

EIGHT A.M.

WEATHER REPORT. 1869, November 1st

Monday

STATIONS.	Barometer	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb. 0 to 9
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	30.042	43	42	W	3	6	WNW	8	rs	0.07	2
Nairn ...	30.082	46	45	NW	1	2	W	8	s	-	1
Aberdeen ...	30.103	43	42	NW	1	2	NW	9	oms	0.05	2
Leith ...	30.132	49	47	WNW	2	3	W	9	cf	-	-
Shields ...	30.172	47	45	NW	2	5	NW	8	cz	-	2
Scarborough ...	30.182	47	45	WNW	3	3	NW	9	s	-	3
Yarmouth ...	30.242	44	43	W	2	3	WSW	6	ms	-	2
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	30.182	54	52	WNW	5	8	WNW	8	g	0.08	4
Greencastle ...	30.262	52	51	WNW	3	5	NW	9	z	0.12	-
Holyhead ...	30.352	53	51	WNW	5	6	WNW	9	cs	-	-
Liverpool ...	30.27	-	-	W	3	2	WNW	8	cz	0.03	1
Valencia ...	30.542	53	51	N	3	3	N	6	zc	0.04	2
Cape Clear ...	30.492	51	49	NNW	4	3	N	4	c	-	2
Roche's Point ...	30.482	52	50	N	4	5	N	7	e	-	2
Pembroke ...	30.402	-	-	WNW	4	4	NW	9	s	-	2
Penzance ...	30.452	53	52	WNW	3	4	N	3	c	0.01	3
Plymouth ...	30.442	49	47	Z	0	3	N	7	cf	-	0
Portsmouth ...	30.36	45	44	NNW	1	2	N	6	oc	-	1
London ...	30.322	45	43	W	2	3	W	6	omc	-	-
Cape Gris Nez ...	30.302	48	46	W	5	5	W	9	s	-	3
Brest ...	30.402	54	52	NW	3	3	NE	9	s	-	0
L'Orient ...	30.382	50	50	NNW	4	4	ENE	9	co	-	2
Rochefort ...	30.442	-	-	E	5	3	E	6	c	-	1
Biarritz ...	30.422	41	36	E	4	-	-	2	c	-	2
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	30.232	45	36	NE	3	3	WSW	1	b	-	4
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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.—mist (hazy); o.—overcast (dull); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. RAIN-FALL, amount of hail (melted), during last 24 hours. SEA DISTURBANCE: 0=dead calm; 9=extremely high sea.

REMARKS

Mon. day

Yesterday morning pressure had recovered from the depression noticed in the southeast on Saturday, and had risen somewhat on most of our other coasts. Since then there has been scarcely any change and readings are now rather high - especially in the southwest. Pressure at Valencia is 0.50 in. above that at Wick.

Temperature has risen several degrees, but still keeps highest on the west coasts.

The strong N^E winds in the Irish Channel subsided during Saturday; and moderate NW to W breezes have since been general in our Islands. A light E^{SE} current was prevalent in France yesterday but is now noticeable only at the more southern stations.

Rain was general on Saturday but not heavy. The sky continues very cloudy, and the weather at Anderson has become equally since midnight. The sea is calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
Oct:												
30 TH	Helder	29.89	46	-	SW	6	-	-	-	-	-	-
"	Skudesnaes	29.91	37	-	N	2	2	N	-	c	-	2
"	Cornwall	30.31	54	-	WNW	9	-	-	-	2	-	4
4	Breusch	30.01	40	-	WSW	3	-	-	-	f o	-	-
"	Paris	30.12	31	-	SW	2	-	-	-	o	-	-
"	Strasbourg	30.17	30	-	N	3	-	-	-	o	-	-
"	Lyon	30.21	50	-	N	3	-	-	-	c	-	-
"	Hecarli Cont.	29.897	50	50	SE	5	8	5	8	2	1.24	4

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869.

November 2nd

Tuesday

STATIONS.	Barometer	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturbance 0 to 9
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.498	52	51	W	9	9	W	9	2	0.25	5
Nairn ...	29.657	53	52	W	4	1	W	9	0.62	0.02	2
Aberdeen ...	29.678	52	49	SW	4	4	SW	8	0	0.03	2
Leith ...	29.898	52	50	WNW	7	6	WNW	8	f 0	-	-
Shields ...	29.987	52	50	WNW	3	3	NW	3	f 2	-	3
Scarborough...	30.057	50	49	W	5	2	NW	8	m 0	0.03	4
Yarmouth ...	30.227	52	51	WSW	3	3	WNW	4	m c	-	3
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	30.009	54	51	WNW	9	9	WNW	7	c	-	7
Greencastle ...	30.097	52	50	W	5	4	WNW	9	2 0	0.08	-
Holyhead ...	30.297	51	49	W	5	2	WNW	5	0 c	-	-
Liverpool ...	30.257	-	-	W	3	2	W	5	c	0.10	1
Valencia ...	30.467	53	51	NNW	3	3	N	8	p 0	0.03	3
Cape Clear ...	30.447	51	50	NW	4	4	NNW	2	b	-	1
Roche's Point	30.417	47	45	W	1	5	NNW	1	c b	-	1
Pembroke ...	30.377	54	52	WNW	3	4	WNW	3	c	-	2
Penzance ...	30.467	52	50	W	2	5	NW	7	0 c	-	3
Plymouth ...	30.458	52	51	Z	0	4	NW	9	c f	-	0
Portsmouth ...	30.367	50	49	WNW	1	3	NW	8	c 0	-	1
London ...	30.327	52	50	WSW	2	3	SW	9	c b 0	-	-
Cape Gris Nez	30.302	52	50	W	5	5	NW	8	f 0	-	3
Brest ...	30.445	54	50	NW	3	4	N	7	0	-	1
L'Orient ...	30.452	48	46	N	4	4	N	9	c 0	-	2
Rochefort ...	30.472	46	44	NE	4	5	NE	6	c	-	1
Biarritz...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	30.622	52	-	WNW	1	5	W	1	b	-	4
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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.—mist (hazy); o.—overcast (dull); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow (hail melted), during last 24 hours. **SEA DISTURBANCE**: 0=dead calm; 9=extremely high sea.

in.	Sea Distur
0 to 2	

25	5
02	2
03	2
-	-
-	3
03	4
-	3

3	
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on during

EIGHT A.M.

WEATHER REPORT 1869. November 3rd

Wednesday

STATIONS.	Barometer	Thermometer.		Present Wind.		Extreme Wind.		Amount of Clond. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb 0 to 9.
		Dry	Wet.	Direction.	Force. 0 to 12.	Force 0 to 12.	Direction.				
Wick	29.702	34	33	NNW	3	8	W	8	20	0.21	4
Nairn	29.842	42	40	W	2	1	W	5	20	0.55	1
Aberdeen	29.802	40	34	NW	1	8	WNW	4	00	0.18	3
Leith	29.842	44	42	W	2	8	W	2	00	0.10	—
Shields..	29.842	46	43	NW	2	7	WNW	2	00	—	2
Scarborough..	29.832	45	43	NW	3	8	W	6	00	0.10	3
Yarmouth	29.822	46	45	WNW	4	7	NW	4	20	0.08	4
Helder ..											
Cuxhaven											
Skudesnaes											
Ardrossan	29.702	47	43	N	2	10	WNW	4	00	0.34	2
Greencastle	29.762	48	45	WNW	1	8	WNW	8	20	0.14	—
Holyhead	29.782	50	46	WNW	6	8	WSW	9	00	—	—
Liverpool	29.722	—	—	NW	3	7	SW	6	00	0.17	2
Valencia	30.182	56	55	W	3	5	W	—	00	0.08	3
Cape Clear	30.042	55	53	NW	7	8	WNW	9	00	0.04	4
Roche's Point	30.062	56	55	W	4	7	W	7	00	—	3
Pembroke	30.002	52	50	NW	4	9	WSW	8	00	0.06	3
Penzance	30.072	55	54	WNW	5	7	W	9	00	—	3
Plymouth	30.052	55	54	Z	0	5	W	9	00	0.02	3
Portsmouth	29.932	50	52	WNW	2	6	NW	7	00	—	2
London	29.912	49	45	NNW	3	8	W	3	00	0.02	—
Cape Gris Nez	29.902	52	47	WNW	7	8	W	7	20	0.03	4
Brest	30.122	54	54	NW	4	4	WNW	9	00	—	2
L'Orient	30.132	54	52	NW	7	5	NW	9	00	—	4
Rochefort	30.232	52	50	N	4	4	N	9	00	—	1
Biarritz	30.352	48	48	N	4	—	—	8	00	—	3
Corunna											
Brussels											
Paris											
Strasbourg											
Lyons											
Toulon	30.052	54	43	WSW	1	3	WSW	1	6	—	5
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT

Nairn											
Scarborough											
Greencastle											
Valencia											
Penzance											
London											
Rochefort											

BAROMETER corrected and reduced to 32° F. 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.—mist (hazy); o.—overcast (dull); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow (melted), during last 24 hours. **SEA DISTURBANCE**: 0=dead calm; 9=extremely high sea.

REMARKS

Wednesday

The sudden decrease of pressure noticed in the north yesterday was followed during the latter part of the day by a considerable fall at the Sth and SEth stations, amounting to 0.4 in. in the Channel; but has been succeeded in the north of Scotland by a rise of nearly 0.3 in. Readings are then more uniform, and that at Wick is now only 0.47 in. lower than here at Rochefort.

Temperature has fallen suddenly in Scotland, but risen in the southwest; Wick is now 17° colder than Valencia.

Wth gales have been felt on almost all our coasts since yesterday but to-day the winds have moderated everywhere and varied to NW.

Rain has been general. The sky keeps very cloudy except on the east coast - with fog in the west. The sea is moderate.

These sudden and local changes in barometrical pressure and temperature show that the weather is not yet settled. Warnings were issued to all but the S.E. coast of England yesterday.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station	Bar.	Temp.		Wind.		Extreme		Cloud.	Weather	Rain.	Sea.
Nov?												
2 nd	Feder	30.10	52	-	WSW	6	-	-	-	-	-	-
"	Shudeemad	29.46	47	-	SSW	7	5	WNW	-	2	-	4
"	Biarritz	30.482	45	41	N	4	-	-	1	6	-	2
"	Comuna	30.47	55	-	NE	3	-	-	-	6	-	4
"	Brussels	30.20	-	-	SW	3	-	-	-	2 f	-	-
"	Paris	30.41	50	-	W	2	-	-	-	0	-	-
"	Strasbourg	30.38	48	-	SW	3	-	-	-	02	-	-
"	Lyon	30.45	41	-	N	3	-	-	-	6	-	-
"	Beant's Coast	30.042	42	42	N	1	1	NNE	9	pfo	0.01	2
<u>Correction.</u>												
"	Toulon	30.172	48	41	W	1	5	W	1	6	-	7

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT 1869. November 4th*Thurs day*

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb. 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.98 ^f	39	38	WNW	7	8	W	7	2 h	0.26	4
Nairn ...	29.17 ^f	38	37	W	2	3	W	9	c o r	0.08	2
Aberdeen ...	29.14 ^f	38	37	WNW	3	1	NNW	4	c r	0.11	2
Leith ...	29.29 ^f	42	39	W	5	2	W	2	c b	—	—
Shields ...	29.26 ^f	49	48	WNW	2	2	NW	2	c	?	2
Scarborough ...	29.29 ^f	45	42	NNW	6	3	NNW	2	o b	0.03	4
Yarmouth ...	29.33 ^f	49	46	NW	5	5	SW	4	c	—	4
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.38 ^f	44	41	NW	9	11	NW	6	g p f	0.24	6
Greencastle ...	29.53 ^f	45	41	NW	6	10	NW	7	h r g	0.29	—
Holyhead ...	29.61 ^f	49	44	WNW	8	4	W	7	o c	0.10	—
Liverpool ...	29.50 ^f	—	—	W	5	7	SW	7	c	0.16	2
Valencia ...	29.97 ^f	55	52	NNW	6	5	WNW	8	m f r	0.49	5
Cape Clear ...	29.89 ^f	52	47	NW	9	8	NW	6	m c	0.06	6
Roche's Point	29.79 ^f	52	48	WNW	9	9	WNW	6	m c	—	4
Pembroke ...	29.72 ^f	52	48	NW	7	9	W	8	f o	0.06	4
Penzance ...	29.83 ^f	58	57	NW	6	8	NW	7	m g r	0.06	3
Plymouth ...	29.76 ^f	55	52	W	7	7	W	5	g p c	0.02	5
Portsmouth ...	29.55 ^f	55	52	NW	5	4	NNW	7	o c	0.05	4
London ...	29.48 ^f	52	48	WNW	7	4	NNW	1	y c b	0.04	—
Cape Gris Nez	29.46 ^f	54	52	NW	7	7	NW	8	o	0.02	4
Brest ...	29.88 ^f	65	53	WNW	5	7	WNW	9	m	0.01	3
L'Orient ...	29.90 ^f	54	54	WNW	7	5	NW	9	o f	—	6
Rochefort ...	29.99 ^f	55	51	W	7	5	WNW	9	h	0.03	2
Biarritz ...	30.14 ^f	57	57	W	7	—	—	9	r	0.12	4
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	29.82 ^s	50	46	WNW	7	9	NW	3	c	—	6
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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.—mist (hazy); o.—overcast (dull); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow (hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extremely high sea.

REMARKS

Thursday

The decrease in atmospherical pressure which showed itself at the northern stations yesterday afternoon has become very serious and extended to all coasts. The fall since yesterday morning ranges from nearly 0.8 in. at Wick to about 0.2 in. in the south of Ireland and France. Readings are again low in the north. That at Wick is below 29 inches, and is an inch lower than those at Valencia and Roshefort.

Temperatures have fallen a little more in the north and west but more at the southern and southeasterly stations. It is 17° colder at Aberdeen than in the English Channel.

The wind increased during the night to strong NW and W gales on all our western and northwestern coasts, and the wind is freshening from the same quarter in the south and at Scarborough. At Ardrossan the gale has been very heavy in the night.

