

EIGHT A.M.

## WEATHER REPORT.

1868. *September 1.**Tues-day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn ...	29.88r	54	50	WNW	1	5	SW	oc	0.18	1
Aberdeen ...	29.88r	53	49	W	1	4	S	rc	0.13	1
Leith ...	29.95r	56	53	W	4	4	W	oc	—	—
Shields ...	29.99f	62	59	NW	3	2	NW	co	—	2
Scarborough...	30.02f	62	59	W	4	3	WSW	bco	—	3
Yarmouth...	30.14r	59	56	W	2	3	SW	cb	—	2
Helder ...			—			—	—		—	
Cuxhaven ...			—						—	
Skudesnaes ...			—						—	
Ardrossan ...	30.01r	54	53	N	2	6	SW	r	0.08	1
Greencastle ...	30.04r	58	56	W	4	5	WSW	ro	0.05	—
Holyhead ...	30.13r	60	58	WSW	2	1	SSW	co	—	—
Liverpool ...	30.14r	62	58	W	3	3	SW	co	—	2
Valencia ...	30.26r	61	56	W	2	3	WSW	roc	—	2
Cape Clear ...	30.21r	60	58	NW	3	2	WSW	co	—	2
Roche's Point	30.22r	57	55	W	2	3	WSW	b	—	1
Penzance ...	30.30r	59	57	WNW	2	3	W	mc	—	2
Plymouth ...	30.28r	58	57	Z	0	2	WNW	cb	—	1
Weymouth ...	30.34r	63	59	WNW	3	3	W	oc	—	2
Portsmouth ...	30.24r	59	56	WNW	3	3	WSW	ob	—	2
London ...	30.21r	58	55	WSW	3	4	W	cb	—	—
Cape Gris Nez	30.18r	61	59	W	3	5	WSW	c	—	1
Brest ...	30.32r	57	55	N	3	4	NW	ob	—	1
L'Orient ...	30.26r	55	53	NNE	3	3	W	bo	—	1
Rochefort ...	30.27r	64	62	N	4	4	N	b	—	1
Biarritz...	30.26r	68	68	NE	4	—	—	b	—	2
Corunna ...			—			—	—		—	—
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	30.20r	68	68	E	3	4	SW	b	—	3
Heart's Content	30.30s	46	46	NE	1	1	NE	fb	—	3
(6 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. 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.

Tues day

In the N barometrical readings are a little lower than they were yesterday, and in the S are somewhat higher. The greatest pressures are in the SW: there is a difference between readings at Mest and Nairn of more than 4 tenths of an inch.

Temperature is higher in the N and W: it has slightly fallen on our Channell coast.

The winds yesterday were generally moderate from the westward, and are now light and westerly over these islands, but northerly in the W of France.

In the S the weather is fine: on our N and E coasts it is cloudy or overcast.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 a.m. 31<sup>st</sup> August (Monday) - received too late for insertion in their proper places.

	Barom.	Dry	Wet	Wind	Extreme			W <sup>z</sup>	Rain	Sea
Helder	30.04	65	-	WNW	4	-	-	-	-	2
Mudusnots	29.88	54	-	WNW	5	2	5	C	-	2
Cape Clear	30.18	57	56	SW	2	2	W	mc	0.06	1
Corunna	30.14	69	-	NE	3	-	-	b	-	2
Brussels	30.13	63	-	WSW	4	-	-	C	-	-
Paris	30.27	63	-	W	2	-	-	o	-	-
Strasbourg	-	59	-	SW	3	-	-	o	-	-
Lyons	30.28	60	-	S	3	-	-	b	-	-

Cape Gris Nez - force of wind at 8 a.m. - 4

Reports for 8 a.m. Sunday - 30<sup>th</sup> August.

Cape Clear	30.10	f	66	59	SW	4	2	SW	mc 0.10	3
------------	-------	---	----	----	----	---	---	----	---------	---

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868.

September 2<sup>nd</sup>

Wednesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	30.17 <sup>r</sup>	58	58	WNNW	1	4	WNNW	c	—	1
Aberdeen ...	30.19 <sup>r</sup>	56	53	W	1	1	WNNW	b	—	1
Leith ...	30.26 <sup>r</sup>	59	56	W	2	4	WNNW	ob	—	—
Shields ...	30.28 <sup>r</sup>	53	50	WNNW	2	2	WNNW	cb	—	2
Scarborough...	30.29 <sup>r</sup>	59	56	W	2	4	WNNW	cb	—	2
Yarmouth ...	30.32 <sup>r</sup>	59	56	WNNW	2	3	WNNW	cb	—	2
Helder ...	30.27	63	—	WNNW	6	—	—	—	—	2
Cuxhaven ...										
Skudesnaes ...	30.26	53	—	WNNW	2	—	WNNW	c	—	2
Ardrossan ...	30.26 <sup>r</sup>	59	57	S	2	3	WNNW	c	0.01	1
Greencastle ...	30.22 <sup>r</sup>	57	55	WNNW	1	4	W	oc	—	—
Holyhead ...	30.26 <sup>r</sup>	59	58	SWW	1	3	WNNW	c	—	—
Liverpool ...	30.32 <sup>r</sup>	60	56	S	1	3	WNNW	cb	—	1
Valencia ...	30.21 <sup>f</sup>	60	55	S	3	3	W	bc	—	3
Cape Clear ...	30.22 <sup>f</sup>	63	62	S	2	2	W	c	—	1
Roche's Point	30.25 <sup>f</sup>	59	58	S	2	3	WNNW	bm	—	1
Penzance ...	30.31 <sup>f</sup>	58	54	Z	0	3	WNNW	cb	—	2
Plymouth ...	30.33 <sup>r</sup>	55	54	S	1	2	WNNW	cb	—	1
Weymouth ...	30.33 <sup>r</sup>	59	58	WNNW	2	3	W	b	—	1
Portsmouth ...	30.32 <sup>r</sup>	58	56	WNNW	1	3	WNNW	bm	—	1
London ...	30.33 <sup>r</sup>	55	54	Z	0	4	W	bf	—	—
Cape Gris Nez	30.39 <sup>r</sup>	63	61	Z	0	7	W	b	—	1
Brest ...										
L'Orient ...	30.26 <sup>f</sup>	59	57	ENE	4	3	W	cb	—	2
Rochefort ...	30.27 <sup>s</sup>	66	62	WNNW	4	4	WNNW	b	—	1
Biarritz...	30.18 <sup>f</sup>	66	66	W	4	—	—	b	—	—
Corunna ...	30.17	69	—	NE	3	—	—	b	—	—
Brussels ...										
Paris ...										
Strasbourg ...										
Lyons ...										
Toulon ...	30.27 <sup>r</sup>	68	68	ESE	1	3	SE	f	—	2
Heart's Content (6 a.m. local time.)	29.93 <sup>s</sup>	62	62	W	2	2	W	br	1.34	3

## 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. 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

Atmospherical pressure is generally uniform and high, an increase since yesterday having taken place at all stations except St. Valencia. In the N the difference shown in the last 24 hours is 3 tenths of an inch, but the change in southern districts has been of less extent. Since last evening a slight fall has occurred at stations in the SW.

Temperature has fallen in the S and E of our islands, but has risen in the N and W.

Moderate westerly winds generally prevailed yesterday. On our Southern and western coasts the wind is now very light and southerly, and calms are reported at places. In the N the wind continues westerly.

The weather is cloudy in the W, but it is fine on other coasts. Fog and mist are reported in places.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 a.m. 1<sup>st</sup> (Tuesday) - received too late for insertion in their proper places.

	Barom.	Temp.	Wind	Extreme	W <sup>z</sup>	Rain	Sea
Helden	30.09	64	W 4	- -	-	-	2
Brussels	30.18	61	W 1	- -	II	+	-
Paris	30.28	61	WSW 2	- -	c	-	-
Strasbourg	-	63	W 1	- -	c	-	-
Lyons	30.28	64	NW 3	- -	b	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868.

September 3<sup>rd</sup>

Thurs day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.91 f	61	56	WSW	1	2	SSW	c	—	1
Aberdeen ...	30.00 f	58	55	SSW	1	1	S	b o	—	1
Leith ...	30.04 f	56	55	S	2	2	E	b r	—	—
Shields ...	? 30.01 f	61	59	SW	2	2	E	c m	—	2
Scarborough...	30.15 f	62	60	SW	2	2	SE	b c	—	2
Yarmouth ...	30.22 f	65	62	SSE	2	2	WSW	c b	—	2
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	30.04 f	60	58	S	4	2	SE	r o	0.10	4
Greencastle...	29.96 f	61	59	WSW	3	4	S	c	—	—
Holyhead ...	30.07 f	62	59	SSW	5	2	SSW	c	—	—
Liverpool ...	30.14 f	63	58	SE	2	2	SE	b	—	1
Valencia ...	30.06 f	62	58	W	2	6	SSW	b c f	—	2
Cape Clear ...	30.03 f	60	59	S	2	2	S	c f	—	1
Roche's Point	30.15 f	60	60	SSW	3	3	SSW	c f	—	3
Penzance ...	30.15 f	61	58	Z	0	2	SSE	b c	—	2
Plymouth ...	30.17 f	63	62	Z	0	3	WSW	b	—	1
Weymouth ...	30.19 f	66	65	ENE	5	2	SW	b	—	2
Portsmouth ...	30.21 f	65	63	SSE	2	2	SSW	b m	—	1
London ...	30.22 f	59	58	W	1	1	WSW	b f	—	—
Cape Gris Nez	30.22 f	64	60	SE	1	4	SW	c	—	1
Brest ...	30.16 f	66	62	SE	3	3	ESE	b o	—	1
L'Orient ...	30.13 f	63	61	E	3	4	SSE	b c	—	1
Rochefort ...	30.14 f	66	64	NE	5	5	NE	b	—	1
Biarritz...	30.13 r	70	70	NE	4	—	—	b	—	1
Corunna ...			—			—	—		—	—
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	30.23 s	70	70	Z	0	3	SSE	b	—	1
Heart's Content (6 a.m. local time.)	30.10 s	42	41	WSW	1	1	NNE	b	0.16	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. 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

Atmospherical pressures are lower at all stations than they were yesterday morning: the greatest diminution has been on our NE coasts, amounting to nearly 3 tenths of an inch. In the SE portions of our islands readings are highest — the difference between pressures at Yarmouth and Nairn is 3 tenths.

Temperature is generally higher.

The wind yesterday was light and southerly. Light winds still prevail at most stations. Calm is reported from the SW of England.

There has been much fog in the SW of Ireland, where it is reported as continuing. The weather is generally cloudy.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 a.m. 2<sup>nd</sup> (Wednesday) received too late for insertion in their proper places.

	Barom.	Dry	Wet	Wind	Extreme	W <sup>2</sup>	Rain	Sea
Brest	30.28 f	61	56	ESE 3	4 NNE	6	—	2
Brussels	30.32	—	—	WSW 1	—	5	—	—
Paris	30.35	60	—	WNW 2	—	—	—	—
Strasbourg	—	60	—	SW 1	—	6	—	—
Lyon.	30.32	66	—	SE 3	—	6	—	—

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868.

September 4<sup>th</sup>

Friday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 3
						Force.	Direction.			
Nairn ...	29.98 f	49	47	WSW	1	2	WSW	co	0.17	1
Aberdeen ...	30.04 r	55	53	S	1	1	N	ro	0.05	1
Leith ...	30.07 r	54	52	SE	2	2	N	rc	0.05	
Shields ...	30.11 s	61	59	SW	2	2	N	mf	—	2
Scarborough...	30.11 r	63	61	Z	0	2	SSW	cb	0.02	1
Yarmouth ...	30.14 s	65	63	WSW	2	2	SE	cb	—	2
Helder ...			—			—	—		—	
Cuxhaven ...			—							
Skudesnaes...			—						—	
Ardrossan ...	30.05 f	54	52	E	3	4	S	r	0.01	1
Greencastle ...	29.94 f	61	58	SW	1	4	N	rc	0.07	—
Holyhead ...	30.02 r	59	58	SSW	6	2	SSW	cfo	—	—
Liverpool ...	30.12 r	62	59	NE	1	2	NR	cf	0.01	1
Valencia ...	30.05 f	62	60	WSW	4	3	S	rbf	0.05	2
Cape Clear ...	30.04 f	61	60	SW	2	3	SW	cf	—	2
Roche's Point	30.07 f	60	59	SW	4	4	S	fc	—	3
Penzance ...	30.16 r	61	60	SSW	1	1	S	cmo	—	2
Plymouth ...	30.16 s	59	58	Z	0	3	WSW	bf	—	1
Weymouth ...	30.16 r	64	62	SW	2	5	ENE	cb	—	1
Portsmouth ...	30.14 s	64	62	N	1	2	S	cb	—	1
London ...	30.15 r	62	60	N	1	2	SW	mb	—	1
Cape Gris Nez	30.12 s	70	66	Z	0	1	N	bf	—	1
Brest ...	30.12 s	64	60	NE	3	4	NE	bf	—	1
L'Orient ...	30.10 f	64	62	E	3	3	N	b	—	1
Rochefort ...	30.11 s	68	64	NR	4	1	N	b	—	1
Biarritz...	30.10 r	64	64	NR	3	—	—	f	—	2
Corunna ...			—			—	—		—	
-Brussels ...	30.15	61	—	NE	3	—	—	f	—	—
Paris ...	30.17	64	—	—	2	—	—	b	—	—
Strasbourg...	—	64	—	N	1	—	—	b	—	—
Lyons ...	30.22	70	—	S	1	—	—	b	—	—
Toulon...	30.19 s	70	70	NR	3	3	SSW	b	—	1
Heart's Content (6 a.m. local time.)	30.27 s	41	40	S	1	1	S	b	—	1

## 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. 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.

Friday

Very little change has taken place in atmospheric pressure during the last 24 hours, whilst a difference of only 2 tenths of an inch now exists between the highest and lowest readings reported in these islands.

