EIGHT A.M. **WEATHER REPORT** 1869. May 1 57/1

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn ...	30·18 f	46	43	WNW	1	2	ENE	1	b	—	1
Aberdeen	30·18 f	44	42	E	1	1	ENE	0	b	—	2
Leith	30·22 f	52	46	NNW	2	3	E	0	b	—	—
Shields.	30·23 f	48	47	E	2	2	NE	4	c	—	2
Scarborough...	30·23 f	45	42	ENE	2	4	NNE	9	bco	—	3
Yarmouth ..	30·19 f	46	43	NNE	3	4	NE	6	co	—	3
Helder			—			—	—	—		—	
Cuxhaven											
Skudesnaes			—					—		—	
Ardrossan	30·24 f	49	44	NNW	2	4	E	0	b	—	1
Greencastle	30·18 f	53	48	Z.	0	4	ENE	1	b	—	—
Holyhead	30·16 f	51	47	ENE	2	6	ENE	0	cb	—	—
Liverpool	30·22 r	47	44	ESE	2	1	ENE	7	bo	—	1
Valencia	30·09 r	55	50	S	3	4	SE	5	c	—	2
Cape Clear	30·05 f	54	52	E	4	6	E	1	cb	—	4
Roche's Point	30·10 f	51	47	ESE	5	8	ESE	2	cb	—	4
Pembroke	30·13 r	46	43	E	6	6	E	4	bc	—	3
Penzance	30·09 r	49	46	SE	4	6	E	5	bc	—	4
Plymouth ...	30·14 r	50	47	E	6	8	ESE	3	bc	—	5
Portsmouth	30·16 r	47	44	E	2	5	E	6	co	—	1
London	30·20 r	45	43	ENE	3	6	ENE	9	bo	—	—
Cape Gris Nez	30·14 r	45	43	NE	7	8	ENE	9	co	—	4
Brest	29·94 r	—	—	ESE	4	5	ENE	0	b	—	2
L'Orient	29·96 r	50	50	ENE	5	5	W	0	cb	—	2
Rochefort	29·90 r	54	50	N	4	4	N	6	fct	0·04	1
Biarritz...	29·86 f	54	54	W	5	—	—	6	r	0·47	2
Corunna			—			—	—	—		—	
Brussels			—			—	—	—		—	—
Paris			—			—	—	—		—	—
Strasbourg			—			—	—	—		—	—
Lyons			—			—	—	—		—	—
Toulon ...	29·90 r	55	53	WSW	1	3	SW	7	cm	—	2
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia						—	—			—	
Greencastle						—	—			—	—
Penzance						—	—			—	
London						—	—			—	—
Rochefort ...						—	—			—	
Paris ...						—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Saturday

The decrease in barometrical pressure has continued in the north, but at all our southern stations it has been checked and a slight rise is reported; so that readings are still more uniform than they have lately been. Pressure at Scarborough is only 0·33 in. higher than at Rochefort.

Temperature has risen in the west and north but fallen slightly in the Channel and France.

Winds are now all light or moderate. While at Valencia the direction has veered to S., in Scotland there is hardly any wind at all, and elsewhere E. & E. breezes are still prevalent.

The sky has become more cloudy in the south, and thunder is reported from Rochefort. The sea is moderate.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
June 30th	Helder	30·18	47	–	NNW	6	–	–	–	–	–	–
"	Sandemaes	30·16	43	–	NW	5	7	NNW	–	c	–	3
"	Corunna	30·01	60	–	NW	3	–	–	–	c	–	2
"	Brussels	30·15	53	–	NE	3	–	–	–	b	–	–
"	Paris	30·04	50	–	NNE	2	–	–	–	b	–	–
"	Strasbourg	–	–	–	N	6	–	–	–	b	–	–
"	Lyons	29·94	61	–	N	3	–	–	–	b	–	–
"	Heart's Content	29·84½	38	36	SSE	1	3	S	–	c	–	1

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY WILLIAM BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 2nd

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	30·18–	46	41	E	2	5	E	6	bc	—	2
Aberdeen ...	30·16f	44	43	NE	1	1	S	4	bo	—	2
Leith	30·16f	46	41	E	4	3	E	4	bc	—	—
Shields	30·14–	48	44	NE	2	2	NE	2	c	—	3
Scarborough...	30·12f	44	44	ENE	3	2	ESE	9	cbo	—	3
Yarmouth ...	30·08f	37	49	NE	3	4	NE	5	co	—	3
Helder	30·04	46	—	NNW	6	—	—	—	—	—	—
Cuxhaven ...											
Skudesnaes ...	29·90	40	—	—	7	5	WNW	—	c	—	3
Ardrossan ...	30·12f	50	45	E	5	5	E	4	bc	—	4
Greencastle ...	30·02f	54	49	ESE	3	2	ENE	2	bc	—	—
Holyhead ...	30·05f	55	50	WNW	1	3	ENE	5	bc	—	—
Liverpool ...	30·04f	52	49	E	2	1	ESE	3	bc	—	1
Valencia ...	29·85f	54	51	SE	5	3	S	8	to	—	3
Cape Clear ...											
Roche's Point	30·04f	50	48	S	3	5	SE	5	c	—	2
Pembroke ...	30·04f	50	47	S	1	5	SE	4	cf	—	1
Penzance ...	30·03f	53	53	ESE	2	5	SE	8	bc	—	3
Plymouth ...	30·04f	50	48	SE	2	6	SE	7	bc	—	1
Portsmouth ...	30·06f	51	48	Z	0	2	E	3	ocb	—	0
London ...	30·08f	46	44	E	2	4	ENE	—	bm	—	—
Cape Gris Nez	30·06f	46	44	NE	3	7	NE	5	oc	—	1
Brest	29·995	52	50	NNW	3	3	NW	9	o	—	2
L'Orient ...	30·00f	52	50	W	1			9	bf	—	2
Rochefort ...	30·06f	55	51	NE	4	4	NE	0	b	—	1
Biarritz... ...	30·16f	53	53	W	7	—	—	8	t	0.04	4
Corunna ...	30·19	59	—	SW	1	—	—	—	c	—	2
Brussels ...	—	—	—	NE	3	—	—	—	c	—	—
Paris	30·05	—	—	WNW	2	—	—	—	b	—	—
Strasbourg ...	—	51	—	N	3	—	—	—	c	—	—
Lyons	29·95	58	—	N	3	—	—	—	b	—	—
Toulon	29·94f	63	58	SSW	1	3	SW	2	cb	—	2
Heart'sContent (9 a.m. local time.)	29·795	37	34	NNE	1	1	NNE	1	b	—	2

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London... ...						—	—			—	—
Rochefort ...						—	—			—	
Paris			--			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky, c.—clouds (detached), f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

day

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.	Wind.	Extreme.	Cloud.	Weather.	Rain.	Sea.

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869 May 3rd

Monday

	Barometer.	Temp.	Wet Bulb.	Wind	Force 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	30·10f	45	40	E	2	2	E	4	c	–	1
Aberdeen ...	30·12f	44	40	ENE	1	1	NE	8	o	0·02	2
Leith	30·08f	42	39	E	3	3	E	7	c	–	–
Shields	30·09f	40	39	E	2	6	E	6	o r	–	3
Scarborough ...	30·10f	40	38	ESE	4	3	E	9	c r	0·19	3
Yarmouth ...	30·04f	47	45	ESE	4	5	NNE	6	o	–	4
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	30·07f	46	43	ESE	4	5	ESE	6	c	–	3
Greencastle ...	29·96f	44	43	E	3	3	ESE	9	r	0·25	–
Holyhead ...	29·93f	50	49	SSE	1	1	WNW	9	c o	–	–
Liverpool ...	29·99	47	45	SE	2	2	SE	8	c o	0·02	1
Valencia ...	29·78f	52	50	ESE	3	5	SE	7	m r	0·12	2
Cape Clear ...											
Roche's Point	29·92f	52	51	S	1	3	S	9	b f	–	1
Pembroke ...	29·88f	48	47	ESE	5	2	S	9	c f r	0·08	3
Penzance ...	29·89f	54	53	SE	3	5	SE	9	c m	0·05	3
Plymouth ...	29·96f	52	51	S	1	3	SSE	9	c f	0·05	3
Portsmouth ...	29·99f	51	48	SSW	1	1	SSW	5	c	–	1
London ...	30·02f	51	48	E	2	5	E	9	b c o	–	–
Cape Gris Nez	29·98f	46	44	E	4	4	NE	6	c	–	2
Brest	29·91f	54	54	S	4	4	SSW	9	f	0·01	2
L'Orient ...	30·00s	54	54	SW	5	7	W	9	c r	0·01	4
Rochefort ...	30·13r	57	55	NW	5	5	NW	0	b	–	1
Biarritz						—	—				
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	
Paris			—			—	—	—		—	
Strasbourg ...			—			—	—	—		—	
Lyons			—			—	—	—		—	
Toulon	30·01r	63	58	NNE	1	3	SSW	0	b	–	2
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London						—	—			—	—
Rochefort ...						—	—			—	
Paris			—			—	—	—		—	—

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REMARKS.

Mon.-day

Since Saturday atmospherical pressure has decreased over these Islands, whilst in the south-west of France a recovery has taken place. Of the decrease the greater part has occurred in the south of Ireland since last evening. The lowest reading is now at Valencia, and is 0·35 in: lower than that at Rochefort. Pressure in the north is high.

Temperature yesterday was unchanged. This morning it is lower at most stations, except in the south.

The winds continue light everywhere. In the west they have again backed to SE; but on the west coast of France have veered to S and SW, and have become SE & in these Islands generally.

A little rain has fallen. The sky has become overcast, with fog and rain in the South and East. The sea is calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date	Station	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea
1	Ice. Holder	30·16	45	–	? ENE	7	–	–	–	–	–	–
	Skudesmaes	30·06	42	–	NNW	5	7	WNW	–	c	–	2
	Coruna	30·16	58	–	SW	–	–	–	–	o	–	4
	Brussels	30·13	47	–	NE	3	–	–	–	o	–	–
	Paris	30·06	47	–	N	4	–	–	–	c	–	–
	Strasbourg	–	–	–	N	6	–	–	–	b	–	–
	Lyons	29·92	58	–	NE	3	–	–	–	b	–	–
	Heart's Content	29·01	35	–	NNE	2	–	–	–	s 2	0·77	3

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. **WEATHER REPORT** 1869. May 4th

Tuesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	30·082	46	42	E	1	3	E	2	c b	–	1
Aberdeen ...	30·082	45	40	NNE	1	2	E	4	c	–	2
Leith	30·032	44	39	ESE	4	3	E	6	c	–	–
Shields	30·022	45	41	E	3	2	E	6	r o	0·20	4
Scarborough ...	29·973	43	39	E	4	5	ESE	9	r o	0·28	4
Yarmouth ...	29·869	43	43	ENE	5	6	NNE	6	o	0·48	5
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	30·022	46	40	E	5	6	E	7	c	–	4
Greencastle ...	29·972	45	43	E	5	4	E	9	r o	0·01	–
Holyhead ...	29·912	44	42	ENE	9	6	ESE	9	r o	0·30	–
Liverpool ...	29·902	44	41	E	2	2	E	9	r o	0·40	1
Valencia ...	29·702	55	54	S	2	3	SE	9	o r m	0·16	1
Cape Clear ...	29·652	52	50	SE	3	1	SE	9	f	0·37	2
Roche's Point	29·692	50	49	ESE	6	6	ESE	9	r o	0·32	3
Pembroke ...	29·692	48	47	E	5	4	ESE	9	o f r	0·35	3
Penzance ...	29·742	54	54	SE	4	6	SE	9	r	1·36	3
Plymouth ...	29·762	54	53	? W	2	3	SSE	9	r	1·17	1
Portsmouth ...	29·752	50	49	E	2	4	SW	6	r	0·78	2
London ...	29·822	45	44	ENE	6	7	E	9	o r	0·60	–
Cape Gris Nez	29·782	46	46	ESE	5	7	W	9	r	0·09	2
Brest	29·802	54	54	WSW	5	7	SW	9	o	0·09	3
L'Orient ...	29·895	55	53	W	5	7	WSW	9	f o	0·03	4
Rochefort ...	30·022	57	55	SW	5	5	SW	9	o	–	1
Biarritz	30·012	63	59	NE	3	—	—	0	b	–	2
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	–
Paris			—			—	—	—		—	–
Strasbourg ...			—			—	—	—		—	–
Lyons			—			—	—	—		—	–
Toulon											
Heart'sContent (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	–
Penzance ...						—	—			—	
London						—	—			—	–
Rochefort ...						—	—			—	
Paris			--			—	—	—		—	–

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Tuesday

Atmospherical pressure has decreased more than 2 tenths of an inch on our south coast since yesterday; though, during the night the fall has been slight, and in the north and west a recovery has taken place since last evening. An area of low pressure exists in the south-west, and the reading at C. Clear is 0·43 in: lower than at Aberdeen.

Temperature has changed very irregularly, and is highest in the South-west.

Winds have freshened generally. In these Islands they are mostly E^ly (blowing a gale at Holyhead); but over France W to SW breezes are reported.

