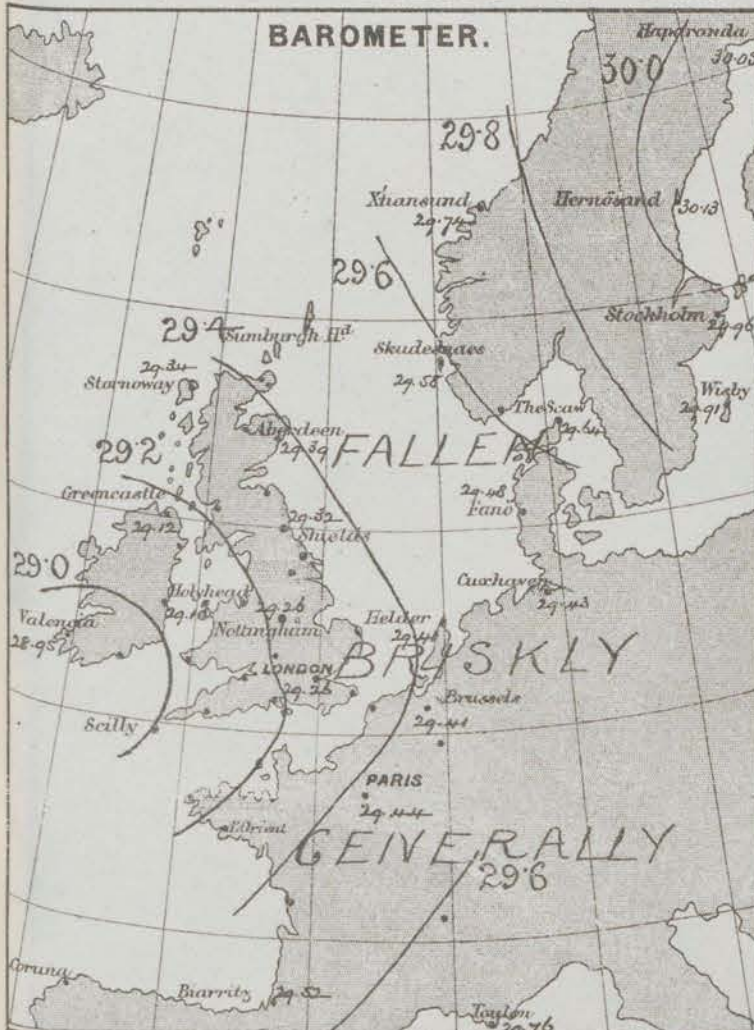
* AN ASTERISK is inserted in all places for which information is not usually received.

† 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 for 8 a.m. on Tues-day April 18th 1878

BAROMETER.



TEMPERATURE.



WIND & SEA.



WEATHER.



REMARKS. Since yesterday morning the overcast has continued to fall over the whole of W^e Europe, but the change having been greatest at the N^e and NW^e stations than in the SW and S, the gradients for SE to E winds have been reduced a little. The centre of the area of lowest pressure now lies over, or close to the S. of Ireland; and while a gradient of 0.06 in. per 50 miles for SW winds prevails over France, one of the same value, for S winds, is reported over the S. part of England, and a similar one for SE winds in the N. of our Islands. The winds reported agree with the conditions, being moderate to fresh from SW in the W. of France, from S in England and the Channel, and SE to E at our N^e stations, as well as over the North Sea. Temperature has risen a little in most places, and is very uniform. Some rain fell in many parts of the British Isles yesterday - most in the E and N, and is now falling in the NW of France, as well as at Cuxhaven & Wick. The sky is very cloudy, and though the sea is generally moderate, it runs rather high off the NE coast of Scotland. The equals noted yesterday have been lowered again this morning.

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

R. H. SCOTT,
 Director.

DAILY WEATHER REPORT *April 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.			
			Direc.	Force. (0 to 15).			Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 15).			Max.	Min.				
																	Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Difference from 8 a.m. yesterday.
Haparanda ...	29.92	21	SSW	2	6	29.79	-1.26	36	24	+8	SSW	2	0	*	*	*	-		
Hernösand ...	29.91	24	Z	0	0	29.73	-1.40	38	36	+11	Z	0	0	*	*	*	-		
Stockholm ...	29.37	38	E	2	0	29.63	-1.33	42	41	+4	SSE	2	0	*	*	*	-		
Wishby ...	29.78	44	SSE	4	60	29.61	-1.30	50	48	+11	SE	4	0	*	*	*	0.04		
Christiansund ...	29.51	47	ESE	1	6	29.43	-1.31	45	41	?	NNW	2	0	2	52	41	-		
Skudesnaes ...	29.39	46	ENE	4	0	29.27	-1.21	46	42	+3	E	4	0	3	48	43	-		
Oxö (Kristiansand) ...	29.47	40	NE	8	2	29.44	-1.20	40	40	+3	NE	6	2	4	?	37	-		
Skagen (The Scaw) ...	29.53	43	SE	4	0	29.49	-1.15	44	42	+2	SE	3	0	3	46	39	-		
Fanö ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Cuxhaven ...	29.38	*	*	*	*	29.32	-1.11	50	48	+13	S	3	6	*	?	?	0.17		
Sumburgh Head ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Stornoway ...	29.26	46	ESE	3	0	29.06	-1.28	44	44	-2	ENE	4	2	5	49	41	0.13		
Thurso ...	29.33	43	ESE	4	2	29.08	-1.34	43	42	-1	ESE	4	0	3	45	41	0.22		
Wick ...	29.30	43	SE	5	2	29.08	-1.34	43	42	+2	SE	5	0	6	45	2	0.17		
Nairn ...	29.26	42	ESE	2	2	29.03	-1.33	43	42	-3	ESE	1	2	2	47	40	0.29		
Aberdeen ...	29.25	43	E	4	2	29.06	-1.33	42	41	-1	SE	3	2	5	44	40	0.49		
Leith ...	29.19	43	E	4	2	29.02	-1.31	42	42	-1	E	3	2	*	47	?	0.14		
Shields ...	29.14	42	E	4	0	28.98	-1.34	43	43	0	E	2	0	5	44	42	0.09		
York ...	29.13	45	NE	1	0	28.97	-1.32	47	46	+2	SE	1	0	*	54	43	0.11		
Scarborough ...	29.14	42	SE	3	4	28.98	-1.33	44	44	+2	SE	2	0	3	46	42	0.06		
Nottingham ...	29.06	51	SE	3	0	28.94	-1.32	45	45	0	ESE	2	2	*	53	41	0.04		
Ardrossan ...	29.15	46	NE	5	0	28.99	-1.25	48	42	-3	NE	3	2	2	55	41	0.07		
Greencastle ...	29.10	46	ENE	2	2	28.97	-1.15	43	42	-1	NNE	1	0	*	50	39	0.06		
Donaghadee ...	29.08	47	SE	4	0	28.97	-1.19	43	43	-1	ENE	1	2	0	49	43	0.13		
Kingstown ...	29.03	49	ENE	1	0	28.97	-1.06	45	44	-2	N	4	2	4	51	44	0.06		
Holyhead ...	29.00	50	E	4	0	28.91	-1.19	45	45	-2	ENE	4	2	4	54	43	0.26		
Liverpool (Bidston) ...	29.02	50	E	3	0	28.90	-1.27	47	44	+2	ENE	2	0	2	53	44	0.06		
Valencia ...	28.95	49	NNW	3	0	29.05	+1.10	50	42	+1	N	2	6	4	53	43	0.23		
Roche's Point ...	28.94	51	E	5	60	28.96	+0.02	47	45	-1	NNE	4	0	4	?	44	-		
Pembroke ...	28.91	50	ESE	3	0	28.88	-1.16	45	45	-2	NNW	1	2	3	54	42	0.06		
Portishead ...	28.99	49	SSE	5	0	28.83	-1.31	46	45	-4	ESE	4	2	3	59	41	0.12		
Seilly ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Plymouth ...	28.92	48	SSE	2	0	28.87	-1.23	46	46	-4	NW	2	60	*	56	43	0.47		
Hurst Castle ...	28.97	48	S	4	0	28.85	-1.33	47	47	-1	SW	5	2	4	50	44	0.10		
Dover ...	29.10	48	SSE	2	60	28.98	-1.34	48	47	0	SW	3	60	3	52	45	0.12		
London ...	29.04	51	SSE	1	0	28.93	-1.33	47	46	-1	SSE	2	0	*	60	45	0.07		
Oxford ...	*	*	*	*	*	28.90	-1.31	48	46	0	SE	1	0	*	57	43	0.18		
Cambridge ...	29.08	51	SE	1	0	28.94	-1.36	47	47	+1	SE	1	2	*	57	41	0.06		
Yarmouth ...	29.15	47	SE	3	0	29.01	-1.35	45	45	+1	SSE	4	2	4	48	43	0.09		
The Helder ...	*	*	*	*	*	29.16	-1.25	48	*	+4	SSE	6	*	4	*	*	*		
Cape Gris Nez ...	29.14	48	SSW	3	2	28.99	-1.36	48	46	+2	S	5	0	4	59	45	0.16		
Brest ...	?	52	S	5	m	?	?	48	46	0	NNW	3	0	6	52	41	0.55		
L'Orient ...	?	48	SW	6	0	?	?	46	45	-2	WSW	6	2	7	54	43	0.55		
Rocheport ...	29.30	54	SW	5	0	29.24	-1.10	52	50	0	SW	8	0	7	59	45	0.98		
Biarritz ...	29.49	55	ESE	3	0	29.45	-1.07	55	48	+1	SW	4	60	6	61	46	0.08		
Corunna ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Brussala ...	*	*	*	*	*	29.13	-1.28	50	*	+5	SSE	6	0	*	*	*	*		
Charleville ...	*	*	*	*	*	29.21	-1.22	48	*	+5	SW	6	0	*	*	*	*		
Paris ...	29.22	49	S	4	2	29.18	-1.26	49	*	+4	S	5	2	*	*	*	?		
Lyon ...	*	*	*	*	*	?	?	52	*	+4	SE	2	0	*	*	*	*		
Toulon ...	29.72	48	E	4	2	29.57	-1.19	50	50	+2	E	4	2	5	52	46	0.08		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.
Skudesnaes ...	29.45	48	44	NE	4	2	Valencia ...	28.93	49	46	NE	3	4
Thurso ...	29.37	44	43	ESE	5	3	Seilly ...	*	*	*	*	*	*
Scarborough ...	29.22	43	43	ESE	4	4	London ...	29.13	56	50	SE	2	*
Greencastle ...	29.11	49	46	E	2	*	Rocheport ...	29.41	54	52	WSW	6	4
Holyhead ...	29.08	49	48	S	2	1							

The barometer continues to fall very slowly at Valencia (where the reading is now as low as 28.93 in) and more briskly at our N^o and E^o stations. The winds reported show little change and the weather remains cloudy with rain in several places.

EXPLANATION OF COLUMNS.

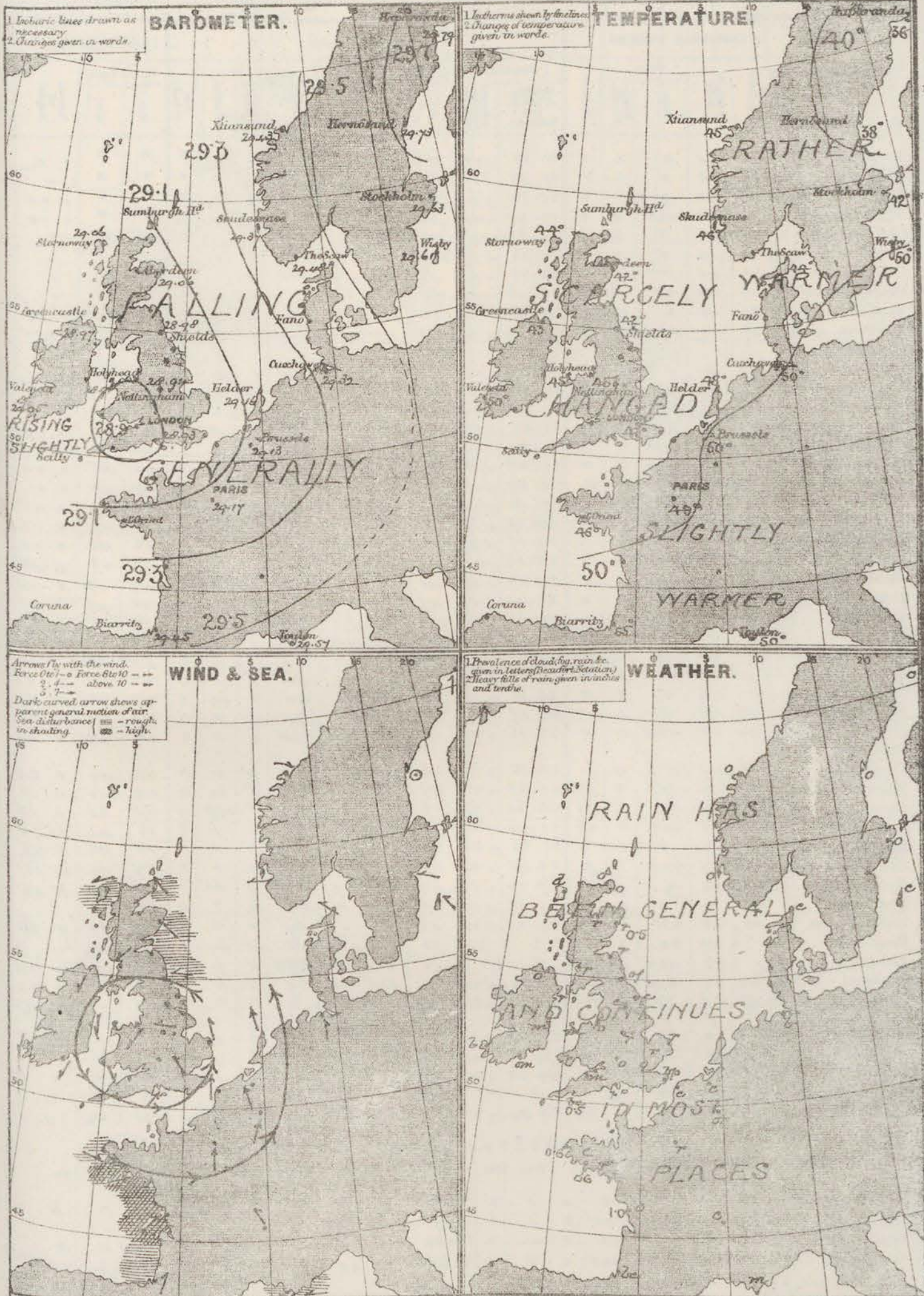
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 for 8 a.m. on Wednesday April 19th 1876



REMARKS. The depression, which during the past two days has been lying near the S. coast of Ireland, has now advanced further End and lies this morning over Wales and the SW of England. A secondary which is, however, very slight has consequently taken place at Valencia, while over the remainder of W^{est} Europe the decrease still continues steadily. Readings are very low generally, being less than 29.5 in. at all stations except Valparaiso and those on the Gulf of Botnia, while that at Portofino, near the centre of the disturbance is as low as 28.83 in. Gradients, however, continue moderate, and the winds circulate round the low pressure, being N by the W, W by the S and S by the E over France and the Channel, SE by the E, E by the N, and NE by the NW, they are fresh over France and reach the force of a gale at Rochefort, but remain moderate elsewhere. Temperature shows very little change. Rain has been general, and with the exception of Valencia, where the sky is clear, our east-west weather prevails generally. The sea is high in the Bay of Biscay, rough in the N, and NE, and moderate elsewhere.

Subscription for these Charts payable in advance to cover delivery. Delivery by hand 10/- per quarter, book post 6/- per quarter.

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

R. H. SCOTT.
 Director.

DAILY WEATHER REPORT *April 20th* 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 320 P.M. and Sea Level.	Temp. in shade.	WIND.		Weather.	Reading at 320 P.M. and Sea Level.	BAROMETER.			SHADE TEMP.			WIND.		Weather.	Sea (0 to 5).	SHADE TEMP.		Amount of Rainfall.
			Dir.	Force (0 to 15).			Difference from 8 A.M. yesterday.	Dry.	Wet.	Difference from 8 A.M. yesterday.	Dir.	Force (0 to 15).					Max.	Min.	
Haparanda	29.66	24	S	2	S	29.69	-.20	35	35	-1	SE	2	S	*	*	*	*	*	0.16
Hernösand	29.56	35	E	2	S	29.46	-.24	25	35	-3	S	2	S	*	*	*	*	*	-
Stockholm	29.09	42	SSW	2	S	29.52	-.10	44	42	+2	SE	2	S	*	*	*	*	*	0.08
Wibby	29.65	44	SSE	2	S	29.65	+0.04	48	46	-2	S	4	bc	*	*	*	*	*	0.08
Christiansund	29.38	47	Z	0	S	29.83	-.10	44	41	-1	SE	1	bc	3	52	34	-	-	-
Skudesnaes	29.30	46	E	4	N	29.28	-.14	45	44	-1	ESE	4	S	3	48	?	-	-	-
Oxö (Ålmasund)	29.36	42	NE	6	N	29.31	-.13	42	41	+2	ENE	4	S	3	?	39	-	-	-
Skagen (The Seal)	29.37	45	SE	4	bc	29.40	-.09	44	43	0	S	3	2	3	34	41	-	-	-
Fanö	29.33	48	S	4	C	29.41		52	49		SSW	4	bc	*	59	41	0.12	0.12	
Cuxhaven	29.33	*	*	*	*	29.44	+12	52	49	+2	SSW	3	S	*	62	?	0.07	0.07	
Sumburgh Head																			
Stornoway	29.04	48	E	5	bc	29.06	.00	44	42	0	NNE	1	of	4	50	40	0.01	0.01	
Thurso	29.08	44	ESE	2	N	29.03	-.05	44	44	+1	NE	1	2	2	47	42	0.19	0.19	
Wick	28.97	43	SE	5	N	29.01	-.04	44	44	+1	NW	1	2	4	46	41	0.13	0.13	
Nairn	29.04	45	ESE	1	S	29.02	-.01	44	43	+1	Z	0	2	2	47	43	0.06	0.06	
Aberdeen	29.03	44	SE	3	N	28.99	-.04	46	45	+4	WNW	2	S	3	46	42	0.25	0.25	
Leith	28.97	44	E	3	S	29.05	+0.03	44	43	+2	W	1	S	*	48	41	0.04	0.04	
Shields	28.94	44	E	3	S	29.09	+11	47	45	+4	SW	2	cm	4	47	42	0.01	0.01	
York	28.91	48	S	1	S	29.18	+16	47	46	0	S	2	0	*	52	42	0.25	0.25	
Scarborough	28.93	43	SSE	1	S	29.14	+16	51	48	+7	SSW	3	S	2	57	42	0.03	0.03	
Nottingham	28.92	48	S	3	N	29.17	+23	50	48	+5	SSW	5	S	*	56	43	0.16	0.16	
Ardrossan	28.94	49	NE	3	S	29.06	+07	48	45	+5	SE	1	of	1	52	43	0.03	0.03	
Greencastle	28.93	46	NNE	1	S	29.03	+06	45	44	+2	SSW	1	S	*	49	40	0.10	0.10	
Donaghadee	28.94	47	NE	1	S	29.05	+08	47	46	+4	SW	2	bc	1	48	41	0.03	0.03	
Kingstown	28.93	47	Z	0	m	29.06	+09	46	44	+1	SE	1	cm	1	48	44	0.20	0.20	
Holyhead	28.95	46	NNW	2	C	29.05	+14	46	45	+1	SW	1	2	0	54	43	0.14	0.14	
Liverpool (Bidston)	28.92	46	NW	2	C	29.07	+14	45	44	-2	SSE	2	2	2	52	43	0.16	0.16	
Valencia	29.04	47	NW	3	N	29.13	+08	49	48	-1	NW	3	S	4	52	45	0.25	0.25	
Roche's Point	29.01	46	W	2	N	29.10	+14	47	45	0	NW	3	bc	3	53	43	0.42	0.42	
Pembroke	28.99	48	W	1	S	29.07	+19	46	?	+1	SW	4	S	3	48	44	0.16	0.16	
Portishead	28.94	49	WSW	4	0	29.15	+32	48	47	+2	WSW	4	S	3	55	43	0.03	0.03	
Scilly																			
Plymouth	29.06	49	W	4	0	29.18	+31	49	49	+3	SSW	2	S	*	52	44	0.23	0.23	
Hurst Castle	29.01	49	W	5	bc	29.23	+38	49	48	+2	SW	5	bc	4	49	45	0.11	0.11	
Dover	29.07	49	SW	5	bc	29.30	+32	48	46	0	SSW	5	cm	4	50	46	0.18	0.18	
London	28.98	50	SSW	2	cp	29.26	+33	49	47	+2	S	2	cp	*	56	44	0.35	0.35	
Oxford	*	*	*	*	*	29.21	+31	50	47	+2	SW	3	S	*	55	42	0.23	0.23	
Cambridge	28.95	47	SSW	1	C	29.25	+31	48	47	+1	SSE	1	C	*	57	41	0.11	0.11	
Yarmouth	28.99	46	S	4	C	29.28	+27	48	47	+3	SSW	4	bc	3	48	44	0.06	0.06	
The Helder	*	*	*	*	*	29.38	+22	48	*	0	SSW	6	*	4	*	*	*	*	*
Cape Gris Nez	29.08	48	SW	4	bc	29.35	+36	48	48	0	S	4	2	3	54	46	0.20	0.20	
Brest	?	59	SW	3	bc	?	?	50	46	+2	SW	4	bc	5	?	46	-	-	-
L'Orient	?	50	WSW	4	C	?	?	50	48	+4	WSW	5	C	7	55	45	0.04	0.04	
Rocheport	29.47	54	SW	6	bc	29.62	+28	52	50	0	SW	5	bc	4	59	41	0.32	0.32	
Biarritz	29.51	57	NW	4	N	29.65	+20	52	48	-3	S	2	C	7	61	46	0.02	0.02	
Corunna	*	*	*	*	*			*	*						*	*	*	*	*
Brussels	*	*	*	*	*	29.44	+31	51	*	+1	SSW	3	S	*	*	*	*	*	*
Charleville	*	*	*	*	*	29.46	+25	49	*	+1	SSW	6	S	*	*	*	*	*	*
Paris	29.26	50	SW	5	S	29.49	+31	49	*	0	S	4	S	*	*	*	*	*	*
Lyons	*	*	*	*	*	?	?	52	*	0	SE	2	2	*	*	*	*	*	*
Toulon	29.66	53	SW	4	bc	29.84	+27	52	52	+2	SW	4	m	4	61	48	-	-	-

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes ...	29.32	48	44	SE	4	0	3	Valencia	29.04	48	45	WSW	1	2	4
Thurso	29.10	45	44	ESE	3	p	3	Scilly							
Scarborough ..	28.94	44	44	SE	2	m	3	London	28.90	53	49	S	2	0	*
Greencastle ...	28.94	46	44	SSE	2	0	*	Rocheport ...	29.39	52	50	SW	7	2	7
Holyhead	28.93	48	46	N	4	bc	3								

Very little change has occurred since the morning but the barometer has fallen very slightly at Valencia where also the wind has backed to WSW and is very light. The SW at Rocheport has subsided somewhat.