Temperature has fallen considerably at Naïm: in the West scarcely any difference is perceptible.

The winds yesterday were moderate and variable. With the exception of a fresh Southwesterly breeze at Holyhead the winds are light from the S and W. Calm is reported from the Channel coasts.

Fog prevailed last evening in the West of our islands: it continues at places in the S and W.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 a.m. 3<sup>rd</sup> (Thursday) - received too late for insertion in their proper places.

	Barom.	Dry	Wet	Wind	Extreme	Wx	Rain	Sea.
Helder	30.26	54	-	SSW 1	-	-	-	2
Studeford	30.16	53	-	Z 0	2 WNW	c	-	2
Corunna	30.09	69	-	NE 1	-	b	-	2
Brussels	30.23	57	-	NE 1	-	b	-	2
Paris	30.22	62	-	S 2	-	b	-	-
Strasbourg	-	61	-	W 3	-	b	-	-
Lyon	30.28	64	-	N 1	-	b	-	-

Creata - Shields Barometer should have been 30.11 f and the weather at Cape Gris Nez c.f.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M

## WEATHER REPORT.

1868

September 5<sup>th</sup>

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea
						Force.	Direction.			
Nairn	30.01r	61	58	SW	1	2	SW	oc	—	1
Aberdeen	30.05r	62	60	SSW	1	1	S	rb	0.12	1
Leith	30.10r	67	61	W	2	2	S	oc	—	—
Shields	30.18r	63	60	SW	2	2	WSW	c	—	2
Scarborough...	30.20r	62	59	SW	3	3	SE	b	—	2
Yarmouth	30.23r	65	62	NW	2	2	SE	cb	—	2
Helder										
Cuxhaven										
Skudesnaes										
Ardrossan	30.12r	61	59	SW	4	4	SW	bc	0.01	4
Greencastle	31.19r	61	58	SW	2	4	SSW	co	—	—
Holyhead	30.14r	60	58	SSW	5	4	SSW	oc	—	—
Liverpool	30.21r	60	58	ESE	1	2	SE	bf	—	1
Valencia	30.02f	61	59	SSW	3	5	SW	fc	—	3
Cape Clear	30.06f	63	62	SW	2	3	SW	f	—	1
Roche's Point	30.16f	60	60	SSW	3	4	SSW	sm	—	3
Penzance	30.19r	62	60	S	1	2	SSE	cb	—	2
Plymouth	30.22r	58	57	SSE	1	2	S	b m	—	1
Weymouth	30.25r	64	63	SW	2	2	SW	cb	—	1
Portsmouth	30.24r	61	59	W	1	1	SSW	b m	—	1
London	30.24r	63	61	W	1	1	SW	b	—	—
Cape Gris Nez	30.20r	64	62	S	1	1	NNE	fb	—	1
Brest	30.15s	70	65	ESE	4	4	ESE	b	—	2
L'Orient	30.17r	64	62	E	4	1	E	b	—	1
Rochefort	30.18r	70	66	NW	4	1	SE	b	—	1
Biarritz...	30.09r	73	68	E	4	—	—	b	—	2
Corunna										
Brussels										
Paris										
Strasbourg										
Lyons										
Toulon	30.19s	72	72	NNE	1	5	W	b	—	2
Heart's Content (6 a.m. local time.)	30.43s	52	51	S	1	1	WSW	b	—	1

## 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. 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 readings are greater at all stations than they were yesterday morning, and pressures are generally high and uniform. Since last evening a slight diminution has occurred in the SW of Ireland.

Temperature has risen considerably in the N of Scotland and on the W coast of France.

During yesterday moderate southwesterly winds were prevalent, and continue so on our W coast, but they are very light in the S of England. On the W coast of France a moderate Easterly breeze has set in.

In the South the weather is fine. Fog and mist are reported from the Channel coasts and the West of Ireland.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for Sat. 4<sup>th</sup> (Friday) - received too late for insertion in their proper places.

	Barom.	Temp.	Wind	Extreme	W <sup>z</sup>	Rain	Sea
<i>Nelder</i>	30.15	58	SSE 2	— —	—	—	2
<i>Phuadonals</i>	30.03	58	L 0	2 S	f	—	2
<i>Corunna</i>	30.06	68	NW 3	— —	c	—	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868 *September 6<sup>th</sup>**Sunday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force 1 to 12	Extreme		Weather.	Rain.	
						Force.	Direction.			
Nairn	30.06 f	55	53	SW	1	3	ESE	o f c	-	1
Aberdeen	30.13 f	66	61	S	1	1	SSW	b	-	1
Leith	30.13 f	71	64	E	2	2	S	b	-	-
Shields...										
Scarborough...	30.24 r	69	65	SSE	1	2	S	b	-	1
Yarmouth	30.26 r	67	65	E	3	3	SSE	b	-	2
Helder	30.29	68	-	E	1	-	-	-	-	2
Cuxhaven										
Skudesnaes	30.28	58	-	ESE	2	2	SSE	o	-	2
Ardrossan	30.14 f	68	64	SE	2	3	W	b c	-	1
Greencastle	30.02 f	68	65	SW	2	2	NNE	o c	-	-
Holyhead	30.10 f	70	63	SSE	2	0	Z	c b	-	-
Liverpool	30.21 r	66	61	NE	1	0	Z	b	-	1
Valencia	30.02 f	61	56	SSW	4	3	S	o b	-	4
Cape Clear	30.02 f	65	62	S	1	3	SE	f	-	1
Roche's Point	30.03 f	63	63	S	2	4	SSE	c f	-	2
Penzance										
Plymouth	30.15 f	66	64	E	1	0	Z	b	-	1
Weymouth	30.19 f	68	64	SE	3	3	SE	b	-	2
Portsmouth	30.19 f	69	65	SE	1	2	SSW	b c	-	1
London	30.24 r	66	64	E	1	1	W	m b	-	-
Cape Gris Nez	30.16 f	70	61	ESE	3	1	NNE	f b	-	1
Brest	30.10 f	70	65	ESE	3	4	E	b	-	1
L'Orient	30.12 s	66	64	E	3	3	SE	b	-	1
Rochefort	30.11 f	68	63	NW	4	3	NW	b	-	1
Biarritz...	30.08 s	68	68	E	3	-	-	t b	-	2
Corunna	30.01	69	-	NE	3	-	-	b	-	2
Brussels	30.24	62	-	NE	1	-	-	b	-	-
Paris	30.15	71	-	Z	0	-	-	b	-	-
Strasbourg	-	63	-	N	3	-	-	b	-	-
Lyons	30.20	68	-	S	3	-	-	b	-	-
Toulon	30.18 s	75	75	ENE	1	5	WSW	b	-	2
Heart's Content (6 a.m. local time.)	30.41 f	59	58	S	2	3	WSW	b	-	3

## 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. 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.

*Meteorological Office,*

ROBERT H. SCOTT,

DIRECTOR



EIGHT A.M.

## WEATHER REPORT.

1868

September 7

Monday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 3
						Force.	Direction.			
Nairn	29.96f	67	63	WSW	1	4	S	c	—	1
Aberdeen	29.92f	69	62	SSW	1	3	S	bc	—	1
Leith	30.02f	69	65	N	2	2	S	b	—	—
Shields	30.04f	68	63	N	2	2	N	b	—	2
Scarborough	30.07f	66	62	S	2	2	SE	b	—	2
Yarmouth	30.11f	67	65	SE	1	3	E	cb	—	1
Helder	30.15	69	—	SE	2	—	—	—	—	2
Cuxhaven										
Skudesnaes	30.14	62	—	ENE	2	2	SE	m	—	2
Ardrossan	30.05f	61	60	SW	2	1	SE	cm	—	2
Greencastle	30.07r	57	56	NNW	4	1	SSW	cr	0.01	—
Holyhead	30.04f	60	59	WSW	1	4	SE	bf	—	—
Liverpool	29.97-	69	64	S	1	1	E	b	—	1
Valencia	30.09r	58	56	NNE	4	3	SSW	bt	0.23	3
Cape Clear	30.05r	64	63	NE	1	1	SW	f	—	1
Roche's Point	30.05s	57	55	SW	2	4	SE	fc	—	1
Penzance	30.05f	65	61	Z	0	2	SE	b	—	1
Plymouth	30.06f	65	62	Z	0	2	SE	f	—	1
Weymouth	30.00f	67	64	E	3	3	SE	b	—	2
Portsmouth	30.02f	70	65	SE	1	2	SE	b	—	1
London	30.10f	67	63	Z	0	3	E	b m	—	—
Cape Gris Nez	30.11s	75	64	Z	0	3	NNE	fb	—	1
Brest	30.02f	66	62	SE	3	3	SW	b	—	1
L'Orient	30.04s	64	62	E	3	3	SE	b	—	1
Rochefort	30.02f	62	63	N	3	13	N	b	—	1
Biarritz	30.05r	73	73	E	3	—	—	b	—	2
Corunna	30.05	69	—	SW	3	—	—	f	—	2
Brussels	30.13	62	—	NE	1	—	—	f	—	—
Paris	30.11	67	—	WSW	1	—	—	b	—	—
Strasbourg	—	63	—	ENE	3	—	—	b	—	—
Lyons	30.16	69	—	Z	0	—	—	b	—	—
Toulon	30.10f	75	75	ENE	3	1	SSW	b	—	1
Heart's Content (6 a.m. local time.)	29.29r	54	53	WSW	1	3	NE	fb	1.53	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. 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.

Monday

The changes in atmospheric pressure have not been great during the last 48 hours: at most stations the difference in readings has been between 1 and 2 tenths of an inch, and pressures are now generally uniform.

Yesterday the temperature was high in the S and E, where it continues so. At Nairn there has been a rise of 12°.

Winds yesterday were very light from S to E. On the Channel coasts calm prevails, but elsewhere the wind is still light.

The weather is fine at Continental Stations and on our S and E coasts. Fog is reported from the W of Ireland.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8am. on Saturday (5<sup>th</sup>), received too late for insertion in their proper places.—

	Bar.	Temp	Wind	Extreme.	WF	Sea.
Helder	30.21	64	SSW 1	- -	-	2
Shutemmes	30.12	59	SS E 5	2 SW	0	3
Cornwall	30.07	69	W 3	- -	su	2
Brussels	30.21	63	WSW 1	- -	b	-
Paris	30.21	64	WSW 2	- -	b	-
Strasbourg	-	65	E 1	- -	b	-
Lyon	30.24	66	E 3	- -	b	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868.

September 8<sup>th</sup>

Tues day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn	30.30r	52	49	WSW	1	1	WSW	rob	0.20	1
Aberdeen	30.27r	50	40	SW	1	1	N	tb	0.33	1
Leith	30.31r	54	50	W	2	3	W	rb	0.06	—
Shields	30.29r	53	52	NE	3	6	NE	ro	0.09	4
Scarborough	30.24r	56	53	NNE	4	2	SSE	bo	—	4
Yarmouth	30.13r	62	60	N	5	5	SSE	co	—	3
Helder	30.06	66	—	ESE	2	—	—	—	—	2
Cuxhaven										
Skudesnaes	30.02	53	—	WSW	2	2	SSE	r	—	2
Ardrossan	30.35r	53	50	WSW	6	4	WSW	cb	—	1
Greencastle	30.37r	55	54	N	2	5	N	orc	0.10	—
Holyhead	30.25r	56	51	NNE	6	2	WSW	foc	0.06	—
Liverpool	30.26r	60	56	SW	3	2	W	co	—	2
Valencia	30.35r	54	49	NE	6	7	NNE	rob	—	6
Cape Clear	30.29r	53	51	NE	4	3	NE	tc	0.07	2
Roche's Point	30.29r	53	50	NNE	3	5	NNE	cb	0.16	2
Penzance	30.11r	62	60	NNE	5	4	NNE	bc	—	4
Plymouth	30.10r	65	62	Z	0	2	WSW	b	—	1
Weymouth	30.08r	65	62	NE	5	3	E	bm	—	3
Portsmouth	30.08r	68	64	ESE	3	1	S	c	—	2
London	30.11r	66	62	NE	3	2	SSW	bc	—	—
Cape Gris Nez	30.08s	66	64	NNE	1	1	NNE	b	—	1
Brest	30.03s	64	62	NNE	1	3	SW	f	—	1
L'Orient	30.00s	64	62	NE	3	3	E	b	—	1
Rochefort	30.02s	70	68	SW	3	1	S	b	—	1
Biarritz	30.05r	68	64	E	3	—	—	b	—	2
Corunna			—			—	—		—	—
Brussels	30.05	64	—	WSW	1	—	—	b	—	—
Paris	30.06	66	—	SE	2	—	—	b	—	—
Strasbourg	—	62	—	N	3	—	—	b	—	—
Lyons	30.08	68	—	NE	3	—	—	b	—	—
Toulon	30.04f	70	70	SE	7	1	SSE	bc	—	5
Heart's Content (6 a.m. local time.)	30.16s	55	54	S	1	2	W	b	—	3

## 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. 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.

Tues. day

Since last evening the barometrical pressure has increased upwards of 2 tenths of an inch in the N and E, having remained nearly steady at southern stations. Pressures are now high, and the greatest readings are in the NW of our islands: the difference between those at Greenacette and L'Orient is nearly 4 tenths of an inch.

