

EIGHT A.M.

WEATHER REPORT.

1868. *October 1st**Thursday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	30.01 r	44	43	NW	1	10	NE	ocb	—	4
Aberdeen ...	29.97 r	44	42	NWN	1	3	N	cb	0.04	4
Leith ...	29.97 r	49	44	N	3	9	NE	cb	0.09	—
Shields ...	29.99 r	48	44	ENE	4	5	NE	rc	0.05	5
Scarborough...	29.82 r	50	46	NE	5	4	N	cb	0.03	4
Yarmouth ...	29.71 r	55	53	NNE	3	7	WSW	rc	0.24	3
Helder ...	29.68	59	—	NWN	2	—	—	—	—	2
Cuxhaven ...										
Skudesnaes ...			—							
Ardrossan ...	30.02 r	44	41	N	2	6	NE	ob	0.08	1
Greencastle ...	30.02 r	49	43	ENE	3	4	NNE	orc	0.14	—
Holyhead ...	29.82 r	57	50	NNE	8	5	SE	c	—	—
Liverpool ...	29.85 r	48	46	NE	3	2	NE	cb	—	1
Valencia ...	29.94 r	49	47	E	6	5	NNW	orc	0.09	4
Cape Clear ...										
Roche's Point	29.83 r	48	46	NE	5	6	NE	cb	—	3
Penzance ...	29.63 r	55	53	ENE	2	6	N	c	—	3
Plymouth ...	29.65 r	52	57	ENE	3	5	WSW	co	0.08	3
Weymouth ...	29.68 r	52	53	SE	5	9	SW	ct	—	3
Portsmouth ...	29.69 r	53	52	E	3	8	SW	cm	0.10	3
London ...	29.71 r	53	52	NE	4	8	SW	hbo	0.28	—
Cape Gris Nez	29.68 r	54	54	SE	4	8	WSW	or	?	2
Brest ...										
L'Orient ...										
Rochefort ...	29.62 f	59	55	SW	7	7	SW	ot	—	4
Biarritz...										
Corunna ...			—							
Brussels ...	29.69	59	—	SE	4	—	—	o	—	—
Paris ...	29.70	55	—	SW	1	—	—	o	—	—
Strasbourg ...	—	60	—	S	1	—	—	r	—	—
Lyons ...	29.73	61	—	NW	3	—	—	r	—	—
Toulon...	29.79 f	64	64	NE	4	4	S	mtf	?	5
Heart'sContent (6 a.m. local time.)	30.165	47	45	SW	2	4	SW	r b	0.05	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

The increase in barometrical pressure reported as occurring yesterday afternoon has continued in a rapid manner: the change since last evening at Valencia has been more than half an inch. At all our Northern and western stations during the last 24 hours barometrical readings have become greater by about 7 tenths: at Greenock the increase has been nearly nine tenths. In the S of England the rise has been half an inch, whilst at Rochefort and Toulon a slight decrease is shown.

Temperature has generally diminished considerably in the West.

A northeasterly gale blew yesterday on our NE coast, whilst a southwesterly gale prevailed in the English Channel, and extended to Yarmouth. A gale from the NE set in last night at Holyhead, but on other coasts winds this morning are moderate from the same direction.

Rain has been general over our islands. hail fell in London yesterday afternoon. The weather is fine on the NE coast, but generally cloudy in other districts.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. Sept. 30th. (Wednesday) received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Extremes.	Ob.	Rain.	Sea.
Helder	29.39	56	SSW 6	- -	-	-	5
Skudesnaes	29.12	53	SW 2	2 -	r	-	2
Cornwall	29.74	62	SW 6	- -	c	-	2
Brussels	29.51	58	SW 4	- -	c	-	-
Paris	29.60	59	SSW 6	- -	s	-	-
Strasbourg	-	62	SW 1	- -	r	-	-
Lyon	29.84	68	S 2	- -	r	-	-

Errata.

Naxos:- Sea disturbance 6.

Toulon:- Force of Wind 4. Sea disturbance 6.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M

WEATHER REPORT

1868

October 2nd*Sri day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn ...	30.10 ^r	46	44	WNW	2	2	ENE	c	—	2
Aberdeen ...	30.09 ^r	45	43	NW	1	1	N	b	—	1
Leith ...	30.14 ^r	45	42	N	1	2	SE	bf	—	—
Shields ...	30.15 ^r	45	42	WNW	4	2	N	c	—	4
Scarborough...	30.14 ^r	46	43	WNW	2	1	ENE	rcb	0.01	3
Yarmouth ...	30.07 ^r	54	49	N	4	6	NNE	o	—	5
Helder ...	29.98	54	—	NE	6	—	—	—	—	5
Cuxhaven ...										
Skudesnaes ...			—							
Ardrossan ...	30.16 ^r	46	44	ENE	2	1	N	bc	—	1
Greencastle ...	30.17 ^r	48	45	WNW	1	3	ENE	c	—	—
Holyhead ...	30.15 ^r	46	44	Z	0	8	NNE	cm	—	—
Liverpool ...	30.18 ^r	48	46	NE	1	1	NE	cf	—	1
Valencia ...	30.18 ^r	48	45	ESE	1	6	NNE	bc	—	1
Cape Clear ...	30.10 ^r	47	44	NE	4	5	NE	cf	—	2
Roche's Point	30.16 ^r	45	43	N	3	5	NE	c	—	2
Penzance ...	30.09 ^r	52	49	ENE	3	5	NE	ocb	0.05	3
Plymouth ...	30.09 ^r	50	47	NE	4	4	ENE	ctb	—	3
Weymouth ...	30.09 ^r	49	47	NE	5	6	NE	ob	—	3
Portsmouth ...	30.08 ^r	48	45	ENE	5	6	ENE	oc	0.02	4
London ...	30.07 ^r	48	46	NE	3	5	NNE	rcb	—	—
Cape Gris Nez	29.84 ^r	57	50	NNE	5	8	NNE	ro	?	4
Brest ...	29.96 ^r	54	52	ENE	4	5	ENE	ro	?	2
L'Orient ...	29.82 ^r	52	50	E	4	4	N	ctf	?	3
Rochefort ...	29.86 ^r	54	54	WN	4	3	WN	r	?	1
Biarritz...										
Corunna ...	29.80	60	—	NE	1	—	—	c	—	4
Brussels ...	29.90	54	—	N	3	—	—	ob	—	—
Paris ...	29.99	55	—	NE	2	—	—	f	—	—
Strasbourg ...	—	60	—	N	3	—	—	o	—	—
Lyons ...	29.94	59	—	N	3	—	—	o	—	—
Toulon ...	29.75 ^f	63	13	NE	4	5	WNW	ctc	?	5
Heart'sContent (6 a.m. local time.)	30.42 ^s	40	38	WNW	1	4	NNE	rb	0.10	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.

Fri-day

This morning barometrical pressures over these islands are high and uniform: ... increase during the last 24 hours has been general, and of greatest extent in western and southern districts - in the SW of England the rise has been upwards of 4 tenths of an inch.

Temperature is generally lower, but it has risen slightly in the extreme North.

Winds yesterday were generally fresh from the NE: at Holyhead and Cape Lisieux the extreme force reported was 8. The wind is still Northeasterly on our Channel Coast, but on the E. coast it is from the Northwestward.

In the S. of England the weather is fine. Fog is reported in places, and Thunder from Toulon.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am 1st. (Thursday) received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Extreme.	Wt. Rain.	Sea.
St. Kilduenaes	29.64	44 -	NNW 2	2 WNW	6 -	2
Cape Clear	29.77	46 44	NE 7	4 NE	0.04	6
Brest	29.59	55 53	ESE 3	8 WSW	?	1
L'Orient	29.56	57 55	E 3	12 WSW	?	2
Biarritz	29.69	55 53	S 1	-	?	8

Errata:-

Holyhead extreme wind E.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 3rd**Satur day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.97 <i>f</i>	48	45	Z	0	2	NW	c o	—	1
Aberdeen ...	30.04 <i>f</i>	47	45	SW	1	1	SE	b o	—	1
Leith ...	30.05 <i>f</i>	47	45	S	1	2	NW	f b c	—	—
Shields ...	30.04 <i>f</i>	47	44	NW	2	2	NW	c	—	3
Scarborough...	30.05 <i>f</i>	48	46	Z	0	1	NW	b c	—	2
Yarmouth ...	29.95 <i>f</i>	54	51	E	6	6	N	t c	0.18	5
Helder ...			—			—	—		—	
Cuxhaven ...			—						—	
Skudesnaes ...			—						—	
Ardrossan ...	30.04 <i>f</i>	48	45	NNE	2	3	SW	c m	—	2
Greencastle ...	29.96 <i>f</i>	51	47	S	1	1	SW	c o	—	—
Holyhead ...	29.98 <i>f</i>	48	46	SE	1	1	ESE	c m	—	—
Liverpool ...	30.02 <i>f</i>	48	43	ESE	1	2	NW	c m	—	1
Valencia ...	29.92 <i>f</i>	52	50	SSE	1	3	S	b c	—	2
Cape Clear ...	29.89 <i>f</i>	54	50	SE	2	2	E	c	—	1
Roche's Point	29.93 <i>f</i>	49	48	N	2	4	SE	b c	—	1
Penzance ...	29.92 <i>f</i>	51	49	N	3	5	ESE	b c	—	2
Plymouth ...	29.92 <i>f</i>	50	48	Z	0	5	E	b o	—	1
Weymouth ...	29.90 <i>f</i>	48	46	NNE	4	5	NE	c o	—	3
Portsmouth ...	29.86 <i>f</i>	48	47	ENE	3	5	ENE	c o	—	3
London ...	29.89 <i>f</i>	49	48	ENE	3	4	NE	b r o	—	—
Cape Gris Nez	29.97 <i>s</i>	48	46	NE	7	8	NE	t	?	4
Brest ...	29.83 <i>f</i>	54	52	NNE	3	5	ENE	o	—	1
L'Orient ...	29.81 <i>f</i>	52	48	NE	8	8	E	c	—	3
Rochefort ...	29.71 <i>f</i>	54	50	E	7	5	S	o c	—	2
Biarritz...			—			—	—		—	
Corunna ...			—			—	—		—	—
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	29.83 <i>r</i>	63	63	SW	3	8	E	o r f	?	5
Heart'sContent (6 a.m. local time.)	30.47 <i>s</i>	41	39	WSW	1	2	WSW	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.

Saturday

On all our coasts barometrical pressure has diminished since last evening — in Southwestern districts the diminution has been 2 tenths of an inch. The highest readings are reported from the E coast: there is a difference of more than 3 tenths between Scarborough and Rochefort.

Except on the S coast temperature is higher than it was yesterday.

The wind in the English Channel yesterday was fresh and North easterly; at Cape Grisnez and L'orient it attained the force of 8, where it is still strong from the NE. Over the southern portion of our islands the wind is Easterly, whilst in the northern districts it is light and variable.

The weather is cloudy or overcast. In the Irish Channel it is misty.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 2nd. (Friday) received too late for insertion in their proper places:—

	Bar.	Temp.	Wind.	Extreme.	Wt.	Rain.	Sea.
Skudesnaes	29.92	45 —	ESE 2	—	C	—	2
Biarritz.	29.947	54 52	5 3	—	rc	?	6

Errata.

Liverpool:— For Wetbulb read 44°, instead of 46°.

Cape Gris Nez:— For Barometer read 29.997, instead of 29.847.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1868