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.

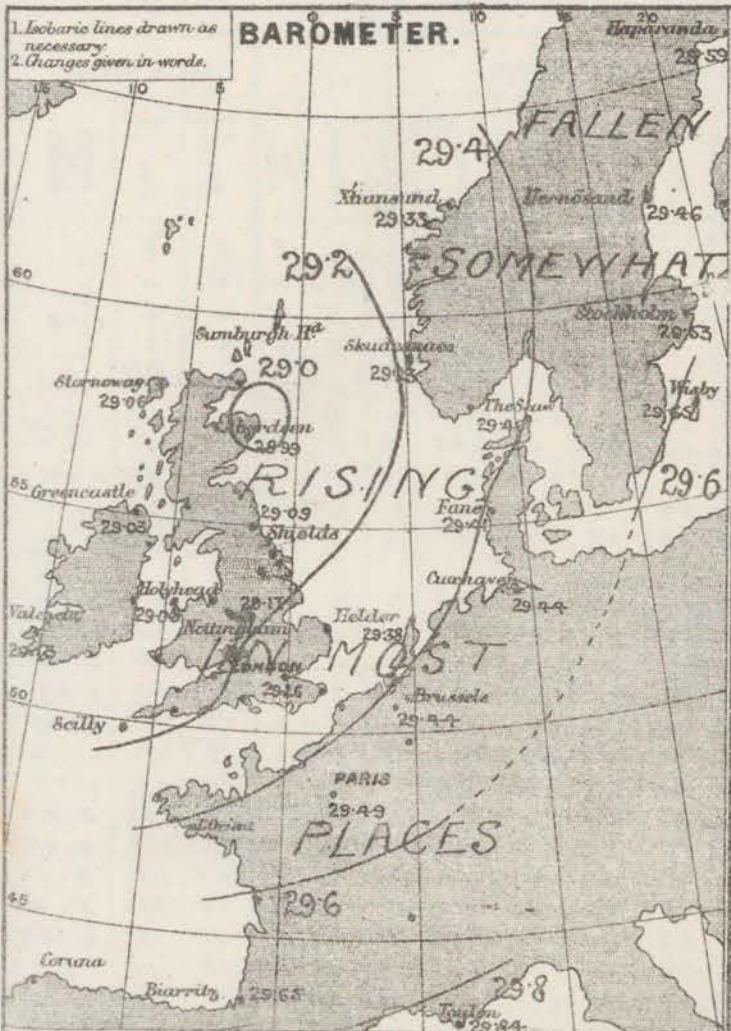
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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 for 8 a.m. on Thursday April 20th 1876.

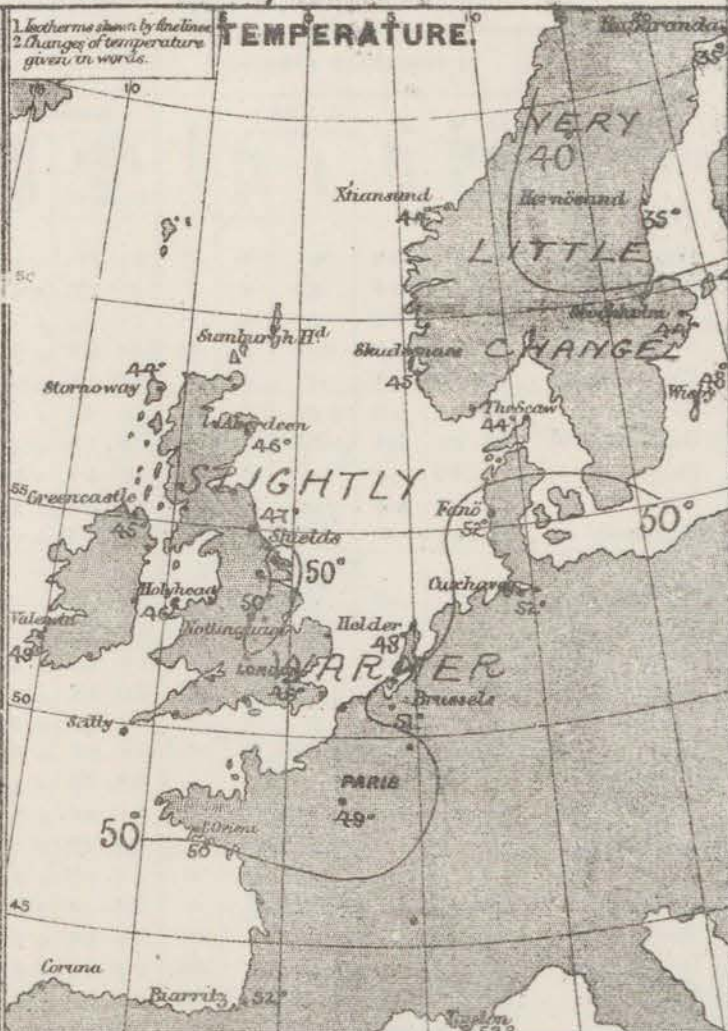
1. Isobars lines drawn as necessary.
2. Changes given in words.

BAROMETER.



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

TEMPERATURE.



Arrows fly with the wind.
Force 0/10 - 5 Force 5/10 - 10
Force 10 - 15 Force 15 - 20
Force 20 - 25 Force 25 - 30
Force 30 - 35 Force 35 - 40
Force 40 - 45 Force 45 - 50
Force 50 - 55 Force 55 - 60
Force 60 - 65 Force 65 - 70
Force 70 - 75 Force 75 - 80
Force 80 - 85 Force 85 - 90
Force 90 - 95 Force 95 - 100
Force 100 - 105 Force 105 - 110
Force 110 - 115 Force 115 - 120
Force 120 - 125 Force 125 - 130
Force 130 - 135 Force 135 - 140
Force 140 - 145 Force 145 - 150
Force 150 - 155 Force 155 - 160
Force 160 - 165 Force 165 - 170
Force 170 - 175 Force 175 - 180
Force 180 - 185 Force 185 - 190
Force 190 - 195 Force 195 - 200
Force 200 - 205 Force 205 - 210
Force 210 - 215 Force 215 - 220
Force 220 - 225 Force 225 - 230
Force 230 - 235 Force 235 - 240
Force 240 - 245 Force 245 - 250
Force 250 - 255 Force 255 - 260
Force 260 - 265 Force 265 - 270
Force 270 - 275 Force 275 - 280
Force 280 - 285 Force 285 - 290
Force 290 - 295 Force 295 - 300
Force 300 - 305 Force 305 - 310
Force 310 - 315 Force 315 - 320
Force 320 - 325 Force 325 - 330
Force 330 - 335 Force 335 - 340
Force 340 - 345 Force 345 - 350
Force 350 - 355 Force 355 - 360
Force 360 - 365 Force 365 - 370
Force 370 - 375 Force 375 - 380
Force 380 - 385 Force 385 - 390
Force 390 - 395 Force 395 - 400
Force 400 - 405 Force 405 - 410
Force 410 - 415 Force 415 - 420
Force 420 - 425 Force 425 - 430
Force 430 - 435 Force 435 - 440
Force 440 - 445 Force 445 - 450
Force 450 - 455 Force 455 - 460
Force 460 - 465 Force 465 - 470
Force 470 - 475 Force 475 - 480
Force 480 - 485 Force 485 - 490
Force 490 - 495 Force 495 - 500
Force 500 - 505 Force 505 - 510
Force 510 - 515 Force 515 - 520
Force 520 - 525 Force 525 - 530
Force 530 - 535 Force 535 - 540
Force 540 - 545 Force 545 - 550
Force 550 - 555 Force 555 - 560
Force 560 - 565 Force 565 - 570
Force 570 - 575 Force 575 - 580
Force 580 - 585 Force 585 - 590
Force 590 - 595 Force 595 - 600
Force 600 - 605 Force 605 - 610
Force 610 - 615 Force 615 - 620
Force 620 - 625 Force 625 - 630
Force 630 - 635 Force 635 - 640
Force 640 - 645 Force 645 - 650
Force 650 - 655 Force 655 - 660
Force 660 - 665 Force 665 - 670
Force 670 - 675 Force 675 - 680
Force 680 - 685 Force 685 - 690
Force 690 - 695 Force 695 - 700
Force 700 - 705 Force 705 - 710
Force 710 - 715 Force 715 - 720
Force 720 - 725 Force 725 - 730
Force 730 - 735 Force 735 - 740
Force 740 - 745 Force 745 - 750
Force 750 - 755 Force 755 - 760
Force 760 - 765 Force 765 - 770
Force 770 - 775 Force 775 - 780
Force 780 - 785 Force 785 - 790
Force 790 - 795 Force 795 - 800
Force 800 - 805 Force 805 - 810
Force 810 - 815 Force 815 - 820
Force 820 - 825 Force 825 - 830
Force 830 - 835 Force 835 - 840
Force 840 - 845 Force 845 - 850
Force 850 - 855 Force 855 - 860
Force 860 - 865 Force 865 - 870
Force 870 - 875 Force 875 - 880
Force 880 - 885 Force 885 - 890
Force 890 - 895 Force 895 - 900
Force 900 - 905 Force 905 - 910
Force 910 - 915 Force 915 - 920
Force 920 - 925 Force 925 - 930
Force 930 - 935 Force 935 - 940
Force 940 - 945 Force 945 - 950
Force 950 - 955 Force 955 - 960
Force 960 - 965 Force 965 - 970
Force 970 - 975 Force 975 - 980
Force 980 - 985 Force 985 - 990
Force 990 - 995 Force 995 - 1000

WIND & SEA.



1. Prevalence of clouding, rain, &c. given in letters (Barometer notation).
2. Heavy falls of rain given in inches and tenths.

WEATHER.



REMARKS. The barometer has now begun to rise over nearly the whole of the British Isles, and France, but is falling in Norway. Readings are uniformly low over Ireland, Scotland, and the NW. of England, and a slight rise is a gradient of 0.08 in. per 50 miles for SW. winds between Rochford and Pembroke, there is one of 0.05 in. for one S. winds between Cullinstown and Shields. The winds reported agree precisely with these conditions; for variable and calm prevail on all our W. and N. coasts, while a moderate SW. wind is blowing in the Channel and France, blowing into SW. in Holland, Denmark and the E. of England, and into SE. in the W. of Norway. Temperature shows little change, though the tendency has been to increase, and cloudy & foggy weather prevails very generally. The sea is moderate or slight except in the Bay of Biscay, where it runs rather high.

Subscription for these Charts payable in advance to cover delivery by hand 1/4 per quarter, book post 1/2 per quarter.

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

R. H. SCOTT.
Director.

Danserfield, Lith. 22 Bedford St. Covent G. L.

DAILY WEATHER REPORT April 21st

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.		
			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 ...	29.52	33	S	2	o	29.55	-0.04	33	32	-2	S	2	f	*	*	*	-		
Hernösand ...	29.50	35	Z	0	b	29.55	+0.09	44	?	+9	SSW	4	b	*	*	*	2		
Stockholm ...	29.54	44	S	2	z	29.72	+0.19	48	?	+4	SSW	2	b	*	*	*	0.08		
Wisby ...	29.63	47	SW	6	b	29.82	+0.17	?	47	?	WSW	2	b	*	*	*	-		
Christiansund ...	29.35	43	W	2	o	29.43	+0.10	47	43	+3	ENE	2	c	3	52	39	-		
Skudesnaes ...	29.38	42	SE	6	f	29.38	+0.15	42	41	-3	SSSE	6	zf	5	45	?	0.55		
Oxö (Xtiansand)	29.51	42	SSSE	2	f	29.52	+0.21	42	41	0	SSSE	4	c	3	48	?	-		
Skagen (The Scaw)	29.58	45	SW	4	o	29.63	+0.23	45	44	+1	SW	2	b	2	57	41	0.04		
Fanö ...	29.59	49	S	4	c	29.61	+0.20	49	47	-3	S	4	c	*	54	40	-		
Cuxhaven ...	29.61	*	*	*	*	29.63	+0.19	49	49	-3	S	2	o	*	59	?	0.15		
Sumburgh Head																			
Stormoway	29.15	48	NE	1	o	29.41	+0.35	43	42	-1	NNE	3	c	4	48	41	0.01		
Thurso ...	29.10	44	Z	0	z	29.30	+0.24	44	44	0	NNE	2	o	2	46	41	0.12		
Wick ...	29.13	45	NW	2	o	29.30	+0.29	46	45	+2	NW	4	o	2	47	41	0.05		
Nairn ...	29.12	47	7Z	20	o	29.33	+0.31	45	45	+1	Z	0	o	1	49	42	0.47		
Aberdeen ...	29.11	49	S	3	c	29.32	+0.33	48	46	+2	S	1	c	2	57	41	0.28		
Leith ...	29.14	47	ESE	1	c	29.38	+0.33	48	45	+4	W	3	f	*	55	41	0.14		
Shields ...	29.18	50	SW	2	o	29.39	+0.30	49	46	+2	SW	1	cm	2	54	41	0.22		
York ...	29.17	49	SW	5	o	29.44	+0.31	47	46	0	S	1	o	*	55	40	0.22		
Scarborough ...	29.17	51	S	2	o	29.45	+0.31	53	49	+2	SW	2	bc	2	55	43	0.05		
Nottingham ...	29.23	50	SSW	5	c	29.47	+0.30	51	50	+1	SSW	3	o	*	55	42	0.11		
Ardrossan ...	29.15	50	SW	1	c	29.41	+0.35	46	44	-2	WNW	1	bwm	0	54	39	0.01		
Greencastle ...	29.15	49	WNW	1	o	29.39	+0.36	48	47	+3	S	1	b	*	50	38	0.03		
Donaghadee ...	29.15	47	SSSE	1	bc	29.41	+0.36	47	45	0	W	2	c	1	57	40	-		
Kingstown ...	29.18	50	SSSE	3	bc	29.41	+0.35	47	45	+1	WNW	3	cf	2	57	45	0.01		
Holyhead ...	29.18	47	SW	2	c	29.40	+0.35	47	47	+1	SSW	2	f	1	54	45	-		
Liverpool (Bidston)	29.17	47	W	2	bc	29.41	+0.34	49	47	+4	S	1	c	1	52	43	0.17		
Valencia ...	29.25	53	N	3	b	29.43	+0.30	49	45	0	NW	2	o	3	54	41	-		
Roche's Point...	29.23	48	SW	1	z	29.42	+0.32	48	46	+1	NNW	1	b	2	53	45	0.30		
Pembroke ...	29.24	50	SSW	1	b	29.42	+0.35	48	48	+2	SW	1	c	2	57	45	0.07		
Portishead ...	29.32	47	SW	3	o	29.46	+0.31	48	47	0	SW	3	c	2	50	43	0.46		
Scilly ...																			
Plymouth ...	29.32	49	SW	3	o	29.47	+0.29	49	49	0	SW	2	od	*	57	46	0.74		
Hurst Castle ...	29.35	50	SW	5	o	29.49	+0.26	48	48	-1	SW	5	of	4	52	46	0.02		
Dover ...	29.44	48	WSW	4	b	29.58	+0.23	49	47	+1	SW	3	f	3	52	46	-		
London ...	29.36	54	SSW	3	c	29.52	+0.26	51	48	+2	SSW	3	c	*	58	45	-		
Oxford ...	*	*	*	*	*	29.48	+0.27	49	48	-1	SW	1	o	*	55	45	0.40		
Cambridge ...	29.30	57	SSW	4	o	29.51	+0.26	57	49	+3	S	2	o	*	60	44	0.17		
Yarmouth ...	29.34	57	S	4	bc	29.54	+0.26	49	47	+1	SW	3	c	3	55	44	0.08		
The Helder...	*	*	*	*	*	29.58	+0.20	48	*	?	S	3	*	2	*	*	*		
Cape Gris Nez	29.45	52	SSW	4	bc	29.60	+0.25	48	46	0	SSW	3	o	2	54	46	0.04		
Brest ...	?	59	SW	4	o	?	?	48	48	-2	WSW	3	m	5	?	46	0.16		
L'Orient ...	?	50	WSW	4	b	?	?	50	48	0	SW	5	c	2	55	46	0.04		
Rochefort ...	29.69	55	SW	3	bc	29.75	+0.13	52	50	0	S	3	c	3	66	41	-		
Biarritz ...	29.66	54	NNE	3	bc	29.75	+0.10	52	46	0	SSW	1	z	4	?	45	-		
Corunna ...	*	*	*	*	*			*	*	*			*	*	*	*	*		
Brussels ...	*	*	*	*	*	29.66	+0.22	52	*	+1	SW	3	c	*	*	*	*		
Charleville ...	*	*	*	*	*	29.65	+0.19	48	*	-1	SSW	6	o	*	*	*	*		
Paris ...	29.55	48	SSW	2	o	29.73	+0.24	50	*	+1	SSW	3	b	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	57	*	-1	S	2	b	*	*	*	*		
Toulon ...	29.82	50	SW	4	o	29.82	-0.02	48	46	-4	E	4	o	4	54	?	0.12		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Ses.		Bar.	Dry.	Wet.	Wind.	Wes.	Ses.		
Skudesnaes ...	29.34	42	42	SE	6	f	5	Valencia	29.21	54	49	WNW	3	C	4
Thurso	29.05	45	39	NNE	1	zf	1	Scilly							
Scarborough ...	29.17	53	49	S	3	o	3	London	29.31	54	51	SSW	4	C	*
Greencastle ...	29.10	49	47	NNW	1	o	*	Rocheport ...	29.69	54	50	SW	5	o	2
Holyhead	29.12	50	48	SW	2	bc	1								

The mercury is now rising slowly over the whole of our Islands and France. The winds and weather show little 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.

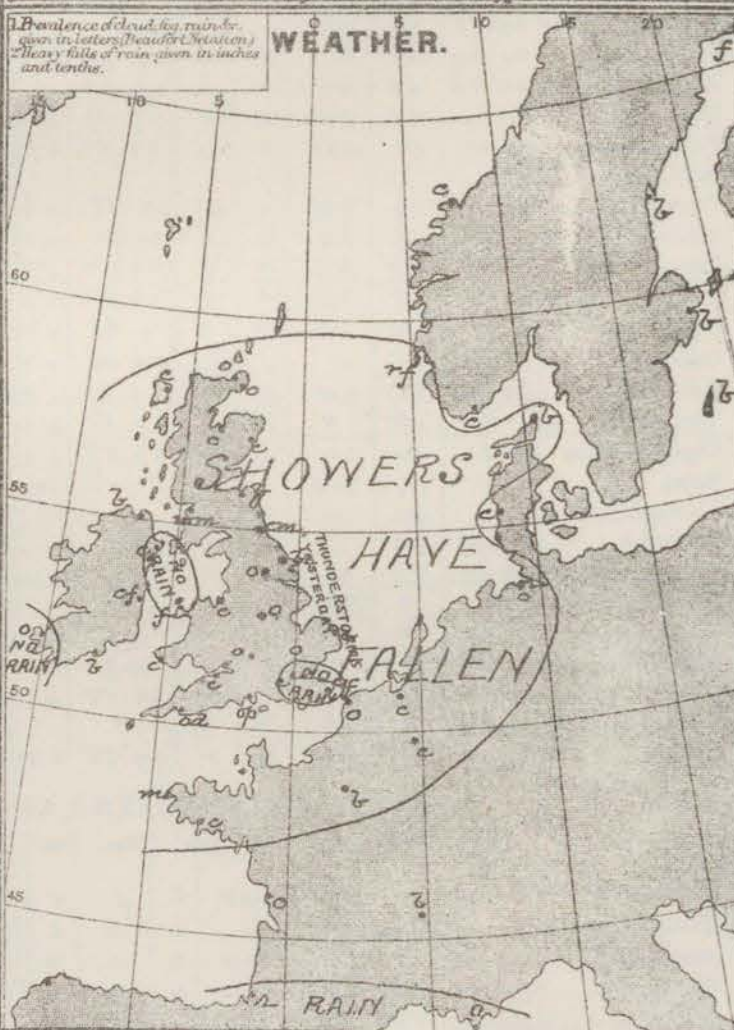
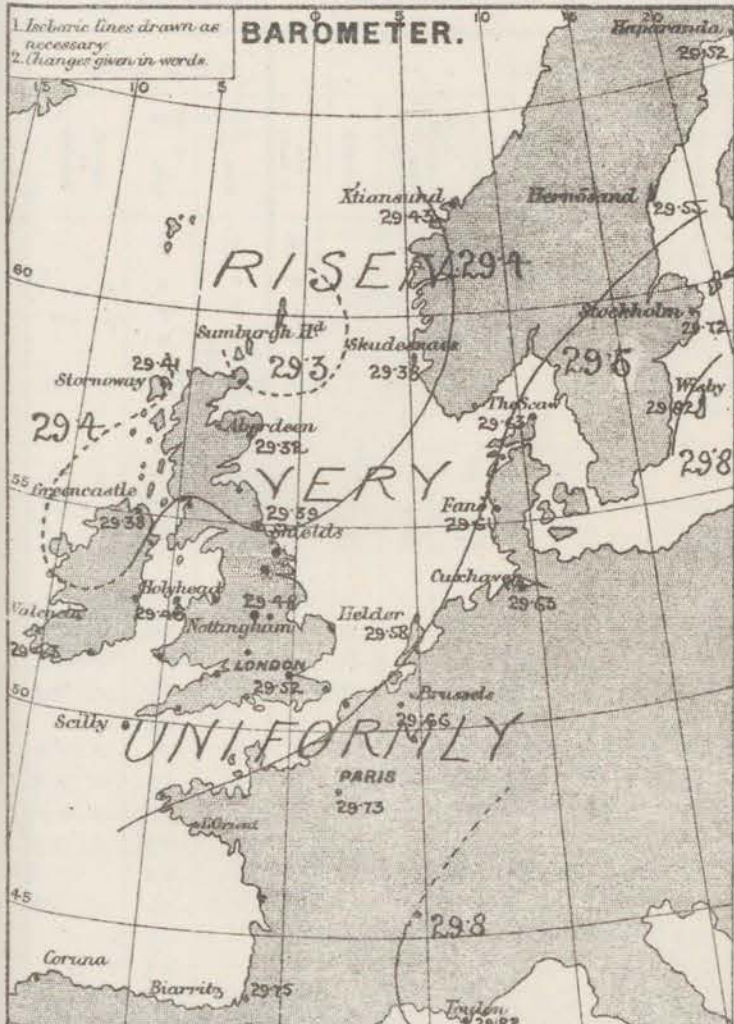
* AN ASTERISK is inserted in all places for which information is not usually received.