Temperature is much lower than it was yesterday, especially on our N and E coasts: at Aberdeen the diminution has been 19°.

Fresh North Easterly winds prevailed yesterday in the West of our islands, where the wind is now fresh from the Northwards. In the extreme North the wind is light from the Westward, but elsewhere is generally moderate from the NE.

Some rain has fallen on our N and E coasts, where the weather is now fine. On other coasts the weather is cloudy. A rough sea is reported from Valencia.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Report for 8 a.m. 6<sup>th</sup> (Sunday) - received too late for insertion in paper place.

	Barom.	Temp.	Wet	Wind	Extreme	W <sup>z</sup>	Rain	Sea
Perrygone	30.11 f	66	62	SE 2	4 SE	6	-	3

Corrections -

Liverpool	Barom.	for 8 a.m.	6 <sup>th</sup>	Should have been	30.195
do.	do.	7 <sup>th</sup>	do.	30.075	

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M

## WEATHER REPORT

1868

September 9<sup>th</sup>

Wednesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 7 to 9
						Force.	Direction.			
Nairn	30.48 <sup>r</sup>	50	47	SSW	1	1	WSW	mb	—	1
Aberdeen	30.50 <sup>r</sup>	49	47	SSW	1	1	N	b	—	1
Leith	30.52 <sup>r</sup>	50	47	WSW	1	2	ENE	b m	—	—
Shields	30.53 <sup>r</sup>	53	51	S	1	2	E	cm	—	2
Scarborough...	30.51 <sup>r</sup>	57	52	SE	3	4	NNE	bc	—	3
Yarmouth	30.49 <sup>r</sup>	61	57	ENE	5	7	N	oc	—	5
Helder	30.41	61	—	NE	7	—	—	—	—	5
Cuxhaven										
Skudesnaes			—						—	
Ardrossan	30.53 <sup>r</sup>	57	49	SE	2	2	N	c	—	1
Greencastle	30.48 <sup>r</sup>	52	51	NE	1	3	NNW	c	—	—
Holyhead	30.39 <sup>r</sup>	56	52	NNE	6	7	NNE	co	—	—
Liverpool	? 30.38 <sup>r</sup>	56	51	ENE	2	2	E	co	—	1
Valencia	30.39 <sup>r</sup>	55	50	NNE	1	7	NE	b	—	1
Cape Clear	30.31 <sup>r</sup>	58	57	E	4	3	NE	cb	—	2
Roche's Point	30.36 <sup>r</sup>	58	56	E	4	5	NE	bc	—	3
Penzance	30.29 <sup>r</sup>	60	58	E	4	5	NNE	co	—	3
Plymouth	30.30 <sup>r</sup>	65	62	ENE	4	7	NNE	mb	—	3
Weymouth	30.33 <sup>r</sup>	60	58	E	? 9	8	E	co	—	5
Portsmouth	30.32 <sup>r</sup>	61	57	E	3	6	NE	c	—	2
London	30.37 <sup>r</sup>	59	55	NE	4	5	NNE	obc	—	—
Cape Gris Nez	30.29 <sup>r</sup>	59	54	NE	8	8	NNE	oc	—	5
Brest	30.11 <sup>r</sup>	66	62	E	4	5	ENE	f.	—	2
L'Orient	30.13 <sup>r</sup>	64	62	ENE	5	4	SW	b	—	2
Rochefort	30.07 <sup>r</sup>	68	63	ENE	5	4	SW	b	—	1
Biarritz...	30.665	66	64	W	3	—	—	bc	—	2
Corunna	30.04	69	—	NW	3	—	—	o	—	2
Brussels	30.32	59	—	NE	3	—	—	c	—	—
Paris	30.23	64	—	NE	2	—	—	c	—	—
Strasbourg	—	62	—	N	3	—	—	b	—	—
Lyons	30.13	69	—	SE	3	—	—	b	—	—
Toulon...	30.08 <sup>r</sup>	70	70	NE	3	4	SE	rob	?	5
Heart's Content (6 a.m. local time.)	30.205	54	53	NE	1	1	NE	ro o.10	—	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. 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

During the last 24 hours a general increase in barometrical pressure has taken place, to the extent of more than 2 tenths of an inch at Southern and Eastern stations. Readings in these islands are high and generally uniform. In northern districts the pressure is greatest: at Adrasan and Shields it exceeds that at Rochefort by 3 tenths of an inch.

Temperature has risen in the SW of Ireland, whilst on the Channel coasts a considerable diminution has occurred.

The wind yesterday was strong from the N on our East coast, and North Easterly in Ireland. In the Channel it blew strongly from the Eastward. This morning the wind is moderate from the E. in the West and South of these islands: at Cape Grisnez a North-easterly gale is reported.

Mist is prevalent on the E coast. The weather is generally cloudy. The sea is disturbed at Weymouth and Cape Grisnez.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Report for 8 a.m. 8<sup>th</sup> (Tuesday) - received too late for insertion in its proper place.

	Barom.	Temp.	Wind	Extreme	W <sup>z</sup>	Rain	Sea
Corunna	30.06	69	NW 3	— —	0	—	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868. September 10<sup>th</sup>

Thurs day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	30.15 f	55	51	SW	1	1	SW	mc	—	1
Aberdeen ...	30.20 f	54	51	S	1	3	SW	mt	—	1
Leith ...	30.23 f	53	52	SW	1	1	S	bm	—	—
Shields ...	30.29 f	53	50	SW	2	2	SW	cb	—	2
Scarborough...	30.33 f	59	54	S	2	3	E	cb	—	2
Yarmouth ...	30.30 f	61	59	ENE	4	5	E	cb	—	3
Helder ...										
Cuxhaven ...										
Skudesnaes ...										
Ardrossan ...	30.24 f	59	57	SW	3	2	W	c	—	3
Greencastle ...	30.20 f	53	52	W	1	3	S	cm	—	—
Holyhead ...	30.23 f	56	55	ESE	1	1	ESE	cm	—	—
Liverpool ...	30.30 f	58	54	SE	3	2	SE	cb	—	2
Valencia ...	30.24 f	56	53	SE	2	2	W	cb	—	2
Cape Clear ...	30.12 f	58	57	E	3	8	NE	cb	—	2
Roche's Point	30.21 f	56	54	SW	2	6	E	cb	—	1
Penzance ...	30.21 f	62	59	ESE	2	6	ESE	cb	—	3
Plymouth ...	30.23 f	60	57	Z	0	5	ESE	mt	—	1
Weymouth ...	30.26 f	59	57	E	8	9	E	b	—	5
Portsmouth ...	30.28 f	60	55	E	3	6	ENE	c	—	2
London ...	30.28 f	57	54	E	2	4	NE	mt	—	—
Cape Gris Nez	30.22 f	57	52	ENE	4	8	NE	cb	—	3
Brest ...	30.11 f	64	59	E	3	4	E	f	—	2
L'Orient ...	30.13 s	63	61	ENE	4	3	NE	b	—	2
Rochefort ...	30.07 s	66	62	E	5	4	E	b	—	1
Biarritz...	30.06 r	66	64	E	3	—	—	f	—	2
Corunna ...										
Brussels ...										
Paris ...										
Strasbourg ...										
Lyons ...										
Toulon ...	30.11 r	73	73	Z	0	3	SW	cb	—	2
Heart's Content (6 a.m. local time.)	30.23 r	51	51	NW	1	1	NW	r 0.75	—	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. 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

Atmospherical pressure has diminished at all stations since yesterday except on the West coast of France: the change has been greatest in the northern portion of these islands, showing a decrease at Vain of more than 3 tenths of an inch. Barometrical readings are still high: the difference between the greatest at Scarborough and the least at Biarritz is nearly 3 tenths.

Temperature is higher at stations in the N and NW.

Easterly winds were fresh yesterday in Ireland and on the Channel coast, increasing to a high wind at places. This morning the wind is Easterly and moderate in southern and western districts, but in Scotland is light from the SW.

Mist is reported from the NE coast and the Irish Channel. The weather is generally fine over these islands and in the W of France.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Report for 8 a.m. 9<sup>th</sup> (Wednesday) - received too late for insertion in its proper place.

	Barom.	Temp	Wind	Extreme	W <sup>E</sup>	Rain	Sea
Sturdevant .....	30.41	53	WNW 2	5 WNW	C	-	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868.

September 11<sup>th</sup>

Friday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn ...	30.17 <sup>r</sup>	54	52	NW	1	2	WSW	cmo	—	1
Aberdeen ...	? 30.17 <sup>r</sup>	54	52	N	1	2	ENE	bo	—	1
Leith ...	30.14 <sup>r</sup>	57	53	E	3	2	SW	bo	—	—
Shields ...	30.13 <sup>r</sup>	58	57	NE	2	2	SW	co	—	2
Scarborough...	30.11 <sup>f</sup>	55	53	Z	0	4	S	bf	—	1
Yarmouth ...	30.08 <sup>f</sup>	61	58	NE	3	4	ENE	c	—	2
Helder ...			—			—	—		—	
Cuxhaven ...			—						—	
Skudesnaes ...			—						—	
Ardrossan ...	30.15 <sup>f</sup>	56	54	NE	2	2	W	or	0.07	1
Greencastle ...	30.15 <sup>r</sup>	56	54	NNE	3	4	S	mro	—	—
Holyhead ...	30.04 <sup>f</sup>	60	58	ENE	1	0	Z	bc	—	—
Liverpool ...	30.05 <sup>f</sup>	60	55	SE	1	2	SE	t	—	1
Valencia ...	30.10 <sup>f</sup>	56	54	NNE	2	3	SW	bor	0.15	2
Cape Clear ...	30.01 <sup>f</sup>	59	58	E	4	1	NW	fg	0.04	2
Roche's Point	30.04 <sup>f</sup>	59	57	NW	2	2	SE	bc	—	1
Penzance ...	30.01 <sup>f</sup>	62	57	E	2	4	SE	cb	—	3
Plymouth ...	30.01 <sup>f</sup>	63	58	SE	1	3	SE	t	—	1
Weymouth ...	30.05 <sup>f</sup>	59	56	ENE	3	? 8	E	bc	—	3
Portsmouth ...	30.05 <sup>f</sup>	58	55	E	2	2	E	c	—	1
London ...	30.08 <sup>f</sup>	56	53	ENE	2	3	E	bm	—	—
Cape Gris Nez	30.02 <sup>f</sup>	63	61	ENE	4	5	NE	c	—	3
Brest ...	29.91 <sup>f</sup>	66	61	ESE	3	4	E	f	—	1
L'Orient ...	29.93 <sup>f</sup>	63	—	E	4	4	E	bc	—	1
Rochefort ...	29.95 <sup>f</sup>	62	64	NW	3	3	NW	t	—	1
Biarritz...	29.89 <sup>f</sup>	70	65	W	3	—	—	f	—	2
Corunna ...			—			—	—		—	—
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...			—			—	—		—	—
Heart'sContent (6 a.m. local time.)	30.12 <sup>f</sup>	52	51	S	1	1	S	t	—	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. 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.

Friday

A diminution in barometrical pressure of about 2 tenths of an inch has taken place since yesterday in western and southern districts, whilst at Nairn a slight rise is reported. Pressures over our islands are uniform, and are greatest in the N: there is a difference of nearly 3 tenths between readings at Nairn and Binnerty.

Temperature has generally increased.

Yesterday the winds were light over these islands, and still continue so generally from the Eastward.

The weather is cloudy. Some rain has fallen on the Irish coast.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 a.m. 10<sup>th</sup> (Thursday) - received too late for insertion in their proper places.