October 4th

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.65 f	46	44	NW	1	1	NE	C m o	—	1
Aberdeen ...	29.56 f	45	44	NW	3	4	SE	C t	0.42	7
Leith ...	29.64 f	47	42	W	2	2	SE	o b	0.07	—
Shields ...	29.63 f	47	45	NW	4	4	NW	t o	0.55	4
Scarborough...	29.61 f	47	46	NW	4	10	NE	o t l	1.20	4
Yarmouth ...	29.73 r	51	48	SW	4	9	ENE	t c	0.53	4
Helder ...	29.68	51	—	S	7	—	—	—	—	5
Cuxhaven ...										
Skudesnaes ...	29.88	46	—	ESE	5	5	ESE	t	—	2
Ardrossan ...	29.69 f	45	44	ESE	1	2	E	m	—	7
Greencastle ...	29.70 f	49	47	WSW	2	1	ENE	t o	0.10	—
Holyhead ...	29.71 f	51	48	WSW	1	1	SE	m o	—	—
Liverpool ...	29.71 f	48	46	SPW	1	1	ENE	t	0.34	1
Valencia ...	29.71 r	50	48	ENE	3	3	S	t c	0.49	2
Cape Clear ...	29.74 f	52	51	NE	1	2	SSW	o c	0.23	1
Roche's Point	29.77 r	48	46	N	2	5	S	c	0.32	2
Penzance ...	29.77 f	54	53	Z	0	3	NNE	C t	0.04	2
Plymouth ...	29.78 s	51	50	SW	1	3	NNE	t o	—	3
Weymouth ...	29.82 r	49	48	Z	0	4	NNE	o	0.07	1
Portsmouth ...	29.83 r	47	46	NNW	1	6	NNE	t c	0.30	1
London ...	29.79 r	44	42	W	1	6	NE	t b	0.41	—
Cape Gris Nez	29.81 r	52	47	W	5	5	SE	t b	?	3
Brest ...	29.79 s	59	54	SSW	4	4	S	t o	?	2
L'Orient ...	29.81 s	55	53	S	5	5	N	o t c	?	3
Rochefort ...	29.90 r	55	53	N	4	4	N	o	—	1
Biarritz ...	29.93 r	59	54	SPW	5	—	—	t	?	4
Corunna ...	29.98	60	—	SW	3	—	—	t	—	2
Brussels ...	29.85	—	—	SW	3	—	—	c	—	—
Paris ...	29.93	57	—	SW	2	—	—	c	—	—
Strasbourg ...	—	56	—	N	3	—	—	o	—	—
Lyons ...	29.92	58	—	NE	3	—	—	o	—	—
Toulon ...	29.82 f	59	59	NE	3	4	—	f t o	—	4
Heart's Content (6 a.m. local time.)	30.30 s	41	40	N	1	1	N	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 *October 5th**Monday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.99r	43	41	NW	1	1	NW	mcb	—	1
Aberdeen ...	30.02r	45	43	Z	0	1	NW	b	0.04	2
Leith ...	30.02r	45	43	N	1	3	N	b	—	—
Shields ...	30.06r	43	41	NW	2	2	NW	cb	—	4
Scarborough...	30.05r	47	45	NW	2	4	N	cf	—	2
Yarmouth ...	30.04r	48	46	NW	2	4	SW	cm	—	3
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	30.04r	45	43	ESE	2	4	NW	c	0.02	1
Greencastle ...	30.00r	46	45	SW	1	2	NW	rc	0.02	—
Holyhead ...	30.04r	50	49	Z	0	1	NW	c	—	—
Liverpool ...	30.06—	46	45	SE	1	1	S	of	0.12	1
Valencia ...	29.99r	51	49	S	3	2	SE	ro	0.09	3
Cape Clear ...	29.99r	53	50	SW	4	4	NW	c	—	3
Roche's Point	30.03r	51	49	S	3	4	N	c	—	2
Penzance ...	30.08r	52	51	Z	0	3	NW	cb	0.04	1
Plymouth ...	30.08r	48	47	Z	0	2	S	cb	0.11	3
Weymouth ...	30.04r	48	47	Z	0	0	Z	om	0.30	1
Portsmouth ...	30.03r	53	52	ENE	1	1	SE	cr	0.22	1
London ...	30.04r	52	51	E	1	2	W	bof	0.01	—
Cape Gris Nez	30.05r	54	50	SW	1	3	N	bo	—	0
Brest ...	29.99r	54	52	ENE	3	3	NNW	rc	?	0
L'Orient ...	30.05r	54	52	N	3	4	S	rc	?	2
Rochefort ...	30.02r	59	57	SW	5	—	—	o	—	1
Biarritz...	30.05—	57	55	NW	5	—	—	r	?	3
Corunna ...			—			—	—		—	
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	29.87r	54	54	NW	5	7	NW	bc	—	5
Heart's Content (6 a.m. local time.)	30.27r	38	38	S	1	1	S	b	—	2

2 P.M. REPORT.

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

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REMARKS.

Monday

On Sunday morning barometrical pressure was much lower at all stations than it was on Saturday, but during the last 24 hours it has recovered itself: the oscillation has been greatest on our N and E coasts. At Aberdeen the reading is nearly half an inch greater than it was yesterday. Much uniformity now exists in pressures.

In Scotland temperature has fallen since Saturday: at southern stations it is a little higher.

On Saturday evening an Easterly gale blew on our E coast. Yesterday winds were generally light and variable, and continue so this morning with Calms in the Channel.

The weather is now fine in the N, but cloudy in the West. Fog and mist are reported in places. Rain has been general during the last 48 hours.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 3rd. (Saturday), received too late for insertion in their proper places:—

	Bar.	Temp.	Wind.	Extreme.	W'r.	Rain.	Sea.
Helder	30.07	50 -	E 6	- -	-	-	3
Biarritz	29.775	55 53	ESE 4	- -	r	?	5
Brussels	30.20	47 -	NE 9	- -	o	-	-
Paris	29.64	50 -	NE 2	- -	r	-	-
Strasbourg	-	55 -	NE -	- -	o	-	-
Lyon	29.80	59 -	SE 3	- -	r	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1868. *October 6th**Tuesday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea D to 9.
						Force.	Direction.			
Nairn ...	29.49 f	56	52	S	5	10	SSW	bc	—	3
Aberdeen ...	29.65 f	57	50	SE	7	8	W	br	0.01	5
Leith ...	29.65 f	54	51	WSW	4	1	S	bo	—	—
Shields ...	29.81 f	57	50	SW	6	3	SE	ro	0.06	4
Scarborough...	29.93 f	52	50	S	6	3	SE	bo	0.02	4
Yarmouth ...	30.11 f	56	54	SE	2	3	SE	c	—	2
Helder ...			—			—	—		—	
Cuxhaven ...									—	
Skudesnaes ...			—						—	
Ardrossan ...	29.66 f	56	52	SW	6	9	SSW	o	0.52	6
Greencastle ...	29.61 f	52	50	WSW	5	7	S	o+c	0.15	—
Holyhead ...	29.77 f	55	54	SSW	6	9	S	cr	0.40	—
Liverpool ...	29.93 f	55	51	SE	4	1	SE	br	0.01	3
Valencia ...										
Cape Clear ...	29.77 r	55	51	W	10	11	SW	rc	0.75	2
Roche's Point	29.81 f	57	50	W	4	8	SSW	rc	0.80	4
Penzance ...	29.93 f	57	57	SW	7	7	SW	cr	0.19	5
Plymouth ...	30.01 f	57	56	SSW	6	5	SSW	cr	0.13	4
Weymouth ...	30.05 f	58	56	SSW	2	0	Z	co	—	2
Portsmouth ...	30.09 f	58	55	SW	3	3	SW	r	0.23	2
London ...	30.08 f	56	55	SSW	2	1	E	cb+r	—	
Cape Gris Nez	30.13 f	52	50	SE	5	3	S	cf	—	3
Brest ...	30.06 f	59	56	SSW	7	7	SSW	o	—	3
L'Orient ...	30.155	54	55	SSW	5	4	NW	co	—	2
Rochefort ...	30.21 r	57	55	N	4	3	NE	c	—	1
Biarritz ...	30.24 r	57	55	SSW	3	—	—	f	—	2
Corunna ...			—			—	—		—	—
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon ...	30.12 r	63	63	NE	1	3	W	b	—	2
Heart's Content (6 a.m. local time.)	30.26 r	55	53	SSE	5	5	W	r	—	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.

Tues day

The rapid increase of pressure noticed yesterday has been succeeded by a decrease, which showed itself yesterday afternoon: the change has been greatest on our N and W coasts. Considerable differences now exist in pressures, the reading at Nairn being 0.6 inch less than that at Portsmouth. Pressure in the S of France is high.

Temperature has risen on all coasts: the rise is 13° at Nairn and 10° at Weymouth.

A sudden gale from the NW set in last evening on our N and W coasts, its extreme force was felt early this morning at most stations. At Cape Clear a westerly gale is reported as now blowing with a high sea, but winds elsewhere have moderated, and are fresh from the Southwest.

Rain has been general — chiefly on the Irish coast, and continues on the Channel coast. The sky is cloudy and weather appears unsettled.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am 5th. (Monday) received too late for insertion in their proper places:—

	Bar.	Temp.	Wind.	Extreme.	Wr.	Sea.
Helder	30.03	56	NW 2	—	—	2
Skudesnaes	29.93	53	SSE 2	2 SSE	0	3
Brussels	30.05	53	W 1	—	—	0
Paris	30.08	54	N 2	—	—	6 m
Straasbourg	—	50	NW 3	—	—	7
Lyon	30.08	54	NE 3	—	—	C

Errata:—

Cape Gris Nez — Temp. 54-50.

Bianity — Bar. 30.05r.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 7th**Wednesday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea D to 9.
						Force.	Direction.			
Nairn ...	29.68 r	47	44	W	1	5	SSW	cb	0.02	1
Aberdeen ...	29.75 r	46	43	SW	1	1	SSE	oc	0.05	2
Leith ...	29.81 r	47	44	SW	4	3	SW	ob	0.02	—
Shields ...	29.86 r	46	45	SW	2	3	SW	rm	0.35	3
Scarborough...	29.90 r	48	47	W	2	6	S	orc	0.46	2
Yarmouth ...	29.94 f	50	50	W	3	4	SSE	rm	0.33	3
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	29.84 r	50	46	SW	5	6	SW	c	—	4
Greencastle ...	29.84 r	46	45	NNW	3	6	NNW	rc	0.02	—
Holyhead ...	29.95 r	50	46	WSW	3	5	SW	oc	0.03	—
Liverpool ...	29.96 r	49	46	SSW	1	2	NNW	rc	0.24	1
Valencia ...	30.08 r	50	46	NNW	5	6	W	rc	0.10	7
Cape Clear ...	30.02 r	57	47	SW	7	9	SW	c	0.06	6
Roche's Point	30.03 r	48	46	NNW	4	5	W	cb	—	2
Penzance ...	30.10 r	57	48	NNW	3	7	SW	rc	0.49	5
Plymouth ...	30.10 r	58	56	N	1	7	SW	rb	0.64	3
Weymouth ...	30.07 r	57	48	W	1	5	SW	rc	0.44	2
Portsmouth ...	30.06 r	51	49	NNW	3	7	SW	rc	0.45	3
London ...	30.02 r	50	49	W	1	6	SSW	crb	0.44	—
Cape Gris Nez	30.01 f	52	50	NNW	7	5	S	ro	?	5
Brest ...	30.19 r	54	49	SW	4	8	SSW	ro	?	3
L'Orient ...	30.17 r	54	50	NNW	5	5	SSW	rc	?	3
Rochefort ...	30.14 f	57	55	N	7	4	SW	rc	?	1
Biarritz ...	30.20 f	63	58	NE	4	—	—	m	—	3
Corunna ...			—			—	—		—	—
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon ...	29.99 f	66	64	NE	1	1	W	b	—	2
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.

Wetness day

Barometrical pressure on our S E coast is less than it was yesterday, but elsewhere in these islands readings are higher — the difference in Ireland exceeding 0.2 inch. In London pressure has risen quickly since last night, and the highest pressures are in the South. The difference between readings at Miramitz and Nairn is more than half an inch.

Temperature is generally lower — the diminution at Nairn is 9°.

Strong Southwesterly winds blew yesterday at the Entrance of the English Channel, but on the Irish Coast the wind was Northwesterly. The wind is now light from the westward on the Channel coast, but fresh on the W coast of Ireland.

Rain has been general, and of considerable amount in the S of England. The weather is cloudy. A high sea prevails on the coast of Ireland.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 6th. (Tuesday), received too late for insertion in their proper places:—

	Bar.	Temp.	Wind.	Extreme.	Wt.	Rain.	Sea.
Helder	30.22	46 -	S 2	- -	-	-	2
Amsterdam	30.08	54 -	SE -	0 Z	c	-	3
Valencia	29.807	53 50	W 3	9 SSW	TC	1.41	4
Corunna	30.24	60 -	NW 3	- -	c	-	2
Brussels	30.28	50 -	WSW 3	- -	b	-	-
Paris	30.25	50 -	SE 2	- -	c	-	-
Strasbourg	-	53 -	N 3	- -	c	-	-
Lyon.	30.34	52 -	N 3	- -	b	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 8th**Thurs-day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea D to 9
						Force.	Direction.			
Nairn	29.83r	46	43	SW	1	3	W	cmb	—	1
Aberdeen ...	29.88r	42	39	SW	1	2	SW	b	—	1
Leith	29.94r	49	46	WSW	3	4	SW	b	0.01	—
Shields... ..	30.00r	46	44	WSW	2	2	WSW	c	—	2
Scarborough...	30.07r	45	44	SW	2	3	W	cb	—	2
Yarmouth ...	30.18r	43	42	WSW	2	3	WSW	mb	—	2
Helder			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	29.98r	50	47	WSW	3	5	WSW	ot	0.21	3
Greencastle ...	29.98r	48	47	W	2	5	SW	hco	0.17	—
Holyhead ...	30.08s	53	50	SW	6	5	WSW	co	—	—
Liverpool ...	30.11r	51	48	SW	2	2	SW	co	0.02	1
Valencia ...	30.12f	54	52	WSW	3	5	NW or c	0.04	3	
Cape Clear ...	30.12f	54	52	Z	0	7	NW	c	0.02	5
Roche's Point	30.14f	53	52	WSW	4	5	WSW	bc	—	2
Penzance ...	30.25r	51	50	Z	0	4	W	c	0.10	2
Plymouth ...	30.26r	? 45	? 44	Z	0	3	WSW	cm	0.07	3
Weymouth ...	30.26r	51	48	W. NW	1	1	W	cb	—	2
Portsmouth ...	30.26r	46	44	N. NW	1	4	NW	c	—	1
London	30.22r	44	43	W	2	4	W	cb	—	—
Cape Gris Nez	30.24r	50	46	W	5	7	W	c	—	3
Brest	30.35r	55	50	WSW	3	5	NW	c	—	2
L'Orient	30.32r	52	50	ENE	3	5	SW	c	—	1
Rochefort ...	30.33r	50	48	N	5	5	N	c	—	1
Biarritz... ..	30.30s	52	50	W	5	—	—	r	?	6
Corunna			—			—	—		—	—
Brussels			—			—	—		—	—
Paris			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons			—			—	—		—	—
Toulon... ..	30.31r	64	62	N	1	3	E	f	—	5
Heart's Content (6 a.m. local time.)	30.38s	45	44	SW	2	3	NE	fo	—	2

2 P.M. REPORT.

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

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REMARKS.

Thursday

The atmospherical pressures over these islands have increased generally, and almost uniformly, during the last 24 hours, and readings are now high at southern stations - at West the reading is 0.5 inch higher than at Airm.

