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Room 26

This volume is interesting as it is evidence of the commencement of the daily issue of lithographed copies of the Report. In the official copy now in the Library the lithographed copies do not begin until a later date, e.g. Jan. 5 and 12, 1869.

TDB

WEATHER REPORT.

EIGHT A.M.

WEATHER REPORT.

1868.

Wednesday day

8081

July 1st

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.
Nairn	30.45T	66	62	NE	1	1	NNW @ b	-	1
Aberdeen.....	30.43T	63	60	NNW	1	1	N b @	-	1
Leith	30.44T	73	66	E	1	2	E b	-	1
Shields.....	30.41f	56	55	NE	2	2	ENE @ m	-	3
Scarborough..	-	56	55	NE	1	3	NE @ m	-	4
Yarmouth	30.28f	58	55	NNE	4	4	N o	-	4
Helder.....	30.19	59	-	NNE	7	-	-	-	5
Cuxhaven.....	-	-	-	-	-	-	-	-	-
Skudesnaes...	30.23	53	-	NNW	5	7	NNW b	-	2
Ardrossan	30.44T	65	60	W	1	2	NNE 2 m	0.01	1
Greencastle...	30.44S	61	57	SW	1	1	NE @ b f	-	-
Holyhead.....	30.38T	64	60	NNW	1	2	NNW @ o	-	-
Liverpool.....	30.41T	63	58	Z	0	2	NW @ o	-	1
Valencia	30.41T	68	63	N	2	2	NW b	-	1
Cape Clear ...	30.34f	67	63	NE	1	1	S @	-	1
Roche's Point	30.38S	67	63	E	3	3	NNW b	-	2
Penzance	30.33T	66	63	E	2	2	NNE @ b	-	1
Plymouth.....	30.34T	59	56	E	2	1	NNE @ m	-	1
Weymouth....	-	-	-	-	-	-	-	-	-
Portsmouth...	30.31S	59	55	ENE	3	4	SSE @ o	-	2
London	30.32T	58	55	NE	4	4	NE @ to	-	-
Cape Gris Nez	30.26S	59	54	N	8	8	N o	-	3
Brest	30.27T	63	59	E	3	3	E f	-	2
L'Orient.....	30.17T	59	54	NE	4	4	NE @	-	2
Rochefort.....	30.11S	64	54	NE	7	7	NE b	-	2
Biarritz.....	30.02S	68	64	NNW	4	4	NNW b	-	1
Corunna	30.04	72	-	N	1	-	- b	-	2
Brussels.....	30.19	59	-	NE	4	-	- o	-	-
Paris.....	30.19	55	-	NE	2	-	- o	-	-
Strasbourg....	-	63	-	NE	6	-	- c	-	-
Lyons.....	30.12	64	-	NW	3	-	- c	-	-
Toulon.....	29.87f	73	71	NNW	1	1	NNW b	-	2
Heart's Content (6 a.m. local time)	30.43S	47	45	SSW	1	1	W o b	-	1

- 2 P.M. REPORT.

Nairn.....	30.42	76	64	NE	1	-	-	b @	-	1
Scarborough..	-	58	56	NE	3	-	-	f b	-	4
Valencia	30.39	71	67	N	3	-	-	b	-	3
Greencastle...	30.40	73	66	ENE	2	-	-	f b	-	3
Penzance	30.34	65	62	S	3	-	-	c	-	3
London	30.27	66	59	NNE	3	-	-	c	-	-
Rochefort.....	30.06	75	62	NE	7	-	-	c b	-	2
Paris.....	30.11	69	-	NE	4	-	-	c	-	-

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

WEATHER REPORT.

REMARKS.

Wednes. day.

There has been no change in barometrical pressure exceeding 0.06 in: at any of our stations since yesterday morning. However, at Comma the decrease has been 3 tenths, while at Skudsmoes there has been an increase of a tenth.

Temperature has risen at most places in the N and W, but elsewhere it has altered very little.