	Barom.	Temp.	Wind	Extreme	W <sup>z</sup>	Rain	Sea
Gelder	30.31	57	E 4	— —	C	—	1
Skudesnødt	30.34	51	Z 0	2 WNW	σ	—	2
Cornwall	30.06	69	— 3	— —	σ	—	2
Brussels	30.22	54	NNE 3	— —	b	—	—
Paris	30.18	59	?NE 2	— —	b	—	—
Strasbourg	—	59	N 6	— —	b	—	—
Lyons	30.16	67	N 3	— —	b	—	—

Correction - Extreme wind at Cape Clear in yesterday's (10<sup>th</sup>) report should have been 3 E.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M

## WEATHER REPORT

1868

September 12<sup>th</sup>

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force 1 to 12	Extreme		Weather.	Rain.	Sea 9
						Force.	Direction.			
Nairn	30.32r	48	43	E	1	1	NW	OC	0.09	2
Aberdeen	30.28r	45	42	N	1	1	NE	OC	—	2
Leith	30.28r	49	44	ENE	4	2	E	OC	0.06	—
Shields	30.21r	52	49	NE	3	4	NE	rc	0.29	4
Scarborough...	30.17r	52	51	ENE	6	1	SE	cr	0.25	4
Yarmouth	30.06r	61	58	NE	5	5	NE	CO	—	4
Helder	—	—	—	—	—	—	—	—	—	—
Cuxhaven	—	—	—	—	—	—	—	—	—	—
Skudesnaes	30.02	45	—	NW	5	2	N	r	—	2
Ardrossan	30.22r	52	48	SE	4	4	NE	OC	0.06	3
Greencastle	30.20r	55	51	ENE	6	5	N	o	—	—
Holyhead	30.03r	57	55	ENE	8	1	NNE	mo	—	—
Liverpool	30.12r	56	53	E	2	1	SE	bo	—	1
Valencia	30.02f	56	54	NNE	4	3	NE	rof	0.20	4
Cape Clear	29.93f	57	56	ENE	4	3	NE	rc	0.07	2
Roche's Point	29.96f	59	57	ENE	3	4	ENE	c	0.20	2
Penzance	29.88f	62	59	ESE	3	4	ESE	c	—	3
Plymouth	29.96f	60	57	E	7	3	ESE	b	—	4
Weymouth	29.93s	60	59	ENE	5	3	ENE	c	—	3
Portsmouth	29.93f	63	60	E	5	2	S	c	—	4
London	29.99r	61	57	ENE	2	3	ENE	boc	—	—
Cape Gris Nez	29.90f	59	57	ENE	5	5	ENE	cf	—	4
Brest	29.75f	62	61	ENE	3	4	NE	f	—	2
L'Orient	29.74f	64	62	E	4	4	SE	c	—	2
Rochefort	29.75f	66	62	S	5	4	NW	bt	—	1
Biarritz...	29.70f	62	61	N	3	—	—	f	—	2
Corunna	—	—	—	—	—	—	—	—	—	—
Brussels	29.92	56	—	NE	1	—	—	b	—	—
Paris	29.86	63	—	NE	2	—	—	b	—	—
Strasbourg	—	63	—	NW	1	—	—	b	—	—
Lyons	29.88	72	—	S	3	—	—	b	—	—
Toulon	29.88f	70	70	ENE	1	1	SW	cb	—	2
Heart's Content (6 a.m. local time.)	30.58s	55	54	SW	1	1	NW	o	—	1

## 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. 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 in the N. but decreased in the S. during the last 24 hours. It continues high in Northern districts: the least reported is from the W coast of France, and a difference of 6 tenths of an inch is shown between readings at Vain and Biarritz.

Temperature is much lower on our N and E coasts.

Easterly winds (from NE to SE) of moderate force prevailed yesterday over our islands. This morning a strong wind from the Eastward is reported at Holyhead and Plymouth: on other coasts the wind, which is generally Easterly, is moderate.

Rain has fallen at places in the N and W. The weather is cloudy, and fog prevails on the W coast of France and at Valencia.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 a.m. 11<sup>th</sup> (Friday) - received too late for insertion in their proper places.

	Barom.	Temp.	Wind	Extreme	W <sup>z</sup>	Rain	Sea.
Helder	30.05	60	NE 2	—	—	—	2
St. Kildas	30.04	56	SW 2	5 SSE	0	—	2
Cornwall	Not received.						
Brussels	30.02	57	NNE 1	—	6	—	—
Paris	29.99	60	NE 1	—	6	—	—
Strasbourg	—	62	NE 3	—	6	—	—
Lyons	30.04	66	NW 3	—	6	—	—
Green castle	The rainfall should be ... 0.19 inch.						
L' Orient	The Wet bulb Ther. .... 61°.						

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR



EIGHT A.M.

## WEATHER REPORT.

1868. *September 13**Sunday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn ...	30.26 f	47	44	NW	1	3	E	c	—	1
Aberdeen ...	30.21 f	48	43	NNE	1	2	N	b	—	3
Leith ...	30.23 f	53	47	NE	3	4	NE	b	—	—
Shields ...	30.19 f	53	49	NE	2	2	NE	o	—	4
Scarborough...	30.15 f	53	47	ENE	5	6	ENE	co	0.03	4
Yarmouth ...	30.07 f	57	54	NNE	4	6	NE	c	—	5
Helder ...	30.01	56	—	NNE	5	—	—	—	—	3
Cuxhaven ...										
Skudesnaes ...	29.91	47	—	NNW	5	5	NW	b	—	2
Ardrossan ...	30.15 f	56	50	SSE	1	2	NNE	b	—	1
Greencastle ...	30.20 f	50	46	E	3	6	E	oc	—	—
Holyhead ...	30.11 f	53	47	ENE	6	8	ENE	oc	—	—
Liverpool ...	30.14 f	50	45	NE	2	3	E	ob	—	1
Valencia ...	30.01 f	57	53	SSE	3	4	NE	fo	—	3
Cape Clear ...	29.96 f	57	52	E	5	5	ENE	o	—	3
Roche's Point	30.02 f	57	54	E	6	6	E	o	—	4
Penzance ...	29.92 f	58	53	E	5	7	ESE	cb	—	5
Plymouth ...	29.92 f	60	56	ESE	5	7	ESE	cb	—	4
Weymouth ...	29.97 f	59	54	E	8	8	ENE	c	—	4
Portsmouth ...	29.97 f	58	51	E	4	7	ENE	c	—	3
London ...	30.02 s	57	52	ENE	4	7	NE	oc	—	—
Cape Gris Nez	29.95 f	52	45	NE	8	9	ENE	o	—	5
Brest ...	29.72 f	61	57	E	5	5	E	fo	?	3
L'Orient ...	29.70 s	59	57	E	5	7	NNE	o	—	3
Rochefort ...	29.68 s	64	62	E	4	3	NE	fo	?	1
Biarritz...	29.67 s	66	59	SE	3	—	—	fo	—	2
Corunna ...	29.56	67	—	NW	3	—	—	c	—	2
Brussels ...	29.98	50	—	N	3	—	—	b	—	—
Paris ...	29.86	56	—	NNE	7	—	—	c	—	—
Strasbourg ...	—	57	—	NE	6	—	—	b	—	—
Lyons ...	29.84	52	—	S	3	—	—	c	—	—
Toulon...	29.80 f	68	68	S	4	4	SW	f	—	5
Heart's Content (6 a.m. local time.)	30.49 f	52	52	NNE	1	1	NNE	fo	0.16	3

## 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. 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.

*Meteorological Office,*

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT

1868

September 14

Monday

	Barometer	Temp.	Wet Bulb.	Wind.	Force 1 to 12	Extreme		Weather	Rain	
						Force	Direction			
Nairn	30.15 f	43	41	NE	1	2	E	mc	—	1
Aberdeen	30.10 f	48	44	N	1	1	NNE	b-o	—	2
Leith	30.11 f	49	45	N	4	2	NE	b-o	—	—
Shields	30.06 f	52	48	ENE	3	6	NE	o	—	6
Scarborough...	30.03 f	52	49	ENE	6	5	NE	co	—	4
Warmouth	29.95 f	56	50	NNE	4	6	NNE	o	—	5
Felder			—			—	—		—	
Axhaven										
Kudesnaes			—						—	
Ardrrossan	30.10 f	46	43	E	1	1	SE	b	—	1
Greencastle	30.10 f	50	46	E	2	4	ESE	c	—	—
Polyhead	30.08 f	50	47	ENE	1	6	ENE	co	—	—
Liverpool	30.07 f	51	46	NE	2	2	NE	cm	—	1
Valencia	29.99 f	55	51	ESE	2	3	SE	bc	—	2
Cape Clear	29.88 f	58	56	SE	5	5	E	c	—	4
Roche's Point	29.93 f	58	52	ESE	5	6	E	c	—	4
Penzance	29.87 f	54	50	ENE	5	6	E	b	—	5
Plymouth	29.91 f	54	51	ESE	5	7	NE	b	—	4
Veymouth	29.91 f	54	51	NE	8	8	E	c	—	5
Portsmouth	29.91 f	55	49	ENE	5	7	E	c	—	4
London	29.94 f	53	47	ENE	4	6	E	c	—	—
Cape Gris Nez	29.87 f	54	47	E	5	8	ENE	o	—	4
Brest	29.74 s	57	52	E	4	5	E	ob	—	2
Orient	29.71 s	54	52	ENE	7	5	E	o	0.08	4
Rochefort	29.62 s	66	62	NE	3	3	NE	—	—	1
Harritz...	29.67 r	68	61	S	3	—	—	f	—	2
Brunna			—			—	—		—	—
Brussels			—			—	—		—	—
Paris			—			—	—		—	—
Strasbourg			—			—	—		—	—
Lyons			—			—	—		—	—
Boulogne	29.81 s	61	61	E	5	7	S	rt	?	6
Heart's Content (6 a.m. local time.)	30.56 s	57	57	N	1	1	N	b	—	1

## 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. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy). —overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.



REMARKS.

Monday

Atmospherical pressures are less at all our stations than they were yesterday: the change has been about one tenth of an inch, but readings on the West coast of France are a little higher. The greatest pressures are in Scotland: there is a difference of nearly half an inch between those at Nairn and Bixaritz.

Temperature has diminished since Saturday and is now generally low.

Strong easterly winds prevailed yesterday on our Channel coast, whilst a fresh easterly wind was general. It is still fresh in the S of England but moderate elsewhere.

The weather is cloudy or overcast. The sea is disturbed in the English Channel.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Corrections;—

Liverpool Barometer for 8 am of the 9<sup>th</sup> should be 30.482.  
 Ardrossan ——— ——— ——— 12<sup>th</sup> ——— 30.252,  
 and the amount of rain 0.06.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT

1868 *September 15<sup>th</sup>**Tues day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn	30.18 <sup>r</sup>	49	46	NE	1	1	NE	co	—	2
Aberdeen	30.13 <sup>r</sup>	49	47	N	1	1	N	co	—	2
Leith	30.15 <sup>r</sup>	51	47	NNE	3	3	ENE	oc	—	—
Shields	? 30.08 <sup>f</sup>	51	48	NE	3	3	NE	oc	—	6
Scarborough...	30.08 <sup>r</sup>	52	48	NE	3	7	ENE	ro	0.05	4
Yarmouth	30.01 <sup>r</sup>	52	53	NNE	3	4	NNE	c	—	4
Helder			—			—	—		—	
Cuxhaven										
Skudesnaes			—						—	
Ardrossan	30.17 <sup>r</sup>	49	45	NNE	1	1	ENE	c	—	1
Greencastle	30.14 <sup>r</sup>	52	47	E	4	4	E	co	—	—
Holyhead	30.04 <sup>r</sup>	52	48	ENE	2	3	ENE	co	—	—
Liverpool	30.05 <sup>r</sup>	53	48	NE	1	2	NE	o	—	1
Valencia	29.90 <sup>f</sup>	57	52	SE	5	3	E	cb	—	4
Cape Clear	29.85 <sup>f</sup>	59	57	ESE	8	6	ESE	co	—	6
Roche's Point	29.92 <sup>f</sup>	56	53	ESE	6	6	ESE	oc	—	4
Penzance	29.88 <sup>f</sup>	59	57	ESE	6	5	E	c	—	5
Plymouth	29.92 <sup>r</sup>	55	52	ESE	4	6	ESE	c	—	3
Weymouth	29.96 <sup>r</sup>	56	54	NE	5	8	E	c	—	3
Portsmouth	29.96 <sup>r</sup>	56	52	ENE	4	5	E	c	—	3
London	29.89 <sup>r</sup>	55	51	ENE	3	5	ENE	co	—	—
Cape Gris Nez	29.95 <sup>s</sup>	54	50	E	4	7	NE	oc	—	2
Brest	29.81 <sup>s</sup>	59	54	ESE	3	4	E	o	—	2
L'Orient	29.79 <sup>r</sup>	59	57	E	4	4	ENE	c	0.20	3
Rocheform										
Biarritz										
Corunna			—			—	—		—	
Brussels			—			—	—		—	—
Paris			—			—	—		—	—
Strasbourg			—			—	—		—	—
Lyons			—			—	—		—	—
Toulon	29.81 <sup>s</sup>	68	62	N	3	4	NNE	elo	0.79	6
Heart's Content (6 a.m. local time.)										

## 2 P.M. REPORT.

Nairn						—	—		—	
Scarborough...						—	—		—	
Valencia						—	—		—	
Greencastle						—	—		—	—
Penzance						—	—		—	
London						—	—		—	
Rocheform						—	—		—	
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. 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

Barometrical pressure has not changed much in the last 24 hours: at no station does the reading differ one tenth of an inch from that of yesterday. In the W of Ireland a tendency to decrease has shown itself since last evening, and readings are comparatively low in Southern and Western districts. A difference of nearly 4 tenths of an inch exists between pressures at Nairn & L'Orient.

Temperature is a little higher than it was yesterday.

Easterly winds were prevalent yesterday, and blew strongly on our S and E coasts; and this morning winds have generally from the same quarter, but are strongest in the S. of Ireland from ESE.

The weather is cloudy. A thunder storm is reported from Toulon.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for Jan. 14<sup>th</sup> (Monday) - received too late for insertion in their proper places.