Temperature on the western coast has risen a little.

A fresh Northwesterly wind was prevalent yesterday on the Irish coast, elsewhere winds were moderate and more westerly. Light winds are general this morning, with calms in the SW of England. Some rain has fallen in southwestern districts, where the weather is cloudy. On our East coasts the weather is fine.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 4th (Wednesday), received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Extreme.	Wr.	Rain.	Sea.
Stelder	29.94	51 -	S 6	-	-	-	3
Studenmaes	29.81	55 -	SSE 7	-	-	r	5
Corunna	30.31	60 -	N 6	-	-	c	8
Brussels	30.03	56 -	SSW 3	-	-	r	-
Paris	30.08	52 -	SSW 2	-	-	r	-
Strasbourg	-	50 -	NW 1	-	-	f	-
Lions	30.20	50 -	SE -	-	-	f	-
Hearts' Content	29.945	49 48	SW 5	11	WNW 0	0.66	4

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1868. October 9th*Fri day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea D to 9.
						Force.	Direction.			
Nairn ...	29.64 f	51	49	SSW	1	3	SSW	co	0.05	1
Aberdeen ...	29.70 f	53	51	SSW	1	6	SW	rc	0.08	1
Leith ...	29.72 f	55	53	S	1	3	W	ct	0.05	—
Shields ...	29.83 f	53	50	SW	5	2	SW	co	—	3
Scarborough...	29.91 f	50	49	SW	5	4	SW	cr	0.02	4
Yarmouth ...	30.08 f	51	49	SSW	2	3	WSW	c	—	2
Helder ...	30.13	49	—	S	3	—	—	—	—	2
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	29.71 f	56	54	SW	4	6	SW	oc	0.02	4
Greencastle ...	29.67 f	52	50	WSW	3	4	SW	orc	0.09	—
Holyhead ...	29.20 f	55	54	SSW	8	6	SW	or	0.15	—
Liverpool ...	29.89 f	55	52	SE	3	2	S	o	0.04	1
Valencia ...	29.73 f	52	51	SSW	3	5	SSW	or	0.27	4
Cape Clear ...	29.73 f	55	53	SW	7	9	SW	oc	0.24	6
Roche's Point	29.76 f	51	50	WSW	4	8	SW	oc	0.35	4
Penzance ...	29.97 f	56	53	SW	6	5	SW	co	—	4
Plymouth ...	30.03 f	55	53	WSW	5	5	WSW	c	0.02	4
Weymouth ...	30.05 f	56	53	WSW	1	1	WSW	co	—	2
Portsmouth ...	30.06 f	56	52	WSW	4	2	W	co	—	3
London ...	30.06 f	53	52	SW	3	5	WSW	bco	—	—
Cape Gris Nez	30.07 f	50	48	S	7	3	W	c	—	4
Brest ...	30.07 f	57	52	SW	5	5	SW	or	?	3
L'Orient ...	30.13 f	54	50	SW	4	3	N	c	—	2
Rochefort ...	30.15 f	48	46	N	5	5	N	b	—	1
Biarritz ...	30.38 f	66	62	NE	5	—	—	fc	—	6
Corunna ...	30.09	58	—	SW	3	—	—	b	—	4
Brussels ...	30.18	46	—	WSW	1	—	—	f	—	—
Paris ...	30.17	46	—	Z	0	—	—	f	—	—
Strasbourg ...	—	50	—	NE	3	—	—	o	—	—
Lyons ...	29.94	54	—	E	3	—	—	o	—	—
Toulon ...	29.925	64	—	NE	1	4	W	fb	—	4
Heart's Content (6 a.m. local time.)	30.415	—	—	SSW	5	5	W	o	—	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.

Fri day

Barometrical pressure has decreased at all stations since last evening: on the W coast of Ireland the change since yesterday morning has been nearly 0.4 inch. The difference in pressures, in a N and S direction, is nearly the same as it was yesterday.

Temperature in Great Britain is considerably higher.

A southwest gale set in last night on the Irish coast, and it is now blowing at Holyhead: it ceased at Rockpoint early this morning. A fresh Southwesterly wind still prevails generally.

Rain has fallen generally except in the S of England. The weather is cloudy or overcast.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

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

	Bar.	Temp.	Wind.	Extreme.	Wt.	Sea.
Helder	30.15	53	WSW 6	—	—	3
Studenaeas	29.80	49	SSW 5	5	W	2
Corunna	30.31	59	WNW 6	—	—	4
Brussels	30.23	46	SSW	—	—	6
Paris	30.30	49	SW 2	—	—	6
Strasbourg	—	53	N	—	—	r
Lyons.	30.26	55	N	—	—	o

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868

October 10th

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9
						Force.	Direction.			
Nairn ...	30.06r	41	39	SW	1	1	W	oct	—	1
Aberdeen ...	30.06r	46	44	Z	0	2	S	b	—	1
Leith ...	30.09r	40	40	SE	1	2	W	cf	0.16	—
Shields ...	30.03r	47	46	S	2	2	SW	cm	—	3
Scarborough...	30.07r	51	50	WSW	2	5	SSW	rc	0.14	2
Yarmouth ...	30.08r	49	46	WSW	2	2	SSW	cm	—	2
Helder ...	30.11	48	—	S	2	—	—	—	—	2
Cuxhaven ...										
Skudesnaes ...	29.95	53	—	SSW	2	—	—	o	—	3
Ardrossan ...	30.07r	43	42	NNE	2	1	N	cb	0.15	1
Greencastle ...	30.05r	48	48	Z	0	3	WSW	crm	0.06	—
Ho'yhead ...	30.01r	52	51	SSE	1	6	SSW	o	0.16	—
Liverpool ...	30.05r	54	52	SE	2	3	SSE	o c	0.04	1
Valencia ...	29.97r	49	47	SSE	1	4	SW	rc	0.08	6
Cape Clear ...	29.90r	51	49	NE	4	5	SW	c	—	5
Roche's Point	29.93r	52	50	E	3	4	SW	cb	—	3
Penzance ...	29.95r	55	54	SSE	5	6	SW	ro	0.68	4
Plymouth ...	30.00r	53	52	Z	0	7	SSW	cm	0.34	3
Weymouth ...	30.02r	58	54	ESE	2	1	SW	c	—	2
Portsmouth ...	30.05r	52	50	ESE	1	4	SW	of	—	1
London ...	30.07r	50	48	SW	1	3	WSW	cbf	—	1
Cape Gris Nez	30.05r	50	46	SE	3	4	S	cf	—	1
Brest ...	29.95r	54	50	SE	3	5	SSW	o	—	3
L'Orient ...	29.93r	48	46	ENE	4	4	SW	c	—	3
Rochefort ...	29.99r	48	48	E	5	4	E	b	—	1
Biarritz ...	29.97r	52	48	SE	5	—	—	c	—	4
Corunna ...	29.88	59	—	NW	3	—	—	o	—	8
Brussels ...	30.06	44	—	NNE	3	—	—	c	—	—
Paris ...	30.04	49	—	W	2	—	—	m	—	—
Strasbourg ...	—	52	—	N	1	—	—	b	—	—
Lyons ...	30.08	52	—	S	3	—	—	f	—	—
Toulon ...	29.95r	63	—	E	5	1	W	c	—	6
Heart's Content (6 a.m. local time.)	30.39r	45	45	NNE	2	7	NNE	rm	0.48	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.

Saturday

A great increase in barometrical pressure has taken place at northern stations, whilst in the South a diminution has occurred: in the centre of England a very slight change is observed, and pressures this morning are generally uniform over the British Isles.

Temperature has diminished, and is somewhat low in the North.

Southwesterly winds prevailed yesterday, and were fresh at the entrance of the English Channel. Winds are now generally light and variable.

Rain has fallen in the SW of England. On our S and E coasts fog and mist are reported, and in the N the weather is fine.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Report for 8 am. 9th. (Friday) received too late for insertion in its proper place:—

	Bar.	Temp.	Wind.	Extreme.	W.	Sea.
St. Helens	29.85	53	SSE	5	5 S	C 5

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1868

October 11

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea Q to 9.
						Force	Direction.			
Nairn ...	30.04 f	50	47	SW	1	1	SW	mb	—	1
Aberdeen ...	30.08 f	49	48	S	1	1	SE	b	—	1
Leith ...	30.13 s	52	52	E	1	2	ENE	bf	—	—
Shields ...										
Scarborough...	30.18 r	53	51	SW	2	1	NE	bc	—	2
Yarmouth ...	30.18 r	56	53	NE	2	3	NE	cb	—	2
Helder ...	30.17	53	—	NE	2	—	—	—	—	2
Cuxhaven ...										
Skudesnaes ...	30.14	46	—	Z	0	2	WNW	c	—	3
Ardrossan ...	30.13 f	56	54	SPW	4	1	NE	c	0.01	4
Greencastle ...	30.09 f	55	53	WSW	1	1	ENE	mbc	—	—
Holyhead ...	30.15 r	52	50	SSE	1	1	SSE	sm	—	—
Liverpool ...	30.19 r	49	47	ESE	1	2	SE	cb	—	1
Valencia ...	30.11 r	50	48	S	2	2	E	cto	—	3
Cape Clear ...	30.06 r	54	53	SSE	3	3	E	fb	—	3
Roche's Point	30.09 r	55	54	SSE	3	4	SSE	c	—	3
Penzance ...	30.10 r	55	54	ENE	2	6	SE	cb	—	3
Plymouth ...	30.12 r	54	53	SE	1	3	SSE	cb	—	3
Weymouth ...	30.15 r	53	51	E	3	3	ENE	cm	—	2
Portsmouth ...	30.15 r	53	51	E	1	2	ESE	c	—	1
London ...	30.14 r	43	42	E	1	2	ENE	cbf	—	—
Cape Gris Nez	30.12 r	52	50	ENE	3	4	NNE	cb	—	0
Brest ...	30.03 s	52	50	SE	3	3	SE	cf	—	1
L'Orient ...	30.01 s	50	48	E	4	4	E	c	—	2
Rochefort ...	29.98 r	54	52	ESE	3	3	ESE	b	—	1
Biarritz ...	29.93 r	61	59	SE	4	—	—	cf	—	6
Corunna ...										
Brussels ...	30.13	48	—	WPN	1	—	—	f	—	—
Paris ...	30.13	52	—	Z	0	—	—	c	—	—
Strasbourg ...	—	48	—	WNW	3	—	—	f	—	—
Lyons ...	30.16	54	—	N	1	—	—	f	—	—
Toulon ...	30.04 r	66	—	SE	5	5	ESE	fb	—	5
Heart's Content (6 a.m. local time.)	30.48 s	43	43	E	1	2	E	ro 0.21	—	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.

October 12th*Monday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 10 to 9
						Force.	Direction.			
Nairn ...	29.84 f	55	51	SW	2	4	SW	c	—	1
Aberdeen ...	29.94 f	50	48	SW	2	2	S	bs	—	2
Leith ...	29.99 f	52	49	SW	2	2	SW	ft	—	—
Shields ...	30.07 f	47	45	ENE	2	2	SE	cf	—	2
Scarborough...	30.11 f	49	48	SW	1	2	SW	c	—	2
Yarmouth ...	30.14 f	47	45	S	2	2	ENE	cm	—	2
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	30.00 f	55	52	S	5	4	S	c	—	5
Greencastle ...	29.93 f	52	51	SW	2	3	SW	co	—	—
Holyhead ...	30.03 f	53	52	SSE	2	2	SSE	c	—	—
Liverpool ...	30.05 -	47	46	SE	2	1	SE	bf	—	1
Valencia ...	29.99 f	55	52	SW	3	2	SW	co	—	3
Cape Clear ...	29.97 f	57	55	SW	4	2	SSE	co	—	2
Roche's Point	30.01 f	52	51	SW	3	3	S	bc	—	2
Penzance ...	30.05 f	54	53	Z	0	5	SE	cb	—	1
Plymouth ...	30.07 f	53	52	Z	0	3	ENE	cf	—	0
Weymouth ...	30.05 f	53	53	E	1	3	E	m	—	2
Portsmouth ...	30.05 f	52	51	ENE	1	2	ENE	cm	—	1
London ...	30.13 f	47	46	Z	0	1	E	bef	—	—
Cape Gris Nez	30.13 s	54	50	E	4	4	NE	c	—	2
Brest ...	30.06 s	57	55	E	3	3	SW	bf	—	0
L'Orient ...	30.06 r	57	55	E	3	4	E	b	—	2
Rochefort ...	30.05 r	55	53	E	4	4	E	b	—	1
Biarritz...	30.04 r	—	—	SE	4	—	—	fc	—	6
Corunna ...			—			—	—		—	
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	30.15 r	63	63	ENE	3	4	SE	bf	—	2
Heart's Content (6 a.m. local time.)	30.10 s	44	44	S	2	2	S	mo	—	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

Yesterday morning barometrical pressures over the British Isles were generally high, but during the last 24 hours there has been a decrease amounting to 0.2 in. at Vairn. Readings are, however, still uniform in amount.

Temperature is much higher in the N than it was on Saturday: at Vairn the increase is 14° .

Winds yesterday were light from South to East. Calms are reported this morning from the SW of England: in other districts light winds from SW to SE are prevalent.