Rain has been general, except in the extreme north; and still continues in the south — where the fall has been very large. The sky is overcast generally. The sea is moderate.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
3rd	Helder	30·09	45	–	NNE	4	–	–	–	–	–	–
	Flushing	30·01	41	–	WNW	5	Y	NNW	–	b	–	2
	Cape Clear	29·79f	52	51	SE	2	2	SSE	9	m r	0·03	3
	Biarritz	29·97	57	53	W	4	–	–	4	c	–	4
	Coruna	30·19	60	–	SW	1	–	–	–	c	–	2
	Brussels	30·04	48	–	NE	3	–	–	–	o	–	–
	Paris	30·04	54	–	W	2	–	–	–	o	–	–
	Strasbourg	–	54	–	W	3	–	–	–	b	–	–
	Lyons	30·12	58	–	S	3	–	–	–	b	–	–
	Heart's Content	30·02	47	–	SE	1	–	–	–	m b	–	1
2nd	C. Clear	29·95f	55	54	SSE	1	4	SE	9	m c	0·02	1
	Valencia	29·95f	–	–	–	–	–	–	–	–	–	–
	L'Orient	–	–	–	–	–	Y	W	9	b f	–	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. **WEATHER REPORT** 1869. May 5th

Wednesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	30·08f	44	40	SE	1	2	ENE	3	oc	—	1
Aberdeen	30·10f	39	37	S	1	1	E	8	bo	—	1
Leith	30·06f	44	39	SSE	2	4	E	6	bc	—	—
Shields	30·08f	48	43	E	3	2	E	3	c	—	4
Scarborough	30·09f	45	41	SE	3	4	E	8	c	—	3
Yarmouth	30·06r	47	45	ESE	4	6	NE	2	oc	—	4
Helder	30·08	49	—	ESE	2	—	—	—	—	—	—
Cuxhaven											
Skudesnaes			—					—		—	
Ardrossan	30·05f	45	41	SE	3	4	ENE	5	c	—	3
Greencastle	29·96f	44	42	ESE	3	5	E	9	o	—	—
Holyhead	29·93f	46	42	SSE	2	8	ENE	9	or	0·08	—
Liverpool	30·00f	44	40	SE	3	2	E	9	or	—	2
Valencia	29·70f	56	53	SE	4	3	ESE	6	mrc	0·23	2
Cape Clear	29·70f	53	52	SE	4	4	ESE	9	ro	0·20	2
Roche's Point	29·78f	51	51	SSE	4	6	ESE	9	rm	0·22	3
Pembroke	29·86r	47	46	E	6	7	E	9	o	0·16	4
Penzance	29·80f	51	50	SE	5	6	SE	9	rmo	0·18	5
Plymouth	29·89r	49	48	E	3	3	SE	9	ro	0·39	2
Portsmouth	29·92r	49	47	ESE	5	3	E	5	rc	0·47	4
London	29·99r	48	46	E	3	6	E	6	rbc	0·31	—
Cape Gris Nez	—	46	41	E	5	7	ESE	6	rc	0·05	3
Brest	29·63f	55	51	E	4	5	SW	7	o	—	2
L'Orient	29·73f	52	50	E	7	5	W	4	c	—	3
Rochefort	29·78f	61	59	NW	5	4	W	0	b	—	1
Biarritz	29·70f	? 75	73	E	3	—	—	0	b	—	3
Corunna	29·59	64	—	SW	6	—	—	—	c	—	2
Brussels	30·03	45	—	ENE	1	—	—	—	c	—	—
Paris	29·93	51	—	E	2	—	—	—	o	—	—
Strasbourg	—	50	—	ENE	—	—	—	—	o	—	—
Lyons	29·96	61	—	NE	3	—	—	—	b	—	—
Toulon	29·87f	68	59	WSW	3	5	W	1	cb	—	3
Heart'sContent (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough						—	—			—	
Valencia						—	—			—	
Greencastle						—	—			—	—
Penzance						—	—			—	
London						—	—			—	—
Rochefort						—	—			—	
Paris			--			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud. 0=clear sky; 9=overcast. Weather. b.—blue sky; c.—clouds (detached); f.—fog, h.—hail, l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours Sea disturbance

REMARKS.

Wednesday

Pressure has been very unsteady during the past day. The recovery noticed yesterday afternoon has ceased; and since last evening a diminution has occurred, principally in the W. & France, and has now extended to all our stations. Readings are lowest in the SW.: that at ☆Brest is 0·47in: lower than that at Aberdeen.

Temperature has not changed much – except in southern France. It is 17° higher at Valencia than at Aberdeen – where the reading is low.

The W^ly winds have disappeared, except from the South of France. Moderate SE^ly breezes now prevail in our Islands, and E^ly winds in the North of France.

The sky has cleared considerably except on our south and south-west coasts – where rain has fallen. The sea is moderate. Several discrepancies appear in the French Reports.

Drums lowered on all but south coasts.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
May 4th	Holder	29·83	44	–	ENE	6	–	–	–	–	–	–
	Skudesnaes	29·96	46	–	NNE	2	5	NW	–	b	+	2
	Corunna	30·00	62	–	SW	3	–	–	–	b	–	2
	Brussels	29·76	54	–	NNE	3	–	–	–	r	–	–
	Paris	29·86	56	–	SW	6	–	–	–	or	–	–
	Strasbourg	–	58	–	SW	6	–	–	–	o	–	–
	Lyons	30·08	63	–	SE	3	–	–	–	o	–	–
	Toulon	30·05	61	52	NW	4	7	W	1	b	–	3
	Heart's Content	29·92	42	–	SSE	2	–	–	–	o	–	3

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. **WEATHER REPORT** 1869. May 6th

Thursday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	29·58f	43	40	NE	1	2	NE	6	mc	—	1
Aberdeen ...	29·55f	44	41	SE	1	1	S	8	co	—	1
Leith	29·52f	42	41	E	3	3	E	9	cr	0·12	—
Shields	29·47f	46	45	E	2	2	E	6	o	—	6
Scarborough ...	29·48f	48	47	E	1	4	SSE	9	co	0·02	2
Yarmouth ...	29·45f	49	48	ESE	4	5	SE	6	co	—	3
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	29·49f	43	42	ENE	4	3	WSW	8	cr	0·20	2
Greencastle ...	29·40f	44	44	ENE	3	4	SE	9	or	0·28	—
Holyhead ...	29·31f	50	49	ENE	2	1	SSE	9	om	—	—
Liverpool ...	29·44f	49	47	SE	2	2	SE	8	or	0·07	2
Valencia ...	29·22f	55	53	E	1	6	ESE	8	ro	0·15	3
Cape Clear ...	29·20f	51	50	SE	3	7	SE	9	rf	0·42	4
Roche's Point	29·24f	50	50	ESE	5	5	ESE	9	mr	0·35	4
Pembroke ...	29·24f	52	51	ESE	6	6	E	9	o	0·07	4
Penzance ...	29·21f	52	52	SSE	2	7	SE	7	lm	0·28	4
Plymouth ...	29·25f	53	52	SE	3	7	SE	9	co	0·58	3
Portsmouth ...	29·27f	54	52	ESE	4	6	SE	6	co	0·15	4
London ...	29·27f	53	52	ESE	4	6	E	9	cro	0·06	—
Cape Gris Nez	29·54f	54	50	SE	4	5	ESE	4	c	—	2
Brest	29·25f	54	52	SW	3	5	E	9	r	0·05	3
L'Orient ...	29·30f	55	53	W	5	7	E	8	c	—	3
Rochefort ...	29·42f	61	59	S	4	4	S	—	cb	—	1
Biarritz	29·48f	68	59	S	7	—	—	7	m	—	2
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	—
Paris			—			—	—	—		—	—
Strasbourg ...			—			—	—	—		—	—
Lyons			—			—	—	—		—	—
Toulon	29·78f	57	57	ENE	7	4	WSW	7	fm	—	6
Heart'sContent (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London						—	—			—	
Rochefort ...						—	—			—	—
Paris						—	—			—	
			--			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Thurs- day

Barometrical pressure has decreased considerably at all stations, and in our own Islands very uniformly. Readings are then low but do not vary much: the difference between that at Cape Clear, which is least, and that at Nairn is only 0·38 in:

Temperature has increased at most southern stations, but fallen slightly elsewhere. In the extreme south of France the fall has been large.

The winds freshened considerably in the south yesterday. This morning, however, E. to S.E. winds are reported in the British Isles – light in the east and moderate on our other coasts; while light S. to S.W. breezes exist in the west of France.

Rain has again fallen in England and Ireland, and lightning has been seen at Penzance. The sky is very cloudy and weather unsettled. The sea is moderate.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
5th	Shudesmaes	30·02	40	–	NW	2	5	NW	–	0	–	2
	Hearts Cast	29·77	41	–	ESE	4	–	–	–	2	0·01	4
	Correction											
	C. Gris Nez	29·992	–	–	–	–	–	–	–	–	–	–

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 7th

Fri- day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force 1 to 12	Extreme Force.	Extreme Direction	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	29·30 f	42	40	NE	3	5	NE	8	c r o	0·43	3
Aberdeen ...	29·26 f	42	40	NE	3	4	NE	5	r c	0·58	6
Leith	29·18 f	42	41	E	6	5	E	9	r	0·79	—
Shields. ...	29·09 f	44	43	ESE	2	2	ESE	8	r	0·66	3
Scarborough...	29·12 f	46	46	N	1	2	SE	9	o r m	0·51	2
Yarmouth ...	29·16 r	56	54	SSW	2	5	SW	6	o	—	2
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	29·18 f	42	40	NE	6	8	ENE	8	r	0·41	4
Greencastle ...	29·21 f	41	40	NE	4	5	ENE	9	r o	0·42	—
Holyhead ...	29·04 s	49	48	NNW	1	1	ENE	9	r o	0·70	—
Liverpool ...	No observations.										
Valencia ...	29·07 f	44	43	NE	6	1	SE	7	o r c	0·41	5
Cape Clear ...	28·96 f	46	44	ENE	8	3	SE	7	r c	0·34	4
Roche's Point	29·02 f	47	46	ENE	3	4	ESE	9	r o	0·20	2
Pembroke ...	29·01 f	51	50	SSW	3	3	SSW	9	o f	0·93	4
Penzance ...	29·04 f	54	53	S	3	6	S	7	r m	0·26	4
Plymouth ...	29·12 f	53	52	S	3	4	S	9	r o	0·20	3
Portsmouth ...	29·18 f	55	54	SW	4	4	WSW	6	o r	0·07	3
London ...	29·17 s	58	56	SSW	5	4	S	6	o r c	0·03	—
Cape Gris Nez	29·26 r	54	52	SSW	5	5	SE	8	r o	0·02	3
Brest	29·08 f	55	53	SSW	5	5	SSW	7	f	0·01	3
L'Orient ...	29·17 f	55	53	SW	7	8	SW	8	c	0·02	5
Rochefort ...	29·38 s	59	57	SW	5	5	SW	6	c	0·02	1
Biarritz... ...	29·40 f	64	55	S	7	—	—	7	m	—	3
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	—
Paris			—			—	—	—		—	—
Strasbourg ...			—			—	—	—		—	—
Lyons			—			—	—	—		—	—
Toulon... ...	29·70 f	57	57	SSE	4	5	SE	7	f m	—	4
Heart'sContent (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ...						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London... ...						—	—			—	—
Rochefort ...						—	—			—	
Paris ...			--			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours Z.—calm. Cloud 0=clear sky, 9=overcast. Weather: b.—blue sky, c.—clouds (detached); f.—fog; h.—hail, l.—lightning, m.—misty (hazy), o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Fri day

Pressure is again lower everywhere than it was yesterday On our North-east coast it has decreased nearly 4 tenths; and readings though very low are still remarkably uniform in England and Ireland. In Scotland and France they are rather higher. The lowest reading (still at Cape Clear) is 0·42 in. below that at Rochefort, and 0·34 in below that at Nairn.

Temperature has increased in the Channel and the south-east, but fallen somewhat elsewhere — at Valencia as much as 11°

The winds have freshened considerably from N.E. at our Northern and western stations, but moderate to fresh S.W. breezes are reported in the Channel and west of France.

Rain has been general, and in many places heavy. The sky continues cloudy, and weather very unsettled; but the sea moderate. Warnings were issued to the South and West coasts yesterday.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
6th	Helder	29·54	51	–	ESE	3	–	–	–	–	–	–
	Skudesnaes	29·66	38	–	W	2	2	WNW	–	c	–	2
	Brussels	29·49	52	–	ENE	–	–	–	–	c	–	–
	Paris	29·42	57	–	ESE	2	–	–	–	o	–	–
	Strasbourg	–	52	–	NE	3	–	–	–	c	–	–
	Lyons	29·57	66	–	S	6	–	–	–	o	–	–
	Kenti Cout[E]	29·68	38	–	NNE	2	–	–	–	ru	0·06	4
	Corrections											
	C. Gris Nez	?29·58f	–	–	–	–	–	–	–	–	–	–

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M. WEATHER REPORT 1869. May 8th

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	29·61r	45	42	NNE	1	4	ENE	2	o b	0·06	1
Aberdeen ...	29·60r	43	38	NE	2	4	NE	1	c b	—	4
Leith	29·56r	39	38	NE	3	6	NE	6	o	0·09	—
Shields	29·53r	41	40	NE	4	5	NE	7	r	0·45	7
Scarborough...	29·43r	43	43	NE	6	5	NE	9	f r	0·42	5
Yarmouth ...	29·35r	54	53	SSE	2	4	WSW	6	c r	—	2
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	29·56r	45	40	E	6	7	ENE	4	o c	0·02	4
Greencastle ...	29·58r	44	40	NE	3	5	NE	2	r c	0·06	—
Holyhead ...	29·34r	44	43	ENE	8	2	NNW	9	o	0·34	—
Liverpool ...	No observations.										
Valencia ...	29·51r	46	43	NE	7	8	ENE	1	r b	0·01	5
Cape Clear ...	29·39f	43	40	ESE	9	8	NE	6	r c	0·90	6
Roche's Point	29·34r	43	42	NNE	6	6	NNE	9	r o	0·29	3
Pembroke ...	29·21r	50	50	N	5	4	SSW	9	f o	0·84	3
Penzance ...	29·12r	54	53	ENE	2	6	SE	9	c m	0·19	3
Plymouth ...	29·14f	55	53	N	1	3	S	9	c o	0·58	0
Portsmouth ...	29·20f	54	53	SSW	4	6	SW	6	c r	0·17	3
London ...	29·28r	55	53	SSE	3	6	WSW	9	c b r	0·08	—
Cape Gris Nez	29·29s	57	53	SW	4	5	W	8	r o	0·02	2
Brest	29·25r	54	50	W	8	8	W	8	o	0·04	4
L'Orient ...	29·30r	52	50	W	9	7	SSW	6	c	0·02	6
Rochefort ...	29·54r	57	53	W	8	8	W	6	c	0·04	4
Biarritz... ...	29·77r	59	57	S	7	—	—	7	m	0·08	4
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	—
Paris			—			—	—	—		—	—
Strasbourg ...			—			—	—	—		—	—
Lyons			—			—	—	—		—	—
Toulon... ...	29·70r	59	59	SW	1	5	S	8	m	—	6
Heart'sContent (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London... ...						—	—			—	—
Rochefort ...						—	—			—	
Paris			--			—	—	—		—	—

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REMARKS.