	Barom.	Temp.	Wind	Extreme	W <sup>e</sup>	Rain	Sea
Helder	29.89	57	NNW 5	- -	5	-	3
Rudesonds	29.84	50	NNW 5	7 NNW	6	-	2
Cornova	29.73	64	WNW 3	- -	c	-	2
Breucels	29.90	47	NE 3	- -	6	-	-
Paris	29.80	52	NE 6	- -	5	-	-
Strasbourg	-	56	W 3	- -	c	-	-
Lyons	29.80	66	S 3	- -	5	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT

1868

September 16<sup>th</sup>

Wednesday

	Barometer	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn	30.09 f	48	46	ENE	1	2	E	mo	—	2
Aberdeen	30.04 f	48	47	N	1	1	N	cb	0.02	2
Leith	30.08 f	51	47	N	2	2	NE	oc	—	—
Shields	30.03 f	50	49	N	2	2	NE	co	—	4
Scarborough..	30.02 f	52	51	NW	1	4	NE	bc	0.15	2
Yarmouth	29.99 f	55	53	NNW	2	4	N	co	—	3
Helder										
Cuxhaven										
Skudesnaes										
Ardrossan	30.09 f	49	46	SE	1	1	NE	c	—	1
Greencastle	30.05 f	52	46	ESE	3	4	E	o	—	—
Holyhead	29.95 f	54	51	ENE	1	2	ENE	o	—	—
Liverpool	30.02 f	53	49	E	1	1	NE	o	—	1
Valencia	29.96 r	59	54	ESE	5	6	SE	bc	—	5
Cape Clear	—	58	54	ESE	6	—	ESE	or	0.30	6
Roche's Point	29.85 f	58	56	ESE	6	7	ESE	o	—	5
Penzance	29.85 f	61	59	SE	4	7	ESE	bc	—	4
Plymouth	29.89 f	59	57	SE	3	6	SE	c	—	3
Weymouth	29.92 f	58	58	E	5	5	NE	c	—	3
Portsmouth	29.93 f	58	55	E	4	4	ENE	c	—	3
London	29.99 r	55	51	E	2	4	ENE	rbo	—	—
Cape Gris Nez	29.955	55	51	E	1	5	NE	c	—	1
Brest	29.855	63	61	SE	3	4	ESE	ro	?	2
L'Orient	29.865	61	59	ENE	4	3	SE	cf	—	2
Rochefort	29.91 r	64	64	NW	5	4	NW	c	—	1
Biarritz	29.86 f	70	66	N	3	—	—	f	—	2
Corunna										
Brussels										
Paris										
Strasbourg										
Lyons										
Toulon	29.91 r	64	64	NNW	5	5	N	ob	—	5
Heart's Content (6 a.m. local time.)	30.51 f	39	39	E	1	2	E	b	—	1

## 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. 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 atmospherical pressure over our islands has slightly diminished since yesterday, whilst at stations in the W of France readings are a little higher. The highest pressures still continue in the N: there is a difference in readings between Kairn and Penzance of 0.24 inch.

Temperature at southern stations has risen a little.

The wind is Easterly and light on the Channel coast, but fresh in the S. of Ireland. On our E coast light northerly winds prevail.

In these islands the weather is cloudy. Fog is reported from the W coast of France. The sea is disturbed on the S coast of Ireland.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 a.m. 15<sup>th</sup> (Tuesday) - received too late for insertion in their proper places.

	Barom.	Temp.	Wet bulb	Wind	Extreme	W <sup>th</sup>	Rain	Sea
Heldm	29.98	54	—	NW 2	—	—	—	2
Staden	29.94	52	—	Z 0	2	NNW	—	2
Rockport	29.805	64	62	SW 3	3	SW	—	1
Cornwall	29.87	66	—	NW 3	—	—	C	2
Brussels	29.96	44	—	NNE 1	—	—	—	—
Paris	29.90	50	—	NE 2	—	—	—	—
Strasbourg	—	50	—	N 6	—	—	—	—
Lyons	29.86	66	—	NW 3	—	—	C	—
Heath's Content.	30.285	50	49	N 1	3	N 16	0.25	1

Correction - Aberdeen Barom. reading for 8 a.m. 11<sup>th</sup> should have been 30.175.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT

1868.

September 17

Thursday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn	29.93 f	47	46	NW	1	1	ENE	ro	0.07	1
Aberdeen	29.91 f	49	46	N	1	1	N	cmo	—	2
Leith	29.91 f	49	46	NE	3	2	E	o	—	—
Shields	29.89 f	49	48	NW	2	2	NW	r	0.09	2
Scarborough...	29.89 f	51	50	SE	1	2	N	cmo	0.02	2
Yarmouth	29.86 f	52	49	NW	2	4	NW	ct	—	3
Helder ..	29.85	55	—	S	2	—	—	—	—	2
Cuxhaven										
Skudesnaes	29.86	55	—	ENE	2	2	NW	b	—	2
Ardrossan	29.90 f	50	47	SE	2	2	E	cf	—	2
Greencastle	29.82 f	53	49	E	4	4	E	o	—	—
Holyhead	29.71 f	57	53	ENE	1	2	ENE	o	—	—
Liverpool	29.83 f	54	50	E	2	1	E	o	—	1
Valencia	29.57 f	60	58	SE	4	5	SE	orc	0.34	4
Cape Clear	29.51 f	60	59	SE	6	5	SE	fm	0.54	4
Roche's Point	29.59 f	58	57	E	6	7	ENE	ro	0.35	5
Penzance	29.53 f	62	61	E	5	4	S	clo	0.07	4
Plymouth	29.60 f	63	61	SE	4	7	ENE	c	—	3
Weymouth	29.64 f	65	62	E	9	5	ENE	oc	—	5
Portsmouth	29.71 f	61	57	ENE	5	5	SE	oc	—	4
London	29.81 f	59	55	E	2	3	E	cro	0.01	—
Cape Gris Nez	29.79 f	59	58	E	4	3	NNE	o	—	2
Brest	29.49 f	59	55	SE	5	4	SE	ro	?	3
L'Orient										
Rochefort	29.80 s	66	62	SE	5	4	SE	c	—	1
Biarritz	29.71 f	64	53	S	3	—	—	f	—	5
Corunna										
Brussels	29.85	51	—	NE	3	—	—	b	—	—
Paris	29.75	60	—	ENE	2	—	—	o	—	—
Strasbourg	—	53	—	NE	3	—	—	b	—	—
Lyons	29.88	63	—	NE	3	—	—	f	—	—
Toulon	29.91 s	66	66	E	4	5	NW	cf	—	4
Heart's Content (6 a.m. local time.)	30.53 s	52	51	SE	1	1	SE	o	—	3

## 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. 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 general decrease has taken place in barometrical pressure during the last 24 hours: it has been of considerable amount in the S and W of our islands — at Penzance and Valencia the change has been upwards of 3 tenths of an inch. The least reading reported is from Brest, which is 0.44 inch lower than that at Vairn.

Temperature is higher at southern and western stations.

Easterly winds were strong yesterday in the SW of these islands, where the wind is still fresh from the Eastward. Light and variable winds prevail on our E coast.

Rain has fallen in the S of Ireland. The weather is cloudy. Lightning is reported from Penzance.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 a.m. 16<sup>th</sup> (Wednesday) — received too late for insertion in their proper places.

	Barom.	Temp.	Wind	Extreme	W <sup>z</sup> .	Sea.
Helder	29.94	57	WNW 3	— —	5	1
Stadesands	29.81	52	Z 0	5 NNW	6	2
Cornova	29.81	66	NW 6	— —	e	2
Brussels	29.97	54	NN 4	— —	f	—
Paris	29.96	58	E 2	— —	5	—
Strasbourg	—	50	NE 3	— —	6	—
Lyon.	30.00	63	S 3	— —	5	—
Newcastle	Bar. should be 30.05					

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868

September 18<sup>th</sup>

Friday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn	29.89 s	49	48	NE	1	1	WNW	mo	—	2
Aberdeen	29.88 r	54	51	ENE	1	1	N	0	—	3
Leith	29.84 f	53	51	SE	3	3	SE	0	—	—
Shields	29.78 f	56	54	E	2	2	E	r	0.06	3
Scarborough...	29.74 f	58	55	E	5	3	E	cb	—	4
Yarmouth	29.62 f	59	56	E	6	6	E	0	—	4
Helder			—			—	—		—	
Cuxhaven										
Skudesnaes			—						—	
Ardrossan	29.80 f	54	51	E	2	3	E	c	—	2
Greencastle	29.76 f	53	49	E	3	5	ENE	co	—	—
Holyhead	29.68 f	55	52	ENE	7	5	ENE	c	—	—
Liverpool	29.67 f	55	52	ENE	1	2	E	0	—	1
Valencia	29.54 r	56	54	E	5	6	ESE	cro	0.05	5
Cape Clear	29.46 r	60	59	E	7	7	E	r	0.65	5
Roche's Point	29.51 r	54	53	ENE	5	7	E	r	1.05	4
Penzance	29.45 f	59	58	SE	4	6	SE	toc	0.44	4
Plymouth	29.46 f	57	56	SE	3	7	SE	rc	1.08	3
Weymouth	29.57 f	63	60	E	6	10	E	oc	0.40	4
Portsmouth	29.54 f	58	57	ESE	2	9	ESE	r	0.28	2
London	29.57 f	59	56	E	2	7	E	cro	0.01	—
Cape Gris Nez	29.56 f	59	55	SW	4	7	NE	oc	—	3
Brest	29.39 f	59	57	SSE	4	7	S	or	0.47	3
L'Orient										
Rochefort	29.57 f	61	59	S	9	7	SW	r	?	3
Biarritz...	29.63 f	70	—	S	18	—	—	f	—	5
Corunna			—			—	—		—	—
Brussels			—			—	—		—	—
Paris			—			—	—		—	—
Strasbourg			—			—	—		—	—
Lyons			—			—	—		—	—
Toulon	29.81 s	70	70	N	3	5	S	oc	—	6
Heart's Content (6 a.m. local time.)	30.51 s	50	50	N	1	1	N	r	0.02	3

## 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. 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.

Friday

Barometrical pressures are now low in the S and SW: the diminution, which has been general since yesterday, has been greatest on our S and E coasts. In the Str of Ireland a small increase has occurred since last evening, but readings in that district are less by  $\frac{1}{4}$  tenths of an inch than that at Nairn, whilst at Brest there is a difference of half an inch.

Temperature has risen on our N and E coasts.

A strong wind from the South-eastward prevailed yesterday on our S and W coasts. Winds continue generally from the Eastward over these islands, and are fresh on the Irish coast, but moderate in the Channel. On the W coast of France a South gale - force 9 is now blowing.

Heavy rain has fallen in Ireland and on the Channel coast, and rain is still falling at Portsmouth and Brest. The weather is overcast or cloudy.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Corrections.- Yesterday 17<sup>th</sup>. - At Nairn Temp 47 wlt bulb 46

Meteorological Office,

ROBERT E. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT

1868

September 19<sup>th</sup>

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn	29.91 s	54	53	ENE	4	1	NE	0	0.03	2
Aberdeen	29.89 f	54	52	ENE	3	3	ENE	0	—	5
Leith	29.76 f	54	53	? NE	? 8	4	E	0 r	0.02	—
Shields	29.66 f	54	53	SE	4	4	SE	0	0.47	7
Scarborough...	29.63 f	52	57	SE	2	7	E	0 c	0.40	4
Yarmouth	29.62 f	60	60	ESE	2	6	SE	0	0.88	4
Helder	—	—	—	—	—	—	—	—	—	—
Cuxhaven	—	—	—	—	—	—	—	—	—	—
Skudesnaes	—	—	—	—	—	—	—	—	—	—
Ardrossan	—	55	52	E	2	2	ENE	0	—	1
Greencastle	29.69 f	55	52	ENE	4	6	ENE	0 r	0.02	—
Holyhead	29.48 f	55	54	ENE	1	7	ENE	0 c	0.07	—
Liverpool	29.56 f	55	52	ESE	2	3	E	0 b	0.16	1
Valencia	29.58 f	55	53	ENE	5	7	N	0 r	—	4
Cape Clear	29.41 f	56	55	NE	6	7	NE	0	0.02	5
Roche's Point	29.41 f	55	54	NE	3	6	ENE	0 c	0.10	4
Penzance	29.29 f	58	57	SE	6	7	SE	0	0.25	6
Plymouth	29.35 f	58	57	SE	7	6	NE	0 r	1.18	5
Weymouth	? 29.41 f	61	58	E	8	6	SE	0 c	0.50	5
Portsmouth...	29.52 f	61	58	SE	3	2	S	0 c	0.33	3
London	29.56 f	56	55	SE	1	6	S	0	0.29	—
Cape Gris Nez	29.56 s	57	55	S	3	5	SW	0	?	2
Brest	29.26 f	59	57	S	5	2	S	0	?	4
L'Orient	29.40 f	59	57	WSW	2	9	SW	0 r	?	6
Rochefort	29.58 f	63	58	S	7	7	S	0	?	3
Biarritz	29.64 f	63	63	S	2	—	—	0	?	5
Corunna	—	—	—	—	—	—	—	—	—	—
Brussels	—	—	—	—	—	—	—	—	—	—
Paris	—	—	—	—	—	—	—	—	—	—
Strasbourg	—	—	—	—	—	—	—	—	—	—
Lyons	—	—	—	—	—	—	—	—	—	—
Toulon	29.89 s	68	68	S	5	5	SE	0	—	6
Heart's Content (6 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. 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

Low barometrical pressures continue in Southwestern districts, where a diminution of more than a tenth of an inch has occurred since yesterday. The least pressures reported are at Penzance and Brest: the readings there are more than 7 tenths less than at Nairn.