† 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

for 8 a.m on Fri-day April 21st 1876



REMARKS. Since yesterday morning the barometer has risen very uniformly over the whole of the British Isles and to a less extent at most of the Continental stations, but has fallen slightly at Boulogne. The relative distribution of pressure differs very little from that of yesterday, but the gradients for SW winds in the S, and S winds in the E are less steep than they have been of late. Moderate SW breezes are still blowing in England and France, S breezes in Holland and Denmark, and SE¹ to E in Norway, while calms and variable airs are reported in Scotland and the N. of Ireland. Temperature has again risen a little in most parts of the United Kingdom, and the weather continues cloudy generally, while showers have fallen at nearly all stations. Thunderstorms occurred along our E. coast at about noon yesterday. The sea is going down in the Bay of Biscay, and is moderate to smooth elsewhere.

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

R. H. SCOTT.
Director

Dangerfield, John, 72 Bedford St. Covent Garden

DAILY WEATHER REPORT *April 22nd* 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 350 P. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (9 to 2).	SHADE TEMP.		Amount of Rainfall.		
			Dir.	Force. (0 to 15).		Reading at 350 P. 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	29.65	34	S	2	c	29.67	+12	32	32	-1	E	2	f	*	*	*	-		
Hernösand	29.66	42	SW	2	bc	29.58	-02	37	37	-7	Z	0	f	*	*	*	0.20		
Stockholm	29.66	47	SE	2	c	29.65	-07	46	46	-2	W	4	f	*	*	*	0.24		
Wimby	29.69	50	SSW	4	c	29.84	+02	43	41	-2	W	4	bc	*	*	*	-		
Christiansund	29.42	45	SSW	3	c	29.49	+06	45	45	-2	SSW	1	c	3	55	41	0.20		
Skudesnaes	29.54	41	S	3	f	29.73	+35	41	40	-1	WSW	4	c	4	41	41	-		
Oxö (Klansand)	29.63	43	SSW	4	f	29.72	+20	40	40	-2	SSW	4	f	4	46	39	-		
Skagen (The Scaw)	29.64	45	SW	3	c	29.75	+12	43	43	-2	WSW	2	f	2	50	41	0.16		
Fanö	29.78	48	SW	3	c	29.80	+12	48	48	-1	SSW	4	c	*	50	43	0.20		
Cuxhaven	29.50	*	*	*	*	29.81	+18	49	47	0	SW	1	bc	*	39	39	0.15		
Sumburgh Head																			
Stornoway	29.73	42	NW	5	c	29.78	+57	34	32	-9	NW	4	bc	5	45	29	0.08		
Thurso	29.65	39	N	6	c	29.90	+60	35	33	-9	NNW	5	c	5	46	34	0.07		
Wick	29.67	39	NW	5	c	29.89	+59	36	32	-10	NW	3	bc	2	44	31	0.02		
Nairs	29.70	41	NNW	2	c	29.95	+62	35	34	-10	NNW	2	c	2	48	34	0.02		
Aberdeen	29.60	46	N	6	c	29.89	+57	36	33	-12	N	4	c	2	53	35	-		
Loth	29.60	47	ENE	3	bc	29.93	+55	37	36	-11	E	3	c	*	62	36	0.12		
Shields	29.50	52	SW	1	c	29.88	+49	40	39	-9	NE	4	od	4	54	39	0.02		
York	29.52	49	S	1	c	29.85	+41	45	44	-2	N	1	c	*	59	43	0.04		
Scarborough	29.57	49	SW	2	c	29.86	+41	43	42	-10	N	3	c	3	54	47	0.21		
Nottingham	29.60	55	SSW	1	bc	29.86	+39	46	45	-5	NNW	1	c	*	61	43	-		
Ardrossan	29.59	51	WNW	2	bc	29.92	+51	40	38	-6	NE	2	bc	2	55	40	0.13		
Greencastle	29.63	47	N	2	c	29.93	+55	42	38	-6	N	4	bc	*	36	36	-		
Donaghadee	29.60	49	NE	2	bc	29.89	+45	43	42	-4	N	4	c	3	51	42	-		
Kingstown	29.61	48	E	1	c	29.92	+51	43	41	-4	NW	4	bc	3	58	42	-		
Holyhead	29.59	50	SW	1	bc	29.87	+47	45	44	-2	SW	2	f	1	56	47	0.01		
Liverpool (Biston)	29.58	51	NW	1	bc	29.85	+44	43	43	-6	W	1	c	1	54	42	0.04		
Valencia	29.64	52	N	3	bc	29.92	+49	57	47	+2	ENE	3	bc	3	54	44	-		
Roche's Point	29.62	52	NW	3	bc	29.89	+47	47	46	-1	NE	2	c	2	56	45	0.04		
Pembroke	29.61	54	WSW	1	bc	29.86	+44	48	47	0	S	0	bc	1	56	45	-		
Portishead	29.62	50	WSW	3	bc	29.85	+39	48	47	0	SW	2	c	1	55	40	-		
Scilly																			
Plymouth	29.64	53	SW	2	bc	29.88	+41	45	45	-4	Z	0	bc	*	56	38	0.01		
Hurst Castle	29.63	49	SW	3	c	29.84	+35	48	48	0	W	2	bc	2	57	44	0.03		
Dover	29.69	50	SW	2	bc	29.83	+25	50	48	+1	SSW	2	c	1	52	45	-		
London	29.65	55	SSW	2	c	29.82	+30	48	47	-3	WSW	1	c	*	56	44	0.03		
Oxford	*	*	*	*	*	29.84	+36	46	45	-3	WSW	1	bc	*	60	41	0.02		
Cambridge	29.66	50	W	1	c	29.82	+31	57	49	0	NW	1	bc	*	58	38	0.13		
Yarmouth	29.64	53	SW	4	bc	29.79	+25	46	46	-3	WNW	2	f	2	56	48	0.01		
The Helder	*	*	*	*	*	29.81	+23	50	*	+2	S	2	*	2	*	*	*		
Cape Gris Nez	29.69	54	SW	2	bc	29.87	+27	46	46	-2	SW	2	c	1	55	45	-		
Brest	?	?	NW	2	bc	?	?	50	45	+2	WNW	1	bc	3	55	45	0.16		
L'Orient	?	50	W	2	bc	?	?	46	46	-4	N	2	bc	3	54	43	0.08		
Rocheport	29.79	59	W	3	bc	29.91	+16	46	46	-6	NE	3	f	3	64	45	-		
Biarritz	29.75	57	NW	3	c	29.89	+14	52	48	0	NW	3	c	3	59	46	0.08		
Corunna	*	*	*	*	*			*	*						*	*	*		
Brussels	*	*	*	*	*	29.81	+15	50	*	-2	SW	3	c	*	*	*	*		
Charleville	*	*	*	*	*	29.75	+10	41	*	-7	S	1	c	*	*	*	*		
Paris	29.75	58	SSW	3	bc	29.84	+11	49	*	-1	NE	3	m	*	*	*	?		
Lyons	*	*	*	*	*	?	?	55	*	+4	S	2	bc	*	*	*	*		
Toulon	29.71	52	SE	4	c	29.75	-07	48	48	0	E	3	m	3	57	46	0.98		

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

	Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		
Skudesnaes ...	29.50	41	41	SSE	6	f	5	Valencia	29.56	58	48	NNW	4	bc	4
Thurso	29.49	42	41	N	3	c	3	Scilly							
Scarborough ...	29.51	56	51	SW	2	c	2	London	29.60	56	52	SSW	3	c	*
Greencastle ...	29.51	54	50	NNW	2	bc	*	Rocheport ...	29.48	61	55	W	4	bc	3
Holyhead	29.52	54	51	SW	2	c	1								

The barometer continues to rise at all stations most in the N and W, and the wind has veered to NW at Greencastle and W at Rocheport. 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.

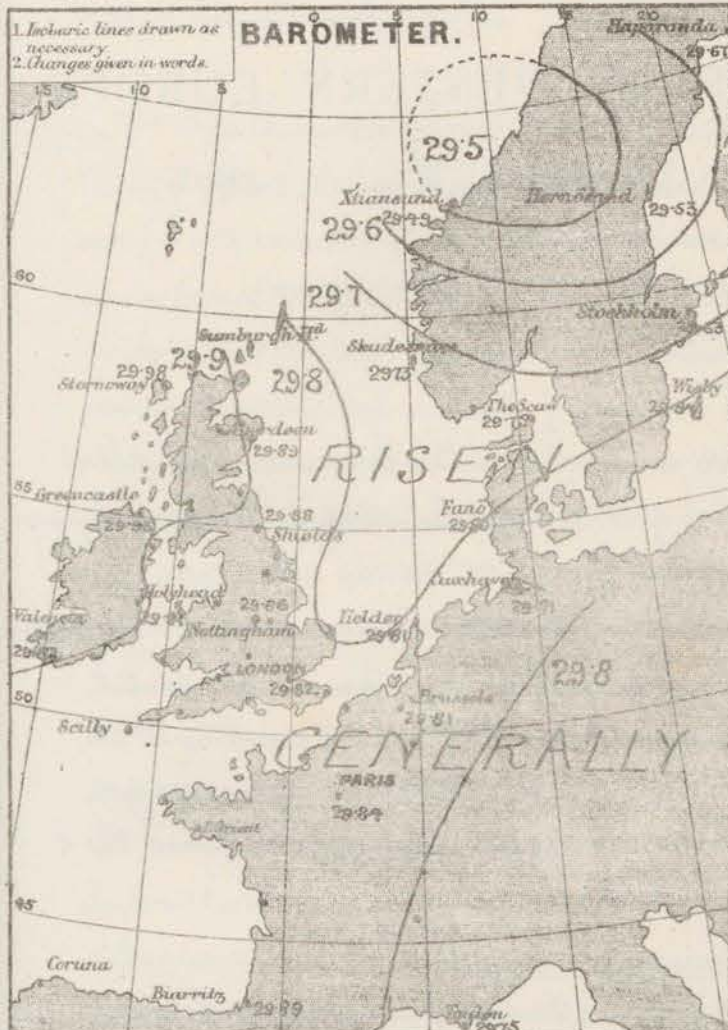
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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. for 8 a.m. on Saturday April 22nd 1876.

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

BAROMETER.



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

TEMPERATURE.



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

WIND & SEA.



1. Presence of cloud, fog, rain &c. given in letters (B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z).
2. Heavy falls of rain given in inches and tenths.

WEATHER.



REMARKS. During the past 24 hours a further rise of the barometer has occurred over the whole of W. Europe, the change varying from 0.6 in. in the N. of Scotland to less than 0.2 in. over France and N. Germany. The centre of a well marked depression now lies over Scandinavia, and there appears to be a very shallow secondary disturbance over the North Sea, while in England and France readings are very uniform. The winds have now become very variable. On our N. and W. coasts they have veered to N. or N.E., with this change has come a considerable fall of temperature, and showers of snow; but on the E. shores of the North Sea the wind is still S. to S.W., and the weather remains mild. Over England and France very variable breezes are reported, but the weather is fair. The sea is moderate to smooth except at our most N. stations.

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.

R. H. SCOTT.
Director.

Deposited, Jan. 22 Bedford St. Covent Garden

SUMMARY OF WEATHER IN WESTERN EUROPE

from *April 16th* to *April 22nd* 1876.

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

During the first few days of this week a very serious fall of the barometer took place, but the decrease being very uniform over the whole of W^m Europe the wind which varied from SW. to SE. did not rise above a fresh breeze on any of our coasts. On the 19th a depression advanced over our SW^m coasts from the Atlantic so that N^{ly} breezes appeared at our W^m stations. This disturbance subsequently moved slowly N^{ward} and a uniform rise set in which lasted almost to the close of the week, the wind continuing N^{ly} on our W^m and N^m coasts and S^{ly} on our E^m coasts and over the North Sea. Within the region of N^{ly} breezes temperature fell considerably and slight snow showers occurred on the nights of the 21st and 22nd, but in the S. the weather was mild though rather showery in most places.

APRIL 16TH The increase of pressure which was in progress at the close of last week still held in Norway and Sweden but in all other places a decrease was taking place. Readings were highest over the Gulf of Bothnia and low both to the NW^m of Scotland and the S^{coast} of France. The winds consequently varied considerably, for while fresh S^{ly} breezes were experienced in the W. & N. of the British Isles, in the S. of England and over France and Germany E^{ly} to NE^{ly} breezes were felt. Temperature had risen somewhat and was very uniform over the whole of W^m Europe. The sky was overcast in the W. and N. but continued clear in the S. In the evening a slight recovery was shown at Stornoway but in the SW. of Ireland the fall of the barometer had become brisk.

APRIL 17TH The barometer was falling everywhere, very rapidly over Ireland, where the decrease amounted to 0.7 in. Pressure continued highest in the extreme NE. but the lowest readings were now found near Valencia so that while SW^{ly} breezes prevailed over the Bay of Biscay, E^{ly} to SE^{ly} winds were experienced elsewhere. In most places they were of moderate strength but in the SW. increased to a moderate gale. Temperature was rather higher at most of the Continental stations, but was low over these Islands. The overcast weather had become general and rain was falling at many stations. During the day pressure continued to decrease everywhere but most in the W. and NE. —

APRIL 18TH The mercury had continued to fall quickly on all coasts and pressure was below 29 inches in the S. of Ireland. The changes had however been very uniform so that gradients were nowhere very steep, and the gales in the SW. having subsided the winds were moderate to fresh in force on all coasts. They were SW^{ly} in the W. of France, S^{ly} in England and the Channel and SE^{ly} to E^{ly} at our N^m stations and over the North Sea. Temperature was rather higher generally and was again very uniform over W^m Europe. Rain was falling in the NW. of France and at some of the stations to the E^{coast} of the North Sea and the sky was generally cloudy. The sea was rather high on the NE. coast. At 6 pm a depression lay a little to the S^{coast} of Ireland, the lowest reading of the barometer

reported being Pembroke 28.91 in.

APRIL 19TH Since the previous evening the depression had moved a little NE^W being found at 8 a.m. over Wales and the SW of England. A slight recovery of pressure had taken place over Ireland in its rear, but elsewhere the decrease still continued, the barometer being below 29.5 in. over the whole of NW Europe, while at Portishead it was as low as 28.83 in. The wind circulated round the depression, being SW^{ly} in the S, S^{ly} and SE^{ly} in the E, E^{ly} in the N. and N^{ly} in the W. Gradients however continued slight except in France, and with the exception of that country the wind was only moderate or fresh in force. Temperatures showed little change. The sky was clear at Valencia but overcast elsewhere, and rain was falling at many of our stations. During the day very little change occurred in either pressure or winds and the weather continued very wet.

APRIL 20TH The mercury was rising over nearly the whole of our Islands and France but was falling in Norway & Sweden. Readings were uniform though very low over Scotland, Ireland and the NW of England, but over the Channel and N. of France a gradient of 0.08 in. per 50 miles prevailed, and one of 0.05 in. per 50 miles over the North Sea. The wind was governed by the low pressure, for while breezes from NW. were reported over the S. of Ireland, those from W. to SW. were experienced in the S., from SSW. in Holland, Denmark and our E. coast and from SE. in Norway. In force they were generally moderate. Temperature was little changed and the weather continued cloudy and showery generally. A thunderstorm occurred on our E. coast at about Noon but pressure continued to increase everywhere during the day.

APRIL 21ST The barometer had risen briskly and uniformly over the whole of these Islands and to a less degree at all the Continental stations except Toulon. Pressure however continued lowest in the N. and NW. so that its relative distribution and the winds were very similar to those of the 20th, SW^{ly} breezes being still reported from England and France, S^{ly} breezes over the North Sea and SE^{ly} winds in Norway. Temperature had risen slightly generally, but the weather continued cloudy & showery at nearly all stations. During the day the mercury rose generally but especially in the NW.

APRIL 22ND A further rise of the barometer had taken place over the whole of NW Europe, the increase varying from 0.6 in. in the N. of our Islands to about 0.1 in. over France. The centre of a slight but well marked depression lay over Norway while a small secondary one was found over the North Sea. Over E. Britain and France readings were very uniform and the winds varied a good deal in direction. On our N. and W. coasts and in the N. of France they had veered to the NW^{ly} while on the E^{ly} shores of the North Sea they were still S^{ly} to SW^{ly}. With the advent of NW^{ly} winds came a considerable fall of temperature but in the E. of our Islands very little change had occurred. Rain was falling at Ardrossan but the weather was generally fine. In the evening a slight fall of the barometer occurred at Valencia.

DAILY WEATHER REPORT *April 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. Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	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 ...	29.54	37	Z	0	*	29.63	-0.04	37	36	+5	N	2	0	*	*	*	0.24		
Hernösand ...	29.64	35	Z	0	6	29.63	+0.10	40	39	+3	SSW	2	6c	*	*	*	-		
Stockholm ...	29.72	45	SW	2	6	29.70	+0.05	49	46	+3	S	2	0	*	*	*	-		
Wisby ...	29.84	45	SW	3	C	29.86	+0.02	49	46	+6	SW	2	6	*	*	*	-		
Christiansund ...	29.68	36	WNW	1	2	29.61	+0.12	36	36	-9	E	1	2	3	43	32	-		
Skudesnaes ...	29.80	36	WNW	2	0	29.70	-0.03	40	38	-1	SW	7	2	6	43	32	0.04		
Oxö (Xtiansand) ...	29.77	43	WNW	4	c	29.82	+0.10	38	?	-2	SW	5	6	4	43	32	-		
Skagen (The Scaw) ...	29.79	40	WNW	4	c	29.85	+0.10	39	35	-4	NW	6	6	5	46	36	-		
Fanö ...	29.88	42	NW	4	2	30.00	+0.20	45	40	-3	NW	4	6	*	54	37	-		
Cuxhaven ...	29.86	*	*	*	*	29.98	+0.17	46	44	-3	NNE	3	0	*	54	?	-		
Sumburgh Head																			
Stornoway	30.03	37	NNW	3	6	29.98	0.00	37	36	+3	ENE	2	c	4	39	27	0.19		
Thurso ...	29.95	37	NNW	5	s	30.00	+0.10	40	38	+5	NNW	4	6	4	44	33	0.05		
Wick ...	29.96	36	NW	4	s	29.95	+0.06	38	35	+2	NW	4	6	2	39	30	0.04		
Nairn ...	29.99	37	NE	1	6	29.99	+0.04	38	36	+3	Z	0	6	0	39	30	-		
Aberdeen ...	29.97	37	NNW	2	6	29.99	+0.10	40	35	+4	WSW	1	6	1	42	30	-		
Leith ...	30.00	41	E	3	6c	29.96	+0.03	43	41	+6	SE	1	6c	*	45	30	-		
Shields ...	30.00	39	NE	4	02	30.02	+0.14	39	37	-1	SE	2	0d	4	42	37	0.01		
York ...	29.97	42	NE	1	0	29.99	+0.14	43	42	-2	SSE	1	0	*	48	39	0.03		
Scarborough ...	29.97	41	N	2	0	30.00	+0.14	43	42	0	SSE	3	0	3	44	30	0.02		
Nottingham ...	29.97	47	ENE	1	0	30.00	+0.14	43	43	-3	SE	2	0	*	58	41	0.15		
Ardrossan ...	29.97	45	NNE	1	cm	29.96	+0.04	42	39	+2	NNE	3	c	2	48	34	-		
Greencastle ...	30.00	41	N	2	6	29.86	-0.07	43	40	+1	ESE	2	0	*	46	29	-		
Donaghadee ...	29.97	41	N	3	6	29.92	+0.03	44	42	+1	SE	4	0	2	49	39	-		
Kingstown ...	29.97	48	ESE	3	6c	29.90	-0.02	45	44	+2	ESE	3	0	3	48	43	-		
Holyhead ...	29.95	45	NNW	3	6	29.90	+0.03	47	45	+2	S	2	0	1	50	41	-		
Liverpool (Bidston) ...	29.93	44	WNW	2	0	29.93	+0.08	46	44	+3	ESE	2	0	4	50	41	-		
Valencia ...	29.89	53	SSW	4	6c	29.85	-0.04	50	48	-1	S	4	m	4	56	45	0.09		
Roche's Point...	29.96	50	S	2	0	29.84	-0.05	50	50	+3	SSE	3	2	3	55	47	0.11		
Pembroke ...	29.94	57	Z	0	6	29.88	+0.02	48	47	0	SE	2	0	1	52	43	-		
Portishead ...	29.92	52	WSW	4	6	29.95	+0.10	48	47	0	W	1	m	1	57	39	-		
Scilly ...																			
Plymouth ...	29.95	54	SSW	2	c	29.93	+0.05	51	50	+6	S	3	0	*	58	43	0.02		
Hurst Castle ...	29.93	50	W	4	6	29.97	+0.13	50	49	+2	SW	3	6w	2	53	45	-		
Dover ...	29.93	49	SW	2	c	30.02	+0.19	48	47	-2	SW	2	cg	1	53	45	-		
London ...	29.92	56	NNW	2	c	29.99	+0.17	48	47	0	SSE	1	0	*	64	42	-		
Oxford ...	*	*	*	*	*	29.94	+0.13	45	44	-1	Z	0	0	*	61	38	0.03		
Cambridge ...	29.94	48	NE	1	c	30.00	+0.18	46	45	-5	SE	1	0	*	60	40	-		
Yarmouth ...	29.94	47	NNW	3	0	30.03	+0.24	44	43	-2	SSE	2	c	2	55	42	-		
The Helder ...	*	*	*	*	*			*				*		*	*	*	*		
Cape Gris Nez	29.95	46	SW	2	m	30.01	+0.14	46	46	0	SW	2	0	1	50	45	-		
Brest ...	?	61	W	2	6	?	?	50	46	0	SSW	3	0	4	55	46	-		
L'Orient ...	?	52	NW	4	6	?	?	50	46	+4	SW	2	c	2	57	43	-		
Rocheport ...	30.02	57	NW	5	6	30.10	+0.19	52	48	+6	N	3	6	3	61	41	-		
Biarritz ...	30.08	57	NW	4	c	30.12	+0.23	48	45	-4	SSW	2	6c	3	54	45	-		
Corunna ...	*	*	*	*	*	30.13		55	*		SW	3	df	1	*	*	*		
Brussels ...	*	*	*	*	*	30.03	+0.22	50	*	0	Z	0	0	*	*	*	*		
Charleville ...	*	*	*	*	*	29.92	+0.17	45	*	+4	NNE	3	0	*	*	*	*		
Paris ...	29.93	60	NW	3	6	30.05	+0.21	48	*	-1	NW	2	6	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	56	*	+1	N	2	c	*	*	*	*		
Toulon ...	29.88	62	S	1	C	29.88	+0.13	48	45	0	NW	4	6	4	61	48	-		

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

	Bar.	Dry.	Wet.	Wind.	Waa.	Sea.		Bar.	Dry.	Wet.	Wind.	Waa.	Sea.		
Skudesnaes ...	29.79	40	36	WNW	4	0	3	Valencia	29.95	53	49	SW	4	c	4
Thurso	29.94	39	36	NNW	4	c	5	Scilly							
Scarborough ...	29.94	42	40	N	3	0	3	London	29.89	59	51	NW	2	c	*
Greencastle ...	30.00	42	37	N	2	c	*	Rocheport ...	30.09	57	54	NW	4	6	3
Holyhead	29.93	47	44	NNW	3	om	2								

The barometer continues to rise generally but the increase has been very slight at Valencia where the wind has shifted to SW. with cloudy weather. On our other coasts the wind has veered slightly.