The weather is generally cloudy, with a prevalence of cloud and mist on our S and E coasts.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 13th**Tuesday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea O to 9.
						Force.	Direction.			
Nairn ...	30.00r	47	45	SW	2	2	SW	co	0.02	1
Aberdeen ...	29.99r	48	47	WNW	1	3	S	or	0.09	1
Leith ...	30.00r	52	50	WNW	2	3	S	o	—	—
Shields ...	30.01f	54	52	ESE	2	2	ESE	cr	0.06	2
Scarborough...	30.06s	49	49	WSW	1	3	SSW	bf	—	2
Yarmouth ...	30.09f	55	53	S	2	2	SSE	cm	—	2
Helder ...	30.14	39	—	S	1	—	—	f	—	—
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	30.06r	52	48	NW	3	5	S	oc	0.10	2
Greencastle ...	30.10r	48	45	NW	1	3	SW	or c	0.11	—
Holyhead ...	30.06r	54	52	NW	2	3	SSW	o	—	—
Liverpool ...	30.08r	54	52	SSE	2	2	SE	cr	0.05	1
Valencia ...	30.17r	52	49	N	3	3	WSW	tr o	0.16	3
Cape Clear ...	30.11r	52	50	E	2	4	SW	oc	0.13	1
Roche's Point	30.11r	51	50	N	3	3	SW	c	0.12	2
Penzance ...	30.14r	54	53	WNW	1	3	WSW	cb	—	1
Plymouth ...	30.14r	50	49	Z	0	2	WSW	b	—	0
Weymouth ...	30.13r	54	53	Z	0	1	ESE	fb	—	2
Portsmouth ...	30.11f	55	54	N	1	2	SSE	cm	—	1
London ...	30.12r	50	50	SW	1	2	SSW	cbf	—	—
Cape Gris Nez	30.12r	57	53	SE	1	4	NE	co	—	0
Brest ...	30.14r	55	53	N	3	3	N	f	—	0
L'Orient ...	30.11r	57	55	W	3	3	E	fc	—	1
Rochefort ...	30.03r	55	55	SE	3	3	SE	b	—	1
Biarritz...	30.11r	61	56	NE	3	—	—	f	—	4
Corunna ...			—			—	—		—	
Brussels ...	30.13	46	—	NE	1	—	—	b	—	—
Paris ...	30.16	52	—	ESE	1	—	—	f	—	—
Strasbourg ...	—	54	—	S	3	—	—	o	—	—
Lyons ...	30.20	55	—	N	3	—	—	f	—	—
Toulon...	30.15s	63	—	WSW	1	3	S	b	—	0
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.

Tues day

Since last evening barometrical pressures have increased except on the East coast of England: the change has been greatest at western stations. Readings are high and very uniform in amount. Temperature has changed unequally on our N and E coasts: in the S it is somewhat higher.

Winds yesterday were light from SE to SW. To-day they have shifted towards the NW on our western coasts. On the Channel coast calms still prevail.

The weather is fine in the S of England, but fog still hangs over the SE and E coasts. At Valencia there was thunder yesterday.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am of 11th and 12th (Sunday and Monday), received too late for insertion in their proper places:—

		Bar.	Temp.	Wind.	Extreme.	W.	Rain.	Sea.
Sunday:-	Shields.	30.06f	52 51	SW 2	2 S	f	-	2
Monday:-	Stelder	30.17	52 -	E 3	- -	-	-	2
"	St. Vadenar	30.13	51 -	S 5	- -	o	-	3
"	Comuna	30.04	60 -	NW 3	- -	b	-	2
"	Brussels	30.15	45 -	N 3	- -	f	-	-
"	Paris	30.11	54 -	NE 2	- -	m	-	-
"	Strasbourg	—	56 -	SW 3	- -	c	-	-
"	Lyon	30.16	59 -	E 3	- -	f	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1868

October 14^d*Wednesday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force 1 to 12	Extreme		Weather.	Rain.	Sea D to 9
						Force	Direction.			
Nairn	30.15 r	40	37	NW	1	2	SW	cb	—	1
Aberdeen	30.17 r	40	38	NW	1	1	NW	cb	0.01	1
Leith	30.22 r	37	36	N	1	2	NW	bf	—	—
Shields	—	44	42	NW	2	2	NW	c	—	2
Scarborough...	30.18 r	47	46	N	1	1	NW	r/c	0.19	2
Yarmouth	30.11 f	51	49	NW	2	2	NW	c	—	2
Helder	—	—	—	—	—	—	—	—	—	—
Cuxhaven	—	—	—	—	—	—	—	—	—	—
Skudesnaes	—	—	—	—	—	—	—	—	—	—
Ardrossan	30.22 r	42	40	ENE	2	3	NW	b/m	—	1
Greenecastle	30.19 f	44	43	NW	1	2	NW	cb	—	—
Holyhead	30.22 r	48	46	S	1	3	NW	oc	—	—
Liverpool	30.22 r	48	45	NW	2	2	NW	cf	0.10	1
Valencia	30.21 f	51	49	E	2	2	NNE	b-co	—	2
Cape Clear	30.17 f	51	50	SE	1	1	SW	c	—	0
Roche's Point	30.20 f	51	50	NW	1	3	N	b	—	1
Penzance	30.22 r	54	53	Z	0	2	NW	co	—	1
Plymouth	30.23 r	51	49	N	1	2	NW	c	—	0
Weymouth	30.21 r	50	48	NW	1	1	NW	mc	—	2
Portsmouth	30.17 r	51	49	NNE	2	2	N	co	—	1
London	30.16 r	50	48	NNE	1	1	SW	fbc	—	—
Cape Gris Nez	30.12 s	55	53	N	5	1	SE	f	—	3
Brest	30.22 f	55	53	N	1	4	NW	o	—	0
L'Orient	30.20 s	54	52	NW	3	3	N	c	—	2
Rochefort	30.21 r	52	50	NW	3	3	NW	c	—	1
Biarritz	30.20 r	63	61	SW	4	—	—	b	—	2
Corunna	—	—	—	—	—	—	—	—	—	—
Brussels	—	—	—	—	—	—	—	—	—	—
Paris	—	—	—	—	—	—	—	—	—	—
Strasbourg	—	—	—	—	—	—	—	—	—	—
Lyons	—	—	—	—	—	—	—	—	—	—
Toulon	30.07 s	64	—	N	3	4	N	c	—	1
Heart's Content (6 a.m. local time.)	—	—	—	—	—	—	—	—	—	—

2 P.M. REPORT.

Nairn	—	—	—	—	—	—	—	—	—	—
Scarborough	—	—	—	—	—	—	—	—	—	—
Valencia	—	—	—	—	—	—	—	—	—	—
Greenecastle	—	—	—	—	—	—	—	—	—	—
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

Barometrical pressures have increased since yesterday morning at all stations - chiefly in the North. The greatest difference of readings reported is only 0.12 inch.

At northern stations temperature has diminished, and is there generally low: in the South it continues rather high.

Winds yesterday were light and westerly. Very light winds are reported this morning.

Fog continues in places. The weather is fine in the North, but generally cloudy on other coasts.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for Sam. 13th. (Tuesday), received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Extreme.	W. Rain.	Sea
Skudesnaes	30.03	53 -	SE 5	5 SSE	0 -	3
Hearts Content	29.885	46 46	S 1	3 SW	7 0.12	1

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868.

October 15th

Thursday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.27 f	55	53	WSW	4	1	WSW	co	0.07	2
Aberdeen ...	29.40 f	52	50	S	7	1	NW	br	0.28	5
Leith ...	29.47 f	56	53	SW	6	2	S	fbo	0.02	—
Shields ...	29.70 f	50	47	SSW	2	2	SW	c	—	2
Scarborough...	29.81 f	48	46	SSW	5	1	NNE	c	—	4
Yarmouth ...	30.01 f	48	46	SSW	2	3	WSW	co	—	2
Helder ...	—	—	—	—	—	—	—	—	—	—
Cuxhaven ...	—	—	—	—	—	—	—	—	—	—
Skudesnaes ...	—	—	—	—	—	—	—	—	—	—
Ardrossan ...	29.49 f	56	54	SSW	8	9	S	or	0.18	7
Greencastle ...	29.49 f	52	50	W	5	6	SW	orc	0.13	—
Holyhead ...	29.63 f	56	54	SSW	8	7	SSW	mr	—	—
Liverpool ...	29.79 f	55	52	SSW	5	3	N	co	—	4
Valencia ...	29.86 f	55	52	WSW	6	7	W	orc	0.14	7
Cape Clear ...	29.82 f	54	52	NW	7	4	SW	sc	0.09	4
Roche's Point	29.80 f	57	57	W	6	6	SW	mc	0.25	4
Penzance ...	30.08 f	56	54	SW	5	4	WSW	co	—	4
Plymouth ...	30.04 f	56	53	SW	3	2	SSE	co	—	3
Weymouth ...	30.03 f	57	54	W	1	1	NW	co	—	2
Portsmouth ...	30.03 f	56	54	WSW	3	2	N	cr	—	2
London ...	30.03 f	50	48	SW	2	3	W	in bo	—	—
Cape Gris Nez	30.09 f	54	50	W	5	5	N	fo	—	3
Brest ...	30.14 f	57	52	WSW	4	5	WSW	o	—	1
L'Orient ...	30.16 f	55	53	W	4	3	SW	c	—	2
Rochefort ...	30.18 f	52	52	N	4	4	N	b	—	1
Biarritz...	30.16 f	59	55	WSW	3	—	—	f	—	4
Corunna ...	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—
Lyons ...	—	—	—	—	—	—	—	—	—	—
Toulon...	29.90 f	55	—	WSW	5	5	WSW	cb	—	5
Heart's Content (6 a.m. local time.)	30.28 f	41	40	SW	2	4	WSW	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.

Thursday

The decrease in pressure noticed yesterday afternoon has extended to all stations during the night, and has become very serious at northern and western stations. The reading at Nairn is 0.88 inch lower than that reported yesterday, and the difference between readings at Nairn and Rochester is 0.9 in.

Temperature has risen very quickly in Scotland. Little change is perceived in the South.

In the Irish Sea a sudden southwesterly gale sprung up last night, and still continues. In the South of Ireland the wind is very fresh but more westerly, and in the English Channel a moderate southwesterly breeze is reported.

Rain has fallen in the N and W. The weather is cloudy or overcast, and unsettled. At Aberdeen and Valencia the sea is high.

Warnings issued to all coasts this morning.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 14th. (Wednesday), received too late for insertion in their proper places:—

	Bar.	Temp.	Wind.	Extreme.	W.	Rain.	Sea.
Nelder	30.06	57 -	NW 2	- -	0	-	2
Sturdeuaes	30.06	45 -	NNW 2	5 5	C	-	2
Cornwall	30.23	62 -	NW 3	- -	C	-	2
Brussels	30.07	51 -	W 3	- -	r	-	-
Paris	30.12	55 -	WNW 2	- -	0	-	-
Strasbourg	-	58 -	SW 3	- -	f	-	-
Lyon	30.19	61 -	S 3	- -	6	-	-
Heart's Content	30.075	45 45	SSW 3	3 W	70	0.01	3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 16th**Sun day*

	Barometer.	Temp.	Wet Bulb	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.23 r	42	40	WSW	3	7	WSW	cro	0.10	2
Aberdeen ...	29.28 r	41	38	SSW	1	1	SW	b	0.02	2
Leith ...	29.39 f	43	41	W	5	6	W	c	0.03	—
Shields ...	29.44 f	48	45	SW	4	4	SW	c	—	3
Scarborough...	29.61 f	47	45	SW	3	7	WSW	rcb	—	2
Yarmouth ...	29.74 f	46	44	SW	2	6	S	oc	—	3
Helder ...			—			—	—		—	
Cuxhaven ...			—						—	
Skudesnaes ...			—						—	
Ardrossan ...	29.43 f	49	45	SW	7	8	W	lo	0.22	6
Greencastle ...	29.40 f	42	42	W	3	8	WSW	cro	0.25	—
Holyhead ...	29.61 f	51	47	WSW	7	9	W	c	0.18	—
Liverpool ...	29.65 f	49	46	SW	3	5	SW	oc	0.06	2
Valencia ...	29.72 f	50	46	WSW	7	7	SW	rc	0.11	8
Cape Clear ...	29.69 f	52	50	SW	10	10	SW	c	0.10	6
Roche's Point	29.67 f	51	50	W	5	6	WSW	bo	—	4
Penzance ...	29.84 f	54	51	W	4	5	SW	o	0.07	3
Plymouth ...	29.84 f	54	51	W	3	5	WSW	o	0.07	3
Weymouth ...	29.81 f	55	51	W	2	1	W	o	—	2
Portsmouth ...	29.81 f	54	51	W	2	5	WSW	o	0.07	2
London ...	29.79 f	50	48	W	3	6	SW	rcbo	0.01	—
Cape Gris Nez	29.81 f	54	50	W	5	8	WSW	o	—	4
Brest ...	29.98 s	55	50	W	4	5	W	o	—	2
L'Orient ...	29.92 f	55	53	W	3	5	WSW	cro	?	2
Rochefort ...	30.01 f	59	57	W	5	8	W	co	—	1
Biarritz...	30.05 f	59	54	NE	3	—	—	f	—	5
Corunna ...			—			—	—		—	
Brussels ...			—			—	—		—	
Paris ...			—			—	—		—	
Strasbourg ...			—			—	—		—	
Lyons ...			—			—	—		—	
Toulon...	29.97 s	59	—	E	3	3	WSW	tb	—	3
Heart's Content (6 a.m. local time.)	30.60 s	47	46	SW	2	3	NNE	r	—	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 have continued to decrease at all stations since yesterday, especially on the S and E coasts. In the SW of Ireland the increase noticed yesterday afternoon has been succeeded by a fresh decrease of 2 tenths of an inch: a similar oscillation of pressure, but in a less degree, extended to Scotland. Readings are still low in the N - nearly 8 tenths lower than at Rochefort.