Saturday

The recovery in pressure noticed yesterday afternoon has continued except at our southern stations, where a slight decrease has taken place during the night. The lowest pressure is on the Channel coast; and that at Penzance is 0·49 in: lower than at Nairn.

Temperature has not changed much, and is lowest in the north-east.

The NE^{ly} wind has become very strong in the west—blowing a gale at C. Clear and Holyhead; but on our north and north-east coasts it is still moderate. In France the W^{ly} wind has also increased to a gale, whilst in the Channel light variable breezes are reported.

Rain has been general. The sky is overcast, except in the extreme north and west; and weather is very unsettled. The sea runs high at Shields and Cape Clear.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea.
7th	Helder	29·22	55	–	SW	6	–	–	–	–	–	–
	Flushing	29·16	39	–	–	2	2	SSE	–	r	–	2
	Corunna	29·32	61	–	NW	6	–	–	–	c	–	2
	Brussels	29·31	60	–	SSW	3	–	–	–	rc	–	–
	Paris	29·36	55	–	S	2	–	–	–	o	–	–
	Strasbourg	–	63	–	SE	3	–	–	–	c	–	–
	Lyons	29·57	60	–	SW	3	–	–	–	r	–	–
	Heath's Court	29·78	37	–	NNE	1	–	–	–	mr	0·04	3

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 9th

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	29·76r	43	40	NNE	1	3	NNE	0	b	—	1
Aberdeen ...	29·81r	41	38	SE	1	1	NE	0	b	—	3
Leith	29·84r	49	45	ENE	2	5	NE	5	b	—	—
Shields... ...											
Scarborough...	29·99r	48	44	ENE	3	7	ENE	4	rb	0·04	4
Yarmouth ...	29·90r	50	49	W	4	4	WSW	6	o	—	3
Helder	29·64	55	—	SW	2	—	—	—	—	—	—
Cuxhaven ...											
Skudesnaes ...	29·90	44	—	NNW	2	5	WNW	—	b	—	2
Ardrossan ...	29·80r	50	46	E	3	5	E	4	c	—	2
Greencastle ...	29·94r	47	41	E	2	3	N	1	cb	—	—
Holyhead ...	29·90r	48	45	ENE	1	8	NNE	7	oc	—	—
Liverpool ...	No observations.										
Valencia ...	29·59f	50	46	E	4	7	NE	6	bc	—	2
Cape Clear ...	29·58f	50	47	NE	4	4	NE	6	c	—	0
Roche's Point	29·61f	43	42	E	3	6	NNE	9	o	—	2
Pembroke ...	29·65r	44	45	E	5	6	N	9	o	0.06	3
Penzance ...	29·60r	51	50	SE	4	5	NE	9	m	0.01	4
Plymouth ...	29·66r	48	47	E	3	3	N	9	co	0.10	3
Portsmouth ...	29·92r	54	51	ESE	1	7	SW	6	co	0.01	1
London ...	29·92r	48	45	N	2	5	SW	9	rbo	0.03	—
Cape Gris Nez	29·65r	52	50	SW	3	4	SW	4	c	—	1
Brest	29·57r	55	53	SSW	4	8	W	9	of	0.05	2
L'Orient ...	29·62r	55	53	SW	5	9	WSW	9	cr	0.08	6
Rochefort ...	29·82r	61	59	W	8	8	W	6	c	0.03	5
Biarritz... ...	29·88f	66	66	W	3	—	—	8	m	0.08	4
Corunna ...	29·94	61	—	SW	6	—	—	—	o	—	2
Brussels ...	29·92	52	—	WSW	6	—	—	—	b	—	—
Paris	29·98	52	—	SW	2	—	—	—	r	—	—
Strasbourg ...	—	55	—	SW	3	—	—	—	r	—	—
Lyons	29·96	58	—	SW	1	—	—	—	r	—	—
Toulon... ...	29·97	61	52	NNW	4	5	WSW	3	cb	—	4
Heart'sContent (9 a.m. local time.)	30·02	34	—	NE	1	—	—	—	ro	0·30	2

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London... ...						—	—			—	—
Rochefort ...						—	—			—	
Paris			--			—	—	—		—	—

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day

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.	Wind.	Extreme.	Cloud.	Weather.	Rain.	Sea

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 10th

Monday

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	29.55f	47	45	NNE	1	2	NW	1	b	—	1
Aberdeen	29.57f	45	43	SSE	1	1	SE	7	b o	—	1
Leith	29.55f	43	43	E	3	2	ESE	9	b r	0.11	—
Shields	29.49f	47	46	SE	2	2	SE	6	c r	0.21	3
Scarborough	29.48f	50	50	S	2	4	E	9	c r	0.27	3
Yarmouth	29.53f	52	52	SSE	3	4	SE	6	o	0.38	3
Helder			—			—	—	—		—	
Cuxhaven											
Skudesnaes			—					—		—	
Ardrossan	29.53f	45	43	E	4	1	W	8	c o	0.01	3
Greencastle	29.53f	46	45	NNW	1	3	SSE	9	r o	0.12	—
Holyhead	29.46f	49	48	NNW	1	4	ENE	7	o	0.20	—
Liverpool		No observations.									
Valencia	29.55s	49	47	NE	5	4	E	7	f r	0.07	3
Cape Clear	29.47s	50	48	SE	2	2	SE	9	f	0.11	1
Roche's Point	29.49s	49	48	NNE	2	3	E	9	o	0.12	2
Pembroke	29.44f	52	52	Z	0	6	E	9	o f	0.26	2
Penzance	29.47r	53	53	SW	3	4	SE	8	f m	0.23	3
Plymouth	29.51f	53	52	W	3	5	ESE	9	r	0.77	2
Portsmouth	29.60f	55	54	WSW	2	3	SSE	6	o	0.35	2
London	29.51f	58	56	SW	3	2	N	6	o r c	0.22	—
Cape Gris Nez	29.61f	52	52	WSW	3	4	WSW	9	r o	0.08	1
Brest	29.48s	55	53	SW	4	7	S	9	m o	0.10	3
L'Orient											
Rochefort	29.79f	59	57	S	5	5	S	6	c	0.03	1
Biarritz	29.76f	63	63	SW	4	—	—	8	r	0.12	3
Corunna			—			—	—	—		—	
Brussels			—			—	—	—		—	—
Paris			—			—	—	—		—	—
Strasbourg			—			—	—	—		—	—
Lyons			—			—	—	—		—	—
Toulon	29.91f	55	—	SE	4	3	WSW	6	c m	—	4
Heart'sContent (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough						—	—			—	
Valencia						—	—			—	
Greencastle						—	—			—	—
Penzance						—	—			—	
London						—	—			—	—
Rochefort						—	—			—	
Paris			--			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

Monday

During Saturday night a slight decrease of pressure appears to have taken place in the west, which subsequently extended to all our stations and has amounted to nearly 0·3 in: in the north-east since yesterday morning. Pressure is now very uniform in the British Isles; and the lowest reading (at Holyhead) is only 0·24 in: lower than that at Rochefort.

Temperature is not much changed; but has risen generally to-day except at some northern stations.

Winds fell light on our own coasts on Sunday, but continued strong from the W^wd in France. This morning they are light generally, and circulating round the area of least pressure.

Rain has again fallen - especially in the south. The sky is overcast and weather apparently not settled yet. The sea is moderate.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
8 12	Helder	29·41	56	–	SW	6	–	–	–	–	–	–
"	Skudenaes	29·43	43	–	NNW	5	2	N	–	C	–	2
"	Corunna	29·80	61	–	WNW	3	–	–	–	0 m	–	2
"	Brussels	29·40	60	–	SSE	1	–	–	–	C R	–	–
"	Paris	29·46	58	–	? SW	6	–	–	–	O	–	–
"	Strasburg	–	61	–	SW	6	–	–	–	O	–	–
"	Lyons	29·63	59	–	W	3	–	–	–	R	–	–
"	Heart's Cont^e	29·91	35	–	NNE	1	–	–	–	O R	0·54	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 11th

Tues-day

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	29·67r	48	46	W	1	1	NNE	2	mob	0·09	1
Aberdeen ...	29·67r	45	42	NW	1	1	NNW	5	rc	0·30	1
Leith	29·71r	51	46	NW	2	2	N	2	ob	0·09	—
Shields	29·71r	44	41	NW	3	2	NW	2	c	0·03	2
Scarborough ...	29·72r	53	49	NNW	2	2	S	6	bc	0·18	2
Yarmouth ...	29·69r	52	51	WNW	2	3	SSE	6	om	0·11	2
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	29·77r	48	44	NW	3	4	NW	3	cb	—	2
Greencastle ...	29·79r	46	43	NW	3	4	NNW	4	orc	0·07	—
Holyhead ...	29·81r	51	48	NNW	3	4	NNW	0	ob	—	—
Liverpool ...											
Valencia ...	29·95r	49	46	N	4	7	N	3	rc	0·02	2
Cape Clear ...	—	49	47	NE	1	3	NE	0	cb	0·02	1
Roche's Point	29·88r	45	43	N	2	5	N	1	cb	—	1
Pembroke ...	29·83r	47	44	NNW	5	4	N	3	fc	0·04	2
Penzance ...	29·82r	51	50	N	4	6	NW	7	mc	—	3
Plymouth ...	29·81r	51	49	NNW	2	3	NW	1	cb	0·02	1
Portsmouth ...	29·73r	54	52	NNE	2	3	WSW	6	co	—	1
London ...	29·72r	52	49	NW	2	4	SW	9	cbo	—	—
Cape Gris Nez	29·73r	52	50	W	4	4	W	4	c	—	2
Brest	29·79r	54	52	N	3	4	SSW	8	mo	0·07	1
L'Orient ...	—	54	54	N	3	5	WSW	9	cr	0·03	4
Rochefort ...	29·78r	59	57	SW	5	5	SW	6	c	—	2
Biarritz						—	—				
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	—
Paris			—			—	—	—		—	—
Strasbourg ...			—			—	—	—		—	—
Lyons			—			—	—	—		—	—
Toulon	29·89r	59	55	WNW	3	5	S	1	mb	—	3
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London						—	—			—	—
Rochefort ...						—	—			—	
Paris			—			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Tuesday

The recovery in pressure which had commenced in the south-west yesterday afternoon has now become general, and amounts to 4 tenths of an inch at Valencia since yesterday morning. Readings are now pretty uniform though slightly lower in the north-east than elsewhere.

Temperature is rather lower in the south of these Islands, but a little higher in the north, than it was yesterday.

Moderate N to NW winds have set in at all stations except Rochefort, where the SW wind has not yet given way.

Some rain has fallen at most stations, and hail at Scarborough. The sky is much clearer than of late, except in France. The sea is calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
10th	Holder	29·64	56	–	SE	7	–	–	–	–	–	–
"	Skudesmaes	29·75	49	–	E	2	5	NNW	–	o	–	2
"	L'Orient	29·53	54	52	W	5	7	SSW	–	2b	0·04	4
"	Corunna	29·69	61	–	SW	3	–	–	–	c	–	2
"	Brussels	29·64	59	–	S	3	–	–	–	c2	–	–
"	Paris	29·64	58	–	S	2	–	–	–	o	–	–
"	Strasbourg	–	60	–	N	1	–	–	–	o	–	–
"	Lyons	29·80	64	–	S	3	–	–	–	o	–	–
"	Heart's Content	29·69	36	–	NNE	1	–	–	–	2	0·07	2
9th	Shields.	29·792	48	43	E	2	3	E	2	c	–	4

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 12th

Wednesday

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	29.94r	46	43	WNW	2	1	W	2	ob	0.04	1
Aberdeen ...	29.96r	45	42	WNW	1	2	S	2	cb	0.09	1
Leith	30.00r	47	42	WNW	4	3	NW	4	b	–	–
Shields	30.05r	47	42	NW	2	2	W	1	cb	–	2
Scarborough ...	30.05r	49	46	S	1	3	NE	2	cb	–	2
Yarmouth ...	30.03r	51	48	NNW	2	3	NNE	4	oc	–	2
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	30.07r	48	43	NW	3	4	SW	4	c	–	2
Greencastle ...	30.07r	46	42	WNW	3	5	NW	3	rc	0.10	–
Holyhead ...	30.09r	50	46	WNW	3	4	WNW	5	c	–	–
Liverpool ...	—	53	48	WNW	2	2	WNW	4	bc	–	1
Valencia ...	30.20r	48	45	NE	3	5	N	2	rc	–	2
Cape Clear ...	30.14r	52	50	NW	1	4	NNW	4	c	–	1
Roche's Point	30.14r	46	43	N	2	4	N	2	b	–	1
Pembroke ...	30.07r	48	45	N	4	3	WNW	3	c	–	1
Penzance ...	30.08r	51	50	N	3	5	N	4	bc	–	3
Plymouth ...	30.09r	49	47	N	2	5	N	1	b	–	1
Portsmouth ...	30.04r	51	47	NE	3	2	NNE	4	c	–	2
London ...	30.04r	50	46	NNE	2	2	N	0	crb	0.24	–
Cape Gris Nez	29.99r	52	48	NE	5	4	WSW	8	fo	–	3
Brest	30.00r	52	47	NNE	3	4	N	3	fb	–	1
L'Orient ...	29.94r	48	46	NNE	7	5	WSW	1	c	–	3
Rochefort ...	29.94r	55	55	SW	5	5	SW	9	r	0.01	3
Biarritz	29.89f	55	51	W	3	—	—	2	c	–	3
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	–
Paris			—			—	—	—		—	–
Strasbourg ...			—			—	—	—		—	–
Lyons			—			—	—	—		—	–
Toulon	29.97r	61	57	ENE	4	4	WSW	1	cb	–	2
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ...						—	—			—	
Greencastle ...						—	—			—	–
Penzance ...						—	—			—	
London						—	—			—	
Rochefort ...						—	—			—	–
Paris			--			—	—	—		—	–

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Wednesday

The increase of pressure has continued at all stations the rise since yesterday varying from about 0·2 in: over France to more than 0·3 in: on our east coast. The reading at Valencia is 0·26 in: higher than those at Nairn and Rochefort.