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 for 8 a.m on Sunday April 23rd 1876



REMARKS During the past 24 hours pressure has continued to increase slowly at all stations excepting those in the south of our Islands, where a slight fall has been in progress since last evening. The distribution of pressure this morning is rather irregular owing to the presence of a shallow depression over Norway, but the highest readings are to be found over the south west of France. Gradients for Sth winds have appeared in nearly all parts of our Islands and light breezes from that quarter are consequently blowing in most places but in the south of Norway strong Sth winds are prevalent; while in the south of France the wind draws into N. Temperature has fallen a little at our south eastern stations and on the eastern shores of the North Sea but risen very slightly elsewhere. Snow showers have fallen in the north of Scotland, and a little rain in the north east and southwest of our Islands. The sky is very cloudy except in the north. The sea is rough at Shetland, rather so at the Hebrs, moderate to smooth elsewhere.

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.

R. H. SCOTT.
Director.

Dangerfield, Lith. 22, Bedford St. Covent Garden

DAILY WEATHER REPORT *April 24th* 1876.

STATIONS.	↑ YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 550 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 13).		Reading at 8.30 a.m. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 13).			Max.	Min.			
Haparanda	29.68	35	SE	2	f	29.61	-0.07	34	34	-3	SE	2	f	*	*	*	-		
Hernösand	29.63	35	SW	2	b	29.68	+0.05	36	34	-4	W	2	f	*	*	*	-		
Stockholm	29.84	40	SSW	2	b	29.86	+0.02	42	36	-7	WSW	5	f	*	*	*	-		
Wibby	30.01	41	W	2	b	30.10	+0.09	37	35	-2	WSW	5	f	*	*	*	-		
Christiansund	29.79	39	WNW	2	n	30.15	+0.36	39	36	+3	NNW	3	a		43	36	-		
Skudesnaes	29.99	40	WNW	4	c	30.15	+0.16	43	41	+2	NNW	2	c	3	43	39	0.04		
Oxö (Hälsö)	29.94	39	WSW	4	c	30.09	-0.05	40	37	+3	WSW	4	b	3	43	36	-		
Skagen (The Sand)	29.99	40	NW	8	bc	30.11	+0.12	42	39	+3	WNW	3	b	4	45	37	-		
Fanö	30.19	37	W	2	b	30.23	+0.04	46	44	+2	Z	0	b	*	46	34	-		
Cuxhaven	30.16	*	*	*	*	30.20	+0.04	43	41	-2	ENE	3	bc	*	*	38	-		
Sumburgh Head																			
Stornoway	29.96	42	ENE	5	c	29.94	-0.02	43	40	+3	ESE	3	b	5	43	36	-		
Thurso	30.02	42	NE	1	bc	30.06	+0.04	41	39	+2	SSE	2	f	3	48	36	-		
Wick	30.02	43	SE	1	b	30.06	+0.04	41	39	+2	SE	5	f	4	44	36	-		
Nairn	29.99	41	ESE	1	b	30.00	+0.01	41	39	+2	Z	0	c	1	45	35	-		
Aberdeen	30.02	40	S	2	b	30.05	+0.03	43	42	+1	SE	4	f	3	44	37	-		
Leith	29.98	44	SE	3	f	29.97	-0.01	45	44	+1	SSE	3	f	*	49	39	-		
Shields	30.01	43	SE	1	o	29.99	-0.02	43	43	+0	SE	4	f	3	44	38	0.01		
York	29.98	49	E	1	o	29.99	+0.01	47	40	+7	S	f	f	*	50	41	0.11		
Scarborough	30.00	43	SE	2	o	30.00	+0.00	47	46	+1	SSE	3	f	3	47	42	-		
Nottingham	29.97	52	SW	2	b	30.01	+0.04	53	50	+3	SSW	3	c	*	60	43	0.03		
Ardrossan	29.93	48	E	2	f	29.89	-0.04	47	45	+2	E	3	a	2	53	42	0.10		
Greenecastle	29.78	49	E	2	o	29.78	-0.08	46	45	+1	E	2	f	*	51	39	-		
Donaghadee	29.89	48	SE	2	c	29.83	-0.06	46	46	+0	SE	4	f	3	50	44	0.05		
Kingstown	29.84	49	SE	4	o	29.83	-0.01	48	47	+1	SSE	3	a	2	52	44	0.05		
Holyhead	29.89	54	SSW	1	o	29.81	-0.08	48	48	+0	SSW	2	m	1	58	46	0.11		
Liverpool (Bidston)	29.80	54	ESE	1	o	29.91	+0.11	51	48	+3	SE	2	bc	1	52	46	0.04		
Valencia	29.80	54	WSW	3	b	29.72	-0.08	52	48	+4	WSW	4	c	4	54	47	0.32		
Roche's Point	29.84	51	SSE	3	o	29.76	-0.08	51	50	+1	SSW	4	c	4	54	47	0.22		
Pembroke	29.83	48	SE	4	n	29.89	+0.06	48	48	+0	S	4	a	3	52	46	0.06		
Portishead	29.92	52	SSW	4	o	29.98	+0.06	51	49	+2	SSW	4	c	2	53	44	0.04		
Scilly																			
Plymouth	29.91	51	SSW	3	f	29.99	+0.08	51	51	+0	S	2	f	*	55	48	0.12		
Hurst Castle	29.97	49	S	3	c	30.03	+0.06	50	50	+0	SW	2	bc	2	53	47	-		
Dover	30.01	48	SW	2	b	30.04	+0.03	53	50	+3	SW	1	b	0	53	44	-		
London	29.99	54	SE	2	b	30.05	+0.06	56	51	+5	SW	1	b	*	63	46	-		
Oxford	*	*	*	*	*	30.02	+0.03	51	49	+2	S	1	bc	*	59	45	0.04		
Cambridge	29.99	49	Z	0	n	30.04	+0.05	53	51	+2	SW	1	bc	*	60	49	0.16		
Yarmouth	30.03	46	SE	2	c	30.08	+0.05	46	46	+0	SSE	3	bc	2	47	43	-		
The Helder	*	*	*	*	*	30.14	+0.06	47	*	*	ESE	3	*	2	*	*	*		
Cape Gris Nez	30.03	50	WSW	1	b	30.10	+0.07	52	48	+4	SSW	1	b	0	55	45	-		
Brest	?	59	WNW	2	b	?	?	52	50	+2	SW	2	m	4	?	46	0.05		
L'Orient	?	50	SW	3	m	?	?	52	52	+0	WSW	2	m	2	55	46	-		
Rochefort	30.11	59	W	3	bc	30.17	+0.06	54	52	+2	NNW	3	c	3	61	43	-		
Biarritz	30.12	57	WNW	1	o	30.19	+0.07	52	50	+2	WNW	3	a	3	54	45	0.00		
Corunna	*	*	*	*	*	30.30	+0.11	56	*	*	S	3	c	2	*	*	*		
Brussels	*	*	*	*	*	30.09	+0.06	46	*	*	NNE	3	m	*	*	*	*		
Charleville	*	*	*	*	*	29.95	+0.03	49	*	*	NE	1	c	*	*	*	*		
Paris	30.03	58	NNE	2	b	30.08	+0.05	50	*	*	NW	2	b	*	*	*	?		
Lyons	*	*	*	*	*	?	?	55	*	*	NW	6	a	*	*	*	*		
Toulon	29.86	54	NW	3	bc	29.75	-0.11	50	46	+4	W	3	a	5	63	46	0.16		

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

Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.
Skudesnaes	29.84	42	40	W	8	6	5	Valencia	.....		
Thurso							Scilly	.....		
Scarborough							London	.....			*
Greenecastle						*	Rochefort	...			
Holyhead											

EXPLANATION OF COLUMNS.

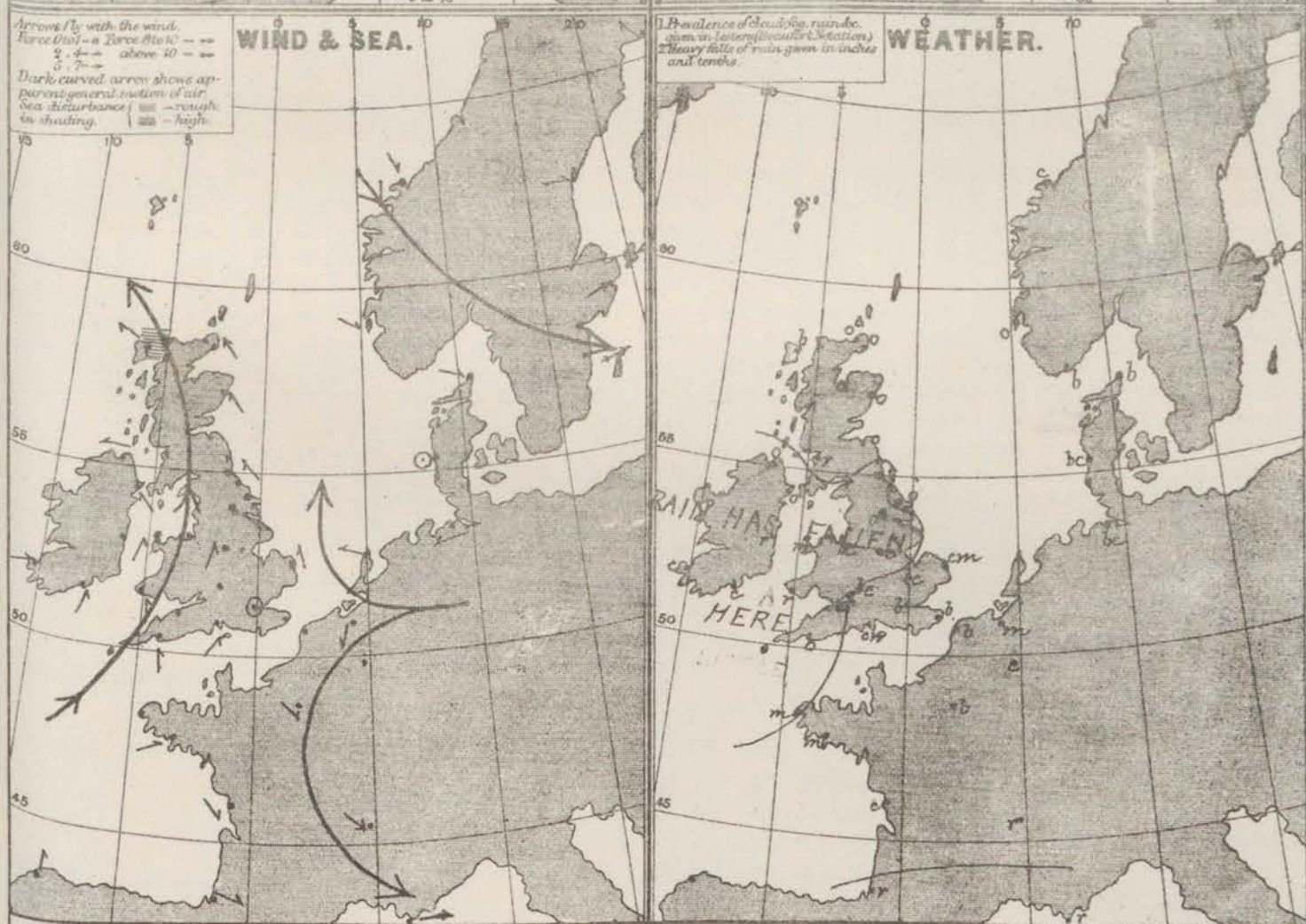
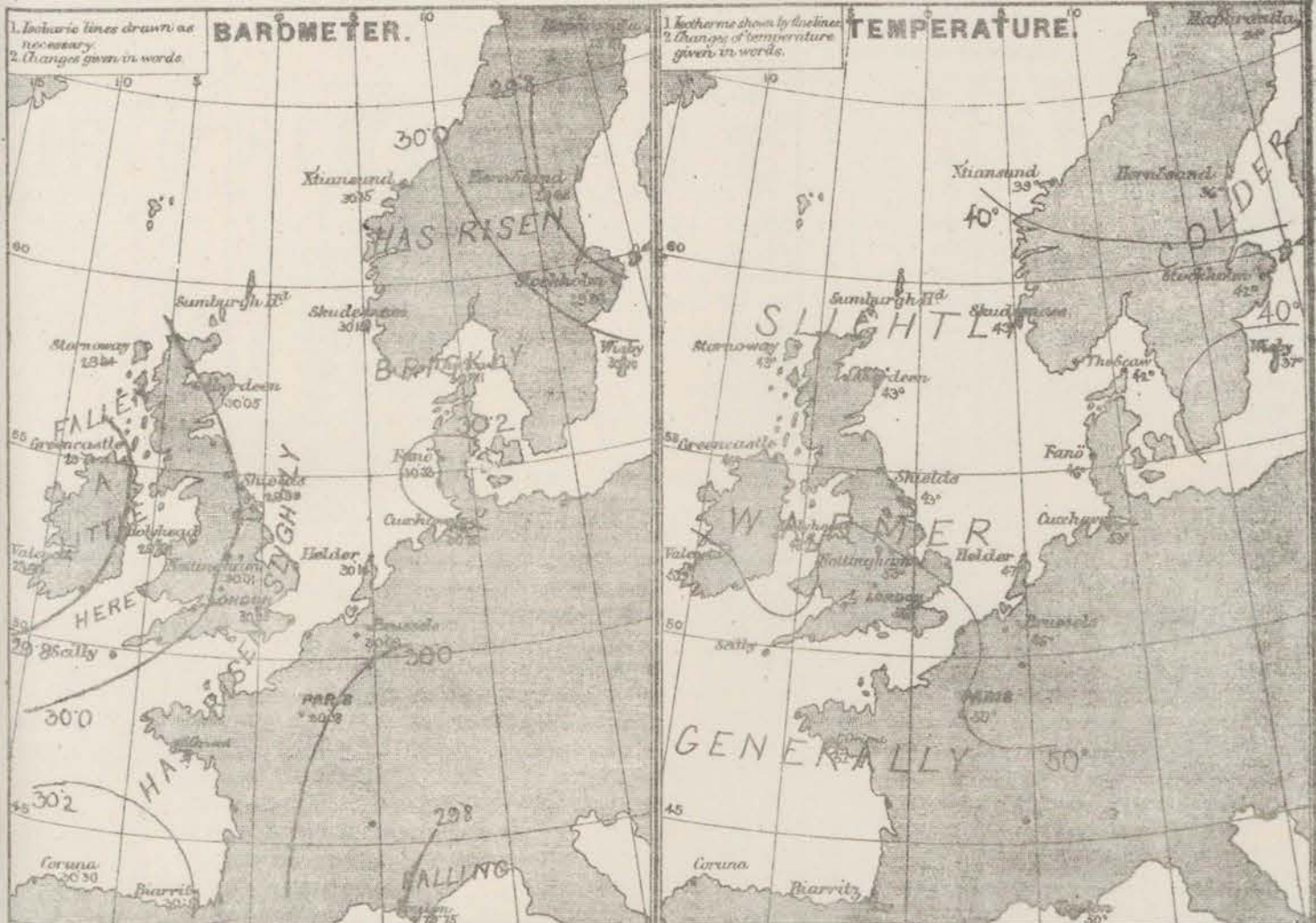
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 for 8 a.m. on Monday April 24th 1876



REMARKS The barometer has continued to fall slowly at our western stations, and at the same time a decrease has taken place in the south east of France but elsewhere the mercury is rising and is doing so most rapidly over Norway. The general distribution of pressure has therefore become rather irregular, high readings being found both over Denmark and the Bay of Biscay and low readings over the west of Ireland and the Gulf of Lyons. The winds ~~consequently~~ vary considerably in direction; over England and the south of Ireland they are S. to S.W. but draw into SE and E over Scotland and our north western stations, while in the east and south of France N. breezes are reported. Temperature has risen generally this morning, especially in the south east of England. The sky is clear at the south eastern stations and over the Skager Rack but is cloudy or overcast elsewhere, with rain at several of our western stations and in the south of France. The sea is rough at Stornoway but moderate to smooth elsewhere.

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.*

R. H. SCOTT.
Director.

Dangerfield, Lith. 22, Bedford St. Covent Garden

DAILY WEATHER REPORT *April 25th* 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 12).			Max.	Min.		
Haparanda ...	29.93	37	NW	4	c	30.17	+56	32	28	-2	NW	2	c	*	*	*	0.16	
Hernösand ...	30.17	43	NW	2	c	30.32	+64	37	32	+1	NW	2	c	*	*	*	-	
Stockholm ...	30.13	46	SE	2	b	30.26	+40	44	38	+2	NE	2	b	*	*	*	-	
Wibsy ...	30.20	46	S	2	bc	30.27	+17	48	44	+11	S	4	c	*	*	*	-	
Christiansund ...	30.30	40	NNE	2	c	30.25	+10	39	34	0	ESE	3	b	3	43	32	-	
Skudesnaes ...	30.19	40	WNW	1	b	30.13	+02	44	42	+1	SE	2	bc	2	45	39	-	
Oxö (Klansand) ...	30.17	42	WSW	4	b	30.20	+11	38	37	-2	NNE	4	f	2	48	36	-	
Skagen (The Scaw) ...	30.21	41	W	2	b	30.21	+10	40	40	-2	E	2	c	1	52	32	-	
Fanö ...	30.24	39	N	1	b	30.18	+08	46	42	0	ESE	4	b	*	48	37	-	
Cuxhaven ...	30.18	*	*	*	*	30.15	-05	46	44	+2	SE	2	b	*	52	?	-	
Samburgh Head																		
Stornoway	29.82	46	E	6	o	29.71	-23	47	46	+4	SE	4	o	5	50	41	0.12	
Thurso ...	29.97	43	ESE	5	z	29.79	-27	44	43	+3	ESE	4	z	3	46	40	0.34	
Wick ...	29.93	43	SE	5	o	29.79	-27	44	44	+3	SE	5	z	7	45	40	0.18	
Nairn ...	29.86	46	ESE	1	o	29.76	-24	49	46	+8	Z	0	b	0	49	41	0—	
Aberdeen ...	29.92	44	SE	4	o	29.78	-27	44	43	+1	SSE	1	md	3	45	43	0.41	
Leith ...	29.82	48	ESE	2	z	29.81	-16	48	47	+3	W	3	c	*	55	44	0.21	
Shields ...	29.91	47	S	5	o	29.81	-18	48	45	+5	W	4	c	2	50	43	0.15	
York ...	29.93	52	S	2	z	29.90	-09	50	48	+3	WSW	3	o	*	58	45	0.14	
Scarborough ...	29.94	48	SSE	4	z	29.88	-12	53	49	+6	WSW	2	c	2	53	47	0.13	
Nottingham ...	29.96	53	S	4	o	29.97	-04	57	48	-2	SW	5	o	*	62	46	0.15	
Ardrossan ...	29.76	50	SSE	3	z	29.82	-07	47	46	0	SSW	2	bc	3	52	46	0.20	
Greencastle ...	29.62	52	SE	2	o	29.79	+01	48	46	+2	SSW	2	b	*	54	39	0.08	
Donaghadee ...	29.73	47	SSW	3	o	29.87	+04	48	46	+2	WSW	4	b	2	48	43	0.17	
Kingstown ...	29.74	56	SSW	1	c	29.96	+13	49	46	+1	W	4	bc	3	57	46	0.29	
Holyhead ...	29.80	49	SSW	4	f	29.93	+12	48	47	0	WSW	3	c	2	53	46	0.25	
Liverpool (Bidston) ...	29.84	52	SE	4	z	29.92	+01	48	46	-3	WSW	4	o	3	56	46	0.10	
Valencia ...	29.82	50	W	3	c	30.07	+35	50	47	-2	W	4	bcp	4	55	45	0.13	
Roche's Point ...	29.84	52	WSW	5	bc	30.04	+28	50	47	-1	W	5	bc	4	56	45	0.05	
Pembroke ...	29.86	49	SW	4	m	30.03	+14	48	47	0	W	4	bc	3	50	47	0.07	
Portishead ...	29.93	52	SSW	6	z	30.06	+08	50	49	-1	SW	5	c	1	57	48	0.21	
Seilly ...																		
Plymouth ...	29.97	52	SW	4	o	30.13	+14	52	57	+1	SW	2	c	*	57	47	0.12	
Hurst Castle ...	30.07	57	SW	4	o	30.11	+08	50	49	0	W	5	bcp	4	52	47	0.06	
Dover ...	30.07	50	W	2	b	30.11	+04	57	49	-2	WSW	3	bc	2	54	47	-	
London ...	30.05	58	S	3	o	30.07	+02	54	50	-2	WSW	4	c	*	65	44	0.01	
Oxford ...	*	*	*	*	*	30.04	+02	52	48	+1	WSW	3	c	*	60	47	0.13	
Cambridge ...	29.99	57	SW	1	o	30.03	-04	52	48	-1	WSW	2	o	*	62	44	0.06	
Yarmouth ...	30.06	48	SE	4	b	30.02	-06	52	49	+6	WSW	4	bc	2	52	45	0.10	
The Helder ...	*	*	*	*	*	30.07	-07	47	*	0	SSE	6	*	2	*	*	*	
Cape Gris Nez ...	30.10	52	WSW	1	b	30.13	+03	48	48	-4	SW	3	o	2	57	46	-	
Brest ...	?	57	WSW	4	m	?	?	52	50	0	W	3	c	5	?	48	-	
L'Orient ...	?	52	WSW	3	m	?	?	52	52	0	W	3	m	5	57	48	-	
Rochefort ...	30.25	61	NW	4	b	30.37	+20	54	54	0	W	3	o	3	?	46	-	
Biarritz ...	30.28	61	WNW	3	o	30.39	+20	54	52	+2	WSW	4	z	4	?	48	-	
Corunna ...	*	*	*	*	*										*	*	*	
Brussels ...	*	*	*	*	*	30.08	-01	57	*	+5	SW	3	c	*	*	*	*	
Charleville ...	*	*	*	*	*	30.08	+13	45	*	-4	NW	1	m	*	*	*	*	
Paris ...	30.08	62	NW	2	c	30.21	+13	65	*	+5	W	3	c	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	53	*	-2	N	7	c	*	*	*	*	
Toulon ...	29.88	52	NW	2	o	30.05	+30	57	48	+4	N	1	c	4	61	46	0.28	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	30.17	45	44	WNW	2	c	2	Valencia	29.78	54	50	SW	3	o	4
Thurso	30.03	45	43	ESE	4	o	3	Scilly							
Scarborough ...	29.98	48	47	SSE	5	c	4	London	30.05	61	54	S	3	c	*
Greencastle ...	29.69	49	48	SE	2	o	*	Rochefort ...	30.23	59	55	NW	4	bc	3
Holyhead	29.81	57	50	SSW	4	z	3								

The mercury is now rising again at Valencia but continues to fall in the N. The winds show little change.