Hail has fallen at some northern stations and rain has been general. The sky continues very cloudy except in the east, and rain still prevails in Scotland. The weather is extremely unsettled.

The sea is not so rough as might be expected.

Warnings were issued to the Irish Channel yesterday afternoon, and repeated to all coasts to-day.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea.
Nov 3 rd	Holder	29.62	49	-	WNW	7	-	-	-	-	-	-
-	Skudesnaes	29.82	40	-	NNW	7	7	VV	-	6	-	3
-	Cornwall	-	56	-	NE	6	-	-	-	0	-	2
6	Bussell	29.80	50	-	WNW	4	-	-	-	2 c	-	-
-	Paris	29.99	50	-	VV	4	-	-	-	0	-	-
-	Strasbourg	29.92	49	-	W	3	-	-	-	2	-	-
-	Lyon	30.25	45	-	NE	3	-	-	-	f	-	-
-	Hearts Court	30.142	41	41	N	1	2	NNE	9	f 2	0.20	3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869. November 5th

Fri. day

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb. 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.402	38	37	W	6	8	WNW	7	tlc	0.67	3
Nairn ...	29.522	39	37	WNW	2	8	NW	6	orc	0.17	2
Aberdeen ...	29.502	37	36	W	1	6	WNW	5	oc	0.36	1
Leith ...	29.592	40	37	W	3	5	NW	5	b f	-	-
Shields ...	29.622	40	37	WNW	2	3	NW	2	a	-	2
Scarborough ...	29.642	40	37	NW	3	8	NNW	7	bc	-	3
Yarmouth ...	29.662	42	39	WNW	4	7	NW	4	a	-	4
Helder ...	29.46	48	-	NW	7	-	-	-	-	-	-
Cuxhaven ...											
Skudesnaes ...	29.41	33	-	N	2	2	ENE	-	c	-	3
Ardrossan ...	29.642	47	42	W	2	11	NW	5	pgc	0.18	2
Greencastle ...	29.62 f	44	43	WSW	2	10	NW	9	crq	0.21	-
Holyhead ...	29.762	46	44	WSW	2	9	WNW	9	or	-	-
Liverpool ...	29.722	-	-	W	3	9	NW	8	co	0.01	2
Valencia ...	29.92 f	55	53	WNW	6	7	N	7	rcg	0.05	5
Cape Clear ...	29.86 f	54	52	NW	8	7	NW	8	co	-	4
Roche's Point	29.83 f	54	51	W	4	9	NW	6	oc	-	3
Pembroke ...	29.802	50	50	WSW	4	8	NW	9	ogf	0.05	4
Penzance ...	29.912	53	52	W	5	9	W	8	cg	0.01	3
Plymouth ...	29.932	51	50	WNW	2	8	WNW	9	cfz	-	3
Portsmouth ...	29.842	45	42	WNW	3	7	NW	7	c	-	3
London ...	29.802	42	40	WNW	2	8	NW	7	gbc	0.01	-
Cape Gris Nez	29.762	45	41	NW	7	8	NW	2	zc	0.01	5
Brest ...	30.002	54	52	NNW	4	7	NW	8	o	-	3
L'Orient ...	29.022	52	48	NW	5	7	NW	6	c	-	3
Rochefort ...	30.112	54	50	WNW	7	7	WNW	9	r	0.01	2
Biarritz ...	30.182	57	52	W	7	-	-	9	r	0.08	4
Corunna ...	30.13	57	-	NE	3	-	-	-	c	-	2
Brussels ...	29.68	46	-	WSW	-	-	-	-	ro	-	-
Paris ...	29.89	46	-	WNW	2	-	-	-	bc	-	-
Strasbourg ...	29.71	46	-	W	3	-	-	-	c	-	-
Lyons ...	30.01	48	-	North	3	-	-	-	o	-	-
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 24 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.—mist (hazy); o.—overcast (dull); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow (hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extremely high sea.

REMARKS

Fri. day

Barometrical pressure has recovered considerably from the depression of yesterday, especially in the north and east; but since last evening a fresh decrease has shown itself in the south of Ireland, which however is as yet slight. The lowest readings are still in the north, that at Wick being 0.71 in: lower than that at Rochfort.

Temperature is little altered except in the east and southeast of England, where it has fallen considerably. Aberdeen is 17° colder than the south of Ireland.

The NW^{ly} gales were felt on all our coasts yesterday, and were very severe at Greenacastle and Ardrossan. They have now subsided generally, and the wind has backed somewhat at resort stations. Capes Gris Nez and Clear still report strong NW^{ly} winds.

Heavy rain has fallen in northern Scotland, accompanied by thunder and lightning - elsewhere there have been only showers. The sky is cloudy and weather still unsettled. The sea is moderate.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
Nov ^r												
4 th	Helder	29.16	49	-	W	6	-	-	-	-	-	-
-	Skudesnaes	29.43	37	-	ESE	5	5	NNW	-	o	-	3
-	Comuna	30.34	56	-	NE	3	-	-	-	c	-	2
-	Brussels	29.59	53	-	WSW	9	-	-	-	2c	-	-
-	Paris	29.62	55	-	W	4	-	-	-	o	-	-
-	Strasbourg	-	49	-	W	3	-	-	-	o 2	-	-
-	Lyon	29.84	48	-	S	1	-	-	-	f	-	-
-	Hearts Cont.	30.072	40	40	N	1	2	NNE	8	m 2 f	0.10	3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. November 6th

Saturday

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb. 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.382	35	33	NNW	5	5	WNW	4	2c	0.17	3
Nairn ...	29.452	37	35	NNW	2	4	WNW	8	co	0.04	2
Aberdeen ...	29.402	35	34	NNW	1	2	NNW	8	co	0.04	2
Leith ...	29.452	36	34	NW	3	2	WSW	1	02f	0.27	—
Shields ...	29.432	38	35	WNW	2	2	WNW	1	2c	?	2
Scarborough ...	29.428	38	36	NW	3	3	W	2	ob	0.49	3
Yarmouth ...	29.398	43	43	WNW	5	7	SW	6	2c	0.63	4
Helder ...						—	—	—		—	
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.522	41	37	NW	5	3	WSW	7	2p	0.47	4
Greencastle ...	29.622	40	38	NNW	4	6	NNW	4	2g	0.7	—
Holyhead ...	29.622	45	42	WNW	8	8	W	7	2gc	0.58	—
Liverpool ...	29.542	—	—	NW	7	8	NW	9	2	0.25	5
Valencia ...	29.812	50	48	N	5	7	W	4	pg	0.07	4
Cape Clear ...	29.762	47	45	NE	2	8	W	4	c	0.11	1
Roche's Point	29.742	46	44	NW	2	7	W	2	ob	—	2
Pembroke ...	29.642	47	43	NNW	5	9	W	8	o	0.03	—
Penzance ...	29.688	50	49	NW	4	8	W	4	gc	0.00	3
Plymouth ...	29.678	51	49	W	1	7	W	3	oc	0.12	3
Portsmouth ...	29.568	48	45	NNW	5	8	W	2	oc	0.18	4
London ...	29.528	46	43	WNW	4	8	W	5	2oc	0.18	—
Cape Gris Nez	29.478	50	46	NW	8	9	WSW	8	2o	0.05	5
Brest ...	29.688	55	53	WNW	5	7	W	9	o	—	3
L'Orient ...	29.748	54	52	W	7	7	W	9	co	—	4
Rochefort ...	29.958	54	52	NW	5	4	NW	9	o	—	1
Biarritz ...						—	—				
Corunna ...						—	—				
Brussels ...						—	—				
Paris ...						—	—				
Strasbourg ...						—	—				
Lyons ...						—	—				
Toulon ...	29.892	48	43	NW	7	11	NNW	0	6	—	6
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL,** snow or hail (melted), during last 24 hours. **SEA DISTURBANCE:** 0—dead calm; 9—extremely high sea.

REMARKS

Satur. day

Pressure decreased suddenly in the north-west and north yesterday and the decrease has since extended to the more southern stations, while to the northward it has been succeeded by a brisk recovery since last evening. Readings are now more uniform than of late; that at Wick being 0.43 in. lower than that at Valencia and 0.57 in. below that at Rochefort. A local depression exists off the Cornish coast.

Temperature is lower at most of our stations, especially in the south of Ireland; but Aberdeen is still 15° colder than Valencia.

A moderate W^{ly} gale was experienced on the south and west coasts last night, with moderate W^{ly} winds elsewhere. To-day the wind has fallen again at most stations and veered toward north.

Rain has fallen everywhere, and some snow in Scotland. The sky has since cleared somewhat. The sea is moderate in the south, calm elsewhere.

The drains remain up at all stations.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme		Cloud.	Weather	Rain.	Sea.
NOV	Toulon	29.695	52	43	NNW	11	9	N.W.W	0	6	-	8
5 TH	Heart's Content	30.028	37	37	S	1	1	SSE	6	f m	-	2
6												

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869.

*Sun-day**November 7th*

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	—	36	35	WNW	5	6	WNW	8	s	0.43	3
Nairn ...	29.737	33	32	WNW	1	1	WNW	6	sbc	0.03	1
Aberdeen ...	29.737	31	—	NW	1	4	NW	1	sb	0.03	2
Leith ...	29.807	36	34	W	3	2	W	4	fc	—	—
Shields ...	29.827	38	35	WNW	2	2	WNW	2	c	—	2
Scarborough ...	29.847	35	34	W	2	4	NNW	9	bco	—	3
Yarmouth ...	29.917	41	40	W	2	9	NW	6	co	—	4
Helder ...	29.75	43	—	WNW	7	—	—	—	—	—	—
Cuxhaven ...	—	—	—	—	—	—	—	—	—	—	—
Skudesnaes ...	29.19	36	—	WNW	5	—	—	—	s	—	3
Ardrossan ...	29.847	36	34	SE	1	8	NNW	7	cm	0.09	1
Greencastle ...	29.847	41	40	W	2	6	NNW	7	rc	0.22	—
Holyhead ...	29.957	45	40	WNW	5	8	WNW	9	co	—	—
Liverpool ...	29.887	—	—	W	3	5	NW	8	c	0.15	4
Valencia ...	30.037	46	44	E	2	4	NNW	3	mc	0.2	1
Cape Clear ...	30.017	44	42	NW	2	2	NW	5	c	0.02	1
Roche's Point	30.037	44	42	WNW	1	3	WNW	2	cb	—	1
Pembroke ...	29.987	46	41	WNW	3	5	WNW	4	oc	—	2
Penzance ...	30.027	49	47	NW	1	4	NNW	0	er	0.05	2
Plymouth ...	30.057	46	45	NNW	1	4	NNW	9	co	0.07	3
Portsmouth ...	30.027	40	38	NW	1	5	NNW	5	c	—	1
London ...	29.977	38	36	W	1	2	W	6	brc	—	—
Cape Gris Nez	29.967	43	41	NW	5	8	NW	3	oc	—	3
Brest ...	30.007	46	42	ESE	1	5	WNW	2	mb	0.03	1
L'Orient ...	29.987	43	43	ENE	3	7	W	4	fc	0.02	0
Rochefort ...	30.077	43	43	W	5	5	W	7	c	0.02	2
Biarritz ...	30.067	55	53	S	4	—	—	8	r	0.08	5
Corunna ...	30.14	56	—	NE	1	—	—	—	c	—	4
Brussels ...	29.94	40	—	WSW	3	—	—	—	c	—	—
Paris ...	30.06	39	—	WNW	2	—	—	—	c	—	—
Strasbourg ...	30.04	41	—	WNW	3	—	—	—	c	—	—
Lyons ...	30.07	48	—	NW	3	—	—	—	c	—	—
Toulon ...	29.907	50	48	NW	5	7	WNW	7	bff	—	6
Heart's Content (9 a.m. local time.)	29.897	43	43	NNE	1	1	SSE	8	fo	—	1

2 P.M. REPORT.

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

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REMARKS

day

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869. November 8th

Morn. day

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb. 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.242	38	37	NNW	6	7	SSE	4	rc	0.47	4
Nairn ...	29.317	40	38	NW	4	7	WNW	6	oc	0.21	3
Aberdeen ...	29.277	37	36	WNW	4	6	W	2	src	0.09	2
Leith ...	29.407	43	39	WNW	6	6	W	1	fpq	-	-
Shields...	29.427	42	39	NW	4	4	WNW	1	e	-	3
Scarborough...	29.467	45	42	NW	6	5	WNW	7	e	-	4
Yarmouth ...	29.537	51	50	WSW	8	8	SW	8	co	-	5
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.517	46	42	NW	8	9	NW	2	hpb	0.25	6
Greencastle ...	29.747	42	39	NW	4	6	WNW	6	rc	0.13	-
Holyhead ...	29.757	49	45	WNW	8	6	SW	9	o	0.10	-
Liverpool ...	29.63	-	-	WNW	6	8	W	6	oc	0.18	5
Valencia ...	29.967	53	51	N	4	5	NE	8	mo	0.03	3
Cape Clear ...	29.937	52	50	NNW	3	4	SW	6	e	-	2
Roche's Point	29.907	52	50	WNW	2	4	WSW	9	bro	-	1
Pembroke ...	29.827	54	53	WNW	7	8	WSW	9	o	0.09	4
Penzance ...	29.947	53	51	W	6	5	W	9	co	0.04	4
Plymouth ...	29.937	53	52	W	2	3	NW	9	cuz	-	3
Portsmouth ...	29.817	52	50	W	6	6	W	8	co	-	5
London ...	29.717	51	49	WSW	6	6	W	9	bo	-	-
Cape Gris Nez	29.747	52	48	W	8	5	WSW	9	co	-	6
Brest ...	30.017	52	50	NW	4	4	NW	9	o	-	2
L'Orient ...	30.027	50	48	W	4	1	NE	9	co	-	2
Rochefort ...	30.152	41	39	E	4	4	E	0	b	-	1
Biarritz...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon...	30.112	52	48	N	4	5	NW	3	e	-	3
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

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REMARKS

Monday

Yesterday morning barometrical pressure had increased considerably in our Islands, and readings were rather uniform though not high. Since then, however, another decrease has occurred, but the reading at Greenacres shows considerable fresh recovery since last evening. Pressure is again lowest in the north; and the reading at Wick is 0.91 in. lower than that at Rochfort.