Temperature is almost unchanged, and is uniform.

The winds continue light or moderate, and have veered to N and NE on the southern coasts. A SW wind is still reported from Rochefort.

Fine weather and clear sky now exist at almost all stations; and the sea is calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.
May 11th	Helder	? 29·83	53	–	SW	6	–	–	–	–	–
–"–	Skudesmaes	29·62	47	–	ESE	2	2	ESE	–	2	–
–"–	Brussels	–	56	–	SW	3	–	–	–	c	–
–"–	Paris	29·80	58	–	SW	2	–	–	–	bc	–
–"–	Strasbourg	–	59	–	SW	3	–	–	–	c	–
–"–	Lyons	29·88	–	–	S	3	–	–	–	c	–
–"–	Heart's Content	29·30	56	–	NNE	1	–	–	–	o	0·15
	Correction										
–"–	C. Clear	29·892	–	–	–	–	–	–	–	–	–

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 13th

Thursday

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	30·26r	47	43	WNW	2	4	NW	0	b	–	1
Aberdeen ...	30·28r	45	40	NW	1	1	SSE	0	b b	0·18	1
Leith	30·30r	50	45	NW	2	3	WNW	1	b	–	–
Shields	30·31r	46	42	NE	2	2	WNW	1	c b	–	3
Scarborough ...	30·29r	49	45	NNE	3	2	SSE	1	c b	–	3
Yarmouth ...	30·26r	50	48	NNW	2	3	NE	0	c b	–	2
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	30·34r	48	44	NW	3	3	NW	2	c b	–	2
Greencastle ...	30·33r	46	44	WSW	2	4	WNW	7	c	0·01	–
Holyhead ...	30·31r	51	47	NNE	2	3	WNW	3	c	–	–
Liverpool ...	–	–	–	WNW	2	2	WNW	3	c	–	1
Valencia ...	30·24s	50	47	E	4	3	N	0	c b	–	2
Cape Clear ...	30·19f	48	45	NE	5	1	SW	0	c b	–	3
Roche's Point	30·24r	48	45	E	4	4	E	1	b	–	2
Pembroke ...	30·23r	48	44	ENE	3	4	N	0	c b	–	1
Penzance ...	30·16r	51	48	E	5	5	NE	2	b	–	4
Plymouth ...	30·22r	52	48	ENE	4	4	NNE	3	b	–	2
Portsmouth ...	30·21r	52	47	ENE	3	3	NE	4	c	–	2
London ...	30·25r	49	44	NE	2	2	N	1	c b	–	–
Cape Gris Nez	30·21r	50	46	NE	5	5	NNE	2	o c	–	3
Brest	29·96f	54	50	ENE	5	7	ENE	6	c f	–	2
L'Orient ...	29·93s	52	50	NE	7	7	NE	4	c	–	3
Rochefort ...	29·85f	63	59	E	5	4	E	5	c	–	1
Biarritz						—	—				
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	—
Paris			—			—	—	—		—	—
Strasbourg ...			—			—	—	—		—	—
Lyons			—			—	—	—		—	—
Toulon	29·83f	68	58	ENE	8	5	E	7	c f	–	6
Heart'sContent (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ..						—	—			—	
London						—	—			—	—
Rochefort ...						—	—			—	
Paris			--			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Sea 0 to 9.

Thursday

1 Pressure has continued to increase over these Islands,
1 especially during last night. The change has been
— greatest at our northern stations. It has fallen slightly
3 over the west of France. Readings this morning are
3 highest in the north, that at Aberdeen being 0·49 in.
2 higher than at Rochefort.

Temperature is high at Rochefort.

The winds are now NE by E except in Scotland,
where they remain NNW. In force, they are moderate
2 in the British Isles; but fresh in France, especially
— at Toulon.

— Hail has fallen at Aberdeen. The sky has become
1 clear generally; and the sea is calm.
2
3
2
1
4
2
2
—
3
2
3
1

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—
6	—	—	—	—	—	—	—	—	—	—	—	—
MAY 12th	Helder	30·01	50	—	NNE	7	—	—	—	—	—	—
"	Rudesmaas	29·86	45	—	NW	2	2	E	—	⊜	—	2
"	Corunna	29·71	59	—	NE	9	—	—	—	○	—	4
"	Brussels	29·96	55	—	NNW	1	—	—	—	2	—	—
"	Paris	29·97	55	—	WNW	2	—	—	—	○	—	—
"	Lyons	30·02	61	—	N	3	—	—	—	6	—	—
"	Strasbourg	29·97	58	—	W	3	—	—	—	6	—	—
"	Heart's Cont.	29·42	42	—	W	3	—	—	—	20	0·04	4

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 14th

Friday

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	30·37r	47	44	NNE	1	2	WNW	0	cb	–	1
Aberdeen ...	30·38r	46	42	S	1	1	NW	0	b	–	1
Leith	30·36r	53	47	E	2	2	ESE	1	b	–	–
Shields	30·38s	48	44	SE	2	2	SE	1	cb	–	3
Scarborough...	30·36r	50	47	E	3	3	NE	4	b	–	4
Yarmouth ...	30·27f	50	48	NE	6	6	ENE	2	c	–	5
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	30·35f	53	46	SSE	2	2	NW	3	bc	–	2
Greencastle ...	30·29f	50	45	ESE	2	3	NE	2	bc	–	–
Holyhead ...	30·22f	47	44	ENE	7	4	NNE	5	c	–	–
Liverpool ...	–	50	49	NNE	3	1	NW	3	bc	–	1
Valencia ...	30·06f	53	48	SE	4	4	E	6	c	–	2
Cape Clear ...	30·00f	51	47	SE	9	8	SE	9	cf	–	6
Roche's Point	30·06f	51	47	E	5	5	E	9	co	–	4
Pembroke ...	30·04f	49	45	E	5	3	E	8	co	–	2
Penzance ...	29·92f	52	49	E	8	9	NE	8	co	–	6
Plymouth ...	29·97f	53	50	E	8	4	E	9	co	–	4
Portsmouth ...	30·05f	52	47	E	6	6	E	6	co	–	5
London ...	30·16f	52	47	ENE	6	7	NE	9	bco	–	–
Cape Gris Nez	30·05f	48	44	E	7	8	ENE	8	o	–	4
Brest	29·68f	55	50	? NW	–	7	ENE	–	–	–	–
L'Orient ...	29·66f	55	53	ENE	7	7	NE	3	c	–	3
Rochefort ...	29·69f	66	62	E	7	7	E	6	fc	–	2
Biarritz... ...	29·69r	59	59	W	3	—	—	6	m	0·75	3
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	–
Paris			—			—	—	—		—	–
Strasbourg ...			—			—	—	—		—	–
Lyons			—			—	—	—		—	–
Toulon... ...	29·85r	59	59	E	7	9	SE	9	fr	0·03	7
Heart'sContent (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ...						—	—			—	
Greencastle ...						—	—			—	–
Penzance ...						—	—			—	
London... ...						—	—			—	–
Rochefort ...						—	—			—	
Paris			--			—	—	—		—	–

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Fri_day

The diminution of pressure which had shown itself in the SW yesterday afternoon has become much more marked, the fall at Brest amounting to 0·28 in: since yesterday morning. At the same time a slight increase has taken place in the north; and the lowest reading (at L'Orient) is 0·72 in: lower than that at Aberdeen.

Temperature has risen a little except at Holyhead and some French stations.

Winds in the south have become very strong from the E ward, blowing a gale down the Channel and drawing to SE in the S of Ireland. At the more northern stations light SE to breezes are reported; and at Biarritz the wind is W^ly.

The sky has become very cloudy except in the north and east; and the weather gusty and unsettled. The sea has risen on our southern coasts

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CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
May 13th	Helder	30·24	50	—	NNE	3	—	—	—	—	—	—
"	Skudesnaes	30·09	47	—	WNW	2	2	WNW	—	c	—	2
"	Biarritz	29·72f	61	56	SE	3	—	—	7	m	—	2
"	Coruna	29·72	60	—	NE	6	—	—	—	c	—	2
"	Brussels	30·16	50	—	NE	6	—	—	—	c	—	—
"	Paris	30·12	53	—	NE	4	—	—	—	c	—	—
"	Strasbourg	30·06	60	—	NW	3	—	—	—	c	—	—
"	Lyons	30·00	64	—	E	3	—	—	—	o	—	—
"	Hearts Content	29·66	42	—	WNW	4	—	—	—	b	—	5

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 15th

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	30·19f	47	44	E	1	3	SE	4	bc	—	1
Aberdeen ...	30·24f	46	42	E	1	2	SSE	7	lo	—	1
Leith	30·17f	47	44	E	5	3	SE	7	bo	—	—
Shields	30·17f	49	44	SE	3	6	SE	6	c	—	4
Scarborough ...	30·15f	49	46	E	4	4	ESE	8	bc	—	4
Yarmouth ...	30·03f	49	47	ENE	6	8	NE	4	c	—	4
Helder	30·03	50	—	ENE	7	—	—	—	—	—	—
Cuxhaven ...											
Skudesnaes ...	30·20	45	—	NNE	5	—	—	—	b	—	2
Ardrossan ...	30·12f	53	46	E	5	6	SSE	2	cb	—	4
Greencastle ...	30·00f	50	46	ESE	4	2	NE	9	co	—	—
Holyhead ...	29·94f	49	45	ENE	9	8	ENE	7	c	—	—
Liverpool ...	—	52	46	E	3	2	NE	3	c	—	1
Valencia ...	29·79f	51	49	SE	3	6	ESE	8	cr	0·19	1
Cape Clear ...	29·77f	48	46	SE	8	9	SE	9	or	0·40	6
Roche's Point	29·81f	47	47	ESE	5	5	E	9	or	0·22	4
Pembroke ...	29·85f	50	47	ENE	4	6	E	7	c	—	2
Penzance ...	29·77f	52	49	E	5	9	E	8	co	—	4
Plymouth ...	29·81f	53	50	E	5	8	E	5	cm	—	4
Portsmouth ...	29·85f	54	50	E	4	7	E	6	o	—	4
London ...	29·95f	53	49	ENE	6	8	E	3	ob	—	—
Cape Gris Nez	29·82f	48	44	E	5	8	E	8	co	—	3
Brest	29·59f	57	52	ENE	4	5	ENE	9	fo	—	2
L'Orient ...	29·60f	59	59	NE	4	5	ENE	9	cm	—	3
Rochefort ...	29·65s	—	—	E	5	5	E	9	o	0·01	1
Biarritz ...						—	—				
Corunna ...			—			—	—	—		—	
Brussels ...	29·88	51	—	NE	6	—	—	—	o	—	—
Paris	29·78	62	—	ESE	2	—	—	—	bc	—	—
Strasbourg ...	29·83	57	—	N	6	—	—	—	o	—	—
Lyons	29·84	62	—	NE	3	—	—	—	c	—	—
Toulon	29·85f	59	59	S	1	7	SE	7	om	0·04	6
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London						—	—			—	—
Rochefort ...						—	—			—	
Paris			—			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours Z.—calm. Cloud 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail, l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Saturday

Pressure has decreased everywhere since yesterday morning — especially at Greencastle; but the lowest readings are still in the south. The reading at Brest is 0·65 in. lower than that at Aberdeen. [The great fall reported from Rochefort yesterday afternoon appears doubtful]

Temperature is little altered — except a decrease of 6° at Leith.

The directions of the winds remain almost unchanged. The gale after extending up the Channel and our South-east coasts, has subsided in the south; but it still blows hard at Cape Clear and Holyhead, and winds have freshened in the north generally.

Rain has commenced falling in the south of Ireland; — elsewhere the sky is cloudy. The sea is generally moderate.