Temperature is steady.

On the Irish coast a strong North Easterly wind blew yesterday, and in the English Channel the wind was South Easterly, which still prevails. On the W coast of France a Southwesterly gale is reported.

Much rain has fallen, especially at Plymouth and Yarmouth. Lightning is reported from our South coast. The weather is cloudy, and rain is continuing on the W coast of France. The sea is high at Penzance and Shields.

Warnings issued this morning.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 a.m. 18<sup>th</sup> (Friday) - received too late for insertion in their proper places.

	Barom.	Temp.	Wet.	Wind	Extreme	Wz	Rain	Sea
Gelder	29.68	56	-	E 3	- -	-	-	5
Stadenos	29.95	51	-	Z 0	2 SW	@	-	2
L'Orient	29.43f	59	54	SSW 8	5 SW	ft	?	5-
Crunna	29.62	62	-	NW 3	- -	@	-	2.
Brussels	29.66	58	-	SE 3	- -	@	-	---
Paris	29.68	57	-	S 6	- -	tc	-	---
Strasbourg	-	62	-	S 3	- -	o	-	-
Lyons.	29.84	60	-	S 3	- -	b	-	-

Report for 8 a.m. 17<sup>th</sup>

L'Orient 29.51f 63 61 W 5 4 S Lto ? 3  
On 13<sup>th</sup> (Sunday) Andreasen observations were taken at 5.30 p.m.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT

1868 *September 20*<sup>12</sup><sub>7</sub>*Sunday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.70 f	54	53	ENE	3	9	ENE	FO	0.53	4
Aberdeen ...	29.77 f	56	55	SE	3	5	NE	FO	1.08	7
Leith ...	29.62 f	60	56	S	4	9	NE	FC	0.85	—
Shields ...										
Scarborough...	29.64 r	59	57	SSE	6	3	E	OTC	0.47	4
Yarmouth ...	29.71 r	62	60	SSE	4	6	SSE	TC	0.53	4
Helder ...	29.81	57	—	SSE	3	—	—	b	—	2
Cuxhaven ...										
Skudesnaes ...	30.06	56	—	E	5	2	ESE	C	—	3
Ardrossan ...	29.64 f	59	56	SE	2	2	E	FO	0.26	2
Greencastle ...	29.57 f	52	52	NW	2	7	ENE	T	0.36	—
Holyhead ...	29.48 f	59	57	ESE	2	6	ENE	C	0.08	—
Liverpool ...	29.57 r	62	58	SE	1	2	ESE	bc	—	1
Valencia ...	29.47 r	56	52	NE	5	7	NNE	bFO	—	4
Cape Clear ...	29.41 r	58	56	NE	6	7	NE	c	0.09	5
Roche's Point	29.40 s	57	56	ENE	4	6	ENE	TC	0.70	4
Penzance ...	29.43 r	59	57	PSW	7	7	SSE	FO	0.10	6
Plymouth ...	29.50 r	59	58	S	5	8	SSE	FO	0.37	5
Weymouth ...	29.56 r	63	59	W	3	8	E	TC	0.27	3
Portsmouth ...	29.60 r	61	59	PSW	5	8	S	CT	0.08	4
London ...	29.61 r	61	58	S	4	4	SSE	CTO	0.05	—
Cape Gris Nez	29.64 r	59	55	SW	5	5	S	TC	?	4
Brest ...	29.46 r	61	59	SSW	5	5	SSW	FO	?	3
L'Orient ...	29.56 r	59	57	SW	7	8	SW	TC	?	4
Rochefort ...	29.69 r	64	64	S	8	7	S	r	?	4
Biarritz...	29.75 r	66	57	SW	8	—	—	f	—	5
Corunna ...	29.58	62	—	NW	6	—	—	bc	—	2
Brussels ...	29.75	58	—	ESE	3	—	—	b	—	—
Paris ...	29.76	56	—	SSW	2	—	—	c	—	—
Strasbourg ...	—	57	—	SW	1	—	—	f	—	—
Lyons ...	29.88	58	—	N	3	—	—	fb	—	—
Toulon...										
Heart's Content (6 a.m. local time.)	30.48 s	48	47	W	1	1	NNE	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. 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.

*Meteorological Office,*

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868. September 21<sup>st</sup>*Monday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.93r	56	55	ENE	2	3	ENE	co	—	2
Aberdeen ...	29.94r	55	54	E	2	1	SE	cr	—	5
Leith ...	29.88r	59	56	E	3	4	SE	cb	—	—
Shields ...	29.85r	57	56	E	4	2	E	ro	0.50	6
Scarborough...	29.82r	58	58	ESE	3	5	SE	co	0.01	4
Yarmouth ...	29.78r	61	60	ENE	2	4	SE	cb	—	2
Helder ...	29.83	58	—	ESE	2	—	—	—	—	2
Cuxhaven ...										
Skudesnaes ...	30.01	50	—	Z	0	2	ESE	c	—	2
Ardrossan ...	29.84r	59	57	E	2	3	E	rc	0.07	1
Greencastle ...	29.75r	59	57	E	2	3	E	ro	0.10	—
Holyhead ...	29.70r	59	56	SSW	2	1	ESE	oc	0.02	—
Liverpool ...	29.77—	58	56	SE	2	2	SE	c	—	1
Valencia ...	29.62r	56	53	NE	1	4	NNE	rc	0.06	1
Cape Clear ...	29.56r	58	57	SW	1	3	NNE	c	—	1
Roche's Point	29.61r	55	54	S	1	5	E	oc	0.40	1
Penzance ...	29.67r	59	58	SE	3	2	S	oc	0.16	3
Plymouth ...	29.70r	58	57	S	1	7	SE	cm	—	4
Weymouth ...	29.72r	59	58	E	3	3	N	c	—	2
Portsmouth ...	29.73r	60	58	E	1	5	SSW	cf	—	1
London ...	29.75r	55	54	E	1	5	S	rbf	0.10	—
Cape Gris Nez	29.75r	59	57	ENE	1	4	SW	rc	?	1
Brest ...	29.62s	57	55	ENE	4	5	SSW	o	—	2
L'Orient ...	29.59f	57	55	SE	4	5	SSW	cr	0.16	4
Rochefort ...	29.61f	63	59	S	5	5	S	c	—	2
Biarritz...	29.66f	63	59	S	7	—	—	f	0.08	5
Corunna ...										
Brussels ...	29.78	54	—	SE	3	—	—	rc	—	—
Paris ...	29.69	58	—	S	2	—	—	o	—	—
Strasbourg ...		55	—	N	3	—	—	c	—	—
Lyons ...	29.77	61	—	E	3	—	—	r	—	—
Toulon...	29.74f	66	66	SE	2	5	SE	fr	?	7
Heart'sContent (6 a.m. local time.)	30.51f	44	43	E	1	1	E	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. 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.

Monday

Barometrical pressures had decreased yesterday morning in the N of our islands, but a general increase has occurred during the last 24 hours to the extent of nearly 2 tenths of an inch. The lowest readings are in the SW of Ireland, and highest in Scotland: a difference of nearly 4 tenths of an inch exists between Cape Clear and Nairn.

Temperature is a little lower at southern stations.

On Saturday night a North-easterly gale blew on the Scottish coast, and at the same time a Southeasterly gale prevailed in the English Channel. Winds yesterday had moderated, except at the entrance of the Channel and on the W coast of France. This morning very light easterly winds are prevalent in these islands: at Foulton a Southeasterly gale has set in.

Since Saturday rain has been general: yesterday the amount on our Eastern coasts was large. The weather is cloudy. Fog is reported from the S. coast of England.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 19th. (Saturday) received too late for insertion in their proper places:—

	Barom.	Temp.	Wet.	Wind.	Extreme.	Wr.	Rain.	Sea.
Helder	29.70	59	—	SE 3	—	—	—	2
Skudesnaes	—	56	—	ENE 2	2 NNW	C	—	2
Cornwall	—	—	—	—	—	—	—	—
Brussels	29.63	62	—	ENE 1	—	—	TO	—
Paris	29.59	59	—	WSW 2	—	—	T	—
Strasbourg	—	59	—	SW 1	—	—	C	—
Lyon	29.73	68	—	SW 6	—	—	T	—
Hearts Content.	30.525	46	45	N 1	2 NE	6	0.07	3
Leith	Winds should be NE &							

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT

1868. *September 22<sup>nd</sup>**Tues day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn ...	29.94 f	51	49	ENE	1	2	ENE	roc	0.14	1
Aberdeen	29.95 f	53	52	NNE	1	1	E	om	0.08	3
Leith ...	29.92 r	54	53	ENE	3	2	E	o	—	—
Shields ...	29.87 f	55	54	ENE	2	2	E	rc	0.05	6
Scarborough...	29.82 f	56	54	ENE	3	3	ENE	oc	0.15	3
Yarmouth ...	29.70 f	60	57	NNE	3	4	ENE	c	—	3
Helder ...						—	—		—	
Cuxhaven										
Skudesnaes			—						—	
Ardrossan	29.91 r	54	52	E	1	3	NE	cb	—	1
Greencastle	29.89 r	56	54	E	1	3	E	oc	—	—
Holyhead ...	29.80 r	57	55	ENE	2	3	E	co	—	—
Liverpool	29.83 r	57	54	ENE	2	2	E	o	—	1
Valencia	29.85 r	53	50	Z	0	2	NNE	bc	—	1
Cape Clear	29.80 r	57	56	E	1	1	E	cm	—	1
Roche's Point	29.81 r	56	55	N	2	4	SE	fc	—	1
Penzance ...	29.77 r	59	58	Z	0	5	SE	co	—	3
Plymouth ...	29.76 r	58	54	E	2	5	SE	cb	—	3
Weymouth	29.72 r	? 58	? 55	NE	3	3	E	cb	—	3
Portsmouth	29.69 r	59	56	NNE	3	3	ENE	c	—	2
London	29.71 f	57	55	ENE	3	5	E	bc	—	—
Cape Gris Nez	29.59 f	59	57	ENE	7	5	NNE	co	—	4
Brest ...	29.70 r	57	55	NE	4	4	NNE	orf	?	2
L'Orient	29.63 r	59	57	NW	5	4	SE	rc	?	3
Rochefort ...	29.54 f	59	57	N	7	5	S	r	?	3
Biarritz...	29.72 r	61	61	S	4	—	—	rf	?	3
Corunna			—			—	—		—	—
Brussels			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	29.72 f	63	61	Z	0	5	S	ro	?	6
Heart's Content (6 a.m. local time.)	30.53 s	54	53	S	1	1	S	o	—	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. 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

Barometrical pressures over our islands have become more uniform during the last 24 hours: there has been an increase of 2 tenths of an inch on the SW coast of Ireland, but a slight fall at our eastern stations. The lowest pressures are on the W coast of France - a difference of 4 tenths exists between readings at Rochefort and Nairn.

Temperature is lower in northern and western districts.

The wind, which yesterday was moderate and easterly, is still generally moderate but more northerly. Calms are prevalent on our SW coasts, whilst on the W coast of France the wind is fresh from the northward.

The weather is cloudy. Fog and rain are reported from the west coast of France.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868. *September 23<sup>rd</sup>**Wednesday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.76 f	51	50	NNE	1	2	ENE	o	0.02	2
Aberdeen ...	? 29.76 f	52	51	NNW	1	2	NE	cr	0.12	3
Leith ...	29.71 f	53	50	NW	2	3	NE	oc	0.01	—
Shields ...	29.66 f	57	56	N	4	4	NE	ro	0.09	6
Scarborough...	29.65 f	54	53	NNW	3	4	NE	omc	0.02	3
Yarmouth ...	29.64 f	56	54	NW	3	4	NNE	oc	—	2
Helder ...	29.58	60	—	NW	2	—	—	—	—	2
Cuxhaven ...										
Skudesnaes ...	29.83	61	—	E	5	5	NE	—	—	3
Ardrossan ...	29.75 f	54	51	N	1	1	NE	cb	—	1
Greencastle ...	29.79 f	54	53	WSW	1	2	E	bc	—	—
Holyhead ...	29.74 f	56	54	ENE	1	1	ENE	oc	—	—
Liverpool ...	29.74 f	57	54	NW	1	2	NW	og	—	1
Valencia ...	29.83 f	56	54	NNE	3	1	N	olc	—	3
Cape Clear ...	29.78 f	54	53	NE	1	3	NE	c	0.25	1
Roche's Point	29.78 f	55	54	NNE	3	3	N	ro	0.55	1
Penzance ...	29.78 f	57	55	Z	0	3	NNW	lv.	—	2
Plymouth ...	29.79 r	57	55	N	1	3	ENE	b	—	1
Weymouth ...	29.76 f	58	56	W	1	3	NE	bf	—	1
Portsmouth ...	29.75 r	54	52	NNW	1	5	NE	c	—	1
London ...	29.73 r	54	52	NW	2	3	ENE	cob	—	—
Cape Gris Nez	29.72 r	57	55	NNW	7	7	ENE	ro	?	4
Brest ...	29.78 f	59	57	SW	3	4	NE	co	—	2
L'Orient ...										
Rochefort ...	29.85 r	61	59	N	7	7	N	r	?	3
Biarritz...	29.93 r	61	59	N	8	—	—	r	?	5
Corunna ...										
Brussels ...	29.67	58	—	WSW	1	—	—	o	—	—
Paris ...	29.77	55	—	NW	4	—	—	b	—	—
Strasbourg ...	—	61	—	NW	3	—	—	r	—	—
Lyons ...	29.73	62	—	NW	3	—	—	o	—	—
Toulon ...	29.72 r	63	63	NW	8	7	NNW	fb	—	6
Heart's Content (6 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. 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

During the last 24 hours the decrease in barometrical pressure on the E coast has been about 2 tenths of an inch, whilst at Biarritz there has been an increase of the same amount. In the S of Ireland and on our Channel coast the change has been slight. The lowest readings are on our E coast, and the highest on the W coast of France: between Yarmouth and Biarritz the difference is nearly 3 tenths.