Temperature is still very unsettled. On Sunday there was a general, but slight, decrease, but to-day there is a very rapid rise (13° in London), and Wick is 16° colder than Pembroke.

The moderate W^{ly} breezes of yesterday have given way to very strong NW winds on the coasts of G^o Britain during the night with moderate and more N^{ly} winds in Ireland, and an E^{ly} breeze in southwest France.

Rain has fallen in the west and northwest. The weather continues cloudy and extremely unsettled. The sea is moderate.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
Nov:												
6 TH	Antwerp	29.09	40	-	WNW	7	-	-	-	-	-	-
	Skudesnaes	29.17	33	-	ESE	5	2	SSE	-	-	-	3
	Biarritz	30.072	52	50	W	4	-	-	8	bc	-	5
3	Cornwall	30.06	56	-	NE	4	-	-	-	b	-	-
	Brussels	29.33	52	-	WNW	3	-	-	-	20	-	-
	Paris	29.62	52	-	WSW	6	-	-	-	0	-	-
	Strasbourg	29.58	51	-	WNW	6	-	-	-	02	-	-
	Lyon	29.99	50	-	S	-	-	-	-	20	-	-
	Heart's Content	29.95	37	37	NNE	1	1	S	8	bf	-	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869. November 9th

Tues. day

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb. 0 to 9.
		Dry	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.592	35	33	NW	4	4	NW	6	c	0.15	3
Nairn ...	29.702	36	34	NW	3	4	NW	6	oc	0.03	2
Aberdeen ...	29.678	35	34	NW	2	4	NNW	4	c	0.02	2
Leith ...	29.732	37	34	NNW	2	5	NW	1	bf	0.06	—
Shields ...	29.682	38	37	W	2	4	NW	8	eo	?	2
Scarborough ...	29.662	40	39	W	1	7	NW	9	cf	0.12	3
Yarmouth ...	29.742	41	40	SW	2	8	WSW	6	cm	—	2
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.772	36	34	NE	1	10	NW	3	pc	0.22	1
Greencastle ...	29.822	41	38	NNW	3	4	NW	7	p	0.38	—
Holyhead ...	29.742	44	43	NNW	3	8	NNW	9	er	0.23	—
Liverpool ...	29.712	—	—	N	3	6	NW	9	r	0.44	2
Valencia ...	29.932	54	53	W	5	2	N	8	ofm	0.04	4
Cape Clear ...	29.912	53	51	WSW	6	3	WSW	8	eo	0.07	3
Roche's Point	29.842	53	51	W	5	5	W	7	mc	—	3
Pembroke ...	29.772	54	53	W	7	7	WSW	9	o	0.05	3
Penzance ...	29.952	53	52	W	5	6	W	8	emo	0.05	3
Plymouth ...	29.942	53	52	W	2	3	WSW	7	zo	—	3
Portsmouth ...	29.842	52	51	W	5	6	WSW	6	oc	0.10	4
London ...	29.772	49	48	WSW	5	6	W	9	bro	0.01	—
Cape Gris Nez	29.832	52	47	W	7	8	W	9	er	—	4
Brest ...	30.002	54	52	W	4	4	W	8	o	0.02	3
L'Orient ...	30.025	52	50	W	5	5	W	9	o	—	3
Rochefort ...	30.206	48	46	SE	4	2	SE	0	b	—	1
Biarritz ...	30.155	45	45	E	3	—	—	9	m	—	4
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	30.082	48	41	NW	3	3	SW	2	cb	—	3
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

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REMARKS

Tues. day

Barometrical pressure increased generally yesterday, more particularly in the north and east of our Islands. During the night there has again been a decrease at most places, the change having been greatest at our central stations, where it is nearly 0.2 in. Readings are however still lowest in the north: Wick is 0.61 in. lower than Rochefort, and Scarborough 0.3 in. lower than Penzance.

Temperature has decreased in the north and east — 10° at Androsia and Yarmouth. It is higher in the southwest, and Pembroke is 19° warmer than Aberdeen.

The NW gale in the Irish Sea died down during the forenoon of yesterday, and light N^E winds are now reported from the north of our Islands. To the southward however the wind has backed into W, and is fresh with fast-driving sand. An E^E breeze still exists in southwest France.

Rain has been general but not heavy. The sky is rather clear the north-east, very cloudy elsewhere, with fog and mist in many parts. Weather is still very unsettled. The sea is moderate.

Warnings to all coasts to-day.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	
NOV												
8 TH	Helder	29.45	49	-	WSW	8	-	-	-	-	-	-
	Androsia	28.96	36	-	E	7	2	NW	-	0	-	4
	Biarritz	30.14	54	54	W	4	-	-	9	2	0.05	4
3	Brussel	29.77	48	-	SW	3	-	-	-	0	-	-
	Paris	29.94	42	-	SW	6	-	-	-	0	-	-
	Strasbourg	30.04	41	-	W	6	-	-	-	0	-	-
	Lyon	30.19	45	-	N	3	-	-	-	0	-	-
	Heath's Coast	29.61	46	45	S	4	4	S	8	fog	-	6

Note The mist noticed in the West of England on the evening of the 6th was also observed, at 6.55 pm., by Mr. Senior the Reporter at Penzance.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT 1869. November 10th

Wednesday

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb. 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.702	33	33	N	14	9	NW	8	so	0.03	3
Nairn ...	29.825	34	32	WSW	3	4	NW	8	abo	-	2
Aberdeen ...	29.712	39	38	NW	5	7	NW	1	cb	-	3
Leith ...	29.842	34	32	WNW	3	3	NW	2	bf	-	-
Shields...	29.832	31	-	W	2	2	WNW	2	c	-	2
Scarborough...	29.862	31	-	NW	3	3	NNW	2	reb	-	3
Yarmouth ...	29.802	33	31	WNW	3	4	NNW	2	c	0.31	3
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.922	37	35	W	2	5	NW	9	cs	0.02	1
Greencastle ...	29.972	38	37	WNW	5	6	NW	5	sc	0.42	-
Holyhead ...	30.062	41	37	WNW	6	7	NW	7	c	-	-
Liverpool ...	29.982	-	-	NW	6	5	NW	6	c	0.11	5
Valencia ...	30.232	43	41	NE	3	3	ENE	2	met	0.02	1
Cape Clear ...	30.172	41	39	NE	2	2	NE	4	c	-	1
Roche's Point	30.192	39	37	N	1	5	W	1	gb	-	0
Pembroke ...	30.102	41	37	NNW	4	6	NNW	6	c	0.03	2
Penzance ...	30.122	45	42	NW	3	6	WSW	6	cr	0.04	3
Plymouth ...	30.112	42	40	W	1	5	SW	3	0.2f	-	0
Portsmouth ...	30.032	38	37	NNW	1	6	W	4	a	0.03	1
London ...	30.002	36	35	WNW	3	5	W	4	ab	0.08	-
Cape Gris Nez	29.952	41	38	NW	5	7	W	9	20	0.02	4
Brest ...	30.042	46	44	NE	3	4	WNW	9	0	0.03	2
L'Orient ...	30.022	40	48	ENE	4	5	W	9	er	0.02	2
Rochefort ...	30.115	54	52	W	3	4	W	9	0	0.02	1
Biarritz...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon...	29.972	40	44	WNW	4	3	WSW	2	6	-	12
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow or hail (melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extremely high sea.

REMARKS

Wednesday

Barometrical pressure has recovered, from the depression noticed at various stations yesterday, and has increased generally except in the south of France. Readings are now highest in the west, that at Valencia exceeding that at Wick by 0.53 in.

Temperature has fallen considerably (from 8° to 14°) in England, Ireland and the north of France, and is now low on the east coasts. Scarborough is 14° colder than Penzance and 23° colder than Rochefort.

Rather strong NW winds blew in the northwest yesterday, reaching the force of 9 at Wick. To-day light to moderate N. breezes are general, drawing to NE in the south of Ireland and west of France; but Rochefort now reports a light W breeze.

Snow has fallen in the north, and rain in the south. The fog and mist have cleared off and the sky is rather cloudy. The sea is moderate.

Dresses lowered to day.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea.
11-12	Helder	29.71	45	-	W	6	-	-	-	-	-	-
-	Shidomasi	29.80	35	-	ESE	2	2	ESE	-	0	-	3
-	Corsica	30.15	55	-	NIE	3	-	-	-	0	-	2
12	Brussels	29.90	47	-	SEW	3	-	-	-	0	-	-
-	Paris	30.00	50	-	S	1	-	-	-	0	-	-
-	Stasbourg	30.01	47	-	W	2	-	-	-	0	-	-
-	Lyon	30.19	40	-	N	3	-	-	-	0	-	-
-	Heart's Content	29.54	43	42	S	1	7	S	8	9/0	1.04	3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869 November 11th

Thursday

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches.)	Sea Disturb. 0 to 9.
		Dry	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick	30.172	31	—	SSW	2	3	N	8	o	—	3
Nairn ...	30.222	31	—	Z	0	1	NNW	8	b m	—	2
Aberdeen ...	30.252	32	—	WNW	1	1	NW	8	s m	0.05	2
Leith ...	30.272	34	32	W	2	3	NNW	1	h f	—	—
Shields ...	30.272	33	30	WNW	2	2	WNW	2	c	—	2
Scarborough...	30.202	35	34	NW	3	4	NNW	7	sc	0.24	3
Yarmouth ...	30.122	39	36	NNW	5	6	N	2	glc	0.13	5
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan	30.302	—	—	SE	2	5	NW	6	cf	0.11	1
Greencastle ...	30.312	37	36	NW	1	6	NW	7	sc	0.24	—
Holyhead ...	30.312	36	34	ESE	1	7	WNW	7	oc	0.02	—
Liverpool ...	30.292	—	—	NNW	1	6	NNW	0	cb	0.08	1
Valencia ...	30.392	38	36	NNE	2	3	NE	1	b	—	1
Cape Clear ...	30.332	35	33	NE	1	2	NE	2	b	—	0
Roche's Point	30.372	36	34	NNW	1	3	NNW	0	b	—	0
Pembroke ...	30.302	41	39	ENE	1	6	W	4	oc	—	1
Penzance ...	30.322	41	38	Z	0	4	NNW	5	c	0.01	0
Plymouth ...	30.342	37	35	Z	0	3	NNW	0	cf	—	0
Portsmouth ...	30.282	33	32	N	2	4	NW	2	cb	—	2
London	30.232	33	31	NW	3	8	W	0	hcb	0.03	—
Cape Gris Nez	30.172	39	39	NNW	8	8	WNW	0	hb	—	5
Brest ...	30.252	41	37	ENE	3	4	NNE	2	ob	—	1
L'Orient ...	30.272	43	37	ENE	4	5	NNE	1	—	—	—
Rochefort ...	30.272	41	37	N	5	5	N	9	f	—	1
Biarritz.											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	29.912	45	36	NNW	8	7	NNW	0	fb	—	6
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow or hail (melted), during last 24 hours. **SEA DISTURBANCE**: 0=dead calm; 9=extremely high sea.

REMARKS

Thursday

Barometrical pressure has increased considerably at all stations, the change varying from half an inch in the north of Scotland to less than 2 tenths at Rochefort. Readings are now high and uniform the highest (at Valencia) being only .27 in. above that at Harmerott.

Temperature has fallen except on the east coast where it has risen a little and is now low generally.

A stiff squall with snow and hail from the NW^W was felt in London last evening. Winds are now light (except at Cape Gris Nez). In Scotland they are W^W but in the south are from between N and NE.

Snow and hail have fallen on our east coast. The sky has since cleared except in Scotland. The sea is very calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea
Nov:												
10 TH	Roche-la-Moelle	29.71	41	-	WNW	4	-	-	-	-	-	-
"	Strasbourg	29.55	33	-	E	5	2	SSE	-	S	-	2
"	Comman	30.19	54	-	NE	3	-	-	-	b	-	2
"	Brussels	29.89	41	-	S	3	-	-	-	2c	-	-
"	Paris	30.01	44	-	W	4	-	-	-	c	-	-
"	Strasbourg	29.92	44	-	NE	6	-	-	-	02	-	-
"	Lyon	30.11	42	-	NE	3	-	-	-	1	-	-
"	St. Louis	29.592	43	40	WSW	2	5	S	8	9/100	1.00	5

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869. November 12th

Fri. day

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb. 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.89 ^f	45	39	WSW	5	3	SW	8	20	0.25	3
Nairn ...	29.98 ^f	44	42	SW	2	1	SW	7	0	0.03	1
Aberdeen ...	30.05 ^f	39	37	SW	1	1	WNW	5	0c	0.05	1
Leith ...	30.15 ^f	41	38	WSW	3	3	W	6	0cf	0.04	—
Shields ...	30.22 ^f	39	36	W	2	2	WNW	8	00	—	2
Scarborough ...	30.25 ^f	37	36	W	3	3	NW	8	cf	—	3
Yarmouth ...	30.40 ²	34	33	WSW	2	5	W	6	cm	—	2
Helder ...											
Cæshaven ...											
Skudesnaes ...											
Ardrossan ...	30.19 ^f	46	43	WSW	4	6	WSW	7	e	0.02	4
Greencastle ...	30.14 ^f	41	39	WSW	3	1	SW	8	00	—	—
Holyhead ...	30.30 ^f	43	41	WSW	4	1	WNW	5	e	—	—
Liverpool ...	30.31 ^f	—	—	SSE	2	3	SW	3	cl	0.03	1
Valencia ...	30.33 ^f	47	45	S	3	3	ENE	6	bc	—	1
Cape Clear ...	30.31 ^f	49	47	SW	4	2	SE	9	bc	—	3
Roche's Point	30.34 ^f	37	35	W	1	1	N	0	b	—	0
Pembroke ...	30.34 ^f	50	46	SW	5	4	SW	9	0	—	3
Penzance ...	30.42 ^f	44	42	WSW	1	1	WSW	8	0f	—	3
Plymouth ...	30.47 ⁵	36	35	Z	0	0	Z	0	mf	—	0
Portsmouth ...	30.46 ²	33	32	Z	0	3	NNE	5	cf	—	0
London ...	30.43 ²	32	—	W	1	3	NW	9	bf	—	—
Cape Gris Nez	30.44 ²	41	36	NW	4	7	NNW	6	cf	—	2
Brest ...	30.42 ²	41	39	SSE	3	3	ENE	1	b	—	1
L'Orient ...	30.42 ²	39	37	E	5	5	NE	2	bc	—	2
Rochefort ...	30.48 ²	36	34	NE	5	5	NE	0	b	—	1
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	30.27 ²	45	36	NE	3	9	WNW	3	cl	—	6
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

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REMARKS

Fri-day

Barometrical pressure has again decreased about a quarter of an inch in the extreme north, and during the night the diminution has extended to all but our southeastern and the French stations. Readings are high in the south; and that at Plymouth exceeds by 0.58 in. that at Wick.