EXPLANATION OF COLUMNS.

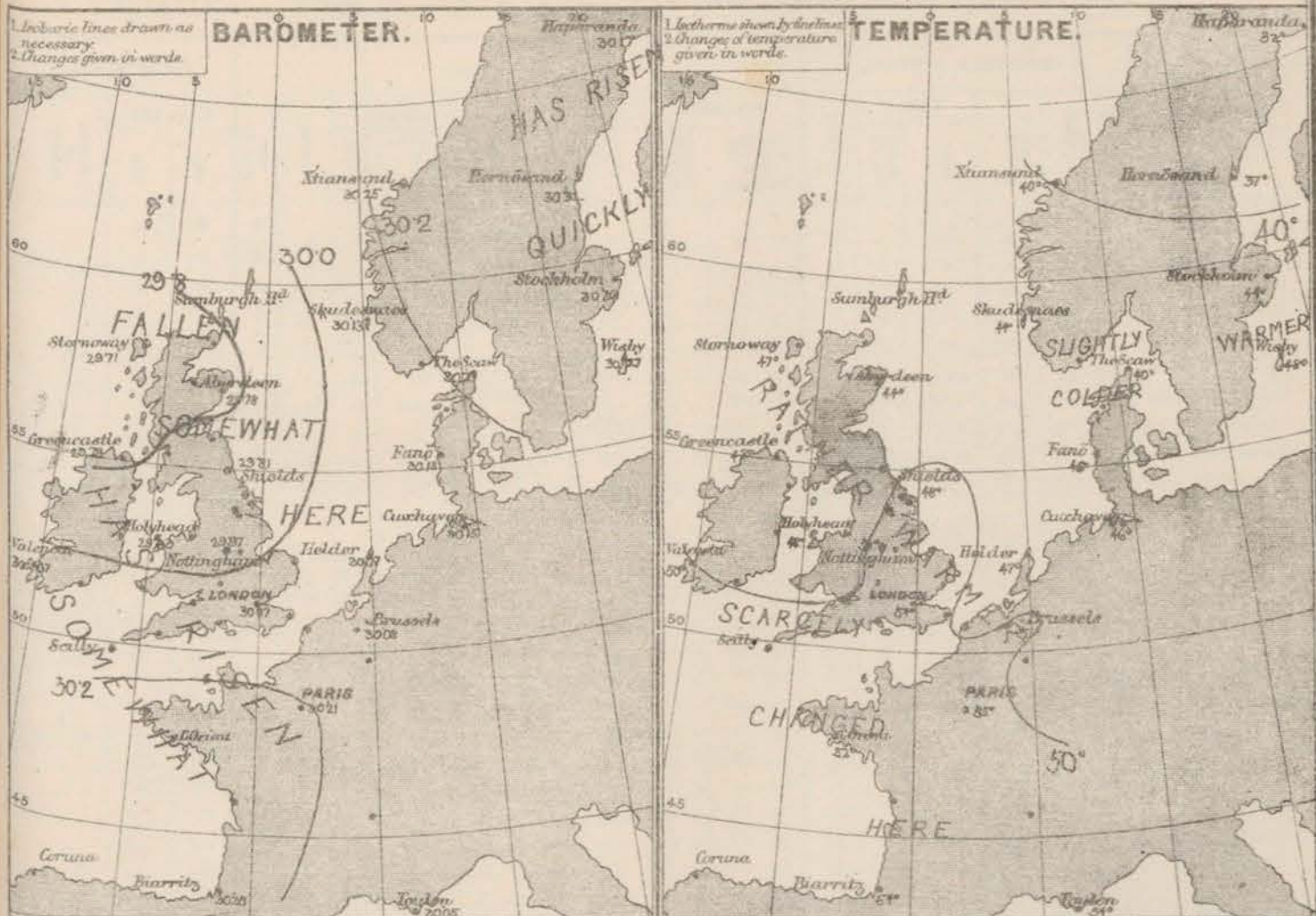
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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† 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 for 8 a.m. on Tuesday April 25th 1876



REMARKS The depression whose centre had advanced to the north west coast of Ireland yesterday has continued to move slowly in a NE direction and has now reached Scotland; so that the barometer has fallen at all the northern stations, while it has risen briskly in the south west and south, and moderate gradients for W winds have been formed over the whole of Ireland, England and the north of France. The wind has consequently veered to the W in those regions but is still S^W to SE over the North Sea and in Scotland, and is of moderate strength generally. Temperature has risen at the Scotch stations but changed little and irregularly elsewhere; and showers of rain have fallen in almost all parts of the country, with thunder at Kingstown. The sky is still rather cloudy this morning, and rain is falling in Caithness. The sea is slight on all but our northern coasts, where it is reported very rough at Wick.

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

R. H. SCOTT.
Director.

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

DAILY WEATHER REPORT *April 26th* 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 8.)	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 ...	30.14	32	NW	2	o	30.20	+0.06	26	27	-1	N	4	h	*	*	*	-	
Hernösand ...	30.26	34	S	2	b	30.08	-0.24	34	31	-3	NNE	4	b	*	*	*	-	
Stockholm ...	30.20	38	E	4	b	30.15	-0.11	42	37	-5	E	2	c	*	*	*	-	
Wibby ...	30.19	41	ESE	2	b	30.23	-0.04	45	40	-5	S	4	bc	*	*	*	-	
Christiansund ...	30.15	41	ENE	5	f	30.08	-0.17	40	36	+4	ENE	4	o	3	46	36	-	
Skudesnaes ...	29.99	45	ESE	4	h	29.92	-0.07	43	42	-1	SE	4	h	4	?	?	-	
Oxö (Xtiansand) ...	30.06	42	NE	4	f	29.99	-0.07	41	41	+3	NNE	4	h	2	?	?	-	
Skagen (The Scaw) ...	30.08	46	SE	2	f	30.03	-0.05	45	42	+3	S	3	o	2	55	27	-	
Fanö ...	30.06	47	WSW	2	c	30.02	-0.16	49	48	+3	WSW	2	c	*	57	45	0.08	
Cuxhaven ...	30.06	*	*	*	*	30.05	-0.10	49	48	+3	SW	2	c	*	58	?	0.01	
Sumburgh Head																		
Stornoway	29.75	50	SSE	2	bc	29.89	+0.14	48	47	+1	Z	0	of	2	51	44	0.08	
Thurso ...	29.81	43	ENE	2	o	29.89	+0.10	44	43	0	NNE	1	o	2	45	42	0.24	
Wick ...	29.88	43	NE	2	o	29.84	+0.04	44	44	0	NW	2	o	2	44	41	0.20	
Nairn ...	29.79	45	Z	0	h	29.89	+0.10	45	44	-4	Z	0	h	2	55	45	0.14	
Aberdeen ...	29.77	48	Z	0	m	29.86	+0.09	46	44	+2	NW	3	c	3	49	40	0.10	
Leith ...	29.85	53	WNW	4	bc	29.93	+0.08	48	46	0	WNW	4	bc	*	59	45	-	
Shields ...	29.92	51	WSW	3	bc	29.98	+0.06	47	45	-1	W	6	c	2	57	44	-	
York ...	29.99	51	W	2	c	30.07	+0.08	49	46	-1	WNW	4	bc	*	56	43	0.05	
Scarborough ...	29.95	52	W	2	b	30.03	+0.08	52	47	-1	W	2	bc	3	53	42	-	
Nottingham ...	30.06	50	WNW	3	b	30.14	+0.08	50	46	-1	WNW	2	b	*	59	38	0.13	
Ardrossan ...	29.91	50	WNW	3	bc	29.99	+0.08	49	45	+2	WNW	4	c	3	55	47	0.02	
Greencastle ...	29.92	49	W	5	bc	30.02	+0.10	49	46	+1	WSW	3	bc	*	54	40	-	
Donaghadee ...	29.96	48	W	3	b	30.08	+0.12	48	44	0	W	4	b	2	48	44	0.04	
Kingstown ...	30.06	49	WNW	6	h	30.16	+0.10	47	44	-2	W	3	c	2	53	44	0.09	
Holyhead ...	30.06	48	WSW	3	c	30.12	+0.06	47	45	-1	WSW	3	b	2	53	43	0.03	
Liverpool (Bidston) ...	30.02	51	W	6	bc	30.11	+0.09	48	44	0	W	5	b	3	55	43	-	
Valencia ...	30.19	54	WNW	4	b	30.13	+0.06	48	48	-2	SSE	2	h	3	56	43	0.18	
Roche's Point ...	30.18	50	WNW	4	bc	30.17	+0.01	50	49	0	SSE	2	h	3	54	43	0.08	
Pembroke ...	30.18	50	W	4	b	30.20	+0.02	49	48	+1	WNW	1	b	2	57	44	-	
Portishead ...	30.15	57	WSW	6	bc	30.19	+0.04	47	45	-3	W	3	bc	3	55	43	-	
Scilly ...																		
Plymouth ...	30.23	50	WSW	4	bc	30.23	+0.00	57	49	-1	SW	2	c	*	58	43	-	
Hurst Castle ...	30.16	51	WSW	5	b	30.21	+0.05	49	47	-1	W	3	b	3	52	44	-	
Dover ...	30.16	50	W	3	bc	30.19	+0.03	55	49	+4	W	2	b	2	55	43	-	
London ...	30.14	59	WSW	3	bc	30.18	+0.04	52	47	-2	WNW	2	b	*	64	37	-	
Oxford ...	*	*	*	*	*	30.18	+0.04	46	44	-6	W	1	b	*	59	41	0.01	
Cambridge ...	30.08	52	SW	2	c	30.18	+0.10	51	47	-1	W	1	b	*	60	40	0.08	
Yarmouth ...	30.08	49	W	3	h	30.12	+0.04	47	45	-5	WNW	4	cm	2	55	41	0.23	
The Helder ...	*	*	*	*	*	30.09	+0.02	48	*	+1	WSW	4	*	2	*	*	*	
Cape Gris Nez	30.17	50	WSW	4	m	30.20	+0.03	46	46	-2	WSW	3	b	2	54	45	-	
Brest ...	?	54	W	2	m	?	?	50	48	-2	Z	0	f	3	57	46	0.24	
L'Orient ...	?	52	WNW	3	m	?	?	52	52	0	WNW	4	m	3	61	48	0.04	
Rochefort ...	30.42	59	NW	4	m	30.37	-0.05	54	54	0	W	4	c	3	59	48	-	
Biarritz ...	30.47	59	W	2	o	30.41	+0.06	54	50	0	SSE	2	bc	3	59	46	0.08	
Corunna ...	*	*	*	*	*			*	*						*	*	*	
Brussels ...	*	*	*	*	*	30.18	+0.10	49	*	-2	WSW	4	o	*	*	*	*	
Charleville ...	*	*	*	*	*	30.14	+0.06	49	*	+4	NW	3	f	*	*	*	*	
Paris ...	30.27	60	WNW	3	c	30.27	+0.00	53	*	-2	NW	2	c	*	*	*	*	
Lyons ...	*	*	*	*	*	?	?	58	*	+5	N	2	c	*	*	*	*	
Toulon ...	30.12	55	E	2	b	30.09	+0.03	54	46	0	NW	4	c	5	61	50	-	

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

	Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		
Skudesnaes ...	30.05	45	42	SSE	2	o	2	Valencia	30.15	54	50	WNW	4	b	4
Thurso	29.82	45	44	ESE	4	h	3	Scilly							
Scarborough ...	29.92	57	49	W	3	c	3	London	30.10	60	52	WSW	5	c	*
Greencastle ...	29.86	55	49	WSW	4	c	*	Rochefort ...	30.38	57	55	NW	4	m	3
Holyhead	30.01	52	49	SW	4	bc	3								

The barometer is rising generally, and moderate W winds are blowing over the whole country with fair but rather cloudy weather.

EXPLANATION OF COLUMNS.

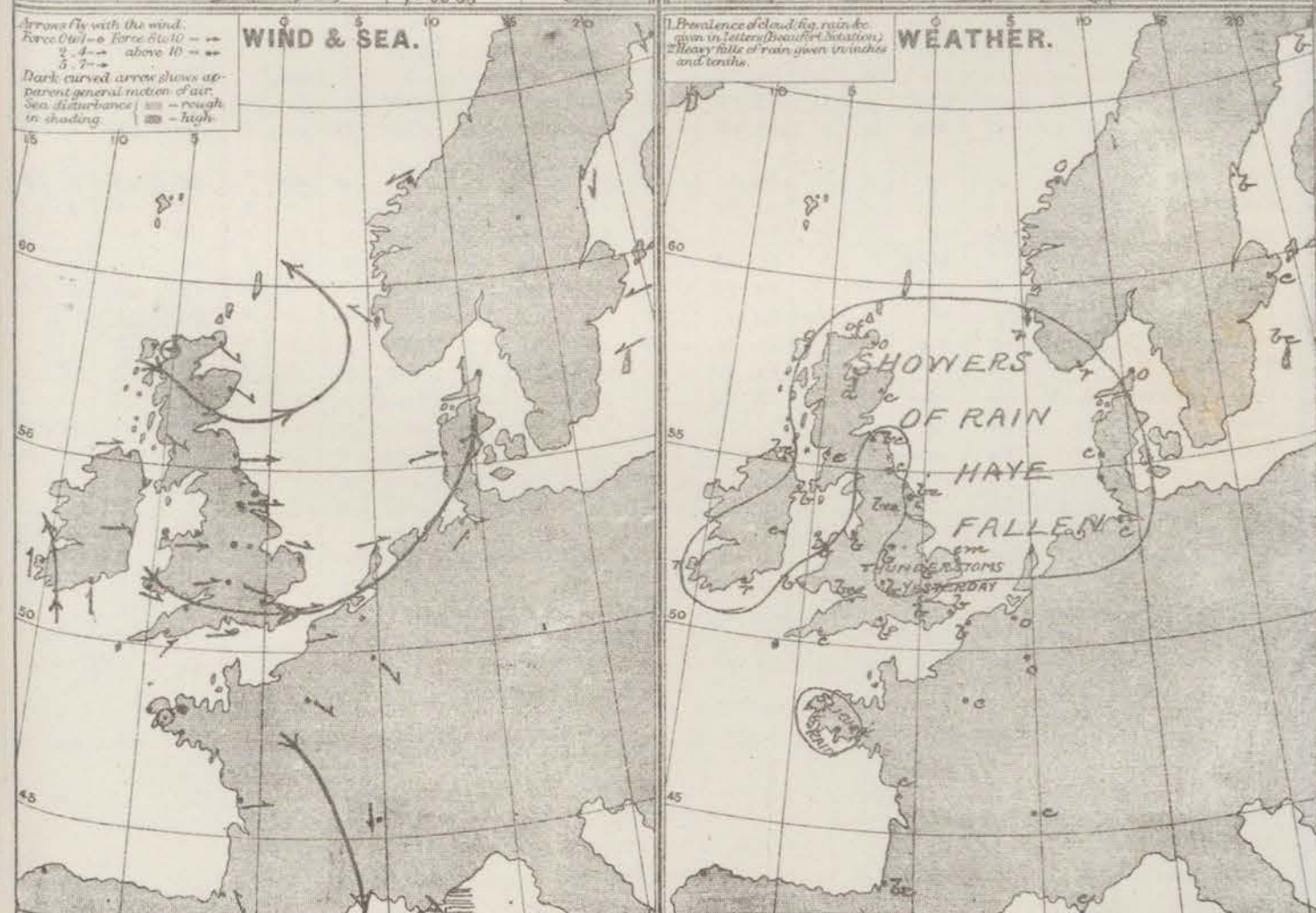
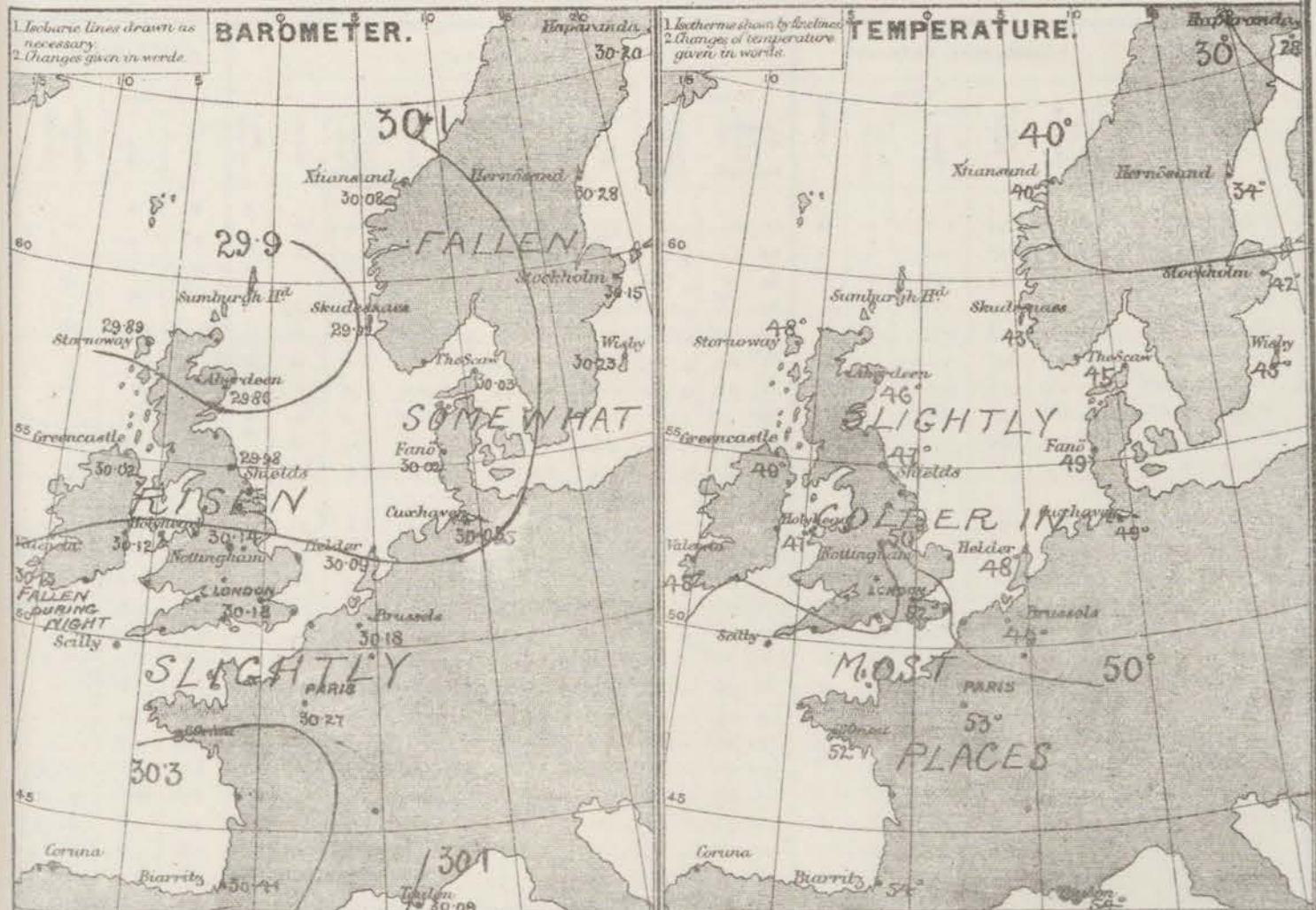
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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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 for 8 a.m. on Neches-day APRIL 26TH 1876



REMARKS. Since yesterday morning the shallow depression noticed over Scotland has moved slowly E^{ly}, so that the mercury has fallen somewhat over Norway and Denmark, while it has risen at all our own and the French stations. During the past night, however, a slight decrease has shown itself both over France, and the S. of Ireland. In the latter region the wind has shifted to SE. but over the remainder of our Islands W^{ly} breezes still hold, and NW breezes in the E and N of France. In Denmark the wind has veered to SW and S, but on all coasts it continues moderate or light in force, though along W^{ly} coasts were experienced in a few places last night. Temperature is little or nearly all places, and as sharp frost occurred on the grass in London during the night. The sky is clear over England, but so cloudy elsewhere, and rain is falling in the S. of Ireland and in Norway. Showers of rain occurred at many of our W^{ly} and N^{ly} stations yesterday with hail at Yarmouth. Thunderstorms occurred at Cambridge and Nottingham last evening, and lightning was seen in London at about the same time. The moon is slight on all coasts.