In the S. of England temperature is a little lower.

Over these islands winds yesterday were generally moderate from the north-eastward: they are now very light from the NW. A northwesterly gale is now blowing in the W and S of France.

Rain has fallen in the N and W. There has been lightning at Valencia and Penzance. The weather is cloudy.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8am. 22<sup>nd</sup> (Tuesday) received too late for insertion in their proper places:—

	Barom.	Temp.	Wind.	Extreme.	W'r.	Rain.	Sea.
Stelder	29.66	59	E 2	—	C	—	2
St Kildesnaes	29.95	55	ENE 2	2 NW	C	—	2
Brussels	29.61	58	ENE 4	—	o	—	—
Paris	29.60	59	ESE 2	—	o	—	—
Strasbourg	—	60	SW 1	—	o	—	—
Lyon	29.53	61	SE 3	—	C	—	—

Weymouth temperatures 58-55.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868. September 24<sup>th</sup>

Thursday

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.61 f	50	49	NNE	1	1	NNE	r	0.39	3
Aberdeen ...	29.58 r	50	49	NNW	1	5	NE	ro	0.57	4
Leith ...	29.63 r	52	51	N	1	2	NW	rm	0.30	—
Shields ...	29.58 f	53	52	NNW	4	5	NNW	ro	0.65	5
Scarborough...	29.55 f	54	52	NW	3	3	NNW	oc	—	3
Yarmouth ...	29.64 f	52	50	N	2	3	NW	cm	—	2
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	29.65 f	56	53	NW	1	3	NW	c	—	1
Greencastle ...	29.67 f	56	52	N	1	2	N	fr c	0.04	—
Holyhead ...	29.65 f	53	54	NNW	1	1	NNW	c	—	—
Liverpool ...	29.67 f	52	50	SW	2	2	N	c	—	1
Valencia ...	29.72 f	52	50	NNE	4	5	NNE	cr	0.06	3
Cape Clear ...	29.74 f	52	51	NE	2	1	NE	c	0.16	1
Roche's Point	29.74 f	52	50	NNW	2	4	NNW	ob	—	1
Penzance ...	29.72 f	54	52	Z	0	3	N	oc b	0.04	2
Plymouth ...	29.74 f	52	51	Z	0	3	SW	cm	0.05	1
Weymouth ...	29.73 s	55	54	N	1	1	N	bm	—	1
Portsmouth ...	29.73 s	51	50	NNW	1	4	N	cf	0.05	1
London ...	29.71 r	52	50	N	2	3	NNW	cbm	0.03	—
Cape Gris Nez	29.68 s	54	55	N	5	7	NNW	tr c	?	3
Brest ...	29.74 f	59	55	SW	3	4	SW	ro	?	1
L'Orient ...										
Rochefort ...	29.81 f	59	59	S	5	4	SW	or	?	1
Biarritz...	29.81 f	61	59	N	5	—	—	c	—	3
Corunna ...			—			—	—		—	—
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	29.99 r	66	66	Z	0	8	NW	cb	—	5
Heart's Content (6 a.m. local time.)	30.52 f	57	56	SSW	1	1	SSW	b	—	1

## 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. 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

Much uniformity exists in barometrical pressures in the S and W of our islands, but they are somewhat lower than they were yesterday: there has been a diminution of nearly one tenth of an inch at most stations. The lowest pressures are in the N. At Toulon an increase of nearly 3 tenths is shown, and readings at southern stations are about 2 tenths higher than the northern.

Temperature in our islands is generally lower.

Moderate winds between N and W prevailed yesterday: this morning winds are generally light from the same quarter. In the S of England calms are reported, whilst in the W of France the wind is moderate from the SW.

Rain has fallen generally during the last 24 hours: - most on our NE coast. Fog and mist prevail on the S and E coasts. A thunder storm occurred last night at Cape Grisnez.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for Sam 23rd. (Wednesday) received too late for insertion in their proper places: -

	Bar.	Temp.	Wind.	Extreme	Dir.	R.	Sea
L'Orient	29.837	54 52	W 1	5	NW	C	- 2
Hearts Content	30.517	50 49	SE 1	1	NE	TO	0.07 2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868. *September 25<sup>th</sup>**Friday*

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.61 r	49	47	NNE	1	1	NNE	oc	—	2
Aberdeen ...	29.69 r	48	47	NW	1	1	NNW	c	0.08	2
Leith ...	29.70 r	53	49	SE	2	2	ENE	cb	0.02	—
Shields ...	29.70 s	53	50	ENE	2	6	NE	ro	0.06	4
Scarborough ...	29.69 r	55	54	E	2	2	NNW	moc	0.02	3
Yarmouth ...	29.65 f	59	57	ESE	3	4	NNW	c	—	3
Helder ...						—	—		—	
Cuxhaven ...										
Skudesnaes ...	29.4	48	—	Z	0	2	W	c	—	2
Ardrossan ...	29.67 s	52	50	E	3	2	W	om	0.03	1
Greencastle ...	29.61 f	54	53	E	2	3	NNW	rc	0.02	—
Holyhead ...	29.51 f	54	52	ENE	6	1	NNW	co	—	—
Liverpool ...	29.59 f	54	57	E	2	1	S	c	—	1
Valencia ...	29.37 f	51	50	NNE	6	4	NNE	bor	0.46	7
Cape Clear ...	29.21 f	52	51	E	9	2	SE	cr	0.92	7
Roche's Point	29.29 f	53	53	ESE	7	7	SE	cr	0.30	5
Penzance ...	29.29 f	61	60	SE	6	6	SE	cr	0.27	5
Plymouth ...	29.39 f	60	59	SE	6	2	S	co	0.67	4
Weymouth ...	29.41 f	62	61	E	2	1	SE	br	—	7
Portsmouth ...	29.47 f	60	59	ESE	6	2	SW	cr	0.04	5
London ...	29.57 f	56	56	ESE	3	2	W	bmr	0.07	—
Cape Gris Nez	29.67 f	57	55	E	5	5	W	co	—	3
Brest ...	29.23 f	61	59	SE	4	4	SE	or	?	3
L'Orient ...	29.32 f	61	59	SSE	5	5	SE	or	?	3
Rocheft										
Biarrit...	29.72 r	60	59	W	5	—	—	fr	0.16	3
Corunna ...						—	—		—	
Brussels ...	29.89	56	—	NE	3	—	—	c	—	—
Paris ...	29.64	57	—	S	2	—	—	o	—	—
Strasbourg ...	—	61	—	S	1	—	—	r	—	—
Lyons ...	29.84	65	—	SE	6	—	—	c	—	—
Toulon ...	29.94 f	66	66	SSE	5	3	S	co	—	6
Heart's Content (6 a.m. local time.)	30.40 s	57	56	S	1	1	S	t	—	1

## 2 P.M. REPORT.

Nairn ...						—	—		—	
Scarborough ...						—	—		—	
Valencia ...						—	—		—	
Greencastle ...						—	—		—	
Penzance ...						—	—		—	
London ...						—	—		—	
Rocheft ...						—	—		—	
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. 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.

Friday

A sudden and considerable decrease in barometrical pressure has occurred since last evening in South Western districts, where readings are nearly half an inch lower than they were yesterday morning - a region of low pressure existing off the entrance of the English and Irish Channels. On our N.E. coast, on the contrary, the pressure has increased during the last 24 hours, and barometrical readings in our islands are greatest at Leith and Shields, which exceed that at Cape Clear by 0.49 inch.

Temperature has risen on our S and E coasts: at Portsmouth the rise is 9°.

Since last evening a fresh S.Easterly wind blew in the SW of these islands, but on other coasts the winds were light and variable. This morning an Easterly gale is reported from Cape Clear and Weymouth: at other stations in the English Channel the wind is fresh from the SE.

Heavy rain has fallen in the SW of Ireland, where rain is still falling. The weather is cloudy and unsettled. The sea is rough on the Irish coast.

Warnings issued this morning

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 24th. (Thursday) received too late for insertion in their proper places: -

	Bar.	Temp.	Wind.	Extreme.	Wt.	Rain.	Sea
Helder	29.58	59 -	WSW 6	- -	-	-	5
Skudesnaes	29.29	48 -	NW 2	5 E	-	-	2
L'Orient	29.765	55 53	E 3	3 W	Co	0.08	2
Comuna	29.59	63 -	WNW 6	- -	C	-	2
Brussels	29.71	57 -	WSW 6	- -	rc	-	-
Paris	29.82	56 -	W 2	- -	o	-	-
Strasbourg	-	60 -	SW 3	- -	o	-	-
Lyon.	29.96	61 -	S 3	- -	b	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868. *September 26<sup>th</sup>**Saturday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.695	47	46	SE	3	6	NNE	cr	0.11	3
Aberdeen ...	29.675	47	45	N	1	1	NW	C	—	2
Leith ...	29.66r	49	47	SE	2	4	SE	bo	0.25	—
Shields ...	29.67r	51	50	NE	2	2	NE	ro	0.55	5
Scarborough...	29.65r	54	52	NW	3	10	ESE	orc	0.42	3
Yarmouth ...	29.72r	57	56	SW	3	8	ESE	rc	0.14	2
Helder ...	29.73	61	—	SW	6	—	—	—	—	5
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	29.63r	48	47	ENE	5	6	ENE	cr	0.25	3
Greencastle ...	29.52r	54	53	ESE	1	7	ENE	orc	0.08	—
Holyhead ...	29.52r	56	54	SW	3	9	ENE	ro	0.57	—
Liverpool ...	29.63r	54	52	SE	2	4	E	rb	0.74	1
Valencia ...	29.24r	54	52	S	6	8	NE	crb	0.92	7
Cape Clear ...	29.26r	56	53	SW	6	5	E	rc	1.13	6
Roche's Point	29.36r	55	53	SW	6	8	SW	rc	1.95	5
Penzance ...	29.51r	52	57	SSW	6	9	W	rc	0.57	6
Plymouth ...	29.57r	59	57	SSW	7	8	WSW	ro	0.63	6
Weymouth ...	29.65r	60	58	SE	6	9	E	rc	0.81	4
Portsmouth ...	29.68r	60	57	SW	5	9	W	ro	0.12	4
London ...	29.72r	57	55	SW	3	8	S	rb	0.29	—
Cape Gris Nez	29.72r	57	55	SW	7	9	SW	ro	0.24	5
Brest ...	29.54f	59	55	SSW	8	9	W	ro	?	4
L'Orient ...										
Rochefort ...	29.73f	57	55	W	8	8	W	C	—	5
Biarritz...										
Corunna ...			—			—	—		—	
Brussels ...	29.85	54	—	SW	3	—	—	b	—	—
Paris ...	29.87	53	—	SW	1	—	—	b	—	—
Strasbourg ...		61	—	W	3	—	—	C	—	—
Lyons ...	29.96	63	—	N	3	—	—	o	—	—
Toulon ...	29.945	66	66	SE	5	5	SE	fo	—	6
Heart's Content (6 a.m. local time.)	30.40r	56	55	S	1	1	N	10m	—	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. 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

Since last evening an increase in barometrical pressure has occurred in the S of Ireland and at stations to the Eastward. On the Channel Coast readings are higher than they were yesterday, and the greatest are to the southward: there is a difference of nearly half an inch between Valencia and Rochefort.

In the SW temperature has risen. Gales prevailed yesterday from the SE on our E coast, and from NE in Ireland, whilst in the English Channel their direction was westerly. Winds have moderated, but a strong Southwesterly wind is still blowing in Southwestern districts: at Plymouth the force is 7 and at Brest 8.

Rain has been general, and very large in amount on the Irish coast. The weather is cloudy or overcast. At Valencia the sea is rough.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 25th. (Friday) received too late for insertion in their proper places:—

	Bar.	Temp.	Wind.	Extreme.	Wr.	Rain.	Sea.
Stelder	29.71	52	—	S 1	—	—	2
Rochefort	29.57f	66	61	SW 8	5	5	r ? 3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868.