Temperature has risen at all the western and northern stations, the change being about $1\frac{1}{2}^{\circ}$ at Cape Clear, Ardrossan and Naism. It is lowest in London, which is 18° colder than Pembroke.

The winds in our Islands though moderate have mostly backed into South-west. In the Channel it is calm, with much fog, and in the west of France the E. & wind still holds.

The sky has again become very cloudy and hazy, with hail at Liverpool and some rain in Scotland. The sea is calm.

These changes in temperature and pressure show that the weather has not yet become settled.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
NOV:												
11 th	Reichen	29.98	39	-	NE	6	-	-	-	-	-	-
-	Shussum	30.16	28	-	E	2	5	E NE	-	6	-	2
-	Biarritz	30.22	46	44	SE	3	-	-	5	C	-	2
6	Comme	30.21	50	-	NE	3	-	-	-	C	-	2
-	Brussels	30.04	38	-	WSW	3	-	-	-	CC	-	-
-	Paris	30.20	36	-	NW	2	-	-	-	62	-	-
-	Strasbourg	30.08	37	-	SSW	3	-	-	-	0	-	-
-	Lyon	30.18	44	-	N	3	-	-	-	0	-	-
-	Heast's Coast	29.70 ₂	42	39	W	4	4	SSW	5	CCP 108	5	5
<u>Corrections.</u>												
-	Ardrossan	-	31	-	-	-	-	-	-	-	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869. November 13th

Saturday

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.502	43	41	WSW	5	8	WSW	7	zc	0.04	3
Nairn ...	29.597	45	43	WSW	2	5	W	8	zc	0.07	1
Aberdeen ...	29.647	44	42	WSW	1	7	SW	8	co	0.05	1
Leith ...	29.727	44	46	WSW	7	5	WSW	9	o	0.06	—
Shields ...	29.827	47	46	NW	4	2	SW	8	oz	?	3
Scarborough ...	29.907	49	48	W	3	3	WSW	9	efz	—	3
Yarmouth ...	30.117	45	44	SW	5	5	SSW	6	mc	—	4
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.807	49	47	WSW	5	7	WSW	9	z	0.38	4
Greencastle ...	29.777	46	46	SW	1	5	SW	9	oz	0.47	—
Holyhead ...	30.007	52	51	SSW	8	6	WSW	9	co	0.02	—
Liverpool ...	29.987	52	50	SW	3	2	SW	9	co	0.08	2
Valencia ...	30.107	56	54	WSW	6	7	SW	9	co	—	5
Cape Clear ...	30.097	54	53	SW	7	6	SSW	9	o	—	4
Roche's Point	30.097	53	52	WSW	7	7	WSW	9	co	—	4
Pembroke ...	30.137	53	50	WSW	7	8	SW	8	o	—	4
Penzance ...	30.287	50	47	SW	3	4	SW	7	c	—	5
Plymouth ...	? 30.337	50	47	WSW	3	3	WSW	7	c	—	2
Portsmouth ...	30.277	48	45	WSW	4	2	W	9	co	—	3
London ...	30.207	48	45	SW	4	6	SW	9	moz	—	—
Cape Gris Nez	30.277	46	42	WSW	8	8	NW	9	o	0.01	5
Brest ...	30.297	50	46	SSW	4	14	SSE	2	b	—	2
L'Orient ...	30.327	47	45	SSE	3	5	SE	4	c	—	5
Rochefort ...	30.455	34	32	E	—	5	E	—	—	—	—
Biarritz ...	30.375	37	35	E	5	—	—	2	c	—	1
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	30.542	46	39	E	3	3	S	6	fe	—	4
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

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REMARKS

Satur. day

The decrease of atmospherical pressure noticed yesterday has continued at all stations and has again been greatest in the north where slight recovery is indicated this morning. The change varied from 0.40 in. in Scotland to 0.03 in at Rochefort; and the reading at the latter place exceeds that at Wick by 0.95 in.

Temperature has again increased except in the southwest of France, and is now high in the southwest of the British Isles. Valencia is 13° warmer than Wick.

The wind has become strong from SW along all our western coasts in the night; and moderate SW^{ly} breezes are general on our other coasts. The E^{ly} wind is now confined to southwest France.

Rain has fallen in the northwest, and the sky is overcast everywhere. The weather is unsettled. The sea is moderate.

Warnings issued to the western and northwestern coasts

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea.
NOV												
12 TH	Helder	30.39	33	-	SSE	3	-	-	-	-	-	-
"	Skudesnass	29.96	37	-	W	5	2	E	-	o	-	5
"	Brussels	30.51	47	-	E	2	-	-	-	f	-	-
"	Paris	30.53	32	-	NW	2	-	-	-	b	-	-
"	Strasbourg	30.46	36	-	NW	3	-	-	-	c	-	-
"	Lyon	30.51	40	-	N	3	-	-	-	b	-	-
"	Hosart's Cont.	29.61	37	37	NNE	3	5	NW	8	o r	-	4
Biarritz and Cornu reports not yet received.												

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

WEATHER REPORT 1450

Sun-day

November 14th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb. 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Vick ...	29.30f	43	42	WSW	5	3	WSW	7	c	0.04	3
Nairn ...	29.41f	45	44	WSW	7	2	SW	9	ocr	0.07	2
Aberdeen ...	29.47f	42	41	SW	1	1	WSW	1	ob	0.11	1
Leith ...	29.57f	50	46	W	6	6	W	6	ogr	0.34	—
Shields ...	29.66f	50	48	NNW	3	4	SE	2	rc	—	3
Scarborough...	29.70s	53	50	WNW	4	7	W	9	ro	0.69	3
Yarmouth ...	29.82f	55	55	W	5	7	WSW	6	ro	0.16	4
Helder ...	29.73	52	—	WSW	4	—	—	—	—	—	—
Cuxhaven ...	—	—	—	—	—	—	—	—	—	—	—
Skudesnaes ...	29.47	41	—	ESE	2	5	SSW	—	c	—	3
Ardrossan ...	29.66r	49	47	W	2	4	SW	7	r	1.38	2
Greencastle ...	29.70r	50	47	W	4	5	WNW	3	rc	1.05	—
Holyhead ...	29.86f	53	51	WSW	3	9	SSW	9	o	0.09	—
Liverpool ...	29.80f	—	—	WSW	3	6	WSW	9	ro	0.23	2
Valencia ...	29.99f	56	54	SW	5	8	WSW	9	gro	0.15	3
Cape Clear ...	29.97f	54	53	W	5	8	WSW	7	mc	0.10	4
Roche's Point	29.98f	54	52	W	3	8	WSW	7	ome	0.06	2
Pembroke ...	29.93f	55	55	WSW	7	8	WSW	9	of	0.07	4
Penzance ...	30.11f	56	54	SW	6	6	SW	9	com	—	5
Plymouth ...	30.12f	53	51	SW	3	5	SW	9	co	—	4
Portsmouth ...	30.05f	55	53	W	6	7	W	9	o	—	5
London ...	29.96f	55	53	WSW	3	8	WSW	9	ro	0.01	—
Cape Gris Nez	30.02f	54	52	WSW	8	8	WSW	9	o	—	5
Brest ...	30.20f	55	53	WSW	5	5	WSW	9	o	—	2
L'Orient ...	30.26f	54	52	W	5	5	W	9	co	—	2
Rochefort ...	30.45f	46	42	SE	5	5	SE	0	b	—	1
Biarritz...	30.47r	54	49	SE	1	—	—	0	b	—	1
Corunna ...	30.49	53	—	NE	3	—	—	—	b	—	2
Brussels ...	30.03	48	—	SW	6	—	—	—	c	—	—
Paris ...	30.28	44	—	SW	1	—	—	—	o	—	—
Strasbourg ...	30.29	48	—	W	6	—	—	—	c	—	—
Lyons ...	30.51	45	—	NE	3	—	—	—	b	—	—
Toulon...	30.48f	50	48	SW	4	3	S	6	f	—	6
Heart'sContent (9 a.m. local time.)	30.04r	34	32	N	2	3	W	2	b	—	3

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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 (hozy); o.—overcast (dull); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow or hail (melted), during last 24 hours. **SEA DISTURBANCE**: 0=dead calm; 9=extremely high sea.

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0 to 9.

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Reports received too late for insertion in their proper places.

[illegible]

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

rection of
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snow or

EIGHT A.M.

WEATHER REPORT. 1869. November 15th

Monday

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches.)	Sea Disturb. 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.622	43	41	VNW	2	10	VNW	7	c	0.06	2
Nairn ...	29.692	44	42	SW	2	9	WSW	8	o	0.15	2
Aberdeen ...	29.722	45	44	VNW	1	6	W	8	bo	-	1
Leith ...	29.782	46	43	WSW	3	7	W	9	cm	0.04	-
Shields ...	29.852	46	44	VNW	3	8	NW	6	eo	0.01	3
Scarborough ...	29.892	44	42	W	2	4	VNW	8	eo	0.01	2
Yarmouth ...	29.982	48	46	WSW	2	5	W	2	cm	-	2
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.822	50	47	SW	2	8	VNW	8	eo	0.03	2
Greencastle ...	29.712	46	45	S	1	6	W	9	er	0.05	-
Holyhead ...	29.872	50	50	S	2	4	WSW	9	or	0.16	-
Liverpool ...	29.90	-	-	S	3	4	SW	8	co	-	2
Valencia ...	29.882	56	55	WSW	6	7	SW	9	zf	0.49	5
Cape Clear ...	29.882	54	53	SW	7	4	SE	9	zo	0.49	4
Roche's Point ...	29.912	55	55	WSW	5	5	WSW	9	cm	0.08	3
Pembroke ...	29.902	-	-	-	6	2	WSW	9	bf	0.14	3
Penzance ...	30.042	55	55	WSW	6	7	SW	9	z	0.35	5
Plymouth ...	30.072	55	54	SW	2	5	SW	9	mfr	0.20	3
Portsmouth ...	30.012	55	54	W	4	7	W	9	or	0.06	2
London ...	30.012	52	51	SW	1	5	W	9	omr	-	-
Cape Gris Nez											
Brest ...	30.152	55	53	SW	5	5	WSW	9	o	-	2
L'Orient ...	30.172	54	54	WSW	4	5	W	9	o	-	2
Rochefort ...	30.352	48	46	SW	4	4	SW	9	o	-	1
Biarritz ...	30.242	45	43	E	1	-	-	2	bc	-	1
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	30.162	54	45	VNW	5	7	W	1	fb	-	6
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. at sea level. The letter 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 (hozy); o.—overcast (dull); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow or hail (melted), during last 24 hours. **SEA DISTURBANCE:** 0=dead calm; 9=extremely high sea.

REMARKS

Mon. day

Atmospherical pressure was less at almost all stations yesterday than on Saturday, and though a recovery occurred subsequently a fresh decrease is shown in the west to-day. The reading at Wick is 0.73 in. lower than that at Rochefort. Temperature rose rapidly yesterday in the southeast and south; it has fallen again on the east coast today, but elsewhere it remains steady and continues very high in the south and southwest.

W^{ly} gales prevailed at our western stations and in London on Saturday night, and it blew very hard from the same quarter in Scotland last night, but winds are now moderate. In the west however they have again backed to S and SW — freshening at Cape Clear.

Rain has fallen generally. The sky is overcast, with fog on the south coast. The sea is moderate. Weather continues very unsettled.

Warnings resumed to the W and SW coasts.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.	Wind.	Extreme	Cloud.	Weather.	Rain.	Sea.
Nov									
13 TH	Helder	30.07	48	WSW	7	-	-	-	-
"	Skudesnæs	29.45	44	W	5	0	2	-	3
"	Cornwall	30.39	53	NE	3	-	-	6	2
6	Brussels	30.33	40	WSW	4	-	-	0	-
"	Paris	30.43	32	S	2	-	-	0	-
"	Strasbourg	30.50	33	N	3	-	-	c	-
"	Lyon	30.58	38	S	3	-	-	f	-
"	Beaumont	29.84	36	W	3	4	WNW	5	0.02

Corrections

12 TH	Brussels	-	37	-	-	-	-	-	-
13 TH	Rochefort	-	-	E	5	-	0	6	1

[The above Continental reports are as sent in a "corrected copy" of the message for the 13th.]