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

R. H. SCOTT,
Director.

DAILY WEATHER REPORT *April 27th* 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 350 ft. 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 350 ft. 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 ...	30.20	28	Z	0	b	30.36	+16	27	23	+4	Z	0	b	*	*	*	-		
Hernösand ...	30.30	29	NE	2	b	30.25	+27	31	30	-1	NE	4	b	*	*	*	-		
Stockholm ...	30.03	39	NE	4	b	30.10	-108	41	35	-6	NE	4	b	*	*	*	-		
Wibby ...	30.07	36	ESE	6	c	30.03	-120	42	36	-6	E	6	b	*	*	*	-		
Christiansund ...	30.04	43	NE	3	b	30.05	-103	42	40	+2	ESE	1	b	2	46	26	-		
Skudesnaes ...	29.97	41	SSE	4	f	29.02	+10	47	44	+3	E	2	b	2	41	41	-		
Oxö (Xiansand)	30.02	42	NE	4	b	30.03	+04	42	41	+1	NE	4	b	3	42	41	-		
Skagen (The Sea)	30.03	45	SE	3	b	30.06	+03	44	41	-3	SE	4	b	3	52	41	-		
Fanö ...	30.02	44	W	1	b	30.00	-02	46	45	-1	S	1	b	*	52	41	-		
Cuxhaven ...	30.05	*	*	*	*	30.01	-04	49	47	-2	W	1	b	*	54	?	-		
Samburgh Head																			
Stornoway	29.96	47	NE	1	b	29.83	-06	47	45	-2	E	3	b	4	48	40	0.30		
Thurso ...	29.95	46	N	1	b	29.90	+01	45	44	-1	E	1	b	2	48	42	-		
Wick ...	29.96	43	N	2	b	29.91	+04	45	43	-2	NE	1	b	1	50	40	-		
Nairn ...	29.94	46	Z	0	b	29.90	+01	47	45	-2	Z	0	b	1	56	42	0.09		
Aberdeen ...	29.93	49	NNW	3	b	29.91	+05	47	48	+1	NE	2	b	2	50	40	-		
Leith ...	29.99	52	NW	3	b	29.95	+02	44	42	-2	WNW	2	b	*	59	34	0.01		
Shields ...	30.01	54	W	4	b	29.96	-02	44	41	-3	S	1	b	1	55	38	-		
York ...	30.08	52	W	2	b	29.99	-08	42	41	-1	S	1	b	*	58	36	-		
Scarborough ...	30.02	50	W	2	b	29.96	-07	49	45	-4	SSW	1	b	1	57	40	-		
Nottingham ...	30.09	54	W	2	b	30.00	-14	46	45	-1	SSW	1	b	*	62	37	0.01		
Ardrossan ...	30.04	53	WNW	3	b	29.89	-10	46	45	-1	SE	2	b	3	55	39	0.04		
Greencastle ...	30.01	50	N	2	b	29.73	-29	50	49	+1	ESE	1	b	*	61	40	0.04		
Donaghadee ...	30.02	51	SW	3	b	29.84	-24	46	46	0	SE	3	b	2	56	42	0.19		
Kingstown ...	30.08	51	S	2	b	29.84	-24	50	49	+1	SE	1	b	1	53	46	-		
Holyhead ...	30.09	49	SW	2	b	29.84	-25	49	48	+1	SSW	3	b	2	54	46	0.07		
Liverpool (Bidston)	30.09	49	WNW	2	b	29.90	-21	47	46	-1	SE	3	b	2	53	43	0.01		
Valencia ...	30.02	54	WSW	3	m	29.72	-41	52	52	0	SSW	5	b	5	55	45	0.29		
Roche's Point...	30.09	50	S	3	b	29.86	-31	51	50	+1	S	3	b	1	52	49	0.28		
Pembroke ...	30.11	49	SSE	1	b	29.94	-26	47	47	0	SSW	2	b	2	58	45	0.03		
Portishead ...	30.13	50	SW	4	b	29.98	-21	50	50	0	WSW	3	m	2	57	44	0.04		
Scilly ...																			
Plymouth ...	30.16	49	S	4	b	30.01	-22	50	50	0	Z	0	b	*	54	46	0.13		
Hurst Castle ...	30.13	50	W	4	b	30.01	-20	48	48	0	S	3	b	2	52	45	0.01		
Dover ...	30.11	50	W	3	b	30.06	-15	50	48	-2	SW	3	b	2	54	45	-		
London ...	30.12	58	WNW	1	b	30.00	-15	50	48	-2	S	2	b	2	62	45	-		
Oxford ...	*	*	*	*	*	29.98	-20	48	48	0	SSW	1	b	*	59	46	0.01		
Cambridge ...	30.09	54	W	1	b	30.01	-17	50	49	-1	SW	1	b	*	60	35	-		
Yarmouth ...	30.09	55	NW	2	b	30.03	-09	49	46	-3	SSW	2	b	2	54	43	-		
The Helder ...	*	*	*	*	*	30.08	-01	48	*	*	SW	2	*	2	*	*	*		
Cape Gris Nez	30.15	48	SW	2	b	30.06	-14	48	48	0	SSW	2	b	1	54	46	-		
Brest ...	?	57	W	2	m	?	?	50	50	0	WNW	3	m	4	?	48	0.04		
L'Orient ...	?	52	WNW	4	m	?	?	50	?	-2	WNW	2	m	3	55	48	0.04		
Rocheport ...	?	57	NW	5	b	30.20	-17	54	54	0	NW	3	b	3	59	48	-		
Biarritz ...	30.32	63	?	2	b	30.21	-20	55	52	+3	E	2	b	3	?	48	-		
Corunna ...	*	*	*	*	*										*	*	*		
Brussels ...	*	*	*	*	*	30.12	-06	45	*	-4	SW	3	b	*	*	*	*		
Charleville ...	*	*	*	*	*	30.08	-06	42	*	-7	N	1	b	*	*	*	*		
Paris ...	30.15	54	NW	2	b	30.11	-16	51	*	-2	NE	1	b	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	60	*	+2	NNE	2	b	*	*	*	*		
Toulon ...	30.04	57	NW	5	b	29.94	-12	54	50	-4	NW	4	b	5	64	?	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.95	43	42	ESE	2	0	3	Valencia	30.06	53	53	SW	4	2	H
Thurso	29.95	46	44	NNE	2	0	2	Scilly							
Scarborough ...	30.03	55	48	W	2	0	2	London	30.15	58	48				
Greencastle ...	30.03	60	51	S	2	0	*	Rocheport ...	30.35	65					
Holyhead	30.13	52	49	SW	4	2	4								

The mercury has fallen at all the more 5° stations during the morning but the air been very much checked at Valencia where the barometer has been steady since noon, and the wind has veered to SW. Rain still falls in the S of Ireland but elsewhere the weather is dry.

EXPLANATION OF COLUMNS.

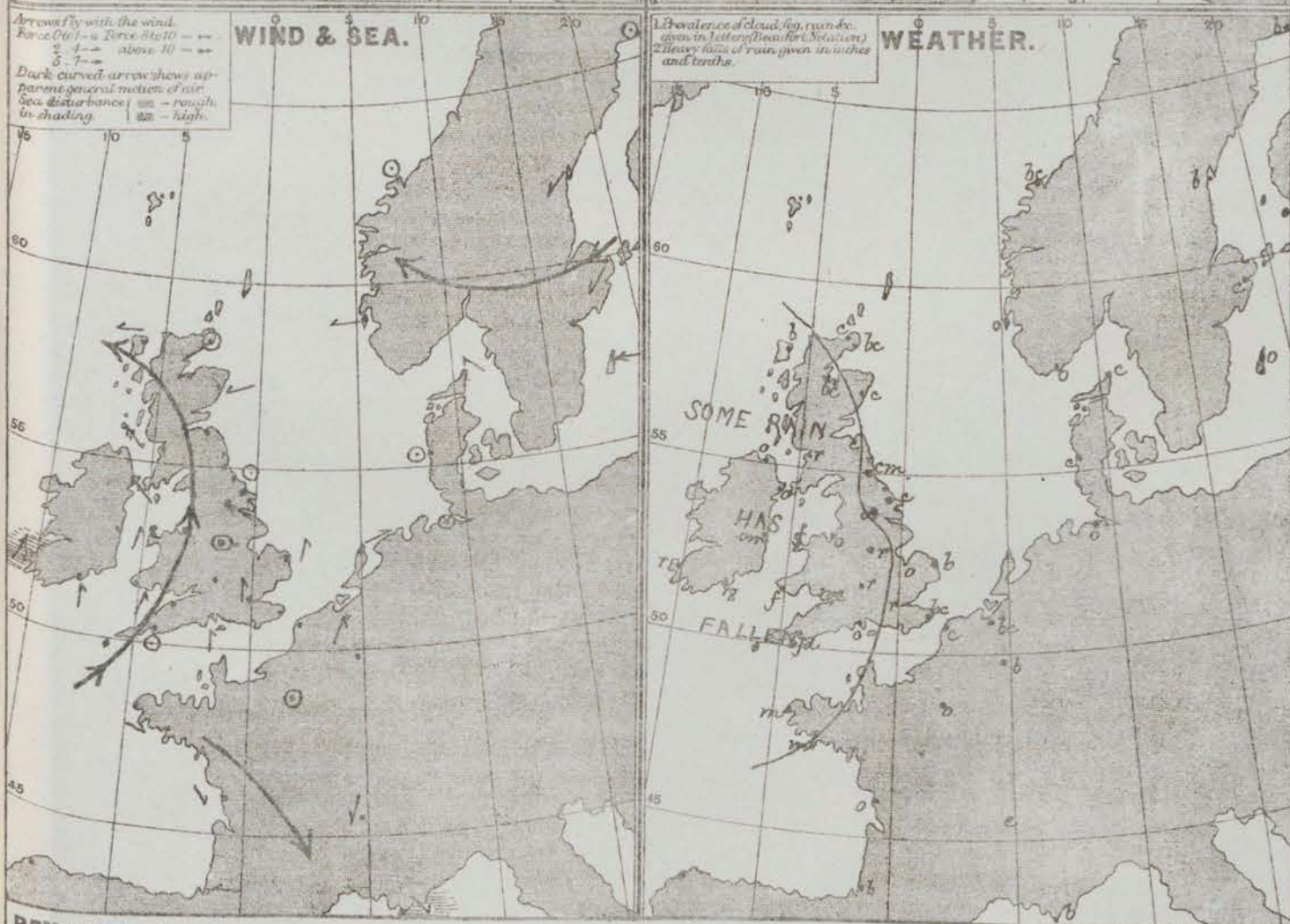
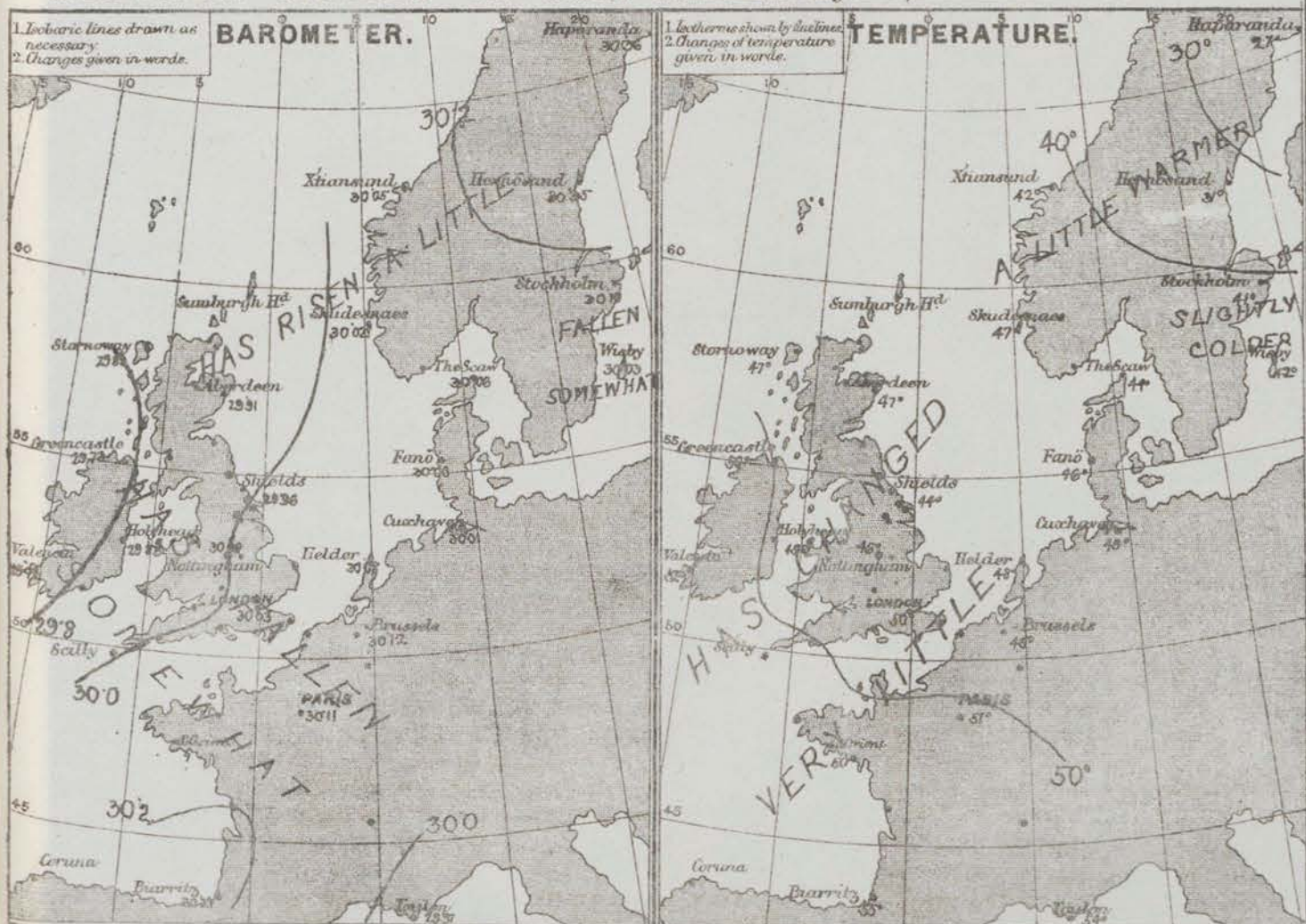
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 for 8 a.m. on Thurs-day April 27th 1876



REMARKS The shallow depression noticed in the north yesterday has now disappeared, and this morning the mercury is rising over Norway and Sweden though in all other parts of Western Europe a decrease is in progress. This decrease has been rather brisk over Ireland during the past night so that this morning's charts show a rather irregular distribution of pressures, high readings being reported both at the Baltic stations and in the north west of France, and low pressures to the Wnd of our Islands and over the Mediterranean. Gradients are, however, at present very slight, so that the wind is gentle on most coasts. Over Ireland it is generally S^{ly} but drifts into SE and E in the north-west and north. To the End of the North Sea very variable breezes prevail, while over France light winds from NW to NE are reported. Temperature has changed very little everywhere and is irregularly except over England, where a decrease has taken place. Solar halos were seen at Hurst Castle and Orford yesterday and slight showers fell at many of our Wnd and Nnd stations. This morning rain still falls over Central England, and a little sleet was seen in London at dawn. The sky is overcast generally, with fog in many places. No star is moderate to smooth except at Valencia.

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R. H. SCOTT.
Director.

Dangerfield, John, 22 Bedford St, Covent Gard

DAILY WEATHER REPORT *April 28th* 1876.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 320 P. and Sea Level.	Temp. in shade.	WIND.		Weather.	Reading at 320 P. and Sea Level.	BAROMETER.			SHADE TEMP.			WIND.		Weather.	Sea. (0 to 3.)	SHADE TEMP.		
			Dir.	Force (0 to 15).			Difference from 8 A.M. yesterday.	Dry.	Wet.	Difference from 8 A.M. yesterday.	Dir.	Force (0 to 15).	Max.	Min.			Amount of Rainfall.		
Haparanda ...	30.30	26	SW	2	6	30.30	-106	27	23	0	0	2	6	*	*	*	-		
Hernösand ...	30.28	29	Z	0	6	30.24	-111	31	29	0	NE	2	6	*	*	*	-		
Stockholm ...	30.11	36	ENE	4	0	30.01	-109	35	31	-6	NNE	4	0	*	*	*	-		
Wibby ...	30.06	37	NE	6	0	29.98	-105	34	33	-8	ENE	4	0	*	*	*	0.04		
Christiansund ...	30.05	43	WSW	1	6	30.06	+101	43	42	+1	SSW	1	0	0	50	37	-		
Skudesnaes ...	30.05	43	SE	2	6	30.01	-101	45	41	-2	ESE	2	6	2	50	43	-		
Oxö (Xtiansand) ...	30.04	43	ENE	6	0	30.04	+101	41	37	-1	E	6	6	3	45	37	-		
Skagen (The Scaw) ...	30.03	41	SE	4	0	30.02	-104	41	35	-3	E	4	6	3	54	37	0.08		
Fanö ...	29.98	45	ESE	2	0	29.89	-111	44	42	-2	E	5	0	*	52	41	0.20		
Cuxhaven ...	29.99	*	*	*	*	29.82	-119	47	46	-2	SE	5	0	*	53	?	-		
Sumburgh Head ...																			
Stornoway ...	29.63	49	0	3	2	29.57	-126	45	43	-2	ENE	5	0	5	53	43	0.61		
Thurso ...	29.75	45	ESE	3	60	29.71	-119	45	43	0	ESE	6	0	4	49	42	-		
Wick ...	29.81	45	SE	5	60	29.72	-119	46	44	+1	SE	6	0	4	52	41	-		
Nairn ...	29.63	49	SE	2	0	29.62	-125	44	42	-3	SE	4	0	4	56	42	0.05		
Aberdeen ...	29.78	45	SSW	3	0	29.66	-125	45	42	-4	SE	6	0	6	50	43	0.04		
Leith ...	29.73	48	ESE	3	2	29.49	-146	44	44	0	SE	3	0	*	54	42	0.05		
Shields ...	29.75	44	SE	4	0	29.50	-146	43	43	-1	ESE	6	02	5	52	43	0.24		
York ...	29.46	51	SE	1	0	29.44	-155	47	47	+5	E	3	2	*	52	41	0.09		
Scarborough ...	29.80	44	SE	2	m	29.44	-152	44	44	-5	SE	6	0	5	50	42	0.46		
Nottingham ...	29.46	52	SE	3	0	29.43	-157	49	49	+3	S	2	2	*	59	46	0.14		
Ardrossan ...	29.66	50	ESE	2	2	29.43	-156	43	46	+2	ENE	3	0	2	50	46	0.47		
Greencastle ...	29.52	51	SE	2	2	29.36	-137	46	45	-4	WNW	1	0	*	52	42	0.45		
Donaghadee ...	29.60	47	0	2	2	29.38	-146	47	47	+1	WSW	2	0	1	48	46	0.02		
Kingstown ...	29.61	51	SE	3	m	29.41	-143	48	46	-2	SE	1	0	1	56	46	0.11		
Holyhead ...	29.66	53	SSW	2	m	29.45	-142	46	44	-3	WSW	2	m	2	53	46	0.13		
Liverpool (Bidston) ...	29.63	62	W	1	0	29.40	-150	46	46	-1	WSW	1	2	1	58	45	0.48		
Valencia ...	29.64	51	SSW	4	6	29.34	-138	50	47	-2	SSW	3	60	5	53	42	0.40		
Roche's Point ...	29.58	49	WSW	4	0	29.40	-146	49	47	-2	SSW	4	6	4	53	42	0.30		
Pembroke ...	29.66	48	0	4	0	29.46	-148	48	47	+1	SW	2	60	2	50	46	0.25		
Portishead ...	29.73	53	0	4	0	29.47	-149	53	52	+3	WSW	3	0	3	57	43	0.16		
Scilly ...																			
Plymouth ...	29.75	57	S	3	0	29.54	-147	50	49	0	SW	3	0	*	54	46	0.15		
Hurst Castle ...	29.82	49	SSW	2	0	29.53	-148	49	48	+1	WNW	4	60	4	51	46	0.11		
Dover ...	29.87	49	WSW	3	0	29.53	-153	49	48	-1	WSW	3	0	3	52	48	0.03		
London ...	29.82	55	SW	1	0	29.50	-153	50	48	0	WSW	3	0	*	57	49	0.17		
Oxford ...	*	*	*	*	*	29.48	-150	49	46	+1	W	2	6	*	57	46	0.10		
Cambridge ...	29.82	49	0	4	0	29.46	-155	51	51	+1	S	1	0	*	54	49	0.27		
Yarmouth ...	29.85	49	S	3	0	29.52	-151	49	49	0	S	2	2	2	51	45	0.21		
The Helder ...	*	*	*	*	*	29.64	-144	51	*	+3	E	6	*	4	*	*	*		
Cape Gris Nez ...	29.86	50	S	2	0	29.57	-149	48	48	0	SW	3	2	3	52	46	-		
Brest ...	?	55	SSW	4	0	?	?	50	46	0	WSW	4	0	5	52	45	0.12		
L'Orient ...	?	50	SW	3	m	?	?	52	48	+2	WNW	4	6	5	55	46	0.08		
Rochefort ...	29.95	59	WNW	2	0	29.82	-139	52	50	-2	NW	4	0	3	59	46	-		
Biarritz ...	29.89	63	NNE	2	60	29.89	-132	52	50	-3	WNW	3	2	3	70	48	-		
Corunna ...	*	*	*	*	*										*	*	*		
Brussels ...	*	*	*	*	*	29.67	-145	55	*	+10	SE	3	0	*	*	*	*		
Charleville ...	*	*	*	*	*	29.67	-141	50	*	+8	SE	3	0	*	*	*	*		
Paris ...	29.92	58	S	3	0	29.66	-145	53	*	+2	SW	2	0	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	53	*	-7	S	2	0	*	*	*	*		
Toulon ...	29.87	61	NW	4	6	29.90	-107	57	48	+3	E	4	6	3	64	54	-		

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

	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		
Skudesnaes ...	30.03	49	44	ESE	4	60	2	Valencia	29.63	50	49	SW	3	m	4
Thurso	29.83	47	45	ESE	3	0	2	Scilly							
Scarborough ...	29.87	46	44	SE	3	0	3	London	29.90	55	53	S	2	0	*
Greencastle ...	29.61	52	51	SE	2	2	*	Rochefort ...	30.07	59	55	W	2	0	3
Holyhead	29.77	50	50	SSW	3	1	2								

Since the morning the mercury has fallen steadily on all coasts. The winds show little 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.

* 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.

for 8 a.m on Friday April 28th 1876



REMARKS Since yesterday the barometer has fallen at all stations. Over Ireland, England and the north of France the decrease has been brisk and uniform, but in Scandinavia, Germany and the south of France the fall has been slight and in the last named region a recovery even has taken place during the night. An area of low pressure appears to be advancing over our western stations from the Atlantic so that, while gradients for SW winds prevail in the north those for SE winds are reported in the south. The former are, however, slight so that the SW breezes over the Channel and south of England are moderate in force but the latter being rather steep, fresh to strong winds are reported. Temperature has fallen somewhat generally, and heavy rain has occurred during the night at most of the English and Scotch stations. The sky this morning is very cloudy or overcast except in the south-west, and rain still falls over a great part of England. The sea is rough on our north east coast, in the west of Ireland and off Clakant but is moderate to smooth elsewhere.