Warnings were issued to all coasts yesterday morning.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
May 14th	Helder	30·29	50	—	ENE	6	—	—	—	—	—	—
〃	Skudesnaes	30·26	46	—	WNW	2	5	NW	—	c	—	2
〃	Brussels	30·13	49	—	NE	6	—	—	—	c	—	—
〃	Paris	29·95	54	—	NE	2	—	—	—	o	—	—
〃	Strasbourg	29·99	59	—	NE	6	—	—	—	c	—	—
〃	Lyons	29·84	66	—	N	3	—	—	—	o	—	—
〃	Heart's Content	29·82	43	—	WNW	3	—	—	—	b	—	4
	Correction.											
〃	Brest	29·68	55	51	ENE	5	7	ENE	3	f b	—	2

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 16th

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to
Nairn	29.96f	49	44	ESE	2	6	E	6	b c	–	1
Aberdeen ...	30.00f	46	42	ESE	2	1	E	7	c o	–	2
Leith	29.95f	47	43	E	5	5	E	7	c o	–	–
Shields	29.94f	49	45	SE	2	2	SE	4	c	–	4
Scarborough ...	29.91f	49	46	E	4	4	E	8	o c	–	4
Yarmouth ...	29.79f	51	49	ENE	5	5	NE	4	c	–	4
Helder	29.80	52	–	ENE	6	–	–	–	–	–	–
Cuxhaven ...											
Skudesnaes ...	29.94	43	–	W	5	5	NNW	–	b	–	2
Ardrossan ...	29.90f	50	45	E	6	8	ESE	3	c	–	5
Greencastle ...	29.83f	49	45	ESE	4	4	ESE	9	o	–	–
Holyhead ...	29.76f	50	46	ENE	1	8	ENE	7	c o	–	–
Liverpool ...	29.81f	50	45	E	2	5	E	6	b c	–	1
Valencia ...	29.68f	52	50	ESE	3	3	SE	5	r c	0.45	1
Cape Clear ...	29.68f	?55	?54	SE	1	4	SE	9	r f	1.10	1
Roche's Point	29.71f	48	48	SE	2	5	ESE	9	r	1.10	1
Pembroke ...	29.73f	47	46	ESE	4	4	E	9	o f	–	3
Penzance ...	29.71f	51	51	SE	3	6	E	9	o m	0.62	3
Plymouth ...	29.76s	51	50	SE	2	6	ESE	9	c r	–	3
Portsmouth ...	29.73f	57	53	E	2	5	E	6	c o	0.01	2
London ...	29.78f	51	49	ESE	2	6	ENE	9	c b r	0.02	–
Cape Gris Nez	29.69f	52	52	NNE	4	7	NE	9	o	0.01	2
Brest	29.68r	54	52	NW	4	5	NW	9	o	0.04	3
L'Orient ...	29.68r	54	54	WNW	8	5	WNW	9	c o	–	4
Rochefort ...	29.74r	57	55	NW	7	3	SE	9	r	0.25	3
Biarritz	29.94f	57	53	W	9	–	–	9	r	0.59	6
Corunna ...	30.03	61	–	WSW	3	–	–	–	b	–	2
Brussels ...	29.70	59	–	NNE	1	–	–	–	o	–	–
Paris	29.70	55	–	ENE	1	–	–	–	o	–	–
Strasbourg ...	29.37	63	–	W	3	–	–	–	c	–	–
Lyons	29.79	62	–	S	3	–	–	–	r	–	–
Toulon	29.78	55	55	WSW	4	3	S	8	r o	0.04	6
Heart's Content (9 a.m. local time.)	29.98	41	–	S	1	–	–	–	r o	0.08	2

2 P.M. REPORT.

Nairn						–	–			–	
Scarborough ...						–	–			–	
Valencia ...						–	–			–	
Greencastle ...						–	–			–	
Penzance ...						–	–			–	
London						–	–			–	
Rochefort ...						–	–			–	
Paris						–	–			–	
			–			–	–	–		–	

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: c.—clear sky; 9.—overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

day

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.	Wind.	Extreme.	Cloud.	Weather	Rain.	Sea

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 17 1/2

Monday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	29.77f	44	41	ENE	3	5	ESE	6	c	—	2
Aberdeen ...	29.77f	45	41	E	1	2	ESE	7	o	—	2
Leith	29.74f	45	42	E	5	5	E	7	co	—	—
Shields	29.73f	49	44	SE	2	2	SE	5	co	—	5
Scarborough...	29.72f	46	44	E	3	3	E	9	co	—	3
Yarmouth ...	29.65f	49	49	NW	2	5	ENE	9	co	—	2
Helder	29.56	55	—	SW	2	—	—	—	—	—	
Cuxhaven ...											
Skudesnaes ...	29.64	43	—	NW	2	5	NW	—	o	—	2
Ardrossan ...	29.71f	51	47	SE	3	8	SE	2	mc	—	2
Greencastle ...	29.64f	45	44	ENE	3	4	ESE	9	r	0.13	—
Holyhead ...	29.59f	51	49	ENE	1	1	WNW	7	o	0.24	—
Liverpool ...	29.62	47	44	ESE	3	2	E	7	co	—	1
Valencia ...	29.44f	55	52	S	2	3	ESE	3	mc	—	1
Cape Clear ...	29.43f	50	49	SSE	1	2	SSE	6	fc	0.11	1
Roche's Point	29.43f	52	51	SSW	2	3	SSE	5	rc	1.00	2
Pembroke ...	29.55f	52	51	S	4	5	ESE	5	fc	0.35	2
Penzance ...	29.51f	53	52	SSE	4	6	SE	8	om	0.06	4
Plymouth ...	29.62f	53	52	WSW	1	3	WSW	1	rb	0.40	1
Portsmouth ...	29.65f	52	50	S	1	2	E	6	or	0.05	1
London ...	29.69f	52	50	SE	2	3	ESE	9	ro	0.01	—
Cape Gris Nez	29.69f	52	50	SW	4	5	NNE	9	o	—	2
Brest	29.52f	53	53	SSW	7	7	S	9	or	—	3
L'Orient ...	29.65f	54	54	SW	7	8	WNW	7	c	—	5
Rochefort ...	29.85f	59	55	NW	7	7	NW	9	o	—	3
Biarritz.	29.86f	61	56	W	5	—	—	5	c	—	3
Corunna ...	29.90	61	—	NW	9	—	—	—	o	—	2
Brussels ...	29.88	56	—	SSW	3	—	—	—	c	—	—
Paris	29.81	55	—	SW	2	—	—	—	c	—	—
Strasbourg ..	29.74	64	—	SE	3	—	—	—	r	—	—
Lyons	29.80	59	—	N	3	—	—	—	c	—	—
Toulon	29.845	53	51	WNW	7	7	WNW	5	cf	—	6
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	
Penzance ...						—	—			—	
London... ...						—	—			—	
Rochefort ...						—	—			—	
Paris			--			—	—	—		—	

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REMARKS.

Monday

The general decrease in pressure noticed on Saturday has continued during the last 48 hours over the whole of the British Isles, to the Southward of us however the barometer has been oscillating. This morning readings are lowest in the west of Ireland, being there about 4 tenths lower than at Rochefort.

Temperature has changed but little.

Yesterday the winds were generally easterly over our Islands, but in the west of France a gale was blowing from the westward. This morning the winds in the North and West are Southerly, and on the French coast are fresh.

Rain has fallen in the Southwest, in Ireland it has been heavy. The sky is cloudy. The Sea is moderate.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea
May 15th	Biarritz	29.74	55	53	W	9	—	—	9	r	0.43	4
"	Jersey Cabaret	30.09	42	—	N	2	—	—	—	6	—	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 18th

Tuesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	29·57 f	43	41	ENE	4	3	ENE	9	bco	—	2
Aberdeen ...	29·54 f	44	42	N	1	1	SE	8	c r	0·02	1
Leith	29·53 f	45	43	E	4	5	E	8	c o	—	—
Shields	29·51 f	46	45	SE	2	2	SE	8	r	0·22	3
Scarborough ...	29·51 f	46	45	NE	1	3	E	9	o m	0·14	2
Yarmouth ...	29·59 f	55	52	SW	2	4	ESE	5	c	—	2
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	29·52 f	51	46	NE	3	4	NE	7	c	—	2
Greencastle ...	29·51 f	48	46	E	1	3	ENE	9	r o	0·01	—
Holyhead ...	29·46 f	51	50	SSW	3	1	ESE	9	r o	0·16	—
Liverpool ...	29·46 f	54	51	SSE	3	2	SE	9	r o	0·10	1
Valencia ...	29·45 r	52	50	N	2	3	SSW	7	c	—	1
Cape Clear ...	29·38 f	53	51	NE	2	2	S	7	c	0·32	2
Roche's Point	29·48 f	51	50	SSW	2	3	SSW	8	c o	0·48	2
Pembroke ...	29·43 f	51	50	S	2	4	SW	8	c o	0·09	2
Penzance ...	29·47 f	54	51	SW	4	5	SW	7	c	0·02	3
Plymouth ...	29·52 f	51	50	W	2	4	SW	7	c	0·30	3
Portsmouth ...	29·54 f	54	53	SW	5	4	WSW	6	c r	0·18	4
London ...	29·58 f	54	53	SSW	4	3	SW	9	c b r	0·01	—
Cape Gris Nez	29·69 r	52	48	WSW	7	5	WSW	2	r c	0·02	4
Brest	29·52 f	54	52	WSW	5	7	SW	8	o	0·02	4
L'Orient ...	29·51 f	55	55	SSW	7	7	SW	9	c r	0·07	4
Rochefort ...	29·86 f	59	57	SW	7	7	SW	6	c	0·01	2
Biarritz	29·93 s	64	57	NE	3	—	—	2	c	—	3
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	—
Paris			—			—	—	—		—	—
Strasbourg ...			—			—	—	—		—	—
Lyons			—			—	—	—		—	—
Toulon	29·98 r	66	57	SW	1	5	WNW	2	c b	—	3
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London						—	—			—	—
Rochefort ...						—	—			—	
Paris			—			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Sea 0 to 9.

2
1
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Tzres day

Barometrical pressure has again decreased generally, and somewhat irregularly; and readings this morning are rather low, but very uniform in the British Isles. The lowest reading (at Cape Cla... is 0·48 in lower than that at Rochefort

Temperature is little altered; except some loca increase at Liverpool and Yarmouth

Light NE^{ly} winds are again prevalent at the northern and western stations; but a SW^{ly} wind elsewhere, which is strong in the west of France.

The sky is very cloudy, and the weather rainy and unsettled. The sea is moderate.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.
May 17th	Hearts Cast	30·00	39	—	NNE	1	—	—	—	20	0·13

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869 May 19th

Wednesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	29·565	48	45	NNE	2	2	ENE	1	o b	0·15	1
Aberdeen	29·50 f	42	49	N	1	1	ENE	4	b c	0·05	1
Leith	29·53 r	54	47	NE	2	5	ENE	3	o r b	—	—
Shields	29·49 r	45	44	NE	5	2	NE	6	r o	0·26	4
Scarborough	29·44 r	47	47	NE	2	1	E	9	o f r	0·40	3
Yarmouth	29·49 r	53	52	SW	2	4	SSE	8	c o	0·30	2
Helder	29·55	54	—	SW	7	—	—	—	—	—	—
Cuxhaven											
Skudesnaes	29·40	50	-	E	2	2	SW	—	r	—	2
Ardrossan	29·57 r	52	44	NNE	2	3	E	2	c b	-	1
Greencastle	29·60 r	49	47	N	5	3	E	6	r c	0·07	—
Holyhead	29·40 f	46	45	NNE	8	2	NNW	9	c r	0·29	—
Liverpool	29·40 f	47	46	ENE	3	2	SE	9	r	0·35	1
Valencia	29·75 r	50	45	N	5	4	N	5	r c	0·23	4
Cape Clear	29·66 r	47	45	NW	6	6	NW	6	c	0·05	3
Roche's Point	29·50 r	47	45	N	5	5	N	7	o	0·22	3
Pembroke	29·44 r	46	44	NW	5	3	SW	8	c o	0·05	1
Penzance	29·55 r	50	47	W	4	6	SW	7	c	0·09	3
Plymouth	29·54 r	52	50	W	3	5	SW	5	c m	0·18	2
Portsmouth	29·51 f	51	50	W	4	6	W	6	c r	0·32	4
London	29·49 f	54	52	SW	6	7	SSW	9	c o r	0·18	—
Cape Gris Nez	29·57 s	52	50	WSW	7	7	WSW	8	r	0·03	4
Brest	29·60 r	50	48	NW	5	8	N	8	r o	0·03	6
L'Orient	29·69 r	54	52	SW	8	8	SW	7	c	0·01	4
Rochefort	29·90 r	57	55	SW	7	7	SW	9	r	0·06	3
Biarritz	29·96 f	61	59	W	5	—	—	5	c	-	5
Corunna	30·06	61	—	SW	-	—	—	—	o b	—	2
Brussels	29·79	65	—	SW	4	—	—	—	r c	—	—
Paris	29·79	55	—	SW	6	—	—	—	c	—	—
Strasbourg	29·92	59	—	S	3	—	—	—	o	—	—
Lyons	30·04	59	—	E	3	—	—	—	r	—	—
Toulon	30·035	59	57	NE	4	1	SW	8	m o	-	5
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough						—	—			—	
Valencia						—	—			—	
Greencastle						—	—			—	—
Penzance						—	—			—	
London.						—	—			—	—
Rochefort						—	—			—	
Paris			--			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Wednesday

Barometrical pressure has increased at all western stations; especially at Valencia — where the rise is 0·30 in. Readings are higher generally than they were last night, though lower on our eastern coasts than those reported yesterday morning. The lowest pressure is at Holyhead, and is 0·50 in. lower than that at Rochefort.

Temperature has decreased a little in the west and south-west; but is almost unchanged elsewhere, except in Scotland.

The winds are fresh to strong, and are circulating round the area of low pressure; — being NE^{ly} in the north, NNW^{ly} in the west, and W^{ly} in the Channel.