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869. November 16th

Tues. day

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches.)	Sea Disturb.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.502	44	43	WSW	3	4	SW	2	cb	0.11	3
Nairn ...	29.552	45	43	SW	2	4	SW	0	b	0.11	2
Aberdeen ...	29.632	45	44	SW	1	7	SW	1	ob	0.03	1
Leith ...	29.702	47	45	SW	2	6	SW	2	om	0.04	—
Shields ...	29.772	50	48	SW	4	7	WNW	5	2m	?	3
Scarborough ...	29.832	47	46	SW	5	4	SW	2	ob	0.02	4
Yarmouth ...	30.022	47	46	SSW	2	3	WSW	2	m	—	2
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.712	51	48	SW	4	7	SW	6	c	0.30	5
Greencastle ...	29.672	46	44	WSW	2	5	SSW	6	2c	0.17	—
Holyhead ...	29.802	51	51	SSW	2	6	SSW	8	o	0.10	—
Liverpool ...	29.822	—	—	SE	3	4	S	6	o	0.03	2
Valencia ...	29.832	48	46	W	4	9	SW	6	m gp	0.25	3
Cape Clear ...	29.802	49	47	W	4	8	WSW	5	c	0.03	4
Roche's Point	29.822	50	48	W	4	8	SW	6	2m c	0.32	4
Pembroke ...	29.842	53	52	SW	7	7	SW	8	fo	0.13	3
Penzance ...	29.882	53	52	WSW	4	6	WSW	9	co	0.36	4
Plymouth ...	30.002	54	52	SW	3	5	SW	5	oc	0.06	3
Portsmouth ...	30.042	52	50	SW	3	5	W	4	oc	0.04	3
London ...	30.032	50	48	SW	2	3	WSW	0	2ob	0.15	—
Cape Gris Nez	30.102	52	50	SW	5	5	WSW	7	2m o	0.02	3
Brest ...	29.962	54	52	SSW	5	5	SSW	6	o	—	3
L'Orient ...	30.062	50	48	SW	1	4	WSW	4	oc	—	1
Rochefort ...	30.152	50	48	S	4	4	S	9	f	—	1
Biarritz ...	30.182	50	46	SE	3	—	—	0	b	—	3
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	30.102	46	46	Z	0	7	WNW	1	b	—	4
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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.—mist (hazy); o.—overcast (dull); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow hail (melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extremely high sea.

REMARKS

Tues. day

Barometrical pressure has been unsteady during the past day, and is now generally a little lower, but more uniform, than it was yesterday. The lowest is still at Wick, and is 0.65 in. below that at Rochefort.

Temperature has fallen somewhat on our southwest coasts but is hardly changed elsewhere; - except that the cold E & W wind seems to be disappearing from the southwest of France.

A SW $\frac{1}{2}$ gale blew on the Sth coasts of Ireland last night extending but with less force up the Irish Channel and across the lowlands of Scotland. It has now subsided, and moderate breezes from SW to W are reported everywhere.

Rain has again been general, but not heavy. The sky is rather clearer than of late. The sea is moderate.

Drums lowered this morning except in southwest-England.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
NOV												
15 TH	Helder	29.89	51	-	WNW	7	-	-	-	-	-	-
-	Skudsmas	29.36	42	-	ENE	2	5	SSE	-	o	-	3
-	C. Gris Nez	30.052	50	50	WSW	4	8	WSW	9	ent	0.03	3
4	Comuna	30.31	52	-	NE	3	-	-	-	6	-	2
-	Brussel	30.06	52	-	SW	3	-	-	-	a	-	-
-	Paris	30.18	53	-	WSW	2	-	-	-	o	-	-
-	Strasbourg	30.16	51	-	SW	3	-	-	-	2	-	-
-	Lyon	30.39	47	-	NW	-	-	-	-	o	-	-
-	Heast. Cont ^s	29.607	37	37	E	4	4	E	9	6 pg	0.07	5
<u>Correction</u>												
-	Pembroke	-	55	55	WSW	-	-	-	-	-	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT 1869. *November 17th**Wednesday*

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches.)	Sea Disturb. 0 to 9.
		Dry	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.882	45	44	SSW	3	3	WSW	6	bc	-	3
Nairn ...	29.932	46	43	SW	2	5	SW	2	cb	-	1
Aberdeen ...	30.062	42	41	SSW	1	3	SVV	3	bc	-	1
Leith ...	30.092	46	43	SW	3	3	W	2	b	-	-
Shields ...	30.222	42	40	SVV	2	2	SVV	4	f m	-	3
Scarborough ...	30.262	39	39	WSW	2	5	SW	1	oc b	0.01	2
Yarmouth ...	30.292	40	40	WNW	2	3	SW	4	cf	-	2
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	30.122	49	46	SW	4	6	SW	4	c	-	4
Greencastle ...	30.052	45	43	WSW	2	3	WSW	5	bc	-	-
Holyhead ...	30.242	46	44	SSW	2	4	SSW	5	c	-	-
Liverpool ...	30.262	-	-	SSE	2	3	SW	3	cf	-	1
Valencia ...	30.142	52	51	SVV	5	3	WNW	9	p h r	0.11	3
Cape Clear ...	30.162	52	49	SSW	4	2	N	?	g p o	0.62	3
Roche's Point	30.212	55	53	SW	4	5	W	6	b g c	-	3
Pembroke ...	30.272	45	44	ENE	1	4	SW	4	c	-	3
Penzance ...	30.332	44	42	WNW	1	4	WSW	3	c	0.07	1
Plymouth ...	30.342	41	40	NNW	1	3	W	5	c	0.12	3
Portsmouth ...	30.302	42	41	N	1	3	SW	3	c	-	1
London ...	30.302	41	40	Z	0	4	SW	-	b r f	-	-
Cape Gris Nez	30.252	48	48	NE	3	5	SW	9	oc f	-	1
Brest ...	30.242	48	46	NNE	3	5	S	3	oc	0.03	1
L'Orient ...	30.252	46	44	NE	1	4	SVV	2	c	-	-
Rochefort ...	30.272	43	41	SW	4	12	SW	9	o	-	-
Biarritz ...	30.232	52	50	SW	5	-	-	7	m	-	4
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	30.162	50	48	E	3	1	SVV	5	c	-	3
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

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REMARKS

Wednes-day

Barometrical pressure has increased at all stations since yesterday, the rise varying from 0.12 in. at Rochefort to up to 0.4 in. on the English Coast. During the night however the rise has slackened in the south of Ireland. The highest pressure is now in the south of England and the reading at Plymouth exceeds by 0.46 in. that at Wick.

Temperature has fallen considerably in England and France, but risen on the south Irish coast. Scarborough is colder than Cork.

Light airs and calms prevail on our south coast, with moderate SW^{ly} winds to the north and light NE breezes on the north coast of France.

The sky is rather cloudy except in the east, - with thick fog at Yarmouth and London. The sea is calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme		Cloud.	Weather.	Rain.	Sea.
NOV:												
16 TH .	Helder	30.04	47	-	SSW	3	-	-	-	-	-	-
-	Skudesnaes	29.80	45	-	SE	7	0	2	-	c	-	5
-	Cornwall	30.23	51	-	NW	3	-	-	-	c	-	2
3	Brussels	30.14	53	-	WSW	3	-	-	-	cc	-	-
-	Paris	30.16	52	-	WSW	2	-	-	-	o f	-	-
-	Strasbourg	30.17	52	-	WSW	3	-	-	-	o	-	-
-	Lyon	30.15	51	-	NW	3	-	-	-	f	-	-
-	Heart's Cove	29.167	39	39	NNE	1	6	ESE	8	nsf	0.06	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869. November 18th

Thurs. day

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb. 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.872	53	52	SSW	6	3	SSE	2	co	-	3
Nairn ...	29.952	57	54	SW	3	8	SW	6	be	-	2
Aberdeen ...	30.022	54	53	SW	3	7	SSW	7	f	0.02	1
Leith ...	30.132	55	53	SW	6	6	SW	6	c	-	-
Shields ...	30.252	51	49	SW	2	2	SW	4	cf	-	2
Scarborough ...	30.342	44	43	WSW	2	2	SW	8	cf	-	2
Yarmouth ...											
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	30.162	52	49	SW	6	9	S	2	co	0.01	5
Greencastle ...	30.112	53	52	SW	3	6	SW	9	20	0.03	-
Holyhead ...	30.322	52	51	SSW	6	5	SSW	9	co	-	-
Liverpool ...	30.362	-	-	SSE	2	2	SSE	5	c	-	1
Valencia ...	30.282	56	55	WSW	7	6	WSW	9	2f	0.08	4
Cape Clear ...	30.202	54	53	SW	5	5	SSW	7	oc	-	4
Roche's Point ...	30.332	53	52	SW	6	6	SW	9	co	-	4
Pembroke ...	30.392	53	51	SW	4	4	SSW	7	c	-	3
Penzance ...	30.482	47	46	WSW	2	3	WSW	7	c	-	3
Plymouth ...	30.502	40	39	W	1	2	WSW	1	b	-	0
Portsmouth ...	30.522	36	35	Z	0	1	NNW	6	cf	-	0
London ...	30.502	35	34	WSW	1	0	Z	-	f	-	-
Cape Gris Nez ...	30.532	46	43	W	1	4	ENE	9	o	-	-
Brest ...	30.442	43	41	E	3	3	NNE	1	b	-	-
L'Orient ...	30.422	41	41	E	4	3	NE	1	be	-	1
Rochefort ...	30.432	48	44	NW	4	4	NW	9	f	-	1
Biarritz ...	30.432	50	46	W	3	-	-	9	en	-	4
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	30.402	54	50	NE	4	5	E	6	f	-	5
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

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Thurs. day

Atmospherical pressure after decreasing somewhat in Scotland yesterday, has again recovered, and at our other stations it has continued to increase, but irregularly. The rise in the southeast amounts to a quarter of an inch; and pressure at Cape Gas. Nez exceeds that at Wick by 0.66 in.

Temperature has risen considerably except in the Channel, and Norm is now 21° warmer than London - where there has been a decrease since yesterday.

It blew hard from SW in parts of Scotland last evening, and the wind has freshened on our west coasts. However its direction is the same as that reported yesterday, except that at Rochefort a veer to NW is noted.

Thick fogs have prevailed in the southeast of England and South of Ireland - which continue. The sky is cloudy generally. The sea is moderate in the southwest, calm elsewhere.

The sudden changes in temperature and pressure show that the weather is not settled.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme		Cloud.	Weather.	Rain.	Sea.
Nov												
17	Helder	30.25	46	-	S	6	-	-	-	-	-	-
-	Mudersaar	30.10	45	-	SSW	2	5	SSE	-	0	-	3
-	Cornwall	30.38	53	-	NW	3	-	-	-	6	-	-
5	Brussels	30.25	52	-	NE	3	-	-	-	2	-	-
-	Paris	30.25	50	-	N	2	-	-	-	0	-	-
-	Strasbourg	30.23	48	-	W	3	-	-	-	f	-	-
-	Lyon	30.23	52	-	S	3	-	-	-	f	-	-
-	Heart's Content	29.88 ₂	37	36	N	5	6	N	9	f 0	0.28	6

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869. November 19th

Friday

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.722	42	40	W	7	10	W	8	o	0.05	4
Nairn ...	29.882	42	40	WSW	5	9	SW	4	bc	0.04	3
Aberdeen ...	29.918	44	43	WSW	1	6	SW	0	cb	-	1
Leith ...	30.028	47	44	WNW	7	6	SW	1	gb	-	-
Shields ...	30.108	50	47	WNW	5	7	W	4	cf	-	3
Scarborough ...	30.158	51	49	W	2	4	WSW	7	oc	-	2
Yarmouth ...	30.328	44	44	WSW	2	3	SSW	6	cf	-	2
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	30.128	51	44	W	7	8	SSW	5	cg	0.02	5
Greencastle ...	30.182	47	44	WNW	5	5	SW	4	orc	0.03	-
Holyhead ...	30.298	51	50	W	5	7	SSW	8	o	-	-
Liverpool ...	30.248	-	-	SW	3	2	S	9	c2	-	2
Valencia ...	30.482	52	48	N	5	6	SW	5	fre	0.04	3
Cape Clear ...	30.402	51	50	NW	3	6	SW	4	oc	0.06	2
Roche's Point	30.412	52	50	WNW	4	6	SW	8	mo	-	3
Pembroke ...	30.368	54	53	W	4	5	WSW	8	fo	0.03	3
Penzance ...	30.478	53	53	WNW	3	4	WSW	9	co	-	3
Plymouth ...	30.488	52	51	W	1	2	WSW	9	cuz	-	0
Portsmouth ...	30.428	50	49	W	1	0	Z	9	fo	-	0
London ...	30.368	47	46	WSW	3	2	SW	7	fb	-	-
Cape Gris Nez	30.268	48	44	WSW	5	1	W	7	bo	-	3
Brest ...	30.448	45	45	ESE	1	3	NE	2	b	-	1
L'Orient ...	30.468	41	41	E	1	4	E	6	f	-	2
Rochefort ...	30.518	45	43	E	4	4	E	9	f	-	1
Biarritz ...	30.478	46	44	NE	4	-	-	8	me	-	4
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	30.408	50	48	NE	1	4	SSE	5	c	-	5
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow or hail (melted), during last 24 hours. **SEA DISTURBANCE**: 0=dead calm; 9=extremely high sea.

REMARKS

Friday

A decrease in barometrical pressure occurred in Scotland last evening and this morning the readings throughout Great Britain have also fallen, whilst a recovery has succeeded in the extreme north. In Ireland pressure has continued to increase, the rise amounting to 0.2 in. at Galway. Readings are now highest in the south and southwest, that at Rochfort exceeding that Wick by 0.79 in.

Temperature has fallen rapidly in the north [15° at Nairn] and risen as quickly in the Channel [14° at Portsmouth]. It is now highest in the west.

A W⁴ gale again blew in the west of Scotland last night but has since subsided; and W⁴ winds strong in the north and light in the south - are prevalent in G⁵ Britain, with NW⁴ breezes in Ireland. Over France the E⁴ winds have become general.