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

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Dangerfield, Jth. 22, Bedford St Covent Garden

DAILY WEATHER REPORT *April 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. Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	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 ...	30.22	29	Z	0	6	30.17	-.13	31	28	+4	Z	0	6	*	*	*	-		
Hernösand ...	30.08	31	NE	4	6	29.85	-.39	34	20	+3	NE	4	6	*	*	*	-		
Stockholm ...	29.79	32	ESE	4	6	29.59	-.42	33	32	-2	N	2	6	*	*	*	0.32		
Wisby ...	29.73	33	NE	6	6	29.69	-.29	34	33	0	NNW	8	8	*	*	*	0.28		
Christiansund ...	29.98	43	NNE	2	6	29.88	-.18	42	41	-1	NE	1	0	1	45	37	-		
Skudesnaes ...	29.85	45	E	2	6	29.80	-.21	43	39	-2	E	2	6	2	48	?	-		
Oxö (Xtiansand) ...	29.86	41	ENE	6	6	29.75	-.29	38	35	-3	ENE	7	6	4	41	34	-		
Skagen (The Seaw) ...	29.82	39	E	5	0	29.45	-.27	38	35	-3	E	4	6	4	50	32	-		
Fanö ...	29.67	41	E	6	0	29.60	-.29	35	35	-9	E	6	2	*	48	34	0.16		
Cuxhaven ...	29.60	*	*	*	*	29.58	-.29	42	47	+1	SW	4	6	*	?	43	0.41		
Sumburgh Head ...																			
Stornoway ...	29.65	45	E	6	0	29.82	+ .25	44	41	-1	ENE	4	6	5	47	38	0.01		
Thurso ...	29.75	42	ESE	4	2	29.82	+ .11	46	43	+1	ENE	2	6	2	47	38	0.06		
Wick ...	29.79	42	SE	6	0	29.81	+ .09	45	42	-1	NE	3	6	3	52	39	0.03		
Nairn ...	29.67	43	ENE	4	5	29.78	+ .16	44	41	0	ENE	5	6	3	47	34	0.01		
Aberdeen ...	29.66	43	E	7	0	29.76	+ .10	43	38	0	E	6	6	4	45	40	-		
Leith ...	29.52	43	ESE	5	2	29.68	+ .19	42	41	-2	ESE	5	0	*	47	39	0.43		
Shields ...	29.43	43	E	7	0	29.61	+ .11	40	39	-3	E	8	0	7	44	39	1.02		
York ...	29.42	52	W	1	0	29.55	+ .11	45	44	-2	NE	1	0	*	50	38	0.26		
Scarborough ...	29.41	45	W	1	0	29.60	+ .16	42	42	-2	E	4	0	4	45	39	0.33		
Nottingham ...	29.46	52	WNW	1	6	29.54	+ .11	49	48	0	SE	1	0	*	60	38	0.02		
Ardrossan ...	29.44	44	E	6	2	29.61	+ .18	42	39	-6	E	6	0	5	49	40	0.39		
Greencastle ...	29.34	45	E	2	2	29.54	+ .18	41	40	-5	ENE	4	2	*	49	38	0.45		
Donaghadee ...	29.37	47	S	1	0	29.52	+ .14	44	42	-3	E	5	6	4	48	41	0.36		
Kingstown ...	29.40	52	SSE	3	6	29.45	+ .04	48	46	0	E	5	0	4	52	46	0.10		
Holyhead ...	29.41	51	SW	2	6	29.45	0.00	51	48	+5	ESE	2	6	1	50	45	0.01		
Liverpool (Bidston) ...	29.41	52	?	1	6	?	?	49	46	+3	ESE	2	6	1	50	42	0.05		
Valencia ...	29.28	52	S	3	6	29.30	-.04	50	47	0	E	3	6	4	55	40	-		
Roche's Point ...	29.31	50	SW	4	6	29.31	-.09	51	49	+2	SE	5	6	4	56	45	0.12		
Pembroke ...	29.41	51	S	2	6	29.38	-.08	48	47	0	ESE	4	0	3	53	47	0.10		
Portishead ...	29.49	48	W	4	6	29.45	-.04	49	48	-4	SW	4	0	4	54	41	0.09		
Seilly ...																			
Plymouth ...	29.43	51	SW	3	6	29.41	-.13	48	48	-2	SE	2	0	*	54	46	0.37		
Hurst Castle ...	29.53	52	SW	4	6	29.49	-.04	49	48	0	S	4	0	3	52	47	-		
Dover ...	29.54	49	WSW	3	6	29.59	+ .06	52	49	+3	SW	3	6	3	53	46	0.03		
London ...	29.61	55	SW	2	6	29.55	+ .05	51	48	+1	SE	1	0	*	60	42	0.04		
Oxford ...	*	*	*	*	*	29.52	+ .04	50	48	+1	SE	1	0	*	58	48	0.01		
Cambridge ...	29.46	50	SW	2	6	29.55	+ .09	51	49	0	SW	1	0	*	60	38	0.04		
Yarmouth ...	29.47	52	WSW	3	6	29.59	+ .07	48	47	-1	WSW	2	6	2	54	41	0.02		
The Helder ...	*	*	*	*	*	29.58	-.06	48	*	-3	SW	6	*	4	*	*	*		
Cape Gris Nez ...	29.58	50	WSW	4	6	29.61	+ .04	50	48	+2	S	2	6	1	55	45	-		
Brest ...	?	55	SW	4	0	?	?	50	46	0	SW	4	0	6	?	45	0.32		
L'Orient ...	?	52	SW	5	6	?	?	48	46	-4	SW	5	2	6	54	48	0.20		
Rochefort ...	29.80	59	WSW	5	6	29.73	-.09	50	48	-2	WSW	6	2	5	59	48	0.47		
Biarritz ...	29.80	63	NNE	2	6	29.72	-.17	55	48	+3	S	12	6	5	?	46	-		
Corunna ...	*	*	*	*	*	29.80	*	56	*	*	S	6	6	4	*	*	*		
Brussels ...	*	*	*	*	*	29.67	0.00	57	*	-4	SW	3	6	*	*	*	*		
Charleville ...	*	*	*	*	*	29.63	-.04	45	*	-5	SE	3	6	*	*	*	*		
Paris ...	29.63	62	SW	3	6	29.68	+ .02	50	*	-3	SE	3	6	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	52	*	-1	NNW	2	6	*	*	*	*		
Toulon ...	29.85	55	SE	3	6	29.70	-.20	54	52	-3	E	4	6	5	64	?	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.89	48	41	ESE	4	6	3	Valencia	29.29	54	51	S	4	6	5
Thurso	29.74	45	42	ESE	5	0	4	Scilly							
Scarborough ...	29.41	44	44	SE	5	2	5	London	29.57	55	51	SW	3	the	*
Greencastle ...	29.34	48	47	NNW	1	0	*	Rochefort ...	29.82	59	54	WNW	5	6	3
Holyhead	29.41	53	51	SW	4	6	3								

The barometer continues to fall slowly except in London where the decrease has ceased. Thunder and lightning occurred in London in the morning.

EXPLANATION OF COLUMNS.

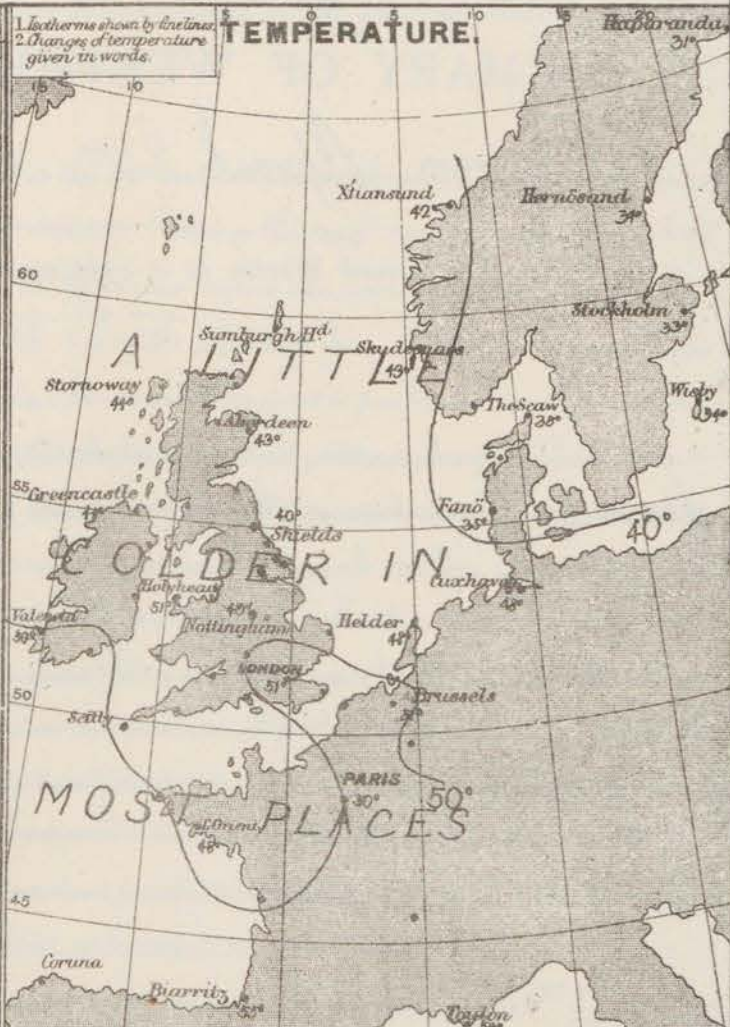
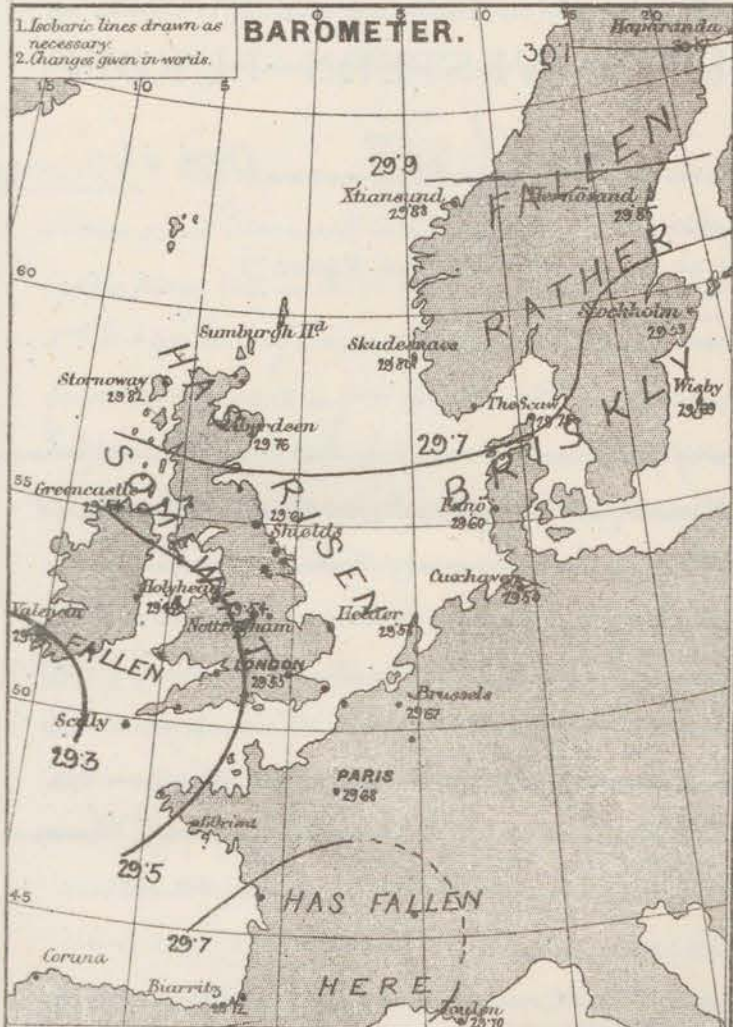
WEATHER.—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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.

for 8 a.m on Saturday April 29th 1876



REMARKS During the past 24 hours the barometer has risen over the north of our Islands, briskly in the north west, while it has fallen over France and our southern stations, the area of lowest pressure being now found to the S^W of Ireland. In addition to this a small local depression lies over the southern portion of the North Sea, and the mercury has fallen rather briskly over Germany and Denmark, while in Scandinavia also a decrease has taken place. During the past night the SE^W wind increased to a strong breeze at some of our stations and to a strong gale at Shields, but this morning gradients are everywhere moderate and, though a fresh gale is still reported at the mouth of the Tyne, the wind is generally moderate to fresh in force. Over France and the Channel it is still SE but in the north it has backed more to the E^W and breezes from that quarter appear to be extending over us. Temperature has decreased generally and rain has fallen in nearly all places. Thunder and lightning occurred during yesterday over Central England; a severe storm passing over London at about 1 pm. This morning the sky is clear at some of the Scotch stations but is generally overcast, with rain in many places. The E^W wind has raised a very high sea on our north east coast and in the Bay of Biscay a rough sea is reported but elsewhere it is generally moderate.

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.

R. H. SCOTT.
Director.

SUMMARY OF WEATHER IN WESTERN EUROPE

from April 23RD to April 29TH 1876.

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

The principal characteristic in the distribution of pressure over our area has been the continuance of two areas of high pressure - one over NE^m the other over SW^m Europe. Owing to this distribution the depressions which have advanced on our N^m coasts have been very slow and uncertain in their movements and showery weather has prevailed over us, turning to rain at the end of the week. On our coasts the wind during the early part of the week was S^{ly} and warm but on the 29th owing to the tendency of a depression in the SW. to travel E^{ward} up the Channel gradients for E^{ly} breezes were formed on all our coasts and winds from that quarter extended over us from the N^{west}, blowing strongly in the N. of England. Temperature consequently fell somewhat generally. Thunder storms occurred at many of the S^m stations and solar halos were seen at Oxford and Hurst Castle.

APRIL 23RD The barometer had risen at all except our N^m stations where it had been falling slowly since the previous evening. A small shallow depression lay over the N. coast of Norway and the wind over Scandinavia circulated round it but in our Islands gradients for S^{ly} winds had appeared and breezes from that quarter were general. At our stations the wind was very light but in the S. of Norway the SW^{ly} wind was strong in force. Temperature had fallen a little in the S. of Ireland and in the countries to the E^{ward} of the North Sea but elsewhere had risen slightly. Snow had fallen in the N. of Scotland and the sky was very cloudy except in the N. During the day the fall of the mercury extended to nearly all parts of these Islands but to the E^{ward} of us the rise still held.

APRIL 24TH The decrease in the N. was extending over us while at the same time a fall of the barometer had taken place in the S.E. of France, but on our E. coast and over the North Sea the mercury continued rising. The distribution of pressure had consequently become irregular, two areas of high pressure having been formed, one over Denmark the other over the Bay of Biscay, and two of low pressure one in the N. of Ireland the other over the Gulf of Lyons. The wind though of course variable in direction was generally light in force, in England and the S. of Ireland it was SW^{ly} but drew into S.E. in Scotland while both in Norway and Sweden and over France NW^{ly} breezes were reported. Temperature had risen generally and the weather was fine in the S.E. though cloudy generally with rain at several N^m stations. In the course of the day the fall of the barometer extended to our E. coast while a recovery commenced in the SW.

APRIL 25TH The recovery noticed in the SW. had continued and extended to all the more S^m parts of the Kingdom while the area of lowest pressure had moved in a NE^{ly} direction and was found over Scotland. Gradients for N^{ly} winds had consequently been formed over the whole of Ireland, England and the N. of France and fresh to moderate breezes from that quarter were reported in those regions, but in the N., S^{ly} breezes subsequently drawing into E. still prevailed. Temperature had risen a little on our E. and N. coasts but changed irregularly elsewhere and the sky was cloudy generally with rain in Caithness. During the day the

the recovery of pressure extended to all parts of the Kingdom but no change in the general distribution occurred. A good deal of thunder was heard in the S. of England.

APRIL 26TH The depression in the N. had moved slowly to the E^{ward} so that while the mercury had fallen over Norway and Denmark it had again risen over these Islands. During the night however a decrease had taken place both in the N. of Ireland and over France. In the former region the wind had shifted to the S^{ward} but in the S. of France it continued N^{ly} and over the rest of the British Isles, N^{ly} in direction. It was generally moderate in force though rather strong breezes had been experienced at a few places during the night. Temperature was a little lower in nearly all places and the weather was cloudy at all except the English stations. Later Reports showed great uniformity of pressure owing to the continued decrease of the mercury in the N. and S. while it rose in the N. -

APRIL 27TH The mercury was still rising over Scandinavia but in all other parts of Nth Europe a decrease was in progress. Complicated conditions of pressure somewhat similar to those reported on the 24th again existed over our area and the wind was consequently variable, and light. Over these Islands it was S^{ly}, over Norway E^{ly} and over France NN^{ly}. Temperature had changed little and irregularly and the sky continued overcast generally with rain and fog in many places. The changes which were in progress in the morning continued without interruption during the day.

APRIL 28TH The decrease of pressure had extended to Norway during the night and the barometer had fallen over the whole of Nth Europe. A system of low pressure was advancing on our Nth coasts, where the decrease had been greatest, so that while gradients were for SW^{ly} winds in the S. those for SE^{ly} breezes prevailed in the N. The wind agreed with these conditions but while the SW^{ly} wind in the S. was light, in the N. strong breezes were reported. Temperature had fallen generally and the sky continued overcast with rain over the greater part of England. During the day the decrease of pressure became very slight over the United Kingdom.

APRIL 29TH The low pressure in the SW. was apparently moving slowly SE^{ward} so that a recovery had taken place during the night at most of our stations though in the SW. of England and the W. of France (i.e. in the line of advance of the depression) the mercury still fell. Gradients had become more for E^{ly} winds over these Islands and breezes from that quarter were extending over us, though SW^{ly} winds still held in France. In force the wind was fresh except in the SE, and at Shields a gale was reported for some hours. Temperature had again fallen generally and the sky continued overcast except at some of the Scotch stations. The sea was very high on our NE. coasts. Later Reports showed a further rise of the mercury on all coasts and the wind moderated in the NE.

DAILY WEATHER REPORT *April 30th* 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.	Difference from 8 a.m. yesterday.	SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.		
			Dirce.	Force. (0 to 12).				Dry.	Wet.	Difference from 8 a.m. yesterday.	Dirce.	Force. (0 to 12).			Max.	Min.			
Haparanda ...														*	*	*			
Hernösand ...														*	*	*			
Stockholm ...														*	*	*			
Wisby ...														*	*	*			
Christiansund ...	29.82	42	NE	4	6	29.82	-.06	43	38	+1	ENE	2	6	3	50	32	-		
Skudesnaes ...	29.76	40	WNW	1	C	29.76	-.04	43	41	0	ESE	2	6	2	45	39	-		
Oxö (Xtiansand) ...	29.76	39	ENE	4	6c	29.75	.00	40	36	+2	NE	4	C	3	41	36	-		
Skagen (The Scaw) ...	29.75	40	ESE	2	0	29.76	+.01	39	35	+1	ESE	3	C	2	46	36	-		
Fanö ...	29.64	43	S	2	C	29.64	+.04	46	45	+11	SSW	3	0	*	46	36	0.04		
Cuxhaven ...	29.66	*	*	*	*	29.66	+.13	48	48	0	E	1		*	?	40	0.08		
Sumburgh Head ...																			
Stornoway ...	29.85	47	ENE	3	6	29.98	+.16	45	43	+1	NE	4	6	5	50	36	0.06		
Thurso ...	29.84	44	NNE	2	C	29.92	+.10	43	39	-3	NNE	5	0	4	52	39	0.04		
Wick ...	29.85	45	E	2	6c	29.90	+.09	44	41	-1	N	4	6c	2	51	36	-		
Nairn ...	29.84	44	ENE	3	C	29.91	+.18	41	40	-3	ENE	4	ouf	3	48	40	0.01		
Aberdeen ...	29.81	43	ENE	4	6c	29.84	+.08	44	40	+1	N	6	ch	5	46	36	0.07		
Leith ...	29.79	42	ENE	4	6c	29.88	+.20	40	38	-2	ENE	1	C	*	46	34	-		
Shields ...	29.74	41	NE	4	C	29.84	+.23	44	38	+4	NE	2	6	4	44	37	0.07		
York ...	29.69	44	NE	1	0	29.80	+.25	41	40	-4	NE	1	0	*	48	32	-		
Scarborough ...	29.70	42	ENE	4	0	29.82	+.22	43	40	+1	NE	4	C	4	44	39	-		
Nottingham ...	29.62	43	NE	4	4	29.77	+.23	40	39	-9	NNE	4	4	*	59	38	0.45		
Ardrossan ...	29.75	45	ENE	5	6	29.89	+.28	49	43	+7	NE	2	6	1	50	34	-		
Greencastle ...	29.70	44	ENE	4	0	29.89	+.35	46	43	+5	NNW	2	6	*	47	33	0.04		
Donaghadee ...	29.67	46	E	6	6c	29.86	+.34	44	40	0	ENE	3	6	2	48	39	-		
Kingstown ...	29.56	44	ENE	6	0	29.83	+.38	43	40	-5	NE	5	0	5	50	42	0.02		
Holyhead ...	29.56	47	ENE	6	4	29.79	+.34	44	41	-7	NE	5	C	4	56	40	0.03		
Liverpool (Bidston) ...	29.59	45	ENE	5	0	29.78	?	43	38	-6	NE	3	6c	2	54	36	0.02		
Valencia ...	29.52	50	E	3	C	29.81	+.51	48	45	-2	NE	5	C	5	55	43	0.27		
Roche's Point ...	29.49	51	E	5	6c	29.77	+.46	46	44	-5	NE	5	6c	4	54	43	-		
Pembroke ...	29.46	51	E	2	C	29.66	+.28	49	46	+1	NE	4	C	2	55	47	-		
Portishead ...	29.49	54	WSW	3	C	29.65	+.20	42	41	-7	NNE	6	0	5	58	40	0.11		
Scilly ...																			
Plymouth ...	29.43	51	S	2	0	29.87	+.16	49	48	+1	NE	2	0	*	58	47	0.03		
Hurst Castle ...	29.53	51	SSE	4	6c	29.69	+.10	51	50	+2	E	2	C	2	52	47	0.08		
Dover ...	29.56	52	ESE	2	6c	29.61	+.02	51	50	-1	S	2	ch	2	55	48	0.07		
London ...	29.55	59	SSE	2	6c	29.65	+.10	45	44	-6	NE	2	0	*	60	44	0.09		
Oxford ...	*	*	*	*	*	29.67	+.15	41	40	-9	ENE	2	4	*	58	41	0.20		
Cambridge ...	29.55	53	SSE	1	0	29.71	+.16	42	41	-9	NNE	1	0	*	59	41	0.02		
Yarmouth ...	29.61	47	E	2	C	29.70	+.11	43	42	-5	ENE	4	0	4	51	41	0.34		
The Helder ...	*	*	*	*	*									*	*	*			
Cape Gris Nez ...	29.58	54	SSW	1	C	29.66	+.05	52	50	+2	S	2	C	1	59	48	-		
Brest ...	?	55	SW	4	0	?	?	52	50	+2	SW	1	C	5	?	46	0.12		
L'Orient ...	?	?	SW	3	4	?	?	52	50	+4	WSW	3	C	5	57	45	0.32		
Rochefort ...	29.70	54	SW	6	0	29.68	-.05	52	50	+2	S	6	0	4	59	48	0.75		
Biarritz ...	29.70	64	Z	0	6c	29.73	+.01	57	54	+2	SW	4	C	5	68	50	-		
Corunna ...	*	*	*	*	*									*	*	*			
Brussels ...	*	*	*	*	*	29.68	+.01	51	*	0	SW	3	40	*	*	*			
Charleville ...	*	*	*	*	*	29.65	+.02	45	*	0	S	1	4	*	*	*			
Paris ...	29.62	57	SW	4	C	29.68	.00	51	*	+1	SW	3	0	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	52	*	0	SE	2	6	*	*	*			
Toulon ...	29.78	54	W	4	4	29.84	+.14	54	50	0	E	12	0	3	64	52	-		

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes ...	29.75	45	39	?	H	bc	2	Valencia	29.39	53	51	ESE	3	4	H
Thurso	29.84	49	45	NNE	2	bc	2	Scilly							
Scarborough ...	29.67	42	41	ENE	3	0	H	London	29.54	58	52	SE	2	bc	*
Greencastle ...	29.64	44	41	ENE	4	0	*	Rochefort ...	29.71	55	51	W	6	4	H
Holyhead	29.50	53	50	ENE	4	C	4								

The barometer is now rising at all but the SE stations and light to moderate E'ly winds are blowing over the whole of our Islands, with cloudy weather, and showers at Valencia.