The high temperature reported from Scotland yesterday has disappeared, and a decrease of 13° has taken place at Nairn.

Gales from the westward prevailed yesterday on our N and W coasts and in the Irish Channel, and winds this morning are generally strong on our Western coast. In the English Channel the wind is moderate from the West.

Rain has been general. The weather is cloudy or overcast. The sea is very rough at Valencia.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 15th. (Thursday) received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Wt.	Sea.
Helder	30.04	52	SSE	2	-
Brussels	30.09	51	WSW	1	ro
Paris	30.16	50	NW	2	o
Strasbourg	-	56	SE	3	o
Lyon.	30.16	54	N	3	c

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868.

October 17th

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.19 ^r	40	39	SW	3	4	SW	cb	—	3
Aberdeen ...	29.23 ^r	39	37	SW	1	3	SW	ob	—	2
Leith ...	29.34 ^r	41	39	W	4	5	W	cb	0.03	—
Shields ...	29.45 ^r	40	39	NW	2	2	NW	c	—	3
Scarborough...	29.49 ^r	39	38	WSW	2	6	WSW	oc	0.01	2
Yarmouth ...	29.61 ^r	42	40	SSW	3	4	W	c	—	3
Helder ...			—			—	—		—	
Cuxhaven ...			—						—	
Skudesnaes ...			—						—	
Ardrossan ...	29.40 ^r	43	41	WSW	5	7	W	r	0.47	4
Greencastle ...	29.43 ^r	42	40	W	3	5	WSW	ct	0.12	—
Holyhead ...	29.52 ^r	45	41	WSW	6	6	WSW	c	0.03	—
Liverpool ...	29.53 ^r	45	42	SSW	3	4	SW	co	0.06	1
Valencia ...	29.64 ^f	52	49	WSW	4	8	WSW	rhc	0.14	5
Cape Clear ...	29.58 ^f	45	42	WSW	6	10	NW	c	0.11	4
Roche's Point	29.61 ^f	41	40	SW	4	7	WSW	ob	—	1
Penzance ...	29.65 ^f	50	47	WSW	4	6	WSW	rhc	0.14	4
Plymouth ...	29.69 ^f	47	45	W	2	7	W	c	0.06	3
Weymouth ...	29.68 ^f	48	46	WSW	2	5	NW	o	0.12	2
Portsmouth ...	29.67 ^r	49	47	WSW	4	6	W	r	0.16	4
London ...	29.65 ^r	47	44	WSW	3	6	SW	obc	0.07	—
Cape Gris Nez	29.69 ^r	52	48	WSW	7	8	W	r	?	5
Brest ...	29.73 ^f	54	49	W	4	5	W	ro	?	2
L'Orient ...	29.78 ^f	50	46	W	4	5	W	rc	?	2
Rochefort ...	29.82 ^f	57	55	W	5	8	W	or	?	1
Biarritz...	29.81 ^f	55	51	NE	4	—	—	fc	—	2
Corunna ...			—			—	—		—	—
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	29.88 ^s	57	—	ENE	4	3	S	cf	—	3
Heart's Content (6 a.m. local time.)	29.80 ^s	55	55	SW	6	8	ESE	ro	0.89	7

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.

Satur day

The barometrical pressures over these islands have continued to decrease and are generally low, especially in the N; however, the difference between these, and those on the W coast of France is less than that reported the last 2 days - being only 0.6 inch.

Temperature is generally lower.

Yesterday a Northwesterly gale was felt in the SW of Ireland, and fresh westerly winds were reported from the English Channel. This morning the wind is westerly but has moderated.

Rain has fallen in the S and W, and is continuing in places. The weather is fine in the N, but generally cloudy in other districts. Hail is reported from Valencia, and lightning from Penzance. Weather is still unsettled.



CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 16th. (Friday) received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Wt.	Sea.
Helder	29.71	55	WSW 6	c	5
Studenues	29.17	48	SSW 5	c	5
Corunna	30.12	60	SW 3	c	2
Brussels	29.84	54	WSW 3	c	-
Paris	29.92	54	SW 2	o	-
Strasbourg	—	54	SW 1	o	-
Lyons	30.14	53	N 3	b	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 18th**Sunday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9
						Force.	Direction.			
Nairn ...	29.53 -	41	39	N	1	4	N	obc	—	1
Aberdeen ...	29.56 r	36	34	SW	1	3	SW	b	—	2
Leith ...	29.63 r	41	38	N	4	4	N	cb	—	—
Shields ...	29.69 r	39	38	N	2	2	NNW	cm	—	2
Scarborough...	29.71 r	41	39	N	1	3	WSW	cb	—	2
Yarmouth ...	29.64 f	49	45	NW	3	4	N	o	—	4
Helder ...	29.64	50	—	ENE	4	—	—	—	—	0
Cuxhaven ...										
Skudesnaes ...	29.60	46	—	SW	5	5	SW	r	—	3
Ardrossan ...	29.64 r	44	40	N	4	6	NNW	fc	0.33	3
Greencastle ...	29.68 r	39	38	N	3	5	NW	csr	0.26	—
Holyhead ...	29.75 r	45	41	N	3	4	N	c	—	—
Liverpool ...	29.74 r	45	41	ESE	2	2	S	cr	0.09	1
Valencia ...	29.86 r	44	40	NNW	5	7	NW	phc	0.18	4
Cape Clear ...										
Roche's Point	29.83 r	41	40	NW	4	5	NW	b	—	1
Penzance ...	29.79 r	44	45	N	2	5	NW	fc	0.05	3
Plymouth ...	29.79 r	42	40	NW	1	4	NNW	crb	—	0
Weymouth ...	29.76 r	44	41	NW	2	2	NNW	co	—	2
Portsmouth ...	29.71 s	45	42	NNE	2	4	NNW	co	0.01	2
London ...	29.71 s	44	41	N	2	3	NNW	bmc	—	—
Cape Gris Nez	29.61 f	48	46	E	5	7	NNW	r	p	3
Brest ...	29.74 r	48	44	NNE	4	5	NNE	o	—	2
L'Orient ...	29.66 f	48	46	N	7	4	N	fc	p	3
Rochefort ...	29.56 f	48	48	N	7	4	S	r	p	2
Biarritz...	29.54 f	55	53	N	9	—	—	r	p	6
Corunna ...	29.92	56	—	NW	9	—	—	c	—	8
Brussels ...	29.53	53	—	NNE	3	—	—	r	—	—
Paris ...	29.50	48	—	S	2	—	—	r	—	—
Strasbourg ...	—	53	—	SW	3	—	—	r	—	—
Lyons ...	29.54	54	—	SW	3	—	—	r	—	—
Toulon ...	29.69 f	59	—	SE	9	9	SE	cr	—	7
Heart's Content	29.58 s	51	51	S	2	1	N	fo	0.41	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.

day

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 19th**Monday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.64r	44	43	NNE	6	1	N	co	0.12	3
Aberdeen ...	29.64r	33	32	SW	1	1	SW	mb	—	1
Leith ...	29.64r	37	36	N	2	2	NW	b m	0.01	—
Shields...	29.66f	32	31	NW	2	2	NW	cm	—	4
Scarborough...	29.69f	32	31	N	1	1	WNW	b	—	2
Yarmouth ...	29.70r	35	34	N	2	3	NW	cm	—	3
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	29.68r	46	43	NW	5	6	E	c	0.15	4
Greencastle ...	29.81r	46	44	NNW	5	6	NW	sr	0.11	—
Holyhead ...	29.75r	46	41	NNW	4	3	N	c	—	—
Liverpool ...	29.73—	42	40	S	2	3	S	h r o	0.23	2
Valencia ...	30.03r	43	40	SSW	2	7	NNW	sc	0.19	2
Cape Clear ...										
Roche's Point	29.73r	42	40	N	4	5	WNW	b	—	1
Penzance ...	29.84r	45	43	N	6	5	N	hc	0.14	4
Plymouth ...	29.84r	39	38	NNW	2	3	NNW	cr	0.02	1
Weymouth ...	29.81r	39	38	Z	0	2	NW	ob	—	1
Portsmouth ...	29.78r	38	37	N	1	5	N	c	—	1
London ...	29.76r	33	33	N	2	3	N	cb	—	—
Cape Gris Nez	29.66r	45	41	N	5	8	N	rc	?	3
Brest ...	29.81r	46	41	NNE	3	4	NNE	orc	?	1
L'Orient ...	29.83r	46	43	N	5	5	N	c	—	3
Rochefort ...	29.80r	46	42	N	7	7	N	o	—	3
Biarritz...	29.86r	46	44	NW	8	—	—	r	?	6
Corunna ...			—			—	—		—	
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	29.62r	57	—	SW	4	11	ESE	or f	?	7
Heart's Content (6 a.m. local time.)	30.09r	34	34	N	6	11	N	rb	0.21	5

2 P.M. REPORT.

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

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REMARKS.

Monday

Barometrical pressure has increased generally since Saturday - the change was greatest on the N and W coasts, but during the last 24 hours the distribution of pressure has been scarcely changed. At southern stations readings are comparatively high, and exceed those in the North by about 3 tenths of an inch.

Temperature in most districts is much lower than it was on Saturday: the diminution has been greatest on the E coast.

Moderate winds are general this morning over these islands: on the W coast of Ireland they are southerly, but elsewhere they are from N to W. A gale is reported to have passed over the South of France yesterday.

hail and sleet are reported from places on our S and W coasts. Mist is prevailing on our E coast, and in other districts the weather is cloudy.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 17th. (Saturday) received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Extreme.	W.	Sea.
Helder	29.62	52	WSW 7	-	-	5
St. P. de S. naes	29.18	47	SW 5	5	SSW	5
Cornwall	29.78	59	SW 3	-	-	4
Brussels	29.74	51	WSW 3	-	-	-
Paris	29.82	53	SW 2	-	-	-
Strasbourg	-	59	S 3	-	-	-
Lyon.	29.92	52	N 1	-	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M

WEATHER REPORT

1868 October 20th

Tuesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force	Direction.			
Nairn	29.92r	33	31	WNW	1	6	NNE	oc	—	2
Aberdeen	29.96r	34	33	W	1	2	N	rb	0.05	2
Leith	29.97r	31	30	W	2	4	W	rm	0.06	—
Shields	29.97r	36	35	NNW	3	5	NE	rb	0.39	6
Scarborough...	29.96r	41	40	NNW	1	2	N	brc	0.29	2
Yarmouth	29.90r	39	38	W	2	3	NW	cm	—	2
Helder			—			—	—		—	
Cuxhaven			—						—	
Skudesnaes			—						—	
Ardrossan	29.97f	37	35	E	3	1	NE	cf	—	1
Greencastle...	29.87f	44	42	S	2	5	NNE	rc	0.03	—
Holyhead	29.96r	43	42	ESE	3	7	NNW	C	0.06	—
Liverpool	30.01r	37	36	SE	1	2	N	cf	0.15	1
Valencia	29.84f	57	49	SW	5	3	NNW	er	—	6
Cape Clear	29.88f	55	52	SW	5	2	NNE	c	—	4
Roche's Point	29.92f	50	47	SSW	6	6	NNW	bc	—	4
Penzance	30.03r	47	45	NW	1	7	NNE	hbc	—	2
Plymouth	30.04r	40	39	N	1	3	N	cm	0.02	0
Weymouth	30.04r	40	38	NW	1	1	W	cm	—	1
Portsmouth	30.02r	37	35	NNE	1	3	N	C	0.03	1
London	30.00r	33	33	W	2	3	W	rb, m	0.01	—
Cape Gus Nez	29.75r	43	39	NNW	5	5	NNW	C	—	3
Brest	30.05r	52	47	NW	4	5	NNW	rc	?	1
L'Orient	30.02r	48	46	N	4	7	N	bc	—	3
Rochefort	30.00r	48	44	N	5	5	N	b	—	1
Biarritz	30.08r	48	43	SW	4	—	—	r	?	5
Corunna			—			—	—		—	—
Brussels			—			—	—		—	—
Paris			—			—	—		—	—
Strasbourg			—			—	—		—	—
Lyons			—			—	—		—	—
Toulon	29.79r	41	37	NW	7	8	SW	rc	—	6
Heart's Content (6 a.m. local time.)	30.31r	45	43	SSW	4	2	S	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.

Tuesday

The increase in pressure noticed yesterday afternoon has continued in England, but a rapid decrease has set in during the night in Ireland, and has shown itself in Scotland also since midnight. The lowest reading is at Valencia: the difference between it and that at Plymouth is only 0.2 inch. Barometrical gradients have changed their directions considerably.

In the W of Ireland temperature has risen considerably, but in Scotland a diminution is reported.

Winds yesterday were generally light to moderate from the North, and still continue from the same point except in Ireland, where a fresh southwesterly breeze has now set in.

On our S and E coasts mist is reported, also fog in the West. The weather is generally cloudy on other coasts. Bright Aurora reported from Nairn.