September 27

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.49 f	49	47	ENE	3	3	SE	c t r	0.04	3
Aberdeen ...	29.50 f	53	52	SE	4	1	N	b r	0.09	6
Leith ...	29.42 f	56	54	SE	2	3	E	sc	0.13	—
Shields ...	29.46 f	56	55	E	2	5	E	tc	0.44	4
Scarborough...	29.48 f	54	56	s	4	6	SE	lhc	0.19	4
Yarmouth ...	29.54 f	63	60	s	5	5	SE	c	—	4
Helder ...	29.64	60	—	SE	5	—	—	—	—	2
Cuxhaven ...										
Skudesnaes ...	29.85	44	—	SE	2	2	SE	c	—	2
Ardrossan ...	29.40 f	56	54	ESE	2	4	ENE	sc	0.14	3
Greencastle ...	29.30 f	56	53	E	2	4	SE	tc	0.19	—
Holyhead ...	29.24 f	55	53	ESE	3	5	ESE	sc	0.21	—
Liverpool ...	29.39 f	54	52	SE	2	3	SE	c t r	0.10	1
Valencia ...	29.30 f	53	49	NE	1	6	s	c b	—	1
Cape Clear ...	29.16 f	56	54	NE	5	6	SW	c	0.02	4
Roche's Point	29.20 f	56	55	SSE	3	5	SSE	c	0.14	5
Penzance ...	29.22 f	54	56	SSW	4	4	SSW	sc	0.04	6
Plymouth ...	29.32 f	56	55	SSW	9	9	SSW	tc	0.58	8
Weymouth ...	29.34 f	60	58	SW	9	6	SSE	tc	0.91	8
Portsmouth ...	29.46 f	60	56	SSW	8	8	SSW	l t o	0.43	7
London ...	29.48 f	60	54	SW	8	8	SW	l t c	0.44	—
Cape Gris Nez	29.59 f	54	53	s	4	4	s	l t o	?	2
Brest ...	29.36 f	59	55	SSW	8	8	SSW	tc	?	4
L'Orient ...	29.48 f	59	54	WSW	9	8	SW	tc	?	7
Rochefort ...	29.43 r	63	58	SW	4	5	SW	c	—	2
Biarritz...	29.80 r	64	55	WSW	5	—	—	fc	—	3
Corunna ...										
Brussels ...	29.41	59	—	SSE	1	—	—	c	—	—
Paris ...	29.43	54	—	N	2	—	—	sc	—	—
Strasbourg ...	—	45	—	SSW	1	—	—	tc	—	—
Lyons ...	29.88	64	—	s	3	—	—	sc	—	—
Toulon...	29.94 f	66	66	E	5	5	SSW	sc	—	6
Heart's Content (6 a.m. local time.)	30.19 s	53	50	NNW	3	3	NNW	b	—	4

## 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. 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.

*Meteorological Office,*

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868.

September 28<sup>th</sup>

Monday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.20 f	50	49	NW	1	3	ENE	ro	0.10	2
Aberdeen ...	29.17 f	53	52	NWN	1	7	SE	rm	0.59	6
Leith ...	29.24 f	55	53	W	3	2	SE	tb	0.25	—
Shields ...	29.30 s	55	53	W	3	4	E	rc	0.09	3
Scarborough...	29.36 r	55	53	WSW	4	4	SE	ct	0.09	3
Yarmouth ...	29.49 r	57	54	SW	2	6	SE	oc	—	3
Helder ...	29.53	60	—	SW	7	—	—	—	—	5
Cuxhaven ...										
Skudesnaes ...	29.43	57	—	ESE	5	—	—	r	—	3
Ardrossan ...	29.26 r	55	52	SW	3	1	ESE	oc	0.07	2
Greencastle ...	29.24 r	52	50	WSW	2	2	E	ro	0.38	—
Holyhead ...	29.29 r	55	53	SSW	3	4	ESE	c	0.11	—
Liverpool ...	29.37	54	52	SE	2	3	SE	rc	0.60	1
Valencia ...	29.20 f	54	53	S	2	1	NE	rc	0.03	1
Cape Clear ...	29.17 f	52	51	SW	3	5	WSW	c	0.02	3
Roche's Point	29.22 f	56	54	SE	3	3	SE	c	—	4
Penzance ...	29.30 f	57	56	S	5	10	SSW	o	0.32	6
Plymouth ...	29.36 r	57	56	SSW	7	10	WSW	co	0.46	6
Weymouth ...	29.43 r	60	58	SE	6	9	SSW	ro	0.44	4
Portsmouth ...	29.49 r	58	56	SW	7	9	SSW	ro	0.60	6
London ...	29.52 r	56	54	S	4	10	SW	rc	0.19	—
Cape Gris Nez	29.56 f	59	55	WSW	8	7	SW	c	—	5
Brest ...	29.27 f	59	55	SE	8	9	SW	r	?	5
L'Orient ...	29.44 f	59	57	WSW	12	9	WSW	r	?	9
Rochefort ...	—	64	57	SW	8	7	SW	cr	?	3
Biarritz...	29.20 s	64	62	S	5	—	—	fc	—	4
Corunna ...			—			—	—			
Brussels ...	29.69	57	—	SW	3	—	—	c	—	—
Paris ...	29.73	59	—	S	6	—	—	o	—	—
Strasbourg ...	—	59	—	SW	3	—	—	c	—	—
Lyons ...	29.96	61	—	S	3	—	—	o	—	—
Toulon ...	30.03 r	64	64	SW	4	4	SE	mf	—	6
Heart's Content (6 a.m. local time.)	30.47 s	53	53	SE	1	1	SE	r	0.05	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. 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.

Monday

Since Saturday the diminution in barometrical pressure has been general - in the North to the extent of half an inch, and readings are low at western and northern stations. On our Channel coast and in the S of Ireland pressure has somewhat increased since yesterday, but a large difference exists between readings at Aberdeen and E. Clear and that at Biarritz - 0.63 inch.

Temperature yesterday was higher on our N and E coasts than it was on Saturday: there has been little change since yesterday.

Since Saturday night Southwesterly gales have prevailed in the English Channel and on the W coast of France. On our coasts the wind has moderated, but a gale from the SW still prevails in the W of France: at L'Orient the force is 12.

Much rain has fallen during the last 48 hours. The weather continues overcast and unsettled. A very high sea prevails at L'Orient. Warnings again issued this morning.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 26th. (Saturday) received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Extrem.	Wt.	Rain.	Sea.
Shidesnaes	29.61	48 -	ESE 2	-	-	0	3
L'Orient	29.64 f	59 57	SW 7	11	WSW crt	?	5
Biarritz	29.76 f	66 57	WNW 5	-	-	C	5

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868. *September 29**Tues day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 10
						Force.	Direction.			
Nairn ...	29.15 <sup>f</sup>	50	49	E	6	1	W	cbo	—	3
Aberdeen ...	29.12 <sup>f</sup>	54	53	SE	1	1	NNW	cz	0.16	5
Leith ...	29.04 <sup>f</sup>	54	53	S	2	2	S	bc	0.04	—
Shields ...	29.10 <sup>f</sup>	56	55	SW	2	3	WSW	zc	0.05	3
Scarborough...	29.15 <sup>f</sup>	57	56	SW	5	4	SSW	zc	0.09	4
Yarmouth ...	29.29 <sup>f</sup>	60	60	S	6	6	SW	zc	0.33	5
Helder ...	29.46	57	—	S	6	—	—	—	—	5
Cuxhaven ...										
Skudesnaes ...	29.31	54	—	SSW	2	5	ESE	c	—	3
Ardrossan ...	29.00 <sup>f</sup>	55	53	ESE	3	4	NE	bz	0.40	3
Greencastle ...	28.90 <sup>f</sup>	54	53	SE	2	3	SE	zc	0.29	—
Holyhead ...	28.93 <sup>f</sup>	56	54	S	6	3	S	cz	0.35	—
Liverpool ...	29.08 <sup>f</sup>	57	54	SE	3	3	SE	cz	0.06	2
Valencia ...	28.76 <sup>f</sup>	54	52	WSW	4	6	SSE	zc	0.35	3
Cape Clear ...	28.76 <sup>f</sup>	57	54	WSW	8	8	SW	zc	0.22	8
Roche's Point	28.83 <sup>f</sup>	54	53	SW	7	9	SW	zc	0.86	7
Penzance ...	29.11 <sup>f</sup>	58	56	SW	8	9	SW	zc	0.28	7
Plymouth ...	29.20 <sup>f</sup>	58	55	SW	8	9	SW	c	0.38	8
Weymouth ...	29.26 <sup>f</sup>	58	56	SW	8	8	SW	z	0.45	5
Portsmouth ...	29.31 <sup>f</sup>	60	57	WSW	8	9	SSW	zc	0.18	8
London ...	29.29 <sup>f</sup>	59	57	SW	5	8	SW	bz	0.24	—
Cape Gris Nez	29.36 <sup>f</sup>	59	55	SW	8	8	SW	zc	?	6
Brest ...	29.31 <sup>f</sup>	59	54	SW	8	11	SSE	zc	?	5
L'Orient ...	29.40 <sup>f</sup>	59	57	WSW	9	12	WSW	z	?	8
Rochefort ...	29.61 <sup>f</sup>	60	64	SW	11	11	SW	z	?	5
Biarritz...	—	60	63	S	5	—	—	fc	—	4
Corunna ...										
Brussels ...	29.53	61	—	SSW	9	—	—	c	—	—
Paris ...	29.58	65	—	SW	2	—	—	c	—	—
Strasbourg ...	—	63	—	S	3	—	—	c	—	—
Lyons ...	29.88	63	—	S	3	—	—	b	—	—
Toulon...	29.98 <sup>f</sup>	66	66	SW	3	5	WSW	fo	—	6
Heart's Content (6 a.m. local time.)	30.16 <sup>s</sup>	64	64	S	1	1	SSW	fo	0.15	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. 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.

Tues. day

The slight increase in pressure on our northeast coasts yesterday afternoon soon terminated, and since last night a decrease has occurred. On our other coasts the diminution has been considerable, and amounts to almost half an inch in the south of Ireland. On the west coast of France readings, though higher than they were yesterday morning, are lower than they were last evening. Readings are very low at all our stations, especially in the south of Ireland.

Temperature has changed variably.

Strong southwesterly gales prevailed on our Channel Coasts throughout yesterday, attaining their greatest force early this morning; since when they have slightly moderated but continue from the same quarter. A decrease in violence has also occurred in the Bay of Biscay.

Weather is very unsettled; and rain has been general.

## CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Report for 8 am. 28th. (Monday) received too late for insertion in its proper place:—

	Bar.	Temp.	Wind.	W'r.	Sea.
Corunna	29.75	61	SW 6	0	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.



EIGHT A.M.

## WEATHER REPORT.

1868. *September 30<sup>th</sup>**Nearest day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn ...	29.34r	49	45	NE	9	6	E	ro	0.88	1
Aberdeen ...	29.28r	47	46	N	2	1	SE	ro	0.66	5
Leith ...	29.23r	50	50	NE	7	2	SE	r	0.40	—
Shields...	29.21r	50	48	WSW	2	2	W	cm	—	2
Scarborough...	29.22r	51	50	SW	2	6	SSW	c	0.02	3
Yarmouth ...	29.28r	58	55	S	6	6	SW	ro	0.12	5
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	29.24r	54	52	E	2	2	S	o	0.39	2
Greencastle ...	29.16r	56	54	ESE	2	3	SE	orc	0.05	—
Holyhead ...	29.08r	53	52	SE	3	9	SSW	oc	0.92	—
Liverpool ...	29.16r	52	50	SE	4	2	SE	oc	0.06	3
Valencia ...	29.25r	56	54	NW	5	4	W	ro	0.16	6
Cape Clear ...	29.05r	56	53	NW	6	9	WSW	c	0.73	5
Roche's Point	29.04r	53	52	NW	4	8	SW	rc	1.02	5
Penzance ...	29.13f	56	55	WSW	2	10	WSW	brc	0.27	5
Plymouth ...	29.14f	52	50	WSW	8	9	SW	tlc	0.55	6
Weymouth ...	29.17f	58	57	SW	9	8	WSW	co	0.92	8
Portsmouth ...	29.25f	58	55	SW	8	10	WSW	rc	0.38	8
London ...	29.26f	56	54	SW	7	9	SW	tlc	0.18	—
Cape Gris Nez	29.36f	57	55	W	8	8	WSW	rb	?	7
Brest ...	29.27f	59	59	WSW	8	9	W	ro	?	4
L'Orient ...	29.36f	59	57	WSW	12	12	WSW	r	?	9
Rochefort ...	29.66f	63	56	SW	8	7	WSW	oc	—	4
Biarritz...	29.72s	64	59	S	4	—	—	r	—	6
Corunna ...			—			—	—		—	—
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	29.59f	68	68	S	—	5	S	f	—	—
Heart's Content (6 a.m. local time.)	29.92s	55	55	W	1	3	W	rb	1.00	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. 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

On our northern and western coasts barometrical pressure has increased, but in the S of England it has decreased since last evening, and readings in Southwestern districts are still very low. The change in the S of Ireland has been rapid: at Valencia the increase since yesterday has been nearly half an inch, still a large difference exists between pressures on the W coast of France and those at Cape Clear and Rockpoint—upwards of 6 tenths of an inch.

There has been a fall in temperature on our E coast.

Southwesterly gales on our South and West coasts continued during yesterday, and are reported this morning from stations on the Channel coasts, and on the W coast of France. On the Irish coast the wind is now fresh from the NW, and a NE gale prevails at Ksirm and Leith.

Lightning is reported from Plymouth and London. Heavy rain has fallen generally. The weather is unsettled, and the sea is very high on the S coast of England.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Erratum for 29th. (Tuesday):—

The Barometer at Biarritz should be 29.46 f.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.