The weather is foggy on the east coast and very cloudy elsewhere. The sea is very slightly disturbed.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
Nov												
18 TH	Yarmouth	30.50 ₂	34	34	SSW	2	3	NE	2	f	-	2
	Halden	30.48	46	-	WSW	3	-	-	-	-	-	-
	Shedden	30.08	48	-	SSW	5	2	SSW	-	o	-	3
	Brussels	30.49	51	-	NE	3	-	-	-	f	-	-
	Paris	30.52	49	-	NE	2	-	-	-	o	-	-
	Strasbourg	30.52	38	-	SSW	3	-	-	-	f	-	-
	Lyon	30.45	53	-	E	3	-	-	-	f	-	-
	Heart's Cont ^E	30.25 ₂	35	34	ESE	1	5	N	8	o	-	3
<hr/>												
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Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. November 20th*Satur. day*

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	30.232	30	36	NNW	4	6	NNW	8	20	0.15	2
Nairn ...	30.342	30	36	NW	1	2	W	8	20	0.05	2
Aberdeen ...	30.262	36	35	NNW	1	3	NW	5	ps2	0.10	2
Leith ...	30.352	30	34	NW	3	4	NW	4	bc	-	-
Shields ...	30.292	32	30	NW	2	2	NW	3	fc	-	4
Scarborough...	30.262	36	34	NW	3	3	WNW	4	c	-	3
Yarmouth ...	30.25f	37	36	WNW	3	4	SW	4	cm	-	2
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	30.382	40	36	NNW	3	9	NW	2	cgb	0.03	2
Greencastle ...	30.472	43	40	NNW	1	5	WNW	6	rlc	0.23	-
Holyhead ...	30.422	45	40	WNW	5	6	W	7	c	-	-
Liverpool ...	30.352	-	-	WSW	2	2	W	3	c	-	1
Valencia ...	30.585	49	46	NNE	5	5	N	7	cgp	0.02	4
Cape Clear ...	30.53f	44	42	NE	2	4	NW	1	c	-	1
Roche's Point	30.525	44	42	N	2	4	NW	2	cb	-	2
Pembroke ...	30.42f	44	41	NNW	3	5	NW	4	c	-	2
Penzance ...	30.44f	48	44	WNW	4	3	WNW	8	c	0.09	2
Plymouth ...	30.40f	44	42	NNW	1	2	WNW	1	cb	0.05	0
Portsmouth ...	30.36f	38	37	N	1	3	WNW	2	ob	-	1
London ...	30.32f	30	36	NNW	3	2	SW	0	ocb	-	-
Cape Gris Nez	30.23f	43	39	N	5	5	W	7	co	-	3
Brest ...	30.32f	48	46	N	4	4	N	8	o	0.02	2
L'Orient ...	30.30f	45	43	NE	4	4	NNE	7	bc	-	2
Rochefort ...	30.31f	48	48	NE	3	3	NE	9	o	0.02	1
Biarritz...	30.35f	50	46	NE	3	-	-	9	em	-	4
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon...	30.18f	45	41	WNW	4	3	SW	4	bc	-	5
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow or hail (melted), during last 24 hours. **SEA DISTURBANCE**: 0=dead calm; 9=extremely high sea.

Satur. day

An increase of about half an inch in barometrical pressure at the Scotch stations has been accompanied by a fall of about 0.2 in. in the Southwest of France, the change at the intermediate stations being gradual from one extreme to the other. Readings have thus become high and uniform; that at Valencia is only 0.35 in. above that at Wick.

Temperature has again decreased in our Islands, especially in the east (18° at Shields). In the west of France it has risen a little.

The winds are light and have varied generally. They are NW^{ly} in Great Britain, and NE^{ly} in France and the south of Ireland.

Snow and hail showers have fallen in the north. The sky has cleared considerably. The sea is generally calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station	Bar.	Temp.		Wind.		Extreme		Cloud.	Weather.	Rain.	Sea.
NOV:												
10 TH	Holder	30.27	48	-	SW	7	-	-	-	-	-	-
"	Shudeham	29.65	45	-	WSW	5	5	88 E	-	2	-	3
"	Corunna	30.45	52	-	NE	3	-	-	-	6	-	2
5	Brussels	30.45	47	-	WSW	4	-	-	-	0	-	-
"	Paris	30.51	46	-	W	2	-	-	-	0	-	-
"	Strasbourg	30.49	46	-	NW	3	-	-	-	f	-	-
"	Lyon	30.51	50	-	NE	3	-	-	-	f	-	-
"	Hearts' Court	30.08 ₂	41	41	S	1	5	3	6	oc	0.25	2
<u>Correction</u>												
"	Penzance.	-	-	-	-	-	-	-	-	-	0.06	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1869.

November 21st

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Amount of Cloud. 0 to 9.	Weather.	Rain.	Sea. 0 to 9.
Wick	29.58f	45	44	SSW	4	5	WNW	8	Co	-	3
Nairn	29.85f	45	43	SW	1	1	NW	5	oc	-	1
Aberdeen.....	29.91f	37	36	SW	1	1	NNW	7	c	0.01	1
Leith	30.03f	43	42	WSW	3	4	N	7	c	-	-
Shields... ..	30.26f	38	36	WNW	2	2	NW	3	cf	-	4
Scarborough ..	30.16f	34	33	W	2	5	N	7	h.c.	0.06	3
Yarmouth	30.22f	36	36	WSW	3	5	NW	6	grm	0.31	4
Helder.....	30.18	43	-	NW	8	-	-	-	-	-	-
Cuxhaven.....											
Skudesnaes....	29.90	36	-	W	2	2	NNW	-	c	-	2
Ardrossan	30.04f	47	45	SW	4	1	N	7	cr	0.02	4
Greencastle ...	30.02f	48	47	WSW	2	1	NNW	9	cbn	0.09	-
Holyhead.....	30.20f	46	44	WSW	3	5	WNW	9	co	-	-
Liverpool.....	30.19f	-	-	SW	2	2	N	9	co	0.02	1
Valencia	30.26f	51	49	SSW	4	4	N	9	plr	0.06	3
Cape Clear ...	30.30f	50	49	WNW	5	4	NW	9	co	-	2
Roche's Point	30.29f	47	45	W	1	3	N	9	bo	-	-
Pembroke	30.28f	48	45	WNW	3	4	NNW	7	c	-	2
Penzance	30.36f	47	44	NW	1	5	WNW	8	c	0.08	1
Plymouth.....	30.33f	40	39	Z	0	2	W	9	cf	-	0
Portsmouth...	30.32f	35	34	NNW	1	4	NNE	4	bc	-	1
London	30.30f	31	-	WNW	2	4	N	0	mb	-	-
Cape Gris Nez	30.23f	39	35	NNW	4	7	NW	6	c	-	2
Brest	30.33f	43	39	NNE	3	5	NNE	3	oc	0.01	1
L'Orient	30.35f	39	37	NE	1	5	NE	6	c	-	2
Rochefort.....	30.36f	36	34	NE	5	5	NE	4	c	-	1
Biarritz.....	30.32f	37	35	W	5	-	-	7	m	-	4
Corunna	30.41	53	-	NE	6	-	-	-	c	-	8
Brussels.....	30.25	40	-	SSW	4	-	-	-	b	-	-
Paris.....	30.30	35	-	NNW	2	-	-	-	bc	-	-
Strasbourg....	30.21	37	-	N	8	-	-	-	c	-	-
Lyons.....	30.17	47	-	N	3	-	-	-	c	-	-
Toulon.....	29.85f	37	38	WNW	7	8	WNW	2	b	-	6
Heart's Content (9 a.m. local time)	30.64f	40	38	S	1	1	SSE	8	bo	-	2

2 P.M. REPORT.

Nairn.....											
Scarborough..											
Greencastle...											
Valencia											
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; p.—passing showers; s.—snow; t.—thunder; q.—squally. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

21st

REMARKS.

Sea.
0 to 9.

day.

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EIGHT A.M.

WEATHER REPORT. 1869. November 22nd

Monday

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...											
Nairn ...	29.12 ²	40	39	W	1	2	SW	8	ca	0.05	1
Aberdeen ...	29.12 ²	41	40	NW	1	4	SW	8	ca	0.03	1
Leith ...	29.17 ²	39	37	WNW	2	6	W	2	cm	0.08	—
Shields ...	29.20 ²	44	43	NW	1	4	WNW	6	o	—	2
Scarborough...	29.25 ²	43	43	SW	3	4	WSW	9	o 2	0.03	3
Yarmouth ...	29.43 ²	44	44	SSW	7	7	SSE	6	c	—	6
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.22 ²	41	39	NNW	2	8	W	6	pc	0.25	2
Greencastle ...	29.22 ²	37	36	NW	1	4	WSW	5	zc	0.36	—
Holyhead ...	29.27 ²	43	41	WNW	3	8	SSW	7	oc	0.35	—
Liverpool ...	29.24	—	—	SW	2	2	SW	9	cz	0.35	1
Valencia ...	29.35 ²	44	41	NW	7	8	SW	6	hg	0.21	5
Cape Clear ...	29.32 ²	45	43	NNW	8	7	NW	5	cgp	0.17	5
Roche's Point	29.30 ²	40	38	W	2	5	SW	7	ogc	0.12	2
Pembroke ...	29.28 ²	46	42	WNW	5	8	WSW	7	oc	0.35	3
Penzance ...	29.38 ²	46	44	W	2	4	WNW	5	zc	0.61	1
Plymouth ...	29.34 ²	47	45	W	2	7	W	9	ga	0.34	3
Portsmouth ...	29.31 ²	49	48	SSW	6	1	NW	9	cz	0.13	5
London ...	29.35 ²	48	47	S	6	7	S	9	bor	0.02	—
Cape Gris Nez	29.53 ²	39	37	WSW	7	5	WSW	9	cm	—	4
Brest ...	29.42 ²	48	44	NW	3	8	WSW	9	zo	0.12	3
L'Orient ...	29.43 ²	50	50	SW	7	7	SW	9	z	0.04	4
Rochefort ...	29.77 ²	43	41	NE	5	5	NE	0	b	—	1
Biarritz...	29.90 ²	41	38	E	4	—	—	8	cm	—	3
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	29.59 ²	36	32	W	5	7	NW	7	f	—	6
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow or hail (melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extremely high sea.

Mon. day

Since Saturday a great but remarkably uniform decrease of pressure - which had commenced in the north yesterday - has taken place over the United Kingdom and France. The fall since yesterday morning amounts to about an inch at several stations, and readings are uniformly low though highest in the south. The difference between Rochester and Kew is 0.65 in. [Report from Wick not yet received. 11.40 am].

Temperature also has been very unsteady. Since yesterday it has fallen fast in the north and west (11° at Greenacres) but risen still more quickly in the south and east (17° in London). It is now lowest in the north.

Winds, on the whole, have been light from the Wnd, but at some of our more southern stations have become strong and squally. In direction they are NW^{ly} in the west, W^{ly} in the south, and S^{ly} in the east.

Rain has been general, not heavy. Weather is overcast and unsettled. The sea is rough in places.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station	Bar.	Temp.		Wind.		Extreme		Cloud.	Weather.	Rain.	Sea.
NOV												
20 th	Roche	30.10	44	-	NW	3	-	-	-	-	-	-
"	Sturminster	29.85	34	-	NW	2	7	WNW	-	2	-	3
"	Corunna	30.43	54	-	NE	3	-	-	-	c	-	2
6	Brunel	30.19	43	-	W	1	-	-	-	c	-	-
"	Paris	30.27	41	-	NW	2	-	-	-	c	-	-
"	Stasbury	30.19	42	-	SSW	3	-	-	-	2	-	-
"	Lyon	30.29	41	-	SE	3	-	-	-	f	-	-
"	Rosart. Cont ^s	29.702	34	32	NNE	1	1	3	1	6	-	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT 1869. November 23rd

Tues. day

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud.	Weather.	Rain. (Inches)	Sea Disturb.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.272	38	37	WNW	4	3	WSW	7	bc	0.02	2
Nairn ...	29.382	36	35	W	1	1	W	9	cbo	-	1
Aberdeen ...	29.385	34	33	WNW	1	1	NW	1	cmb	-	1
Leith ...	29.362	30	-	WNW	2	2	W	1	mf	-	-
Shields ...	29.352	34	32	NW	2	3	NW	3	cm	-	5
Scarborough ...	29.282	41	40	ENE	4	2	N	9	r	0.38	4
Yarmouth ...	29.282	41	41	SSE	5	8	SE	6	ro	0.48	4
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.382	32	31	NE	1	2	NE	4	c	0.02	1
Greencastle ...	29.445	40	38	N	6	8	N	7	hcg	0.44	-
Holyhead ...	29.342	43	40	NNW	3	5	WNW	7	pc	0.24	-
Liverpool ...	29.312	-	-	NNE	2	2	SW	9	of	0.11	1
Valencia ...	29.572	44	41	N	6	8	NW	5	hg	0.15	5
Cape Clear ...	29.502	40	38	W	3	5	NE	4	bc	0.05	2
Roche's Point	29.462	42	40	N	5	5	N	7	ogc	-	3
Pembroke ...	29.352	41	39	NNW	5	4	N	7	pc	0.05	3
Penzance ...	29.372	43	42	WNW	4	2	WNW	8	phr	0.21	4
Plymouth ...	29.332	39	37	NNW	1	2	WNW	1	cl	-	0
Portsmouth ...	29.262	41	40	NE	1	6	SSW	7	oc	0.12	1
London ...	29.252	41	40	NW	1	3	SW	9	rmo	0.41	-
Cape Gris Nez	29.255	39	37	SSW	5	8	SSW	9	cu	0.01	3
Brest ...	29.192	45	41	NNE	4	5	N	9	sr	0.16	3
L'Orient ...	29.172	39	37	NE	4	5	NW	5	c	0.13	2
Rochefort ...	29.292	45	43	S	8	7	S	9	r	0.26	3
Biarritz ...	29.342	45	41	SSW	8	-	-	8	r	0.08	4
Coruna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	29.342	41	41	E	8	7	WNW	9	bc	0.08	6
Heart's Content (9 am. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow or hail (melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extremely high sea.

Tues - day

A slight recovery in barometrical pressure has occurred since yesterday morning on our Western and Northern coasts which during the night has extended to the Channel - but in the West of France the fall has continued. The highest reading is now found at Valencia and is 0.40 in above the lowest (at L'Orient).

Temperature has again decreased at the British and French coasts, and is now low in the Northeast. Little is 15° colder than Brest.

The winds were very strong from the N^w in Ireland yesterday and from SE at Yarmouth but have been generally moderate elsewhere. A strong S^w breeze has set in at Rochefort - but moderate N^w winds prevail in our Islands except on the Southeast coast, where S^w breezes are reported.