Warnings issued to western stations.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

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

	Bar.	Temp.	Wind.	Extreme.	W.	Rain.	Sea.
Helder	29.62	50 —	NNW 6	— —	—	—	3
Stadenmaes	29.48	43 —	NW 2	2 SSW	0	—	2
Cape Clear	29.95r	42 38	NE 3	3 NNW	0.6	—	1
Brussels	29.68	47 —	W 3	— —	r	—	—
Paris	29.75	45 —	NW 6	— —	0	—	—
Strasbourg	—	54 —	SW 3	— —	r	—	—
Lyon	29.69	54 —	SW 3	— —	c	—	—

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 21st**Monday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.57f	39	38	N	1	1	WNW	cr	0.22	2
Aberdeen ...	29.58f	44	42	SSE	2	3	N	cr	0.03	3
Leith ...	29.59f	41	39	NW	1	4	SSW	cm	0.31	—
Shields ...	29.60f	41	41	SW	2	2	E	r	0.19	4
Scarborough...	29.61f	42	41	SW	2	2	NNE	cr	0.03	3
Yarmouth ...	29.69f	46	45	SSW	3	3	WSW	co	—	3
Helder ...	—	—	—	—	—	—	—	—	—	—
Cuxhaven ...	—	—	—	—	—	—	—	—	—	—
Skudesnaes ...	—	—	—	—	—	—	—	—	—	—
Ardrossan ...	29.63f	46	43	NW	2	7	SSE	rc	0.53	1
Greencastle ...	29.63r	43	42	WNW	2	4	SW	cr	0.20	—
Holyhead ...	29.69f	47	44	WNW	4	6	SSW	c	0.31	—
Liverpool ...	29.67f	48	45	SE	2	2	SE	co	0.23	1
Valencia ...	29.29r	47	45	NNW	5	6	SW	rhc	0.35	7
Cape Clear ...	29.86r	44	42	N	7	7	NW	rc	0.24	6
Roche's Point	29.85r	44	42	WNW	3	1	SSW	ob	0.20	2
Penzance ...	29.82r	47	45	NNW	4	7	SW	orc	0.32	5
Plymouth ...	29.84f	46	45	WNW	2	7	N	c	0.36	3
Weymouth ...	29.80f	47	45	N	1	1	N	mc	0.26	1
Portsmouth ...	29.77f	46	44	NW	3	6	SW	c	0.15	3
London ...	29.71f	44	43	N	3	2	WNW	crb	0.20	—
Cape Gris Nez	29.76f	43	41	WSW	7	5	WNW	cr	—	5
Brest ...	29.93f	52	47	NNW	5	8	SW	ro	?	2
L'Orient ...	29.90f	50	48	N	5	4	NW	c	—	3
Rochefort ...	29.95f	55	51	SW	5	5	N	br	?	1
Biarritz...	30.03f	48	46	SSW	3	—	—	r	?	3
Corunna ...	—	—	—	—	—	—	—	—	—	—
Brussels ...	29.67	44	—	WSW	3	—	—	c	—	—
Paris ...	29.91:	48	—	S	6	—	—	o	—	—
Strasbourg ...	—	41	—	NW	1	—	—	b	—	—
Lyons ...	30.08	44	—	N	3	—	—	b	—	—
Toulon...	29.85s	48	—	NNW	5	7	NW	fb	—	5
Heart'sContent (6 a.m. local time.)	30.06s	36	34	SW	4	8	SW	rb	0.40	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.

Wednesday

The barometrical depression reported yesterday in Ireland has extended to all stations in Great Britain: on the NE coast the diminution has been nearly 4 tenths of an inch. In the West pressure is recovering itself. The difference between readings at Nairn and Rockefort is 0.38 inch.

Temperature has risen considerably except in Ireland: at Cape Clear the fall is 11°.

The wind increased to a gale from SSW at Rockpoint yesterday, and winds were fresh at southwestern stations. This morning a northwesterly wind is prevalent in the S and W. On the E coast the wind is light from the SW. Drum signals are lowered to-day.

Rain has been general, and is now falling on the NE coasts. A hail storm occurred yesterday at Valencia, where the sea is now rough. The weather is generally cloudy.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am 18th & 20th (Sunday & Tuesday) received too late for insertion in their proper places:—

		Bar.	Temp.	Wind.	Extreme.	Wt.	Rain.	Sea
Sunday:—	Shields	29.697	39 38	W 2	2 WNW	Cm	—	2
Tuesday:—	Helder	29.86	48 —	N 3	— —	o	—	2
"	Skudeenæs	29.81	41 —	N 2	2 NW	b	—	2
"	Cornwall	30.21	53 —	NW 3	— —	c	—	2
"	Brussels	29.89	42 —	WSW 3	— —	c	—	—
"	Paris	29.99	41 —	NW 2	— —	c	—	—
"	Strasbourg	—	45	SW 3	— —	r	—	—
"	Lyon.	29.92	45 —	NW 3	— —	r	—	—

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 22nd**Thursday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.89 r	40	39	N	1	1	N	roc	0.05	1
Aberdeen ...	29.89 r	40	39	NNW	1	1	SE	ob	0.14	1
Leith ...	29.93 r	42	40	NW	3	2	NW	b	—	—
Shields ...	29.91 r	40	37	NW	2	2	NW	cb	—	3
Scarborough...	29.88 r	43	40	NW	3	3	NW	bc	—	3
Yarmouth ...	29.93 r	37	36	WSW	2	3	N	cm	—	2
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	29.97 r	45	43	N	1	4	NNW	cm	0.02	1
Greencastle ...	30.00 r	44	43	N	1	4	NNW	rc	0.25	—
Holyhead ...	30.02 r	49	46	NW	3	4	NNW	c	0.06	—
Liverpool ...	30.00 r	49	46	NNW	3	2	N	o	0.11	3
Valencia ...	30.14 r	49	47	N	2	6	N	crf	0.05	4
Cape Clear ...	30.10 r	50	48	WSW	2	7	NW	co	0.04	3
Roche's Point	30.12 r	45	44	N	2	6	NNW	oc	—	1
Penzance ...	30.15 r	49	47	NNW	3	5	NW	hcb	0.19	3
Plymouth ...	30.13 r	42	40	Z	0	4	WSW	crf	0.10	1
Weymouth ...	30.10 r	44	43	NNW	1	3	NNW	c	—	1
Portsmouth ...	30.06 r	40	39	NW	1	3	NW	c	0.04	1
London ...	30.02 r	38	37	N	2	3	N	crb	0.01	—
Cape Gris Nez	29.98 r	46	44	NNW	5	7	N	rc	?	4
Brest ...	30.17 r	48	44	N	3	5	NW	rc	?	3
L'Orient ...	30.18 r	48	44	NNW	5	7	N	c	—	3
Rochefort ...	30.12 r	46	44	N	7	5	N	r	?	2
Biarritz...	30.15 r	46	46	N	7	—	—	r	?	4
Corunna ...			—			—	—		—	
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	29.78 r	46	44	NNW	8	7	NNW	cb	—	6
Heart's Content (6 a.m. local time.)	29.50 s	32	31	S	2	2	N	b	—	2

2 P.M. REPORT.

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

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REMARKS.

Thursday

Barometrical pressures have increased considerably, and almost uniformly, during the last 24 hours - to the extent of about 3 tenths of an inch. The maximum difference of readings reported is only 3 tenths of an inch: between Vairn and L'Orient.

Temperature is lower at southern stations. Winds yesterday were northwesterly and continue so: they were strong in the SW of Ireland, but are now light to moderate over these islands. On the W coast of France a strong North wind prevails.

Rain fell yesterday in the W and S. The weather is fine on the E coast, and cloudy elsewhere. Fog and mist prevail in places. Ail squalls were felt yesterday at Penzance.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 21st. (Wednesday) received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Extreme.	W'r.	Rain.	Sea.
St. Helens	29.76	43	ESE	2	0	L	C - 2
Corunna	30.20	55	NW	3	-	-	C - 8.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 23rd**Friday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.49 f	43	41	W	3	5	W	bco	0.02	2
Aberdeen ...	29.47 f	45	43	WNW	1	2	SW	C	0.03	1
Leith ...	29.54 f	45	42	NW	1	1	NW	C	0.02	—
Shields ...	29.58 f	46	44	NW	2	2	W	C	—	2
Scarborough...	29.63 f	46	45	SW	6	4	WNW	bco	0.23	4
Yarmouth ...	29.82 f	47	46	SSW	3	3	W	CO	—	3
Helder ...	—	—	—	—	—	—	—	—	—	—
Cuxhaven ...	—	—	—	—	—	—	—	—	—	—
Skudesnaes ...	—	—	—	—	—	—	—	—	—	—
Ardrossan ...	29.63 f	48	44	NW	6	8	NW	C	0.28	4
Greencastle ...	29.71 f	43	42	WSW	3	5	SW	crb	0.12	—
Holyhead ...	29.74 f	48	45	WNW	5	7	SSW	C	0.18	—
Liverpool ...	29.71 f	50	47	WNW	4	2	W	OC	0.10	3
Valencia ...	29.97 f	48	45	W	3	7	SW	fr c	0.26	4
Cape Clear ...	29.93 f	50	48	NW	7	8	SW	rc	0.28	4
Roche's Point	29.92 f	45	43	W	5	7	SW	OC	0.35	3
Penzance ...	29.92 f	51	48	WNW	3	4	W	OC	0.23	3
Plymouth ...	29.88 f	50	49	NW	2	5	NW	C	0.30	3
Weymouth ...	29.82 f	53	51	NW	2	1	WNW	CO	0.11	1
Portsmouth ...	29.82 f	53	52	SW	6	2	WNW	cr	0.07	5
London ...	29.81 f	51	50	SW	4	3	W	cb r	0.04	—
Cape Gris Nez	29.94 f	52	50	SW	8	5	W	cr	—	5
Brest ...	30.04 f	54	52	WNW	4	8	NW	ro	2	2
L'Orient ...	30.01 f	54	54	SW	7	4	WNW	cr	?	4
Rochefort ...	29.99 f	54	52	NE	5	4	NE	C	—	0
Biarritz...	? 30.26 f	52	50	S	4	—	—	r	?	6
Corunna ...	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—
Lyons ...	—	—	—	—	—	—	—	—	—	—
Toulon ...	30.01 f	58	—	NE	4	9	NW	cf	—	7
Heart's Content (6 a.m. local time.)	29.81 f	34	34	NNE	6	6	NNE	cf	0.80	4

2 P.M. REPORT.

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

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REMARKS.

Friday

The diminution in barometrical pressure noticed yesterday afternoon, has continued during the night over Great Britain, but on the Irish coast a slight rise is shown during the last 12 hours. Readings are now comparatively low in the North, being about half an inch less than those on the French coast.

The change in temperature has been considerable on the S and E coasts - 13° in London. In the West it is nearly unchanged.

During the night a gale set in on the W coast: it began from the NW at midnight at Ardrossan, and at Brest. Strong SW winds were felt in Ireland, where westerly winds are still blowing; but at the Entrance of the Channel moderate N.W. winds are reported, while in the SE a strong SW wind is felt.

The weather, which appears very unsettled, is cloudy, and rain is falling in the S. The sea is disturbed in the English Channel.

Warnings to all coasts.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 22nd. (Thursday) received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Extreme.	Wr.	Rain.	Sea.
Amsterdam	29.89	49	WSW 4	-	-	-	0
Bordeaux	29.83	39	ENE 2	2 ESE	b	-	3
Boulogne	30.39	55	NW 3	-	-	c	8
Brussels	30.00	40	SW 3	-	-	f	-
Paris	30.08	43	NW 2	-	-	b	-
Strasbourg	-	42	NW 3	-	-	f	-
Lyon	30.02	49	NE 3	-	-	r	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868.

October 24th

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.40 f	38	36	SSW	2	3	W	cto	—	1
Aberdeen ...	29.49 f	37	35	SW	1	1	WSW	bc	—	2
Leith ...	29.50 f	39	37	S	2	3	SW	co	—	—
Shields ...	29.62 f	39	37	SW	2	2	WSW	cm	—	2
Scarborough ...	29.71 f	37	36	SW	2	5	SW	bco	—	2
Yarmouth ...	29.84 r	40	39	WSW	2	6	SW	rc	0.43	3
Helder ...	—	—	—	—	—	—	—	—	—	—
Cuxhaven ...	—	—	—	—	—	—	—	—	—	—
Skudesnaes ...	—	—	—	—	—	—	—	—	—	—
Ardrossan ...	29.41 f	43	42	SE	5	7	WSW	r	0.14	5
Greencastle ...	29.09 f	45	45	S	6	5	WSW	cr	0.27	—
Holyhead ...	29.55 f	48	47	SSE	8	7	W	cr	0.30	—
Liverpool ...	29.64 f	46	44	SSE	3	3	WSW	lhr	0.17	2
Valencia ...	29.41 f	57	56	W	7	8	SW	trf	0.89	8
Cape Clear ...	29.42 f	57	56	SW	11	9	?SW	r	1.25	8
Roche's Point	29.45 f	55	55	WSW	7	7	WSW	or	0.52	4
Penzance ...	29.77 f	53	52	SW	9	6	WSW	cr	0.46	7
Plymouth ...	29.85 f	52	51	SW	7	5	SW	cr	0.32	5
Weymouth ...	29.87 f	52	50	WSW	1	2	SW	cr	0.09	2
Portsmouth ...	29.87 f	50	49	WSW	2	6	WSW	cr	0.07	2
London ...	29.88 f	44	43	SW	1	5	NW	cb r	0.08	—
Cape Gris Nez	29.74 r	48	43	W	5	9	SW	ro	?	4
Brest ...	30.00 f	55	51	WSW	8	8	WSW	ro	?	3
L'Orient ...	30.09 s	54	52	SW	7	7	SW	ro	?	4
Rochefort ...	30.15 r	52	50	SW	8	7	SW	r	?	3
Biarritz ...	30.26 r	54	54	SW	7	—	—	r	?	5
Corunna ...	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—
Lyons ...	—	—	—	—	—	—	—	—	—	—
Toulon ...	29.97 f	50	48	SW	8	3	N	bc	—	6
Heart's Content (6 a.m. local time.)	—	—	—	—	—	—	—	—	—	—

2 P.M. REPORT.

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

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REMARKS.