The weather has been rainy generally; but the sky has now cleared in Scotland. The sea is rather high at L'Orient.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea
MAY	Helder	29·64	55	–	SW	7	–	–	–	–	–	–
18TH	Studiemaas	29·58	46	–	Z	0	5	WNW	–	c	–	2
	Comumna	29·93	61	–	SW	9	–	–	–	o	–	2
	Brussels	29·74	57	–	SW	4	–	–	–	ro	–	–
	Paris	29·77	54	–	SW	2	–	–	–	o	–	–
	Strasbourg	29·94	64	–	SW	6	–	–	–	c	–	–
	Lyons	29·96	61	–	SE	3	–	–	–	b	–	–
	Heart's Content	29·81	39	–	S	1	–	–	–	r	0·06	3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 20th

Thursday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	29·50 f	47	46	NNE	2	4	NW	9	b o r	0·21	2
Aberdeen ...	29·43 f	46	45	NW	1	4	NW	9	c o	–	1
Leith	29·53 s	49	45	NW	5	2	NW	7	b c	–	–
Shields	29·52 f	48	44	NW	3	4	NE	1	c b	–	4
Scarborough ...	29·55 r	52	48	W	4	5	NE	2	o b	0·16	4
Yarmouth ...	29·66 r	49	46	WSW	4	4	SW	3	r c	0·16	3
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	29·61 r	47	44	NW	6	7	N	8	c r	–	4
Greencastle ...	29·71 r	45	43	NNW	3	6	N	9	c r	0·05	–
Holyhead ...	29·71 r	47	45	WNW	5	8	NNW	7	c o	0·30	–
Liverpool ...	29·66 r	49	46	W	4	3	E	7	r o	0·94	3
Valencia ...	29·88 f	49	45	NNE	4	6	N	4	h r c	0·09	2
Cape Clear ...	29·81 f	50	49	NE	1	6	NNW	1	c b	0·02	0
Roche's Point	29·81 r	47	45	N	3	7	N	5	o c	0·02	2
Pembroke ...	29·77 r	47	44	WNW	4	8	NW	4	c	0·12	2
Penzance ...	29·79 r	50	46	NW	4	6	NW	4	c	0·03	3
Plymouth ...	29·82 r	49	47	NW	3	7	NW	7	c	0·05	2
Portsmouth ...	29·75 r	51	47	WNW	3	8	WNW	5	c	0·08	3
London ...	29·73 r	50	47	WSW	3	7	SW	5	t h c	0·31	–
Cape Gris Nez	29·78 r	50	46	W	5	8	W	2	r c	0·01	3
Brest ...	29·85 s	52	47	NNW	1	5	WSW	4	c	–	1
L'Orient ...	29·81 s	–	–	NE	1	7	WNW	6	c	0·01	3
Rochefort ...	29·87 f	54	52	SW	7	7	SW	9	o	–	2
Biarritz	29·81 f	57	55	NNW	4	—	—	6	m	0·04	4
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	–
Paris			—			—	—	—		—	–
Strasbourg ...			—			—	—	—		—	–
Lyons			—			—	—	—		—	–
Toulon	29·92 f	61	61	NE	1	1	S	5	m f	–	2
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ...						—	—			—	
Greencastle ...						—	—			—	–
Penzance ...						—	—			—	
London						—	—			—	–
Rochefort ...						—	—			—	
Paris			--			—	—	—		—	–

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached), f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Thzzrs.day

Barometrical pressure has continued to increase over the greater part of our Islands, but the slight decrease noticed in the north yesterday is still reported. Another diminution has now shown itself in the south of France, and during the night readings in the south of Ireland have also decreased a little. Pressure is now highest at Valencia, where the reading is 0·45 in. higher than that at Aberdeen.

Temperature has changed very variably.

Strong NW^ly squalls occurred at almost all British stations yesterday, and winds are still from that quarter but have moderated. Light NE^ly breezes are reported from some southwestern stations; but at Rochefort the SW wind still holds.

Rain has been general except in the northeast, and hail in places. A thunderstorm has occurred in London. The sky continues overcast, with rain, in the north-west. The sea is calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea
19th	Heart's Cont^t	29·64	42	–	SSW	2	–	–	–	fog	0·25	4

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 21st

Friday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	29·78r	43	41	NW	1	2	NE	8	ro	0·33	1
Aberdeen ...	29·74r	48	45	NNW	1	2	NE	7	co	0·17	2
Leith	29·76r	54	51	N	2	2	NW	7	c	0·10	—
Shields	29·75r	50	47	NE	3	2	NW	5	rc	0·09	2
Scarborough...	29·73r	50	48	N	3	4	W	9	co	0·10	2
Yarmouth ...	29·69f	51	49	WNW	3	4	WNW	4	c	—	2
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	29·78r	50	48	ENE	1	6	NW	8	or	0·01	1
Greencastle ...	29·79r	52	49	NNE	2	6	NNW	2	rc	0·04	—
Holyhead ...	29·77r	50	47	WNW	1	4	WNW	7	o	—	—
Liverpool ...	29·75r	50	48	W	3	4	W	4	oc	0·22	2
Valencia ...	29·90r	49	45	NNE	3	4	N	5	rc	0·02	1
Cape Clear ...	29·85r	52	51	NW	2	3	NW	4	c	—	1
Roche's Point	29·83r	49	46	N	2	5	N	2	cb	—	1
Pembroke ...	29·78r	49	46	NNW	1	4	WNW	3	cb	—	1
Penzance ...	29·78f	51	49	N	4	5	NW	7	c	—	2
Plymouth ...	29·77f	50	48	NNW	3	4	NNW	1	cb	0·06	2
Portsmouth ...	29·75s	52	48	E	2	4	WSW	5	c	—	2
London ...	29·76r	50	47	N	2	7	W	7	rbc	0·05	—
Cape Gris Nez	29·68f	50	48	NNE	4	5	W	6	c	—	2
Brest	29·72r	50	45	NNE	4	5	NNE	6	co	—	1
L'Orient ...	29·62f	48	46	NNE	4	7	NE	8	rc	0·03	4
Rochefort ...	29·51f	55	55	? SW	8	5	E	9	ot	0·06	3
Biarritz	29·72r	64	57	ESE	3	—	—	3	c	0·16	3
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	—
Paris			—			—	—	—		—	—
Strasbourg ...			—			—	—	—		—	—
Lyons			—			—	—	—		—	—
Toulon	29·72f	63	56	E	7	4	ESE	4	mc	—	6
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ...						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London						—	—			—	—
Rochefort ...						—	—			—	
Paris			--			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached), f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Fri-day

The diminution in pressure shown at Corunna yesterday morning has now appeared at the French Stations, and since last evening the reading at Biarritz has partly recovered. In the mean time pressure has increased about 3 tenths in Scotland. The highest reading is, however, still at Valencia, and is 0·39 in. higher than that at Rochefort.

Temperature has increased a little at most stations.

The winds are light; and have now veered to the N^wd at our own stations, and to NNE in the west of France. The changes in the wind reported from Rochefort appear doubtful.

Rain has fallen at most stations. The sky is generally rather cloudy – with thunder at Rochefort. The sea is calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea
May 20th	Helder	29·58	50	–	WSW	7	–	–	–	–	–	–
"	Rhudemaes	29·41	50	–	ENE	5	5	SSE	–	2	–	3
"	Corunna	29·67	60	–	SW	6	–	–	–	0	–	2
"	Brussels	29·79	50	–	SW	4	–	–	–	C	–	–
"	Paris	29·88	51	–	SW	4	–	–	–	C	–	–
"	Strasbourg	29·91	58	–	W	3	–	–	–	0	–	–
"	Lyons	29·97	58	–	NE	3	–	–	–	2	–	–
"	Hearts Cont^s	29·84	45	–	WNW	1	–	–	–	0	–	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 22nd

Batzr. day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	29.982	47	45	NW	1	1	NW	9	o	0.06	1
Aberdeen ...	29.962	47	44	NNW	1	2	NW	8	co	0.02	1
Leith	29.962	53	49	E	3	3	NE	3	cb	0.02	–
Shields	29.972	49	47	NE	2	2	SE	1	cb	–	3
Scarborough ...	29.952	50	47	N	2	3	NNE	8	cf	–	2
Yarmouth ...	29.962	51	48	N	3	3	NNE	5	c	–	2
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	29.972	50	46	SSW	2	2	NW	1	cb	0.01	1
Greencastle ...	30.002	49	47	NNW	4	5	NNE	7	rc	0.02	–
Holyhead ...	29.992	53	49	NNW	2	2	WNW	5	oc	–	–
Liverpool ...	29.962	52	50	W	3	3	W	3	c	–	1
Valencia ...	30.092	52	48	N	3	4	N	3	rc	–	1
Cape Clear ...	30.032	53	51	NE	3	6	NW	1	cb	–	1
Roche's Point	30.012	? 46	? 43	N	3	3	N	2	bc	–	1
Pembroke ...	29.972	53	51	Z	0	2	WNW	3	cb	–	1
Penzance ...	29.992	53	50	W	3	4	NW	4	c	–	2
Plymouth ...	30.032	50	48	N	1	4	NNW	5	c m	–	3
Portsmouth ...	29.992	49	48	NW	1	1	NNE	6	or	0.49	1
London ...	29.972	51	48	NNE	1	2	NE	9	cro	0.02	–
Cape Gris Nez	29.942	50	48	NW	3	5	NNE	9	co	0.05	2
Brest	30.002	52	47	WNW	3	5	NNW	3	c	–	2
L'Orient ...	30.052	52	50	WNW	4	5	N	5	c	0.01	3
Rochefort ...	30.112	55	53	W	9	9	W	9	r	0.03	5
Biarritz	30.02f	57	52	W	8	—	—	8	r	0.16	5
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	–
Paris			—			—	—	—		—	–
Strasbourg ...			—			—	—	—		—	–
Lyons			—			—	—	—		—	–
Toulon	30.022	54	46	WNW	7	7	SE	1	fb	–	5
Heart'sContent (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	–
Penzance ...						—	—			—	
London ...						—	—			—	–
Rochefort ...						—	—			—	
Paris			—			—	—	—		—	–

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Saturday

Barometrical pressure has increased everywhere; and with great rapidity in the South of France. Readings are now remarkably uniform, and near the normal height. At Biarritz however a slight decrease has occurred in the night.

Temperature is scarcely changed; except a considerable decrease at Biarritz and Toulon.

Westerly gales are reported from the SW of France, but elsewhere winds are light from between NNE and NW.

The sky is generally more clear; and the sea calm except in the extreme south.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.
May 21st	Helder	29·72	52	–	WSW	6	–	–	–	–	–
″	Skudesnaes	29·47	45	–	NNW	5	2	SW	–	o	–
″	Corunna	29·73	–	–	SSW	9	–	–	–	c r	–
″	Paris	29·69	48	–	SSW	4	–	–	–	o r	–
″	Strasbourg	29·75	60	–	N	3	–	–	–	o	–
″	Lyons	29·65	67	–	SSW	6	–	–	–	c	–
″	Haute Constant	29·14	41	–	SSW	1	–	–	–	r	0·28

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869.

Sun - day May 23rd

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	30·10r	47	44	NE	1	2	NE	4	orc	0·02	2
Aberdeen ...	30·05r	47	42	NNW	2	1	NNW	6	c	–	2
Leith	30·08r	48	44	SE	2	4	E	7	c	–	–
Shields	30·09r	49	45	NE	2	2	SE	5	co	–	2
Scarborough ...	30·06r	54	52	NE	1	2	NNE	5	c	0·09	2
Yarmouth ...	30·07r	57	52	W	2	3	SE	6	c	–	3
Helder	30·06	52	—	W	3	—	—	—	–	—	–
Cuxhaven ...											
Skudesnaes ...	29·78	47	—	WNW	2	5	WNW	—	c	—	2
Ardrossan ...	30·07r	49	45	NW	2	3	NW	7	bc	–	1
Greencastle ...	30·09f	48	45	E	1	4	NNW	8	cbr	–	–
Holyhead ...	30·09r	50	46	NNW	1	3	WNW	5	c	–	–
Liverpool ...	30·08r	54	49	WSW	1	2	W	5	c	–	1
Valencia ...	30·11f	55	53	SE	4	3	N	8	cbo	–	2
Cape Clear ...	30·07f	53	50	S	3	3	NW	8	co	–	2
Roche's Point	30·09f	49	47	N	2	3	NW	2	cb	–	1
Pembroke ...	30·10r	53	51	WSW	3	2	WNW	4	c	–	1
Penzance ...	30·14r	55	50	SW	4	4	NW	5	c	–	2
Plymouth ...	30·17r	53	50	NNW	1	3	NW	1	cb	–	0
Portsmouth ...	30·12r	54	52	W	1	2	W	5	rc	0·48	1
London ...	30·11r	52	48	N	1	1	SSW	9	rco	0·10	–
Cape Gris Nez											
Brest	30·10f	54	50	NW	1	4	WNW	3	b	–	0
L'Orient ...	30·17r	50	50	NE	1	5	WNW	5	c	–	3
Rochefort ...	30·18s	55	53	NW	5	5	NW	6	c	–	–
Biarritz	30·01f	59	52	NW	4	—	—	2	c	–	3
Corunna ...	30·23	? 58	—	NE	3	—	—	—	b	—	2
Brussels ...	30·17	51	—	SW	1	—	—	—	o	—	—
Paris	30·20	54	—	NW	2	—	—	—	b	—	—
Strasbourg ...	30·19	54	—	NW	3	—	—	—	b	—	—
Lyons	30·20	57	—	NW	6	—	—	—	c	—	—
Toulon	29·96s	63	56	NE	1	7	NW	5	c	–	2
Heart'sContent (9 a.m. local time.)	29·91	46	–	S	1	–	–	–	br	0·04	2

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London						—	—			—	—
Rochefort ...						—	—			—	
Paris						—	—	—		—	—

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REMARKS.

day

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.	Wind.	Extreme.	Cloud.	Weather.	Rain.	Sea

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869 May 24th

Monday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	30·05 f	46	42	E	1	2	NE	6	bc	–	2
Aberdeen	30·05 f	46	42	NNE	1	2	NNW	4	c	–	2
Leith	30·03 f	54	50	E	3	2	SE	2	b	–	–
Shields	30·02 f	50	45	SE	2	2	SE	1	cb	–	3
Scarborough	30·02 f	48	46	E	1	1	NE	8	c	0·01	2
Yarmouth	30·00 f	56	53	E	2	3	NNW	3	c	–	2
Helder	30·03	53	—	WSW	2	—	—	—	–	—	–
Cuxhaven											
Skudesnaes	29·84	47	—	WNW	2	2	SW	—	c	—	2
Ardrossan	30·02 f	51	47	ESE	3	3	SSW	6	c	0·02	2
Greencastle	29·93 f	51	48	ENE	2	1	E	7	rc	0·01	–
Holyhead	29·93 f	52	48	SSE	1	2	NNE	9	co	–	–
Liverpool											
Valencia	29·73 f	57	55	SSE	3	4	SE	5	rc	0·23	1
Cape Clear	29·71 f	59	57	SE	2	3	S	9	rf	0·30	4
Roche's Point	29·74 f	51	51	SSE	5	5	SSE	9	r	0·40	4
Pembroke	29·88 f	52	50	ESE	4	3	WSW	9	co	–	2
Penzance	29·85 f	51	50	SE	6	7	S	9	cr	0·08	6
Plymouth	29·94 f	53	51	S	2	4	SW	9	bro	–	3
Portsmouth	29·96 f	54	51	SSE	1	2	W	5	c	–	1
London	30·00 f	50	48	W	1	1	NW	4	cbm	–	–
Cape Gris Nez	30·01 f	52	50	W	3	4	W	4	c	–	1
Brest	29·83 f	54	50	S	5	5	S	9	o	0·02	3
L'Orient	29·93 f	54	52	WSW	4	4	WSW	9	co	–	2
Rochefort	29·98 f	57	53	NW	5	5	NW	0	b	–	1
Biarritz	30·01 f	61	54	NNW	4	—	—	2	c	–	2
Corunna	30·04	59	—	SW	–	—	—	—	c	—	2
Brussels	30·03	50	—	N	3	—	—	—	f	—	—
Paris	30·02	55	—	NE	2	—	—	—	o	—	—
Strasbourg	30·03	55	—	NE	3	—	—	—	o	—	—
Lyons	30·22	58	—	NW	3	—	—	—	c	—	—
Toulon	29·96 s	61	52	N	1	1	SW	2	fb	–	2
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT

Nairn						—	—			—	
Scarborough						—	—			—	
Valencia						—	—			—	
Greencastle						—	—			—	—
Penzance						—	—			—	
London						—	—			—	—
Rochefort						—	—			—	
Paris			—			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Mon - day

Yesterday morning barometrical pressure had continued to increase almost everywhere, but a slight decrease had taken place in Ireland during the night. This diminution has now become considerable, and has extended more or less to all of our stations. The reading at Cape Clear is 0·34 in: lower than that at Aberdeen.