Rain has fallen except in the Northeast and some at Brest. The weather is now misty, squally and unsettled with rain in places. The sea is moderate or calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.	Wind.	Extreme	Cloud.	Weather.	Rain.	Sea.
Nov 22 nd	Helder	29.61	38	-	S 3	-	-	-	-
-	Skudesnas	29.38	43	-	SSE 7	2	N	-	5
-	Comuna	29.90	51	-	NE 6	-	-	0	2
-	Brussels	29.70	40	-	SE 6	-	-	0	-
08 6	Paris	29.64	35	-	SW 6	-	-	0	-
-	Strasbourg	29.81	41	-	SSE 3	-	-	0	-
-	Lyon	29.91	46	-	N 3	-	-	0	-
-	Heart's Content	30.19 f	53	51	S 1	2	SSE	9	0
-	Correction.								
-	Toulon	29.69 f							

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869. November 24

Wednesday

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturbance 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.682	38	37	NNW	4	5	WNW	6	zc	0.19	2
Nairn ...	29.792	36	35	W	1	1	W	7	co	-	1
Aberdeen ...	29.752	38	37	NW	1	3	NW	7	c	-	2
Leith ...	29.762	35	33	W	2	3	NNW	7	b m	-	-
Shields ...	29.722	40	39	NE	2	3	NE	7	z	?	4
Scarborough ...	29.652	43	42	S	2	3	SE	8	zo	0.30	3
Yarmouth ...	29.642	41	41	SE	1	5	SEW	4	cm	-	2
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.782	28	-	SE	1	2	NE	2	b m	-	1
Greencastle ...	29.832	40	35	NE	1	7	N	5	zc	0.04	-
Holyhead ...	29.702	43	40	NNE	7	5	NNW	7	c	0.02	-
Liverpool ...	29.662	-	-	N	2	2	NW	9	cz	0.13	1
Valencia ...	29.872	40	38	ENE	3	7	N	3	ghc	0.04	1
Cape Clear ...	29.842	38	36	NE	4	5	N	1	cb	-	1
Roche's Point	29.802	39	37	N	5	6	N	2	b	-	2
Pembroke ...	29.662	41	40	N	7	6	N	9	og	-	3
Penzance ...	29.672	43	41	NNW	3	4	NNW	7	z	0.30	2
Plymouth ...	29.662	37	35	N	1	2	N	1	b	-	0
Portsmouth ...	29.612	35	34	NE	2	1	NE	5	oc	-	1
London ...	29.622	39	37	N	2	4	NW	9	b m	-	-
Cape Gris Nez											
Brest ...											
L'Orient ...	29.492	39	37	NNE	5	5	NE	4	c	-	2
Rochefort ...	29.502	45	43	SE	5	5	SE	9	z	0.14	2
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	29.512	50	50	S	5	8	SSE	9	tz	0.22	7
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow or hail (melted), during last 24 hours. **SEA DISTURBANCE**: 0=dead calm; 9=extremely high sea.

REMARKS

Wednesday

Barometrical pressure has increased at all stations since yesterday, the change varying from 0.4 in. in Scotland to 0.2 in. at Rochefort; and readings are consequently more uniform than they were. The highest is still at Valencia and is 0.88 in. above that at L'Orient.

Temperature has risen a little in the north-east and fallen in the south of our Islands; but the changes are irregular. Ardrouan is reported as being 15° colder than Holyhead.

The wind continues light and variable on our east coasts but has become strong and squally from north in the Irish Channel. Moderate N to NE breezes are general elsewhere.

Rain has fallen at the northwestern and eastern stations, and hail at Valencia. The sky continues rather cloudy. The sea is generally calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date	Station	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
Nov 1												
23 RD	Helder	29.38	33	-	SSE	2	-	-	-	-	-	-
"	Indennes	29.49	38	-	ESE	5	7	SSE	-	0	-	5
"	Comuna	29.55	51	-	SW	6	-	-	-	0	-	-
22	Brussels	29.37	41	-	ESE	4	-	-	-	0	-	-
"	Paris	29.37	37	-	S	1	-	-	-	0.2	-	-
"	Strasbourg	29.52	37	-	SW	3	-	-	-	0	-	-
"	Lyon	29.48	39	-	SW	1	-	-	-	0	-	-
"	Heart's Content	30.062	47	47	NNE	1	4	SSE	9	0	0.08	2
<u>Correction</u>												
"	Cape Clear	-	-	-	NNE	-	-	-	-	-	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT 1869. November 25th*Fine day*

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea- Disturb.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.51 ^f	42	41	SSW	3	5	NNW	7	c	0.03	2
Nairn ...	29.55 ^f	43	41	SW	2	1	SSW	8	cbo	-	1
Aberdeen ...	29.64 ^f	37	36	SSW	3	1	NW	8	co	-	1
Leith ...	29.71 ^f	41	38	W	4	2	W	9	cu	-	-
Shields ...	29.84 ^f	37	35	WSW	2	2	NW	3	cu	-	4
Scarborough ...	29.89 ^f	32	32	SW	2	2	SW	9	cf	-	2
Yarmouth ...	29.91 ²	39	39	VINW	2	2	ENE	4	cf	-	2
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.74 ^f	44	42	SW	6	2	SE	8	br	0.06	3
Greencastle ...	29.70 ^f	42	41	VWSW	3	2	SW	9	br	0.09	-
Holyhead ...	29.88 ^f	44	40	SSW	5	6	NNE	5	oc	-	-
Liverpool ...	29.90 ²	-	-	SE	1	2	N	0	cf	0.01	1
Valencia ...	29.93 ^f	50	50	S	2	3	ENE	8	cf	0.26	3
Cape Clear ...	29.89 ^f	50	49	SW	6	2	N	9	cr	0.11	4
Roche's Point ...	29.89 ^f	44	44	WSW	2	5	N	9	br	-	2
Pembroke ...	29.93 ²	45	43	VWSW	3	6	N	5	gc	0.04	1
Penzance ...	29.99 ²	40	39	W	2	3	N	5	rc	0.30	1
Plymouth ...	30.00 ²	34	33	Z	0	3	N	1	cb	-	3
Portsmouth ...	29.94 ²	35	34	N	1	2	NE	3	c	-	1
London ...	29.93 ²	36	35	NW	2	3	NW	9	ocm	-	-
Cape Gris Nez ...	29.88 ²	45	43	NNE	7	4	NE	8	o	-	4
Brest ...	29.95 ²	43	41	N	4	4	N	4	of	0.01	1
L'Orient ...	29.92 ²	45	43	NNE	5	7	NNE	8	c	-	2
Rochefort ...	29.89 ²	43	41	N	5	4	N	9	o	-	1
Biarritz ...	29.81 ²	46	46	W	7	-	-	9	2	0.51	6
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	29.57 ⁵	41	41	NNW	4	5	SSE	9	2	1.48	7
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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); p.—passing showers, q.—squally, r.—rain; s.—snow; t.—thunder. RAIN-FALL, snow or hail (melted), during last 24 hours. SEA DISTURBANCE: 0=dead calm; 9=extremely high sea.

REMARKS.

Thurs day

Barometrical pressure has continued to increase at all the southern stations - the rise amounting to 0.4 in in the west of France; but a decrease has taken place in the north, amounting to a quarter of an inch at Havre and affecting somewhat readings in the west. Pressure is lowest at Wick, where it is 0.49 in less than at Plymouth.

Temperature has risen considerably in the west and north and fallen on the east coast: in the south the changes have been irregular. Scarborough is 18° colder than Valencia.

The N^w winds have almost entirely disappeared from the British Isles, and have been succeeded by moderate SW^y breezes. In the Channel it is nearly calm, but in the west of France the NE current still holds.

A little rain has fallen in the southwest. The sky is again very cloudy, and fog and mist are prevalent. The sea is calm generally.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
Nov												
24 TH	Helder	29.65	39	-	ENE	2	-	-	-	-	-	-
	Sheddenham	29.68	41	-	SSE	5	5	-	-	o	-	-
	C. Gris.	29.612	39	37	NE	3	5	SW	8	co	-	1
	Biarritz	29.542	45	45	WSW	8	-	-	9	2	0.28	6
	Corunna	29.76	50	-	SW	6	-	-	-	c	-	8
	Brussels	29.59	43	-	NE	3	-	-	-	c f	-	-
	Paris	29.58	40	-	SE	1	-	-	-	o f	-	-
	Strasbourg	29.61	36	-	W	3	-	-	-	o	-	-
	Lyon	29.64	45	-	SW	3	-	-	-	2	-	-
	Heart's Content	30.352	37	36	ESE	1	1	NNE	5	oc	0.02	2

The report from Brest not yet received.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869. November 26th

Fri. day

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick	29.29 f	36	35	WSW	3	3	WSW	4	2	0.03	2
Nairn	29.40 f	37	36	W	3	1	W	9	20	0.25	2
Aberdeen ...	29.43 f	36	35	SW	1	5	SSW	0	26	0.13	1
Leith	29.52 f	39	37	W	3	5	SW	1	0 m	0.03	—
Shields	29.60 f	40	37	NW	2	5	NW	2	26	—	3
Scarborough...	29.62 f	42	40	WNW	2	4	WSW	2	fb	0.03	2
Yarmouth ...	29.69 f	45	45	WNW	2	2	W	4	c fm	—	2
Helder						—	—	—		—	
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.60 f	45	41	WNW	5	3	W	4	2 c	0.36	4
Greencastle ...	29.64 2	41	39	W	3	3	NW	5	2 c	0.31	—
Holyhead ...	29.77 5	46	43	W	5	7	SSW	8	20	0.11	—
Liverpool ...	29.65 f	—	—	WSW	3	1	S	2	0 m	0.04	1
Valencia	29.90 2	50	48	NW	5	4	W	8	f m	0.05	4
Cape Clear ...	29.88 2	49	47	NW	4	1	WSW	6	fb	0.09	2
Roche's Point	29.85 2	46	44	W	1	3	SW	7	0 c	0.18	1
Pembroke ...	29.85 f	50	46	WNW	6	7	WSW	9	0	0.11	3
Penzance	29.92 f	51	49	W	2	2	W	6	2 c	0.15	1
Plymouth ...	29.88 f	50	49	W	1	2	W	9	0	0.06	3
Portsmouth ...	29.82 f	50	49	WNW	3	1	N	9	0 2	0.03	2
London	29.76 f	43	47	W	3	4	SW	9	6 20	0.02	—
Cape Gris Nez	29.79 f	50	48	WNW	7	5	NNE	9	0 2	—	4
Brest	29.97 5	54	52	W	5	5	W	9	m	0.01	3
L'Orient	29.99 5	52	50	W	5	5	N	8	c	—	3
Rochefort ...	30.13 2	50	48	N	5	5	N	0	b	—	1
Biarritz... ..	30.24 2	54	50	NE	4	—	—	7	m	0.08	4
Corunna											
Brussels											
Paris											
Strasbourg ...											
Lyons											
Toulon											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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.—mist (hazy); o.—overcast (dull); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow hail (melted), during last 24 hours. **SEA DISTURBANCE**: 0=dead calm; 9=extremely high sea.

ber 26th

REMARKS

Rain.
inches)

Sea
Distance
0 to 5

Fri-day

0.03 2
0.25 2
0.13 1
0.03 -
- 3
0.03 2
- 2
-
-
0.36 4
0.31 -
0.11 -
0.04 1
0.05 4
0.09 2
0.18 1
0.11 3
0.15 1
0.06 3
0.03 2
0.02 -
- 4
0.01 3
- 3
- 1
0.08 4

Since yesterday morning pressure has decreased generally in the British Isles and increased over France: during the night, however, there has been a tendency to recover in Ireland. Readings are now low in the north, that at Wick being less by 0.54 in. than that at Rochesfort.

Temperature has risen except in Scotland, where it is lower. The rise has been very great in the English Channel, and Brest is now 18° warmer than Aberdeen.

The winds blow freely from SW in the Irish Channel yesterday but at all our stations and in the north of France they have drawn to NW or W, and are moderate.

Rain has been general. The sky is overcast in the south and rather cloudy elsewhere. The sea is a little rough in the north-west.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea.
Nov:												
25 th	Helders	29.82	40	-	NNE	2	-	-	-	-	-	-
"	Studenass	29.76	43	-	S	5	5	SSE	-	0	-	-
"	Comuna	30.16	49	-	NE	3	-	-	-	2	-	8
"	Brussels	29.85	38	-	NNE	3	-	-	-	6	-	-
"	Paris	29.88	39	-	NW	2	-	-	-	0	-	-
"	Strasbourg	29.71	33	-	NW	3	-	-	-	f	-	-
"	Lyon	29.72	54	-	W	3	-	-	-	0	-	-
"	Heart's Cont ^E	30.25 ^f	37	35	NNE	1	1	NNE	8	0	-	2

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

ate direction
irection during
g: m.-misc
ALL, snow

EIGHT A.M.

WEATHER REPORT. 1869. November 27

Satur. day

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.422	34	33	NW	4	6	WNW	5	cs	0.17	2
Nairn ...	29.502	33	32	SW	1	3	W	1	czb	0.19	1
Aberdeen ...	29.492	35	34	W	1	1	WNW	1	b	-	1
Leith ...	29.562	37	35	W	3	5	W	2	m	0.08	-
Shields ...	29.602	38	36	NW	2	6	NW	2	zf	-	2
Scarborough ...	29.625	36	36	W	3	4	W	7	bc	0.03	2
Yarmouth ...	29.737	41	40	WSW	2	3	W	6	cm	-	2
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.622	44	40	WNW	3	8	NW	5	ypc	0.24	2
Greencastle ...	29.617	39	38	NW	1	5	WNW	9	czb	0.34	-
Holyhead ...	29.697	46	44	WSW	2	6	W	9	o	-	-
Liverpool ...	29.687	-	-	WSW	2	2	WSW	6	c	0.06	1
Valencia ...	29.567	54	54	SW	5	3	NW	9	z	0.88	3
Cape Clear ...	29.597	54	52	SW	8	6	NW	9	cz	0.66	5
Roche's Point	29.597	51	51	W	1	3	W	9	cz	0.42	1
Pembroke ...	29.717	48	48	SSE	1	6	W	9	oz	0.15	1
Penzance ...	29.827	54	53	WSW	4	2	W	7	c	0.10	3
Plymouth ...	29.817	52	51	SW	5	3	W	9	oz	0.05	4
Portsmouth ...	29.827	48	47	W	1	3	WNW	9	om	-	1
London ...	29.795	44	43	WSW	3	4	SW	9	mzc	-	-
Cape Gris Nez	29.837	48	44	W	7	7	W	9	o	-	4
Brest ...	29.935	54	52	W	7	7	W	9	mo	0.02	3
L'Orient ...	29.985	54	52	W	5	7	W	9	co	0.03	4
Rochefort ...	30.125	54	54	W	5	5	W	9	o	-	1
Biarritz ...	30.275	50	46	W	5	-	-	9	m	0.04	3
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	30.032	48	44	WNW	7	5	NW	5	bc	-	6
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow or hail (melted), during last 24 hours. **SEA DISTURBANCE**: 0=dead calm; 9=extremely high sea.