Satur day

The irregularities of pressure, noticed for the last few days, appear to have resulted in a serious gale. The decrease since last evening in Ireland is more than half an inch, and a further decrease of 0.25 inch is reported from Holyhead between 8 and 10 o'clock to day. On the N and E coasts a slight increase is noticed since yesterday morning. The lowest reading is at Greenacastle, which is 1.06 inch less than that at Rockfort.

A considerable rise in temperature has taken place on the S of Ireland, but a fall is reported on our E coast.

The NW wind, which set in suddenly yesterday, has been succeeded by a violent gale, the wind backing to SW at Cape Clear and the entrance of the English Channel, and to SE in the Irish Sea. The wind, though light, is generally southwesterly on other coasts.

The weather is very unsettled: much rain has fallen, especially in Ireland, and it is now raining on the S and W coasts. The sea is very high on the Irish coast and at Penzance.

Warnings were issued to all coasts yesterday.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am 23rd (Friday) received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Extreme.	Wt.	Sea.
Helder	29.90	47	SSW 6	—	—	5
Skudesnæs	29.63	48	E 5	2 ENE	0	3
Cornwall	30.36	56	NW 3	—	0	8
Brussels	30.04	45	SW 3	—	0	—
Paris	30.10	42	SSE 6	—	0	—
Strasbourg	—	39	NW 1	—	f	—
Lyon	30.24	46	N 3	—	f	—

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868.

October 25th

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9
						Force.	Direction.			
Nairn ...	29.47 r	40	39	SW	2	5	ESE	TC	0.30	1
Aberdeen ...	29.48 r	39	37	W	1	7	SE	CTC	0.63	1
Leith ...	29.54 r	45	42	NW	2	4	SE	TC	0.21	—
Shields ...										
Scarborough...	29.64 r	47	44	NW	3	8	SSE	TC	0.16	3
Yarmouth ...	29.71 r	52	51	W	5	8	SSW	TC	0.31	4
Helder ...	29.52	54	—	WNW	6	—	—	—	—	—
Cuxhaven ...										
Skudesnaes ...	28.83	42	—	N	2	5	S	r	—	3
Ardrossan ...	29.61 r	47	45	NW	3	11	NW	C	0.21	3
Greencastle ...	29.68 r	45	44	W	1	10	WNW	TC	0.25	—
Holyhead ...	29.70 r	54	53	WNW	3	10	WNW	C	0.28	—
Liverpool ...	29.69 r	50	48	WSW	3	8	WSW	TC	0.21	2
Valencia ...	29.81 r	52	50	NW	3	9	W	f m	0.10	3
Cape Clear ...	29.74 r	55	54	WSW	6	8	WSW	m f	0.15	4
Roche's Point	29.73 r	53	53	WNW	1	8	W	off	0.20	3
Penzance ...	29.88 r	58	54	W	7	9	WNW	off	0.95	6
Plymouth ...	29.87 r	56	55	WSW	3	9	WSW	r	0.97	5
Weymouth ...	29.84 r	59	58	W	1	6	W	off	0.29	2
Portsmouth ...	29.82 r	54	53	W	3	8	SW	TC	0.30	3
London ...	29.79 r	50	48	WSW	1	9	WNW	TC	0.16	—
Cape Gris Nez	29.78 r	54	54	WNW	8	11	SW	TC	?	6
Brest ...	30.03 r	57	57	W	7	8	WSW	off m	?	3
L'Orient ...	30.09 r	57	55	WSW	7	9	WSW	r	?	5
Rochefort ...	30.14 r	59	59	W	8	7	SW	r	?	5
Biarritz...	30.41 r	61	61	WSW	4	—	—	r	0.28	6
Corunna ...			—			—	—		—	—
Brussels ...	29.77	—	—	W	6	—	—	TC	—	—
Paris ...	29.99	54	—	SW	2	—	—	r	—	—
Strasbourg ...	—	59	—	W	6	—	—	off	—	—
Lyons ...	30.20	52	—	S	3	—	—	r	—	—
Toulon ...	30.04 s	55	55	WNW	8	7	N	fc	—	6
Heart's Content	30.36 r	38	38	S	3	3	WSW	off	—	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.

day

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

[*Meteorological Office,*
ROBERT H. SCOTT,
DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 26th**Monday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.46 f	40	37	SW	4	1	SW	cb	0.06	2
Aberdeen ...	29.52 f	39	37	WSW	1	2	W	b	—	1
Leith ...	29.62 s	42	39	W	2	3	SW	cb	—	—
Shields ...	29.71 r	41	39	SW	2	2	SW	cb	—	3
Scarborough...	29.72 r	42	41	W	2	2	WSW	cb	—	2
Yarmouth ...	29.78 r	47	46	WSW	2	5	W	rc	0.33	3
Helder ...	—	—	—	—	—	—	—	—	—	—
Cuxhaven ...	—	—	—	—	—	—	—	—	—	—
Skudesnaes ...	—	—	—	—	—	—	—	—	—	—
Ardrossan ...	29.62 r	49	46	W	4	6	SW	c	0.11	3
Greencastle ...	29.73 r	43	41	W	2	4	W	rc	0.04	—
Holyhead ...	29.85 r	48	44	WSW	4	3	WSW	oc	—	—
Liverpool ...	29.82 —	49	45	W	4	4	W	co	0.10	3
Valencia ...	30.02 r	49	47	WSW	4	2	W	fc	0.02	6
Cape Clear ...	29.98 r	? 49	? 45	SW	6	3	WSW	mc	0.12	4
Roche's Point	29.97 r	46	44	WSW	3	4	SW	ob	0.25	2
Penzance ...	30.01 r	52	49	SW	2	9	W	rc	0.36	3
Plymouth ...	29.98 r	52	51	SW	1	8	SW	rb	0.37	5
Weymouth ...	29.96 r	52	50	W	1	1	W	oc	0.06	2
Portsmouth ...	29.94 r	51	50	WSW	2	6	W	rc	0.34	2
London ...	29.87 r	49	48	WSW	3	3	WSW	frb	0.49	—
Cape Gris Nez	—	—	—	—	—	—	—	—	—	—
Brest ...	30.07 s	57	55	WSW	4	8	W	rm	?	3
L'Orient ...	30.08 s	57	55	WSW	7	7	WSW	fr	?	5
Rochefort ...	30.21 s	59	57	W	7	7	W	ro	—	4
Biarritz ...	30.40 f	61	61	W	7	—	—	r	?	7
Corunna ...	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—
Lyons ...	—	—	—	—	—	—	—	—	—	—
Toulon ...	30.13 r	61	—	WSW	4	9	SW	bc	—	5
Heart's Content	30.38 s	41	40	S	2	1	WSW	b	—	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.

Monday

The conditions of barometrical pressure have recovered very rapidly from the disturbance reported on Saturday, and an increase has taken place during the last 24 hours on all coasts except in the extreme N., where pressure has begun to decrease again. The weather seems still unsettled as there is a difference of more than 7 tenths of an inch between readings at Vain and Rochefort.

Temperature, which rose yesterday, has again diminished generally, and is rather low on our N.E. Coast.

During Saturday night very heavy gales were felt on all our coasts - southeasterly on the E coast, but on the Coast of Ireland, where the violence was greatest, the gale was westerly. To-day light to moderate N.W. westerly winds prevail over these islands, whilst in the N. of France the wind is strong from the westward.

Heavy rain was general yesterday. The weather is now fine in the N., but cloudy in the W. and W., and apparently is not settled yet.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

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

	Bar.	Temp.	Wind.	Extreme.	Wt.	Rain.	Sea.
Helder	29.82	48 -	WSW 6	-	-	-	5
Skudesnaes	29.50	41 -	Z 0	5	-	c	2
Cornwall	30.44	58 -	SW 3	-	-	c	2
Brussels	29.97	45 -	SSW 7	-	-	rc	-
Paris	30.08	47 -	SW 2	-	-	c	-
Strasbourg	-	48 -	SW 3	-	-	c	-
Lyon	30.26	49 -	NNW 3	-	-	c	-
Heart's Content	30.25	24 24	NE 2	2	NE	S b	0.20 3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868.

October 27th

Tues day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.81 ^r	37	36	N	3	6	SW	bco	0.25	2
Aberdeen ...	29.78 ^r	38	35	N	2	4	WSW	b	—	2
Leith ...	29.93 ^r	38	35	NW	2	5	NW	rb	0.13	—
Shields ...	29.93 ^r	43	40	NW	2	2	NW	c	—	2
Scarborough...	29.94 ^r	40	38	NW	4	4	N	b	—	3
Yarmouth ...	29.98 ^r	40	39	N	2	4	NW	cb	—	3
Helder ...	29.89	47	—	N	6	—	—	—	—	5
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	29.99 ^r	47	41	WSW	5	7	N	hc	0.23	4
Greencastle ...	30.09 ^r	42	40	N	1	6	WSW	rc	0.23	—
Holyhead ...	30.11 ^r	46	42	WSW	6	7	WSW	c	—	—
Liverpool ...	30.08 ^r	47	42	WSW	4	3	N	c	0.10	4
Valencia ...	30.32 ^r	50	47	NNW	4	5	NW	rc	0.10	5
Cape Clear ...	30.26 ^r	47	44	WSW	3	6	NW	c	—	2
Roche's Point	30.27 ^r	45	43	NW	4	4	NW	c	0.08	3
Penzance ...	30.26 ^r	48	45	WSW	2	3	NW	orb	0.14	3
Plymouth ...	30.24 ^r	46	44	NW	2	3	NW	ob	0.04	1
Weymouth ...	30.20 ^r	47	44	WSW	1	1	N	c	—	2
Portsmouth ...	30.19 ^r	44	42	WSW	2	3	NW	c	—	2
London ...	30.11 ^r	40	38	N	2	3	N	cmb	—	—
Cape Gris Nez	30.06 ^r	46	42	WSW	7	5	WSW	crb	?	4
Brest ...	30.28 ^r	52	47	NNW	4	4	NNW	ro	?	2
L'Orient ...	30.06 ^s	48	46	WSW	4	5	NW	rc	?	3
Rochefort ...	30.22 ^r	50	46	N	7	7	N	or	?	4
Biarritz...	30.25 ^f	54	54	N	4	—	—	r	?	6
Corunna ...			—			—	—		—	
Brussels ...	30.04	45	—	SW	1	—	—	b	—	—
Paris ...	30.19	48	—	WSW	2	—	—	c	—	—
Strasbourg ...	—	49	—	N	1	—	—	r	—	—
Lyons ...	30.12	55	—	NW	3	—	—	r	—	—
Toulon ...	30.03 ^f	54	52	NW	5	7	WSW	b	—	5
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.

Tuesday

Barometrical pressure has recovered itself generally, and at our southern stations readings are now high. The change since yesterday has been upwards of a quarter of an inch. The highest reading is at Valencia, that at Kairn is half an inch less.

The fall in temperature has been general: in the SE it has been greatest.

A high westerly wind blew yesterday in the Irish Sea, where it is now fresh from the same quarter. On other coasts the wind is from NW to W, and moderate.

On the E and SE coasts the weather continues fine: the sky is generally cloudy elsewhere. Rain has fallen in the W and SW.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for Sam 26th. (Monday) received too late for insertion in their proper places:—

	Bar.	Temp.	Wind.	Extreme.	Dir.	Rain.	Sea.
Helder	29.68	52 -	WNW 6	-	-	-	5
Cape Gris Nez	29.857	48 46	NNW 5	8	W	r ?	5
Genova	30.43	59 -	SW 3	-	-	c	4
Brussels	29.75	53 -	NNE -	-	-	r	-
Paris	29.97	60 -	SSW 10	-	-	o	-
Strasbourg.	-	63 -	SW 6	-	-	o	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 28th**Wednesday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	30.11 ^r	37	36	W	1	5	W	o c	0.29	2
Aberdeen ...	30.15 ^r	38	36	W	1	4	WNW	b	—	1
Leith ...	30.22 ^r	38	37	WNW	2	4	WNW	c	—	—
Shields ...	30.27 ^r	37	36	W	2	2	NW	cm	—	2
Scarborough...	30.29 ^r	39	38	W	1	5	NW	cb	—	3
Narmouth ...	30.33 ^r	36	35	W	2	5	NW	cm	—	2
Helder ...	—	—	—	—	—	—	—	—	—	—
Duxhaven ...	—	—	—	—	—	—	—	—	—	—
Skudesnaes ...	—	—	—	—	—	—	—	—	—	—
Ardrossan ...	30.22 ^r	49	46	SW	4	7	NW	o	0.13	4
Greencastle ...	30.18 ^f	45	44	WSW	1	4	WNW	cto	0.24	—
Holyhead ...	30.38 ^r	48	45	WSW	3	6	WNW	co	—	—
Liverpool ...	30.31 ^r	48	46	SW	2	3	WNW	c	0.03	1
Valencia ...	30.35 ^f	51	49	SW	4	4	N	cto	0.02	5
Cape Clear ...	30.36 ^f	51	47	WSW	6	4	WNW	co	0.12	4
Roche's Point	30.41 ^f	46	45	WSW	1	5	NW	co	—	2
Penzance ...	30.48 ^r	48	46	Z	0	5	WNW	c	0.02	2
Plymouth ...	30.50 ^r	42	41	Z	0	4	NW	cb	0.05	1
Weymouth ...	30.48 ^r	45	44	WNW	1	1	WNW	cm	—	2
Portsmouth ...	30.46 ^r	42	40	NW	1	3	WNW	cb	—	1
London ...	30.41 ^r	38	37	W	1	3	W	cb	—	—
Cape Gris Nez	30.38 ^r	46	42	N	5	5	WNW	c	—	4
Brest ...	30.55 ^r	54	49	WNW	3	4	WNW	o	—	2
L'Orient ...	30.54 ^r	46	46	W	1	5	NNE	c	—	1
Rochefort ...	30.54 ^r	48	44	N	5	5	N	c	0.10	2
Biarritz...	30.53 ^r	45	43	NE	3	—	—	r	0.15	6
Corunna ...	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—
Lyon ...	—	—	—	—	—	—	—	—	—	—
Toulon...	29.95 ^s	48	—	WNW	7	7	WNW	cb	—	6
Heart's Content (6 a.m. local time.)	30.42 ^s	28	28	E	2	1	E	b	0.02	2

2 P.M. REPORT.

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

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REMARKS.