Temperature has not changed much since Saturday.

The winds have gradually drawn into SE at most of our own stations, and to SW in the west of France. They have freshened somewhat on the western coasts, but continue very light in the north and east.

Some rain has fallen in the south and west. The sky is pretty clear in the north, but generally overcast in the west, and in France. The sea is rather high at Penzance.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
May 22nd	Helder	29·86	48	–	N	6	–	–	–	–	–	–
	Studenaes	29·69	48	–	W	2	2	WSW	–	c	–	2
	Corunna	30·21	54	–	NE	6	–	–	–	b	–	–
	Brussels	29·89	50	–	SW	3	–	–	–	r	–	–
	Paris	30·05	50	–	W	2	–	–	–	c	–	–
	Strasbourg	29·99	56	–	SW	6	–	–	–	o	–	–
	Lyons	30·18	55	–	N	3	–	–	–	b	–	–
	Heart's Content	29·53	41	–	WNW	1	–	–	–	o	0·20	2

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 25th

Tuesday

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 6
Nairn	30.00 f	47	43	E	1	2	E	6	c	–	1
Aberdeen	30.01 f	46	43	NE	1	1	NE	4	bc	–	1
Leith	29.96 f	48	44	E	3	3	ESE	7	bc	–	–
Shields	29.97 f	50	45	ESE	2	2	E	4	c	–	4
Scarborough	29.95 f	50	48	E	3	4	E	9	c o	–	3
Yarmouth	29.90 f	53	51	ESE	2	2	ENE	6	c	–	2
Helder			—			—	—	—		—	
Cuxhaven											
Skudesnaes			—					—		—	
Ardrossan	29.93 f	47	43	E	6	6	E	8	c o	–	4
Greencastle	29.87 f	46	45	E	4	4	ENE	9	o r	0.05	–
Holyhead	29.78 f	51	50	ESE	3	3	ENE	9	o	0.04	–
Liverpool											
Valencia	29.63 f	57	54	ESE	4	4	SSW	7	r c	0.02	2
Cape Clear	29.56 f	50	48	SE	4	5	SE	7	o c	0.05	3
Roche's Point	29.62 f	52	52	ESE	6	6	ESE	9	c r	0.22	4
Pembroke	29.68 f	53	51	E	4	5	ESE	6	c	0.09	3
Penzance	29.62 f	53	52	SE	4	6	SE	8	o m	0.16	4
Plymouth	29.71 f	54	53	S	3	5	SE	9	r o	0.30	3
Portsmouth	29.75 f	58	55	SSE	2	3	SSE	5	c	–	1
London	29.83 f	58	55	SE	2	4	SW	8	o r c	0.02	–
Cape Gris Nez	29.86 f	54	52	N	3	4	N	8	c r	–	1
Brest											
L'Orient	29.65 f	55	52	S	5	5	S	7	c	0.22	3
Rochefort	29.70 f	55	53	NW	5	5	NW	0	b	–	1
Biarritz						—	—				
Corunna			—			—	—	—		—	
Brussels			—			—	—	—		—	–
Paris			—			—	—	—		—	–
Strasbourg			—			—	—	—		—	–
Lyons			—			—	—	—		—	–
Toulon	29.91 f	59	57	E	4	3	W	8	b o	–	2
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough						—	—			—	
Valencia						—	—			—	
Greencastle						—	—			—	–
Penzance						—	—			—	
London						—	—			—	–
Rochefort						—	—			—	
Paris			--			—	—	—		—	–

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: o=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Tuesday

Pressure has continued to decrease generally; very slowly in the north, but more to the southward, amounting to 0·3 in. in France. The reading at Cape Clear is now 0·45 in. lower than at Aberdeen.

Temperature has risen in the northeast — elsewhere there is little change.

The winds are unaltered; beyond a little increase at the northern stations.

Some rain has again fallen in the south and west; and the sky continues generally cloudy, and weather rather unsettled. The sea is moderate.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea
Aug 24th	Hearts Cont.E	30·10	43	–	WNW	1	–	–	–	0	0·48	3

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 26th

Wednesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	29·91 f	47	44	ENE	2	4	ESE	8	co	–	2
Aberdeen ...	29·92 f	48	44	E	1	1	SE	7	bo	–	2
Leith	29·88 f	48	45	E	4	3	E	7	c	–	–
Shields	29·85 f	? 43	? 40	E	3	2	ESE	6	co	–	4
Scarborough ...	29·79 f	48	46	E	5	3	ESE	9	o	–	5
Yarmouth ...	29·63 f	52	51	E.	4	5	ENE	8	co	–	4
Helder	29·71	55	—	ENE	6	—	—	—	–	—	–
Cuxhaven ...											
Skudesnaes ...	29·84	46	—	WNW	4	2	WNW	—	c	—	2
Ardrossan ...	29·85 f	49	45	ENE	5	6	E	7	o	–	4
Greencastle ...	29·80 f	48	47	ENE	4	4	E	9	ro	0·06	–
Holyhead ...	29·63 f	48	46	ENE	8	5	ENE	9	or	0·04	–
Liverpool ...	29·66 f	48	46	E	2	2	E	9	rc	0·70	1
Valencia ...	29·55 f	54	51	NNE	5	4	E	7	crm	?0·15	3
Cape Clear ...	29·46 f	51	48	SE	7	7	SE	9	or	0·15	5
Roche's Point	29·50 f	51	51	E	5	7	ESE	9	r	0·39	4
Pembroke ...	29·45 f	50	49	ENE	5	5	E	9	o	0·17	2
Penzance ...	29·42 f	54	53	SSE	3	6	SE	8	rc	0·26	3
Plymouth ...	29·48 f	55	54	S	3	4	S	9	co	0·20	3
Portsmouth ...	29·53 f	56	54	SW	1	4	SE	6	co	0·11	1
London ...	29·57 f	55	53	E	2	5	SE	9	cro	0·11	–
Cape Gris Nez	29·61 f	54	54	Z	0	3	ENE	8	cr	0·02	0
Brest	29·36 f	55	51	S	4	5	SSE	6	or	0·01	3
L'Orient ...	29·42 f	56	53	SSW	5	4	SW	6	rc	0·05	3
Rochefort ...	29·63 s	59	57	SE	5	5	SE	9	o	–	1
Biarritz	29·61 f	66	59	NNW	4	—	—	4	m	0·05	8
Corunna ...			—			—	—	—		—	
Brussels ...	29·57	60	—	E	1	—	—	—	o	—	—
Paris	29·62	55	—	S	2	—	—	—	o	—	—
Strasbourg ...	29·65	63	—	SW	3	—	—	—	or	—	—
Lyons	29·89	62	—	S	3	—	—	—	r	—	—
Toulon	29·77 s	59	59	SSW	1	3	SSE	7	rmo	–	5
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London						—	—			—	—
Rochefort ...						—	—			—	
Paris			--			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Wednesday

Barometrical pressure has again decreased generally, especially at the SE^rn stations; and the lowest readings are at the mouth of the English Channel. The change has been very slight in the north and west, and the reading at Nairn is 0·55in: higher than that at Brest

Temperature is still little altered

The winds have increased somewhat at the western and northwestern stations, and are mostly easterly. An E^ly gale is reported from Holyhead.

Rain has been general on the western and southern coasts. The sky is overcast and weather unsettled. The sea is a little rough at Scarborough, but is generally moderate.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea
25th	Helder	29·94	54	–	ENE	4	–	–	–	–	–	–
	Rudemaas	29·86	46	–	WNW	2	2	WNW	–	5	–	2
5	Brest	29·56	55	53	SSE	5	4	S	9	0½	0·16	2
	Biarritz	29·65	57	55	N	3	–	–	2	c	–	1
	Corunna	29·69	60	–	SW	3	–	–	–	c	–	2
	Brussels	29·87	55	–	ENE	1	–	–	–	c	–	–
	Paris	29·82	58	–	E	2	–	–	–	b	–	–
	Strasbourg	29·85	59	–	N	3	–	–	–	b	–	–
	Lyons	30·08	59	–	NE	3	–	–	–	b	–	–
	Hearts Cont^s	30·00	50	–	NNE	1	–	–	–	b o	–	2

Meteorological Office,
ROBERT H. SCOTT,
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PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 27th

Thursday

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	30·07r	44	41	NE	3	5	NE	5	oc	—	2
Aberdeen ...	30·01r	45	40	N	2	1	E	5	bc	—	3
Leith	30·00r	43	39	E	4	4	E	6	c	0·10	—
Shields	29·94r	46	43	NE	3	3	ENE	6	o	—	5
Scarborough...	29·87r	44	42	NE	6	7	ENE	9	ro	0·62	5
Yarmouth ...	29·73r	50	50	NE	3	6	NNE	8	o	0·42	3
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			—					—		—	
Ardrossan ...	29·98r	42	39	ENE	6	6	E	7	or	0·11	4
Greencastle ...	29·99r	44	42	ENE	4	6	ENE	9	ro	0·10	—
Holyhead ...	29·79r	46	44	ENE	8	9	ENE	9	ro	0·17	—
Liverpool ...	29·81r	47	44	ENE	2	4	E	7	ro	0·14	1
Valencia ...	29·75r	49	47	ENE	6	6	NE	8	ro	0·03	4
Cape Clear ...	29·63r	50	47	E	8	8	ESE	9	om	0·19	6
Roche's Point	29·68r	50	50	E	5	5	E	9	r	0·33	4
Pembroke ...	29·66r	51	49	ENE	4	4	ESE	9	o	0·13	2
Penzance ...	29·60r	55	53	NE	3	5	SE	6	c	—	3
Plymouth ...	29·64r	58	56	E	4	6	SE	5	c	—	2
Portsmouth ...	29·67r	59	56	ESE	3	2	S	5	c	—	2
London ...	29·72r	54	51	NE	2	1	W	9	cbo	—	—
Cape Gris Nez	29·64r	55	53	NNE	1	1	NE	6	c	—	0
Brest	29·52r	54	52	ESE	3	5	S	9	o	0·02	2
L'Orient ...	29·53r	52	52	E	4	5	SSW	9	cr	0·03	4
Rochefort ...	29·62s	59	57	? SW	7	5	SW	6	c	0·02	2
Biarritz... ...	29·64r	64	59	NNE	4	—	—	5	m	0·04	5
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	—
Paris			—			—	—	—		—	—
Strasbourg ...			—			—	—	—		—	—
Lyons			—			—	—	—		—	—
Toulon	29·91r	61	61	SSE	4	3	S	6	m	—	6
Heart'sContent (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London... ...						—	—			—	—
Rochefort ...						—	—			—	
Paris			--			—	—	—		—	—

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Thursday

A recovery of barometrical pressure has taken place generally since yesterday. The change has been greatest at the more westerly stations, where it amounts to 2 tenths; but is at present small in the east. Readings are lowest in France – that at Brest is 0·55 in: lower than at Nairn.

Temperature has risen slightly on our Channel coast, but fallen a little elsewhere.

The E^ly gale still continues at Holyhead, and also at S. Clear. Fresh NE^ly winds now prevail at most stations, but at Rochefort a SW breeze is reported.

Some rain has fallen at many stations. The sky is overcast in the west, and rather cloudy elsewhere. The sea is moderate.

Our east coast was cautioned yesterday.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea
July 26th	Comma	–	59	–	SW	3	–	–	–	C	–	2
	Heart's Cut	29·82	54	–	S	1	–	–	–	R O	–	2

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 28 27

Fri-day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	30·27r	46	42	E	2	2	E	5	bc	–	1
Aberdeen ...	30·24r	44	41	N	1	4	NE	7	co	0·01	2
Leith	30·23r	46	42	E	4	5	E	5	b	–	–
Shields	30·15r	46	42	ENE	3	6	NE	1	ob	–	5
Scarborough...	30·10r	45	41	NE	6	6	NE	7	oc	–	5
Yarmouth ...	29·97r	47	46	NE	5	5	NNE	8	o	–	4
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnaes ...			...					—		—	
Ardrossan ...	30·24r	49	42	ENE	5	2	N	3	ob	–	3
Greencastle ...	30·25r	45	40	ENE	3	4	ENE	3	oc	0·01	–
Holyhead ...	30·07r	47	44	ENE	8	8	ENE	7	oc	–	–
Liverpool ...	30·07r	50	43	NNE	4	3	ENE	3	c	–	1
Valencia ...	30·12r	49	45	E	7	8	ENE	4	oc	–	5
Cape Clear ...	30·02r	48	44	E	8	7	E	7	oc	0·07	5
Roche's Point	30·03r	48	45	NE	4	5	E	9	o	0·06	3
Pembroke ...	29·93r	47	44	NE	6	4	ENE	9	o	–	2
Penzance ...	29·82r	48	47	NE	5	6	E	9	cr	0·35	4
Plymouth ...	29·82r	50	48	E	6	5	E	5	rc	0·43	4
Portsmouth ...	29·81r	48	47	E	5	6	E	6	r	0·70	4
London ...	29·89r	46	45	ENE	6	7	ENE	9	or	0·36	–
Cape Gris Nez	29·77s	50	50	E	9	5	NE	9	r	0·17	6
Brest	29·67s	54	52	NNW	3	3	NE	8	o	0·03	1
L'Orient ...	29·61f	52	50	NNE	4	4	SW	7	c	0·04	2
Rochefort ...	29·66s	59	59	SW	4	4	SW	9	or	0·08	1
Biarritz... ...	29·76r	64	59	WNW	4	—	—	8	m	0·08	3
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	–
Paris			—			—	—	—		—	–
Strasbourg ...			—			—	—	—		—	–
Lyons			—			—	—	—		—	–
Toulon	29·81f	64	59	E	9	5	SE	5	mc	–	7
Heart'sContent (9 a.m local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ...						—	—			—	
Greencastle ...						—	—			—	–
Penzance ...						—	—			—	
London... ...						—	—			—	–
Rochefort ...						—	—			—	
Paris			--			—	—	—		—	–

Barometer corrected and reduced to 32° at sea level The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z—calm. Cloud: 0—clear sky; 9—overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Fri - day

Pressure has continued to increase at almost all stations since yesterday. The change has been greatest at our western and central stations, whilst readings in the west of France have been little affected, and at Toulon a fall of 0·1 in: has occurred. The highest reading (at Valentia) is 0·66 in: above that at L'Orient.