REMARKS

Sat. day

Barometrical readings continued unchanged till last evening; but during the night a decrease of about 0.3 in. has taken place in the south of Ireland accompanied by a slight rise in Scotland: in the west of France there is no change. Pressure, however, continues lowest in the north, and the reading at Wick is 0.40 in. lower than that at Rockport.

Temperature has risen in the southwest and fallen a little more along our eastern coasts. Rain is now 21° colder than Puzosca.

The wind has freshened considerably at all the southwestern and French stations; and in Ireland has backed to SW, blowing strong at C. Clear. On our other coasts light W^{ly} breezes are general.

Rain has fallen everywhere (heavily at Valencia and Cape Clear), and in the south it continues. The sky has cleared in Scotland. The sea is a little rough in the southwest, calm elsewhere.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station	Bar.	Temp.	Wind.	Extreme.	Cloud.	Weather	Rain.	Sea.
NOV:									
26 TH	Rockport	29.63	46	SW	6	-	-	-	-
"	Shudecumae	29.56	43	W	5	5	0	-	3
"	Comuna	30.30	-	SW	3	-	0	-	2
6	Brussels	29.82	45	SW	6	-	0.2	-	-
"	Paris	30.00	42	SW	2	-	0	-	-
"	Strasbourg	30.05	39	SW	6	-	0	-	-
"	Lyon	30.15	49	NE	3	-	0	-	-
"	Toulon	? 29.81.2	41	39	NW	4	5	WSW	0 0.02 5
"	Beaune: Cast ^l	30.06	38	37	NNE	2	2	NNE	8 0.2 p - 3
24 TH	Brast.	29.55.2	43	41	N	3	5	NNE	7 0 0.06 2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869.

*Sun-day**November 28th*

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb. 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.22f	35	34	W	4	3	WNW	8	c	0.07	2
Nairn ...	29.29f	36	33	WSW	2	1	SW	9	b	0.04	1
Aberdeen ...	29.30f	33	32	N	1	1	W	1			
Leith ...	29.30f	38	36	WNW	3	2	W	1	m		—
Shields ...	29.41f	37	34	NW	4	2	NW	1	f		4
Scarborough ...	29.46f	39	39	WSW	3	3	W	9	c		3
Yarmouth ...	29.46f	44	44	W	2	3	WSW	6	f		3
Helder ...	29.43	41	—	SSE	2	—	—	—	—	—	—
Cuxhaven ...		—	—								
Skudesnaes ...	29.23	32	—	WNW	2	3	WNW	—	o	—	3
Ardrossan ...	29.46f	43	40	NW	6	1	E	4	c	0.12	4
Greencastle ...	29.57r	39	37	NW	5	7	NW	6	kc	0.27	—
Holyhead ...	29.61r	44	—	WNW	5	2	SE	7	rc	0.15	—
Liverpool ...	29.52f	—	—	WNW	2	2	W	9	o	0.08	1
Valencia ...	29.85r	48	46	N	6	5	SW	6	mc	0.26	4
Cape Clear ...	29.76r	46	44	NW	4	9	WSW	5	rc	0.42	3
Roche's Point	29.74r	45	43	NW	4	6	W	6	rc	0.4	2
Pembroke ...	29.60r	47	44	NW	6	8	WSW	5	r	0.92	3
Penzance ...	29.77r	49	47	NNW	4	9	W	7	rc	1.01	5
Plymouth ...	29.67r	50	49	NW	3	7	SW	9	r	0.97	3
Portsmouth ...	29.53f	49	48	N	4	6	WSW	7	c	0.55	4
London ...	29.51r	45	44	NW	3	5	NW	9	rc	1.00	—
Cape Gris Nez	29.42f	52	52	—	8	9	SW	9	r	0.14	6
Brest ...	29.69f	55	55	W	7	8	WSW	9	rc	0.09	4
L'Orient ...	29.74f	55	55	WSW	9	9	WSW	9	r	0.13	7
Rochefort ...	29.95f	54	52	W	7	5	W	9	r	0.12	3
Biarritz ...	30.23f	55	50	W	7	—	—	3	c	—	3
Corunna ...	30.35	53	—	SW	6	—	—	—	c	—	8
Brussels ...	29.38	54	—	WNW	3	—	—	—	r	—	—
Paris ...	29.40	55	—	SW	7	—	—	—	or	—	—
Strasbourg ...	29.63	56	—	SW	6	—	—	—	o	—	—
Lyons ...	30.03	48	—	SW	3	—	—	—	o	—	—
Toulon ...	30.065	50	48	NW	7	7	NW	4	c	—	6
Heart's Content (9 a.m. local time.)	29.61f	34	32	NNE	3	3	NNE	5	src	0.60	5

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**, snow or hail (melted), during last 24 hours. **SEA DISTURBANCE**: 0=dead calm; 9=extremely high sea.

285

in. nes)	Sea Disturb 0 to 9.
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7	2
7	1
	—
	4
	3
	3
—	—
—	3
2	4
27	—
15	—
8	1
6	4
22	3
4	2
2	3
1	5
97	3
55	4
00	—
14	6
9	4
3	7
12	3
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	8
—	—
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60	5
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direction of
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L, snow or

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869. November 29th

Mon. day

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb. 0 to 9.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.682	32	-	WNW	5	5	WNW	5	s	0.45	2
Nairn ...	29.812	29	-	W	1	2	NE	0	osb	0.17	2
Aberdeen ...	29.772	29	-	WNW	1	4	WNW	0	sb	0.08	2
Leith ...	29.862	31	-	W	3	4	NW	1	b m	-	-
Shields ...	29.892	32	-	NW	2	2	NW	2	c m	-	3
Scarborough ...	29.902	33	31	NW	3	5	WNW	2	cb	-	3
Yarmouth ...	29.982	33	32	WSW	2	4	NW	2	f m	-	2
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.912	34	31	N	2	8	NNW	4	g l m	0.06	1
Greencastle ...	29.902	35	34	NNW	1	7	NNW	9	sgo	0.20	-
Holyhead ...	29.982	42	38	SW	2	8	WNW	7	cho	0.02	-
Liverpool ...	29.97-	-	-	W	3	6	W	6	rl	0.23	2
Valencia ...	29.762	50	49	SE	7	5	NNE	9	cr	0.27	5
Cape Clear ...	29.88	47	45	SSE	3	6	NNW	9	cr	0.32	2
Roche's Point	29.952	43	43	S	1	5	NW	9	ogr	0.25	1
Pembroke ...	30.022	46	43	SW	4	7	NW	9	cp	0.04	3
Penzance ...	30.102	46	44	WSW	4	3	W	9	co	0.05	3
Plymouth ...	30.112	41	38	W	3	5	NNW	9	co	-	3
Portsmouth ...	30.112	38	37	WNW	1	4	N	7	c	-	1
London ...	30.072	36	34	WNW	3	8	NW	8	bge	-	-
Cape Gris Nez	30.082	39	34	WNW	4	8	W	6	c	-	5
Brest ...	30.122	50	46	SSW	3	5	W	9	mo	0.01	2
L'Orient ...	30.182	48	46	SSW	1	7	NW	9	co	0.02	2
Rochefort ...	30.272	50	48	W	7	7	W	9	r	0.06	3
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

BAROMETER corrected and reduced to 32° F. 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); p.—passing showers; q.—equally; r.—rain; s.—snow; t.—thunder. RAIN-FALL, snow or hail (melted), during last 24 hours. SEA DISTURBANCE: 0—dead calm; 9—extremely high sea.

REMARKS

Monday

Barometrical pressure has been very unsteady since Saturday; and since yesterday morning a rapid increase has occurred almost everywhere, especially in the southeast. During the night, however, a sudden decrease has commenced in the west of our Islands. The lowest reading is at Valencia, and is 0.51 in. lower than that at Rochefort.

Temperature had not changed much yesterday morning, but a rapid fall has since occurred in Great Britain; and in Scotland it is 20° colder than in the north of Ireland.

The winds were fresh and squally from NW yesterday, except on the east coast - blowing hard in some places. They have since backed quickly at many stations, and a strong SE wind has set in at Valencia.

Rain has been general - heavy in the south - with hail & sun showers in the north. The weather is unsettled; and rain has again commenced in the west. The sea is moderate.

Warnings resumed to west and south coasts.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea.
Nov:												
27 th	Helder	29.62	46	-	W	7	-	-	-	-	-	-
"	Sheddenham	29.15	36	-	NW	5	5	WNW	-	0	-	3
"	Brunels	29.79	45	-	WSW	3	-	-	-	20	-	-
"	Paris	29.90	47	-	SW	2	-	-	-	0	-	-
"	Strasbourg	29.85	46	-	W	3	-	-	-	0	-	-
"	Lyon	30.11	43	-	SE	1	-	-	-	2	-	-
"	Hearts Coast ^E	29.89f	35	35	NNE	1	2	NNE	9	25	0.17	3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1869. November 30th

Tues. day

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. 0 to 9.	Weather.	Rain. (Inches)	Sea Disturb.
		Dry.	Wet.	Direction.	Force. 0 to 12.	Force. 0 to 12.	Direction.				
Wick ...	29.762	32	-	NNW	6	5	NNW	7	s	0.17	4
Nairn ...	29.852	34	33	NW	2	1	W	8	bo	0.05	2
Aberdeen ...	29.752	33	32	NNW	3	1	WNW	6	bs	0.16	2
Leith ...	29.822	30	-	NW	3	5	W	2	m	-	-
Shields ...	29.732	34	32	NW	2	2	NW	2	f m	?	4
Scarborough ...	29.682	36	34	N	4	3	WSW	9	o b	0.13	4
Yarmouth ...	29.552	39	39	NNE	5	6	WSW	6	c	0.41	5
Helder ...											
Cuxhaven ...											
Skudesnaes ...											
Ardrossan ...	29.882	33	33	N	2	2	NE	1	mb	-	1
Greencastle ...	29.972	37	35	N	6	7	NNE	5	scg	0.20	-
Holyhead ...	29.792	38	34	NNE	8	3	SSE	7	rc	0.28	-
Liverpool ...	29.752	-	-	N	4	3	W	4	shc	0.04	3
Valencia ...	30.032	41	38	ENE	6	6	W	4	orc	0.46	4
Cape Clear ...	29.882	39	34	E	6	8	NW	5	c	1.03	3
Roche's Point	29.902	37	34	NE	5	6	SSE	6	rc	0.46	3
Pembroke ...	29.722	40	37	NNE	8	8	N	7	oc	0.55	4
Penzance ...	29.692	45	42	N	7	9	SSW	8	rc	1.25	6
Plymouth ...	29.602	45	43	NNE	5	7	NW	7	rc	0.81	4
Portsmouth ...	29.512	40	39	NE	3	6	S	9	o	0.63	3
London ...	29.542	39	38	NNE	4	6	NW	9	rc	0.36	-
Cape Gris Nez	29.442	41	39	E	7	8	WNW	8	rc	0.07	4
Brest ...	29.572	52	52	WNW	4	8	SW	9	rc	0.11	3
L'Orient ...	29.622	52	52	W	9	9	W	9	rc	0.05	7
Rochefort ...	29.752	52	50	W	8	-	SW	9	rc	0.04	4
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...	29.862	50	50	NNW	4	8	NW	8	bo	-	5
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

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

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ber 30th

REMARKS

Rain.
inches)
Sea
Disturb
0 to 9

Tues. day

The depression noticed to the southwest of Ireland yesterday has passed quickly in an easterly direction along the southern coasts; and whilst readings in the Channel and over France have fallen very much a recovery has occurred at Valencia. Elsewhere pressure has been very unsteady. It is now highest at Valencia, where it is 0.54 in. greater than at C. Gris Nez.

Temperature is a little higher in the south, but lower in Ireland. On the other coasts there is little change.

The winds have been very variable; and are now principally N^W in the British Isles, - blowing hard in the Irish Channel. In the Bay of Biscay a W^N gale is reported.

Rain has again fallen everywhere - heaviest in the south - with snow and hail in the north. The sky is still very cloudy, and the weather unsettled. The sea is rather rough on the southern coasts.

Warnings were issued to all coasts yesterday.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.	Wind.	Extreme	Cloud.	Weather	Rain.	Sea.
Nov:									
29 TH	Helder	29.31	40	-	WNW 15	-	-	-	-
-	Skudsmoes	29.39	32	-	WNW 5	5	SSE	-	3
-	Barnitz	30.352	54	52	SSW 5	-	-	9	2 0.12 4
5	Cornwall	30.48	56	-	SVV 1	-	-	-	2
-	Brussels	30.03	37	-	WSW 6	-	-	-	-
-	Paris	30.20	39	-	VV 4	-	-	-	-
-	Strasbourg	30.04	45	-	NW 6	-	-	-	-
-	Lyon	30.24	45	-	NW 3	-	-	-	-
-	Toulouse	Not yet received							
-	Algeria Comb ^g	29.267	42	42	S 1	3	NNE	4	0.2 0.2 0.5

Correction

28th C. Gris Nez - Direction of wind at 8 am was - West.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

ate direction of
direction during
g: m. - misty
ALL, snow of