Wednesday

Barometrical pressures are greater at all stations this morning, but on the W coast of Ireland a decrease has taken place since last evening, and the same change has appeared at Vairn since midnight: on other coasts the increase in pressure has continued. In the S. of our islands readings are still high: that at Plymouth is nearly 4 tenths of an inch greater than that at Vairn.

In the West temperature has risen a little: on the S and E coasts there has been some diminution.

Fresh northwesterly winds prevailed yesterday in the Irish Sea and at the entrance of the English Channel. Light westerly winds prevail this morning over Great Britain, but on the Irish coast the wind has backed, and a moderate breeze from the SW has set in.

The weather is generally overcast. Some rain has fallen at western stations.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 2^d Feb. (Tuesday), received too late for insertion in their proper places:—

	Bar.	Temp.	Wind.	Extreme.	Wt.	Rain.	Sea.
Shudehoe	29.30	44	—	W 7	—	—	5
Orunda	30.40	59	—	NE 9	—	—	4
Heart's Content	29.965	39	39	N 2	1	N 1	0.07 3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1868. *October 29th**Thursday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.30 f	39	38	WSW	4	3	SSE	co	0.03	2
Aberdeen ...	29.30 f	40	38	W	1	7	S	ort	0.07	2
Leith ...	29.42 f	40	38	WSW	5	2	WSW	rf	0.18	—
Shields ...	29.50 f	42	39	NW	4	3	SW	rb	0.13	2
Scarborough...	29.53 f	43	41	WSW	4	8	SW	rb	0.26	3
Yarmouth ...	29.64 f	50	49	W	3	6	SW	rb	0.30	4
Helder ...	—	—	—	—	—	—	—	—	—	—
Cuxhaven ...	—	—	—	—	—	—	—	—	—	—
Skudesnaes ...	—	—	—	—	—	—	—	—	—	—
Ardrossan ...	29.51 f	46	41	NW	7	9	S	rlo	0.67	5
Greencastle ...	29.61 r	41	40	WSW	4	7	NW	rhc	0.35	—
Holyhead ...	29.73 f	46	42	W	9	10	SSW	ro	0.52	—
Liverpool ...	29.69 f	47	44	W	5	2	SW	o	0.43	4
Valencia ...	29.92 s	48	46	WSW	6	10	WSW	rc	0.75	7
Cape Clear ...	29.97 r	47	44	NW	11	10	SW	rc	0.95	8
Roche's Point	29.96 r	45	44	WSW	4	2	SW	ro	0.57	3
Penzance ...	30.04 f	53	51	NW	6	2	WSW	orc	0.85	4
Plymouth ...	29.97 f	51	49	WSW	5	2	WSW	rc	0.80	4
Weymouth ...	29.92 f	53	50	W	2	6	WSW	o	0.45	5
Portsmouth ...	29.85 f	61	59	WSW	6	7	W	ro	0.51	5
London ...	29.77 f	50	48	W	6	9	SW	orc	0.39	—
Cape Gris Nez	29.74 f	54	54	WSW	11	5	W	cr	0.22	7
Brest ...	30.15 f	55	53	WSW	4	2	WSW	ro	0.22	3
L'Orient ...	30.17 f	54	54	SW	9	2	W	cr	0.07	4
Rochefort ...	30.34 f	55	50	SW	5	5	WSW	bo	—	2
Biarritz...	30.43 f	46	46	S	3	—	—	c	—	5
Corunna ...	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—
Lyons ...	—	—	—	—	—	—	—	—	—	—
Toulon...	30.32 r	52	—	SE	1	4	NW	bc	—	6
Heart's Content (6 a.m. local time.)	30.25 s	40	39	S	6	6	S	ob	—	3

2 P.M. REPORT.

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

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REMARKS.

Thursday

Since last evening barometrical pressure has very rapidly diminished on all Coasts except in the W of Ireland, where during the night the decrease has ceased: at Naïm also a slight rise is observed since 1 A.M. There has been a change of nearly 8 tenths of an inch on the N and E coasts since yesterday: at Naïm the reading is 1.13 inch below that at Biarritz.

Temperature has fallen on the W coast: at other stations it has risen rapidly - especially in the S of England.

A southwesterly gale was felt yesterday in these islands: its force was most violent in the Irish Sea and in the SW of Ireland. The gale is still blowing very violently at several stations, but its direction is W and NW.

Very heavy rain has fallen - principally in the SW. The weather is cloudy except on the E Coast, and it appears still unsettled. The sea is rough at Cape Clear.

Warnings were issued last evening to all Stations.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 28th. (Wednesday) received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Extreme.	W'r.	Sea.
Stelder	30.25	47	NW 4	- -	c	5
Studenæs	29.96	40	NW 2	7 W	r	2
Cornwall	30.60	57	NE 1	- -	c	4
Brussels	30.36	41	WSW 3	- -	b	-
Paris	30.47	42	NW 2	- -	b	-
Strasbourg	-	39	SW 3	- -	c	-
Lyon.	30.45	47	N 3	- -	b	-

Correction:-

For Rainfall at Biarritz read 0.59.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868

October 30th

Friday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.78 ^r	43	42	WNN	2	5	WNN	r o	0.11	2
Aberdeen ...	29.82 ^r	39	37	W	1	2	W	b	—	1
Leith ...	29.91 ^r	45	43	WNN	3	6	WNN	c	0.02	—
Shields ...	29.96 ^r	43	41	WNN	2	2	W	cm	—	2
Scarborough...	30.00 ^r	42	41	W	3	6	WNN	c	—	3
Yarmouth ...	30.01 ^r	41	40	W	3	8	WNN	c	—	3
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	29.97 ^r	50	46	W	6	7	W	o	0.10	5
Greencastle ...	30.02 ^r	48	47	W	3	8	WNN	ct o	0.23	—
Holyhead ...	30.14 ^r	49	46	W	7	9	W	co	—	—
Liverpool ...	30.11 ^r	50	47	W	6	7	W	h o	0.18	4
Valencia ...	30.34 ^r	51	48	WNN	3	7	W	ct o	0.04	3
Cape Clear ...	30.28 ^r	51	49	W	8	9	W	c	0.03	7
Roche's Point	30.29 ^r	48	46	W	3	4	W	cb	—	2
Penzance ...	30.35 ^r	51	50	W	4	6	W	brc	0.09	3
Plymouth ...	30.33 ^r	50	48	W	3	7	WNN	co	0.02	2
Weymouth ...	30.30 ^r	50	48	WNN	1	8	W	co	—	2
Portsmouth ...	30.27 ^r	47	45	W	2	7	WNN	c	0.03	2
London ...	30.18 ^r	43	42	W	3	6	W	bmc	0.01	—
Cape Gris Nez	30.14 ^r	48	46	WNN	8	9	WNN	c	0.07	5
Brest ...	30.44 ^r	52	47	W	4	4	W	o	0.03	3
L'Orient ...	30.41 ^r	50	46	WNN	5	7	W	c	0.01	3
Rochefort ...	30.42 ^r	52	48	W	7	7	W.	r	0.07	3
Biarritz ...	30.50 ^r	57	55	W	5	—	—	r	0.34	3
Corunna ...			—			—	—		—	
Brussels ...			—			—	—		—	
Paris ...			—			—	—		—	
Strasbourg ...			—			—	—		—	
Lyons ...			—			—	—		—	
Toulon ...			—			—	—		—	
Heart's Content (6 a.m. local time.)	29.94 ^s	35	34	W	7	7	W	rb	0.09	6

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 have increased at all stations since last evening, and readings are now high in southern districts: the change during the last 24 hours has been greatest in the N—exceeding half an inch at Aberdeen. However, at Nain the reading is still nearly 7 tenths of an inch less than that at Brest.

Temperature has risen in the N and W, but at southern stations it is lower.

Gales from the westward prevailed yesterday on southern and western coasts, and at Yarmouth. A continuance of fresh westerly winds is reported on the Irish coast, but in the Channel the wind has moderated. In the South of the Bay of Biscay it continues fresh from the SW.

Some rain has fallen in the S and W. The weather is generally cloudy. Hail is reported from Liverpool.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 29th. (Thursday) received too late for insertion in their proper places:—

	Bar.	Temp.	Wind.	Extreme.	Wt.	Sea.
Helder	29.61	49	SW 8	—	—	5
Skudesnaes	29.30	42	SE 7	2	WNW	5
Cornwall	30.54	55	NW 3	—	—	2
Brussels	29.89	50	SW 6	—	—	—
Paris	30.11	48	SW 10	—	—	—
Strasbourg	—	41	SE 3	—	—	—
Lyon	30.28	45	N 3	—	—	—

Correction:— For Portsmouth temp. read 51° — 49° .

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *October 31st**Saturday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 0 to 9.
						Force.	Direction.			
Nairn ...	29.775	51	50	NWN	2	5	NWN	co	0.03	2
Aberdeen ...	29.825	47	46	SW	1	1	W	C	—	1
Leith ...	29.945	52	50	W	3	8	SW	cb	—	—
Shields ...	30.03 f	50	48	W	2	2	NWN	cm	—	2
Scarborough...	30.06 f	50	48	W	5	4	W	C	—	4
Yarmouth ...	30.20 r	49	47	NWN	2	4	NWN	C	—	2
Helder ...	30.17	53	—	W	6	—	—	—	—	5
Cuxhaven ...										
Skudesnaes ...	29.67	50	—	W	5	2	NWN	o	—	3
Ardrossan ...	29.96 f	53	51	SW	4	8	NWN	o	0.02	5
Greencastle ...	29.96 f	50	50	W	1	5	W	o	—	—
Holyhead ...	30.12 f	54	53	SW	6	7	W	o	0.05	—
Liverpool ...	30.16 f	53	51	SW	2	3	NWN	o	—	1
Valencia ...	30.13 f	56	54	W	3	4	W	or f	0.09	3
Cape Clear ...	30.13 f	54	53	SW	7	4	W	or	0.05	5
Roche's Point	30.16 f	54	54	NWN	6	6	NWN	br	0.12	4
Penzance ...	30.36 f	54	53	SW	5	5	W	oc	—	3
Plymouth ...	30.37 f	53	52	NWN	4	5	W	rc	—	3
Weymouth ...	30.35 f	53	52	NWN	1	1	NWN	o	—	2
Portsmouth ...	30.35 r	53	50	W	3	4	NWN	o	—	2
London ...	30.29 r	51	48	NWN	4	3	W	cb	—	—
Cape Gris Nez	30.29 r	54	52	W	7	5	NWN	cr	—	4
Brest ...	30.48 f	54	50	SW	4	4	SW	o	0.02	2
L'Orient ...	30.49 r	50	50	? W	4	4	NWN	of	—	2
Rochefort ...	30.54 r	52	50	N	4	4	N	c	—	1
Biarritz...	30.51 f	45	45	NWN	4	—	—	m	—	5
Corunna ...			—							
Brussels ...	30.33	50	—	NWN	1	—	—	ro	—	—
Paris ...			—							
Strasbourg ...	—	52	—	W	3	—	—	o	—	—
Lyons ...	30.53	52	—	N	3	—	—	f	—	—
Toulon ...	30.32 r	54	—	NNE	1	11	NWN	bf	—	4
Heart's Content (6 a.m. local time.)	30.505	31	31	N	2	1	N	sb	0.03	3

2 P.M. REPORT.

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

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REMARKS.

Saturday

The change in barometrical pressure since last evening has been very slight on all coasts except in the W, where there has been a diminution: at Valencia the reading is 0.2 in. lower. At southern stations pressure continues very high: the difference in readings between Rochefort and Nairn is nearly 8 tenths.

Temperature is generally higher: the rise has been most on the E. coast.

In the South of Scotland a strong NW wind prevailed yesterday, but winds generally were westerly and moderate. On the Irish coast a fresh southwesterly breeze is blowing, and on other coasts the wind is from W to SW.

Weather is generally overcast, with some fog and mist - especially in the south of Ireland.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. 30th. (Friday) received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Extreme.	Dir.	Rain.	Sea
Helder	29.95	50	WNW 4	-	-	-	5
Studenae	30.53	44	WNW 5	SE	c	-	3
Corunna	30.55	56	NW 1	-	f	-	8
Brussels	30.15	43	WSW 9	-	r	-	-
Paris	30.32	48	W 2	-	o	-	-
Strasbourg	-	50	SW 3	-	o	-	-
Lyon	30.41	48	N 3	-	b	-	-
Toulon	30.21	50	NNW 7	W	cf	-	6

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.