Temperature has now fallen considerably along our south coasts, but has risen a little elsewhere; and is very uniform in these Islands.

The NE wind still holds over the British Isles, and has freshened in the Channel. The gales at Holyhead and C. Clear also continue, and a moderate SW^ly breeze at Rochefort.

Rain is falling generally in the south; but the sky is less cloudy in the north. The sea is higher W^ly the S. of Ireland.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea
24th	Helder	29·68	54	–	ENE	3	–	–	–	–	–	–
	Flensburg	29·78	43	–	NNW	5	5	NW	–	b	–	2
	Brussels	29·71	59	–	SSE	3	–	–	–	c tr	–	–
	Paris	29·71	55	–	SE	2	–	–	–	o r	–	–
	Strasburg	29·82	65	–	S	3	–	–	–	c	–	–
	Lyons	30·04	61	–	S	3	–	–	–	o	–	–
	Heart's Content	29·65	56	–	W	1	–	–	–	b	–	2

Meteorological Office,
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DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 29th

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	30·24f	49	46	WNW	1	3	ENE	6	bc	–	1
Aberdeen ...	30·22f	48	44	NW	1	2	NE	4	bc	–	1
Leith	30·26f	51	46	NW	2	4	E	1	cb	–	–
Shields	30·26s	46	42	NE	2	2	NE	1	cb	–	3
Scarborough...	30·22r	45	42	NE	6	7	NE	9	co	–	4
Yarmouth ...	30·08r	46	43	NNE	7	9	NE	8	ro	0·43	5
Helder			—			—	—	—		—	
Cuxhaven ...											
Skudesnäes ...			—					—		—	
Ardrossan ...	30·31r	46	42	WSW	2	4	E	0	cb	–	1
Greencastle ...	30·32r	52	50	N	4	4	ENE	5	bc	–	–
Holyhead ...	30·26r	51	46	NNE	6	8	ENE	5	c	–	–
Liverpool ...	30·24r	51	45	NW	2	4	NNE	6	c	–	1
Valencia ...	30·32r	50	45	NE	6	7	E	1	cb	–	4
Cape Clear ...	30·23r	47	45	NE	7	8	E	2	cb	–	3
Roche's Point	30·24r	48	45	ENE	4	5	NE	2	cb	–	3
Pembroke ...	30·17r	45	42	NE	5	7	NE	3	ob	–	2
Penzance ...	30·10r	45	42	NNE	5	6	NE	8	mo	0·13	4
Plymouth ...	30·10r	43	42	NE	3	5	NE	9	co	0·12	2
Portsmouth ...	30·07r	44	41	ENE	6	7	E	6	r	0·20	5
London ...	30·07r	46	42	NE	3	8	ENE	9	ro	0·61	–
Cape Gris Nez	29·94r	46	46	E	9	11	E	9	r	0·13	6
Brest	29·84r	50	48	ENE	7	7	NE	9	ro	0·06	3
L'Orient ...	29·80r	52	50	NE	5	5	NNE	9	cr	0·01	3
Rochefort ...	29·90r	59	59	SW	5	5	SW	9	o	–	1
Biarritz... ...	29·93r	59	57	NE	4	—	—	7	r	0·20	2
Corunna ...			—			—	—	—		—	
Brussels ...			—			—	—	—		—	–
Paris			—			—	—	—		—	–
Strasbourg ...			—			—	—	—		—	–
Lyons			—			—	—	—		—	–
Toulon	29·95r	66	62	ENE	4	9	E	4	fc	–	6
Heart'sContent (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ...						—	—			—	
Greencastle ...						—	—			—	–
Penzance ...						—	—			—	
London... ...						—	—			—	–
Rochefort ...						—	—			—	
Paris			—			—	—	—		—	–

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REMARKS.

Saturday

Barometrical pressure has continued to increase at all the southern stations, and to the extent of nearly 0·3 in: on our Channel Coast. In the north, however, a slight fall has set in during the night, and readings are thus rather more uniform. Pressure at L'Orient is now 0·48 in: lower than at Valencia and Greencastle.

Temperature is again lower in the Channel, but rather higher elsewhere.

The Easterly winds freshened to a gale on our SE coasts yesterday, which has subsided this morning;—as have those at Holyhead and Cape Clear. In Scotland the wind has fallen light and backed to NW; but elsewhere moderate to fresh NE^{ly} winds are general.

Rain has fallen in the South-east. The sky is overcast in France, but pretty clear at the northern stations. The sea is rough in the south-east. Drums lowered this morning.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea
28th	Helder	29·93	51	–	NNE	6	–	–	–	–	–	–
"	Flushing	29·64	45	–	NNW	7	7	NNW	–	6	–	3
"	Corunna	29·78	59	–	NE	3	–	–	–	c	–	2
"	Brussels	29·78	59	–	NE	1	–	–	–	o	–	–
"	Paris	29·75	60	–	SE	2	–	–	–	o	–	–
"	Strasbourg	29·87	65	–	SE	3	–	–	–	o	–	–
"	Lyons	30·00	64	–	N	3	–	–	–	o	–	–
"	Heart's Content	29·46	40	–	SSW	5	–	–	–	20	0·06	6

Meteorological Office,
ROBERT H. SCOTT,
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PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869.

Sun- day May 30th

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9.
Nairn	30·00f	49	47	WNW	1	2	WNW	9	co	0·06	1
Aberdeen ...	29·96f	50	47	NW	2	1	NW	7	co	0·05	1
Leith	30·08f	52	48	W	5	2	NW	7	c	0·01	—
Shields											
Scarborough...	30·09f	55	51	WNW	1	5	NE	8	bc	—	2
Yarmouth ...	30·13f	55	52	NW	3	4	W	3	c	—	4
Helder	30·09	49	—	NW	5	—	—	—	—	—	—
Cuxhaven ...											
Skudesnaes ...	29·77	45	—	W	5	—	—	—	r	—	2
Ardrossan ...	30·14f	51	48	WNW	3	4	NW	7	cr	—	2
Greencastle ...	30·19f	53	49	NW	3	4	N	9	co	—	—
Holyhead ...	30·23f	53	48	WNW	4	5	ENE	7	c	—	
Liverpool ...											
Valencia ...	30·31f	53	48	NE	3	6	NE	3	bc	—	1
Cape Clear ...	30·27r	54	51	NE	1	2	NW	4	c	—	2
Roche's Point	30·29r	51	49	NE	2	4	ENE	2	b	—	1
Pembroke ...	30·22r	51	48	N	3	6	NNE	6	c	—	1
Penzance ...	30·21r	55	53	NE	4	6	NE	3	ocb	—	3
Plymouth ...	30·21f	55	52	NNE	1	5	NE	1	rcb	—	1
Portsmouth ...	30·18r	53	49	NE	1	6	ENE	6	o	0·01	1
London ...	30·18r	50	47	NE	1	5	NE	7	obc	—	—
Cape Gris Nez	30·18r	48	44	NE	5	9	E	6	rc	0·03	3
Brest	30·08r	50	46	NE	4	7	ENE	9	o	0·07	2
L'Orient ...	29·97r	50	48	NE	7	5	NE	9	ro	0·03	3
Rochefort ...	30·05r	59	57	W	5	5	WNW	5	c	—	1
Biarritz... ...	30·05r	54	50	ENE	4	—	—	8	r	0·12	2
Corunna ...			—			—	—			—	
Brussels ...	30·12	50	—	NNE	3	—	—	—	or	—	—
Paris	30·13	48	—	NE	2	—	—	—	o	—	—
Strasbourg ..	30·04	60	—	NE	3	—	—	—	o	—	—
Lyons	30·26	62	—	N	3	—	—	—	c	—	—
Toulon... ...	30·04s	63	61	SW	3	1	SW	5	cm	—	4
Heart'sContent (9 a.m. local time.)	29·88	46	—	WNW	1	—	—	—	ob	—	3

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London... ...						—	—			—	—
Rochefort ...						—	—			—	
Paris			—			—	—	—		—	—

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REMARKS.

day

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.	Wind.	Extreme.	Cloud.	Weather.	Rain.	Sea

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

PRINTED BY VINCENT BROOKS, DAY AND SON, GATE STREET, W.C.

EIGHT A.M. WEATHER REPORT 1869. May 31st.

Monday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Extreme Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea 0 to 9
Nairn	30·17r	47	43	ENE	2	1	WNW	3	bc	0·10	1
Aberdeen ...	30·13r	45	41	NNW	3	1	NW	6	or	b·02	1
Leith	30·17r ?	53	46	N	3	2	NW	3	cb	0·08	—
Shields	30·14r	43	41	N	2	4	NW	2	rc	0·22	2
Scarborough...	30·09r	50	46	N	4	2	NE	5	c	0·05	4
Yarmouth ...	30·06f	48	46	NNW	2	4	SE	6	c	—	2
Helder	29·96	49	—	NNW	6	—	—	—	—	—	—
Cuxhaven ...											
Skudesnaes ...	29·73	46	—	NNW	5	5	SW	—	c	—	3
Ardrossan ...	30·21r	48	42	WSW	3	6	NW	0	ob	—	2
Greencastle ...	30·23r	47	44	N	1	4	NW	1	rb	0·17	—
Holyhead ...	30·18f	50	47	NNW	3	4	WSW	9	co	—	—
Liverpool ...	30·12	58	52	NW	4	2	NW	3	c	0·07	3
Valencia ...	30·33r	55	50	WNW	3	3	NW	6	c	—	1
Cape Clear ...	30·27f	57	54	NW	4	4	NW	5	c	—	1
Roche's Point	30·27s	50	48	WNW	2	3	N	7	bo	—	1
Pembroke ...	30·20f	50	48	NW	4	4	WNW	6	c	—	2
Penzance ...	30·25r	53	50	NW	4	5	NE	8	c	—	3
Plymouth ...	30·22f	54	52	NNW	2	3	NNW	5	bm	—	1
Portsmouth ...	30·12f	53	50	NW	1	3	WNW	6	co	—	1
London ...	30·09s	51	48	WNW	3	3	N	9	cbo	—	—
Cape Gris Nez	30·09f	50	46	N	5	5	N	9	co	—	3
Brest	30·22r	54	52	NW	4	0	Z	5	oc	—	1
L'Orient ...	30·17r	50	48	NE	5	8	NE	6	c	—	3
Rochefort ...	30·17r	57	52	NW	5	5	NW	5	c	—	1
Biarritz... ...	30·16r	57	55	N	3	—	—	6	r	0·24	2
Corunna ...	30·34	59	—	NE	9	—	—	—	c	—	—
Brussels ...	30·04	51	—	SW	3	—	—	—	o	—	—
Paris	30·14	48	—	NW	2	—	—	—	o	—	—
Strasbourg ...	30·03	52	—	W	3	—	—	—	r	—	—
Lyons	30·24	55	—	NW	3	—	—	—	r	—	—
Toulon	30·00s	59	55	WSW	1	4	WSW	4	c	—	2
Heart'sContent (9 a.m. local time.)											

2 P.M. REPORT.

Nairn						—	—			—	
Scarborough ...						—	—			—	
Valencia ..						—	—			—	
Greencastle ...						—	—			—	—
Penzance ...						—	—			—	
London... ...						—	—			—	
Rochefort ...						—	—			—	
Paris					--	—	—	—		—	—

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Monday

Since Saturday barometrical readings have become more uniform than of late, having decreased in Scotland and increased in the south. This morning a slight fall is noticed in the south-east; and the reading at Yarmouth is 0·27 in. less than that at Valencia.

Temperature had risen considerably at most British stations yesterday, but is a little lower again to-day except in the west, and in France.

The winds had backed into NW at all but the southern stations on Sunday morning, and the NE½ winds in the south had fallen lighter. To-day light variable winds are reported in Scotland, and moderate N to NW winds are general elsewhere.

Some rain has fallen. The sky is cloudy generally. The sea is calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain	Sea
29th	Holder	29·95	48	–	NNE	7	–	–	–	–	–	–
	Shudemass	30·08	44	–	NNW	5	7	NNW	–	c	–	3
	Corunna	29·97	59	–	NE	3	–	–	–	c	–	2
	Brussels	29·86	51	–	NNE	2	–	–	–	2	–	–
	Paris	29·91	50	–	N	2	–	–	–	o 2	–	–
	Strasbourg	29·87	66	–	S	1	–	–	–	5	–	–
	Lyons	30·16	61	–	E	3	–	–	–	2	–	–
	Heart's Cont.	29·78	44	–	SSW	5	–	–	–	2 6	0·03	6

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

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