EXPLANATION OF COLUMNS.

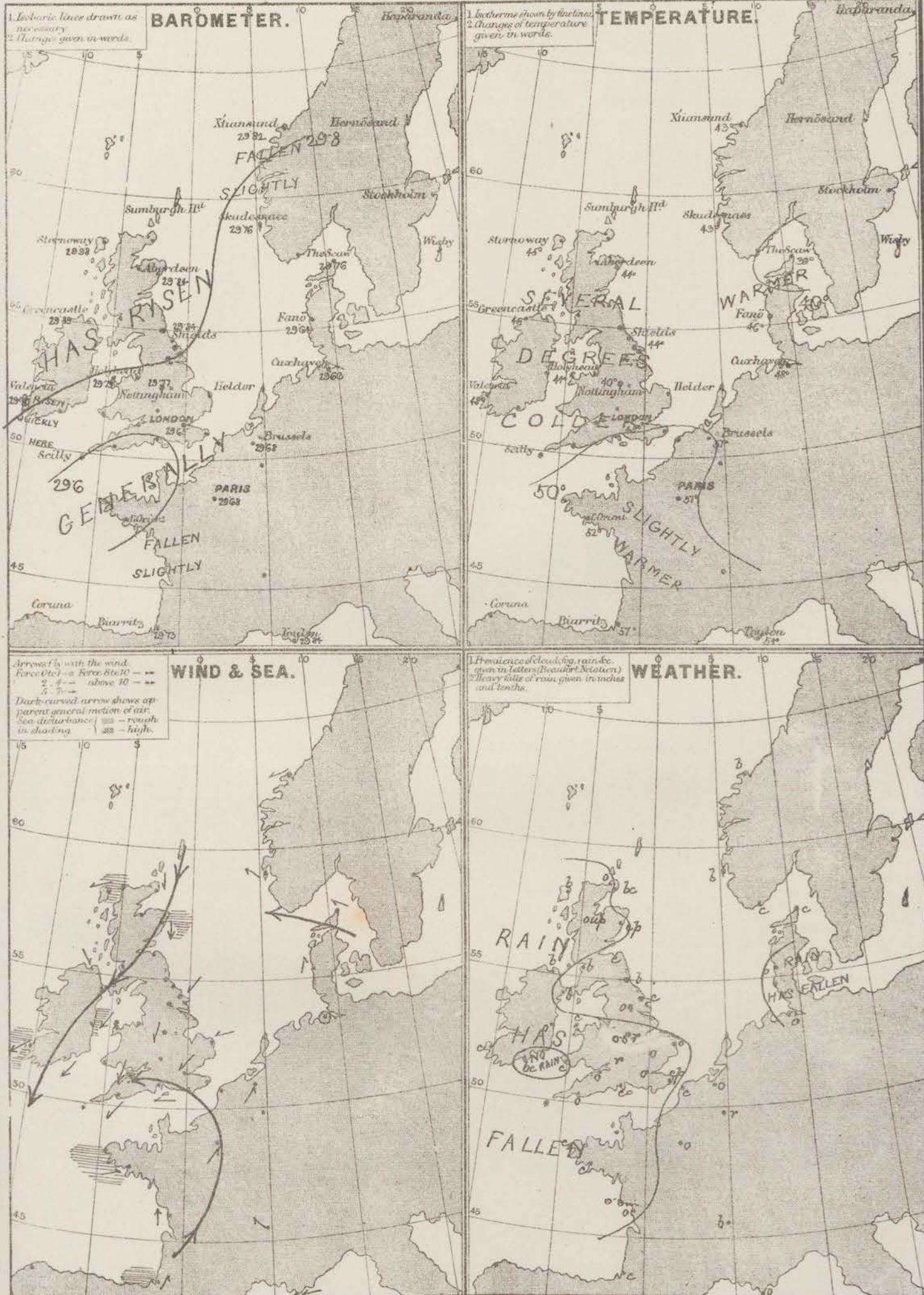
WEATHER—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* 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 for 8 a.m on Sunday April 30th 1871



REMARKS Since yesterday morning pressure has continued to increase steadily over our Islands, while in the west of Norway and some parts of France a slight decrease has taken place. The small depression which lay to the S^W of Ireland has moved in an E^{ly} direction, and is found this morning over the more eastern parts of the Channel but it appears to be "filling up" as it passes along. The rise of the barometer in the rear of this disturbance has been rather brisk, and the region of highest pressure now lies over our north western stations, so that gradients for NE^{ly} winds have been produced over Ireland and England, and for N^{ly} winds in Scotland. Moderate or rather fresh N^{ly} to NE^{ly} breezes are consequently felt over our Islands, while in France (to the rear of the disturbance) S^{ly} and SW winds are general. Temperature has fallen several degrees at our southern stations but has risen slightly in most parts of the Continent. The sky continues very cloudy or overcast generally. Rain fell at nearly all our stations yesterday and still prevails over Central England this morning. A thunderstorm occurred at Nottingham yesterday afternoon. The sea is rather rough in the Bay of Biscay and at Stornoway, Aberdeen and Valencia, but is moderate or smooth elsewhere.

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

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

R. H. SCOTT.
Director.

CORRECTIONS AND ADDITIONS TO THE REPORTS FOR APRIL 1876

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	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.		
1 st	Sunbury Head	29.57	43	E	2	h	29.50	-03	44	43	+1	S	2	0	4	47	41	0.32	
"	Scilly	29.68	48	WNW	3	c	29.74	+19	48	46	+2	WNW	4	5	2	50	43	-	
"	Scilly 2 pm.	-	-	-	-	-	29.81	-	50	46	-	NW	4	5	3	-	-	-	
2 nd	Sunbury Head	29.65	44	SSE	2	c	29.78	+28	45	43	+1	SW	2	0	3	47	40	-	
"	Scilly	29.87	47	NW	4	c	29.98	+24	51	47	+3	Z	0	5	1	51	43	-	
3 rd	Sunbury Head	29.86	44	SE	2	b c	29.81	+03	45	43	+0	SW	3	0	4	49	42	-	
"	Scilly	30.07	48	S	4	c	30.16	+18	52	51	+1	S	4	0	3	54	47	-	
"	Corunna	*	*	*	*	*	30.36	+24	48	*	-6	SW	4	0	1	*	*	-	
"	Scilly 2 pm.	-	-	-	-	-	30.23	-	55	53	-	S	5	0	4	-	-	-	
4 th	Sunbury Head	29.81	46	S	3	c	30.00	+19	48	46	+3	SW	4	0	4	49	43	-	
"	Scilly	30.24	51	S	6	0	30.40	+24	51	51	-1	SSW	2	0	2	56	48	0.08	
"	Corunna	*	*	*	*	*	30.50	+16	51	*	+3	NE	3	0	1	*	*	-	
"	Scilly 2 pm.	-	-	-	-	-	30.47	-	55	54	-	SW	2	0	3	-	-	-	
5 th	Sunbury Head	30.02	46	S	3	0	29.97	-03	49	48	+1	WSW	5	0	5	51	44	0.08	
"	Scilly	30.49	52	SSW	2	f	30.52	+12	51	51	0	Z	0	0	2	57	48	0.01	
"	Corunna	*	*	*	*	*	30.46	-04	54	*	+3	NW	0	0	1	*	*	-	
"	Scilly 2 pm.	-	-	-	-	-	30.52	-	55	55	-	SSW	1	0	1	-	-	-	
6 th	Sunbury Head	30.05	46	SW	3	b	30.25	+28	46	44	-2	WNW	3	0	4	50	43	0.01	
"	Scilly	30.49	51	NNE	2	f	30.42	-10	51	49	0	ENE	2	0	4	55	49	-	
"	Scilly 2 pm.	-	-	-	-	-	30.38	-	52	50	-	ENE	4	0	4	-	-	-	
7 th	Sunbury Head	30.31	46	SSW	1	h	30.20	-05	48	47	+2	WSW	2	0	3	50	43	0.11	
"	Scilly	30.35	51	ENE	4	0	30.27	-15	50	49	-1	E	6	0	4	52	49	-	
"	Corunna	*	*	*	*	*	30.16	-	53	*	-	NE	3	0	1	*	*	-	
"	Scilly 2 pm.	-	-	-	-	-	30.20	-	53	51	-	ESE	6	0	5	-	-	-	
8 th	Sunbury Head	30.03	50	WSW	3	0	29.84	-36	46	46	-2	WSW	3	0	4	51	45	0.01	
"	Scilly	30.17	49	ESE	6	f	30.02	-25	50	48	0	SSW	4	0	4	54	47	-	
"	Corunna	*	*	*	*	*	30.24	+08	56	*	+3	SW	3	0	1	*	*	-	
"	Scilly 2 pm.	-	-	-	-	-	29.96	-	54	52	-	SSW	4	0	4	-	-	-	
9 th	Sunbury Head	29.67	42	NNE	3	h	29.50	-34	36	34	-10	NNE	3	0	4	50	33	0.08	
"	Scilly	29.96	50	WSW	4	0	29.95	-07	52	51	+2	SW	5	0	4	55	48	-	
10 th	Sunbury Head	29.41	38	NW	2	b c	29.27	-23	35	34	-1	NW	4	0	4	39	32	0.01	
"	Scilly	29.89	52	SW	6	0	29.48	-47	51	51	-1	SSW	8	0	6	55	49	0.13	
"	Corunna	*	*	*	*	*	30.09	-	57	*	-	SW	3	0	1	*	*	-	
"	Scilly 2 pm.	-	-	-	-	-	29.43	-	50	48	-	WNW	4	0	5	-	-	-	
11 th	Christiansund	29.38	32	ESE	1	c	29.23	-22	32	31	0	E	3	0	4	37	28	-	
"	Skudesnæs	29.17	37	N	4	0	28.96	-37	39	34	+3	N	6	0	4	41	36	-	
"	Oss	29.21	38	SSE	2	0	28.64	-68	33	31	-3	NNE	8	0	7	41	28	-	
"	Sunbury Head	29.23	39	NE	5	c	29.24	-03	36	32	+1	N	2	0	4	42	32	0.16	
"	Stornoway	29.37	35	NNE	5	0	29.55	+10	31	29	-2	NW	5	0	6	41	29	0.42	
"	Scilly	29.57	43	NNW	7	c	29.83	+35	45	40	-6	NNW	6	0	5	52	39	0.24	
"	Corunna	*	*	*	*	*	29.79	-30	54	*	-3	NE	3	0	1	*	*	-	
"	Scilly 2 pm.	-	-	-	-	-	29.96	-	47	39	-	NW	4	0	4	-	-	-	
12 th	Sunbury Head	29.42	32	N	3	c	29.54	+30	33	31	-3	NNE	4	0	4	39	28	0.03	
"	Scilly	29.99	45	WNW	4	e	30.07	+24	42	37	-5	NNW	5	0	4	47	37	0.06	
"	Corunna	*	*	*	*	*	30.14	+35	50	*	-4	NE	6	0	5	*	*	-	
"	Scilly 2 pm.	-	-	-	-	-	30.15	-	45	39	-	NNW	5	0	4	-	-	-	
13 th	Haparanda	29.30	12	NE	4	0	29.61	-	12	12	-	NE	4	0	*	*	*	-	
"	Harnosand	29.40	18	NW	2	c	29.62	-	14	14	-	NNW	2	0	*	*	*	0.04	
"	Stockholm	29.45	30	SSW	2	b	29.58	-	34	32	-	SSW	2	0	*	*	*	-	
"	Misty	29.49	18	?	4	b c	29.72	-	34	?	-	N	4	0	*	*	*	-	
"	Sunbury Head	29.64	31	NNW	2	s	29.75	+21	33	30	0	N	2	0	3	34	25	0.04	
"	Scilly	30.18	44	NW	5	c	29.85	+22	42	37	0	N	6	0	5	46	36	0.28	
"	Corunna	*	*	*	*	*	30.28	+14	67	*	+17	SW	3	0	2	*	*	-	
"	Scilly 2 pm.	-	-	-	-	-	29.89	-	42	37	-	N	6	0	5	-	-	-	
14 th	Sunbury Head	29.89	34	N	3	s	30.10	+35	36	34	+3	NNE	2	0	4	40	31	0.02	
"	Liverpool	29.82	37	NNE	3	b c	30.03	+28	39	35	+4	NNE	5	0	3	41	33	-	
"	Scilly	29.92	42	N	6	c	30.05	+20	42	39	0	N	7	0	6	43	32	-	
15 th	Sunbury Head	30.18	38	NW	2	c	30.15	+05	41	38	+5	S	3	0	3	42	32	-	
"	Scilly	30.13	45	NNE	8	c	30.24	+19	47	44	+5	ENE	5	0	4	47	42	0.01	
"	Scilly 2 pm.	-	-	-	-	-	30.23	-	49	47	-	ENE	1	0	3	-	-	-	
16 th	Sunbury Head	30.05	42	SSE	1	0	29.97	-18	44	42	+3	SSE	4	0	6	46	39	0.03	
"	Scilly	30.24	46	N	2	b c	30.13	-11	50	47	+3	ESE	4	0	1	51	42	-	
17 th	Misty	30.58	32	E	4	b	30.41	-18	41	?	+2	ESE	6	0	*	*	*	-	
"	Sunbury Head	30.03	45	S	5	c	29.99	+02	43	41	-1	SSE	4	0	6	49	38	-	
"	Scilly	30.02	49	ESE	4	c	29.53	-60	48	47	-2	ESE	7	0	5	52	45	-	
"	Corunna	*	*	*	*	*	29.84	?	51	?	-	SW	6	0	2	*	*	-	
"	Scilly 2 pm.	-	-	-	-	-	29.34	-	51	50	-	S	6	0	6	-	-	-	
18 th	Sunbury Head	29.74	40	SE	5	h	29.52	-47	42	41	-1	E	3	0	6	48	37	0.05	
"	Scilly	30.16	49	S	7	h	29.99	-54	49	49	+1	SSE	5	0	5	51	45	0.66	
"	Corunna	*	*	*	*	*	29.68	-16	54	*	+3	SW	6	0	5	*	*	-	
"	Scilly 2 pm.	-	-	-	-	-	29.90	-	49	48	-	ESE	3	0	6	-	-	-	
19 th	Sunbury Head	29.40	43	E	3	0	29.20	-32	43	43	+1	E	3	0	5	45	40	0.03	
"	Scilly	28.87	48	SSE	3	0	29.06	+07	48	47	-1	NNW	4	0	6	50	44	0.23	
20 th	Sunbury Head	29.16	44	E	3	h	29.05	-15	44	43	+1	NE	3	0	5	46	42	0.10	
"	Corunna	*	*	*	*	*	29.94	?	51	*	?	SW	6	0	5	*	*	-	
21 st	Sunbury Head	29.04	43	SE	2	0	29.18	+13	45	44	+1	SW	2	0	4	45	40	0.10	
"	Corunna	*	*	*	*	*	29.85	-09	50	50	-1	SW	3	0	2	*	*	-	
"	Scilly 2 pm.	-	-	-	-	-	29.60	-	53	50	-	WSW	4	0	4	-	-	-	
22 nd	Sunbury Head	29.42	40	NNW	3	0	29.73	+55	32	32	-13	WNW	3	0	4	45	31	0.06	
"	Scilly	29.68	50	WSW	4	b c	29.89	?	51	50	?	WSW	3	0	4	55	45</		

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

DATE.	STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										FAST 24 HOURS.		
		Barometer at 320 F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 2.)	SHADE TEMP.		Amount of Rainfall.		
				Dirce.	Force. (0 to 12).		Reading at 320 F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dirce.	Force. (0 to 12).			Max.	Min.			
23d	Sunbury Head	29.76	36	NW	4	S	29.78	+0.05	39	38	+1	NNW	3	0	4	41	30	0.27		
	Scilly	29.96	50	Z	0	C	29.88	-0.01	50	50	-1	S	4	2	4	36	47	0.03		
24d	Sunbury Head	29.88	43	NW	1	C	30.10	+0.32	43	40	+4	ESE	2	6	2	47	34	0.04		
	Scilly	29.92	51	WSW	4	C	29.94	+0.06	52	51	+2	SSW	5	0	4	56	48	0.05		
	Scilly 2 pm						29.95		55	54		SW	5	0	5					
25d	Sunbury Head	30.09	43	ESE	3	C	29.94	-0.16	45	42	+2	ESE	4	0	5	48	40			
	Scilly	29.97	52	WSW	5	C	30.17	+0.23	51	49	-1	WSW	5	0	5	55	48	0.04		
	Corunna	*	*	*	*	*	30.44	+0.14	55	*	-1	SE	2	2	*	*	*			
	Scilly 2 pm						30.25		53	51		WSW	5	0	5					
26d	Sunbury Head	29.88	43	ESE	4	N	29.85	-0.09	45	43	0	NE	3	0	5	48	40	0.01		
	Scilly	30.30	53	WSW	5	C	30.23	+0.06	50	50	-1	SW	1	0	4	54	48			
	Corunna	*	*	*	*	*	30.47	+0.03	58	*	+3	NE	2	6	2	*	*			
	Scilly 2 pm						30.16		52	52		SEW	2	6	3					
27d	Sunbury Head	29.90	44	NE	3	0	29.94	+0.09	44	43	-1	ENE	3	0	4	48	41			
	Scilly	30.12	51	W	4	0	29.97	-0.26	51	51	+1	SSW	4	0	4	52	48	0.06		
	Corunna	*	*	*	*	*	30.30	-0.17	56	*	-2	W	2	0	2	*	*			
	Scilly 2 pm						29.81		53	52		S	4	0	4					
28d	Sunbury Head	29.88	44	ESE	5	C	29.86	-0.08	44	41	0	ESE	5	0	5	49	41			
	Scilly	29.67	51	S	6	N	29.54	-0.43	51	49	0	SW	5	0	5	54	46	0.14		
	Scilly 2 pm						29.34		55	52		SE	5	0	6					
29d	Sunbury Head	29.87	44	ENE	4	6	29.80	-0.06	45	42	+1	NE	3	6	4	46	38			
	Scilly	29.41	50	SSW	6	0	29.33	-0.21	52	51	+1	SSE	5	0	6	55	45	0.08		
	Scilly 2 pm						29.34		55	52		SE	5	0	6					
30d	Sunbury Head	29.81	44	NE	3	C	29.86	+0.06	42	40	+3	N	3	0	4	48	35	0.15		
	Scilly	29.37	51	ESE	5	C	29.56	+0.23	50	49	+2	NE	6	0	5	55	46	0.11		
CORRECTIONS																				
1st	Rock's Point															39				
	Muscat Castle							+0.20												
2nd	London							-0.24												
	Thurso										-4					53				
	Nottingham															50	29			
	Rock's Point															54	44			
3rd	Pembroke																			
	York								42			NE				58				
4th	Cambridge															59				
	Wick	29.76																		
	Liverpool															47				
5th	Garmouth																	0.01		
	Stornoway									51										
6th	Valencia						30.44													
	Nottingham	30.42																		
7th	Liverpool		52																	
	Dover						30.39	-0.12												
8th	Leith															66	50			
	Kingstown																			
	Holyhead	30.39					30.35	-0.10			48									
9th	Portishead																			
	Kingstown						29.99	-0.34												
	Holyhead							-0.34												
10th	Kingstown							-0.26												
	Portishead																			
	Ardeonaan		46													45				
11th	Rock's Point																	0.25		
	Pembroke																	0.21		
12th	London																	0.06		
	Nairn								52	50	0							No rain		
	Leith											WSW						0.01		
13th	Shields																	No rain		
	Shields															28		0.69		
14th	Nottingham		42															0.02		
	Portishead																			
15th	Shields						30.10													
	Scarborough							+0.29				0								
16th	Liverpool																			
	Rock's Point															38		0.02		
17th	Portishead	30.20																		
	Dover	30.27	50	ENE	2	6														
18th	London						29.70	-0.58												
	Scarborough						29.69	-0.53												
19th	Liverpool																	No rain		
	Nairn																			
20th	Scarborough							-0.39												
	Liverpool	29.89	45					-0.52												
21st	Leith															54	40			
	Rock's Point																			
22nd	Pembroke																			
	Nairn									45								0.19		
	Leith																	0.02		
	York																			
23rd	Greenacres						29.38	+0.35										0.01		
	Holyhead																			
24th	Thurso						29.99	+0.09												
	Thurso							+0.07												
	Greenacres																			
25th	Liverpool																			
	Nairn																			
26th	Scarborough															56				
	London 2 pm											WSW	3	0						
27th	Rock's Point 2 pm											W	5	0	3					
28th	Leith						29.93	0.00		54								0.06		
	Stornoway																			
	Leith							-0.44										0.22		
29th	Shields	29.78		SE																
	Dunaghadu																			
30th	Liverpool			WNW			29.49	+0.09												
	Liverpool							+0.29										0.11		
	Cambridge																			