The winds are chiefly from the NE, but have a westerly tendency on our NW Coasts. They have become lighter, except on the Channel and French Coasts - where they are moderate to strong.

The weather is generally fine, but the sky is cloudy in the S and E, and mist and fog prevail at places.

2 P.M. Pressure has decreased slightly, chiefly in the SE.



WEATHER REPORT.

WEATHER REPORT.

1868.

EIGHT A.M.

Thursday

8081

July 2nd

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Se 1 to
Nairn	30.30 f	71	64	WNW	1	1	NE	c b	-	1
Aberdeen.....	30.27 f	67	58	N	1	1	NNE	b	-	1
Leith	30.29 f	74	66	NW	1	2	E	b	-	-
Shields.....	30.30 f	61	56	NE	2	2	NE	c b	-	2
Scarborough..	-	61	58	S	3	3	NE	f b	-	4
Yarmouth.....	30.18 f	59	59	N	3	4	N	o	-	3
Helder.....	30.12	59	-	NNE	8	-	-	-	-	3
Cuxhaven.....	-	-	-	-	-	-	-	-	-	-
Skudesnaes....	30.13	60	-	NNW	2	5	WNW	c	-	2
Ardrossan.....	30.32 f	66	61	N	1	1	S	c m	-	1
Greencastle...	30.33 f	65	61	SW	1	2	ENE	f b	-	-
Holyhead.....	30.28 f	66	61	NNE	1	1	N	c	-	-
Liverpool.....	30.29 f	68	61	NW	2	2	N	c b	-	1
Valencia.....	30.36 f	65	62	NW	2	3	N	f b	-	2
Cape Clear...	30.29 f	67	64	E	2	2	E	c	-	2
Roche's Point	30.32 f	67	63	NNW	1	3	ESE	b	-	1
Penzance.....	30.26 f	65	62	NE	3	3	S	c b	-	2
Plymouth.....	30.25 f	60	56	NE	2	3	NNE	b m	-	1
Weymouth.....	-	-	-	-	-	-	-	-	-	-
Portsmouth...	30.21 f	61	57	NE	4	4	NE	c	-	3
London	30.20 f	59	55	NE	3	5	NE	b o c	-	-
Cape Gris Nez	30.15 f	57	53	NNE	7	7	NNE	o	-	5
Brest	30.21 f	63	58	ENE	4	4	ENE	b	-	2
L'Orient	30.10 s	59	57	NE	4	4	NE	b	-	2
Rochefort.....	30.08 s	63	59	NE	5	7	NE	c b	-	2
Biarritz.....	30.03 T	63	56	N	3	3	N	b	-	2
Corunna	29.98	71	-	NW	3	-	-	b	-	-
Brussels.....	30.06	60	-	NNW	6	-	-	c r c	-	-
Paris.....	30.10	58	-	NNE	2	-	-	o	-	-
Strasbourg.....	-	61	-	NNE	3	-	-	c	-	-
Lyons.....	30.01	63	-	NW	3	-	-	b	-	-
Toulon.....	29.74 f	64	64	NW	4	4	NW	c	-	4
Hear's Content (6 a.m. local time)	30.48 f	52	51	WSW	3	3	S	o b	-	3

2 P.M. REPORT.

Nairn.....	30.23	84	68	WNW	1	-	-	b	-	1
Scarborough..	-	64	60	SSW	2	-	-	b	-	2
Valencia.....	30.33	67	63	WNW	2	-	-	b	-	3
Greencastle...	30.29	76	68	NNW	1	-	-	b	-	-
Penzance.....	30.23	70	66	NNE	3	-	-	c	-	2
London	30.14	71	62	N	1	-	-	c b	-	-
Rochefort.....	30.24	81	67	NE	4	-	-	c	-	1
Paris.....	30.04	69	-	N	2	-	-	c	-	-

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

WEATHER REPORT.

REMARKS.

Thurs. day.

A small but general diminution in atmospherical pressure has occurred since yesterday. It has been greatest in the N, but readings in the S. of France still continue lower than elsewhere.

Temperature has increased in the N. and E: it is high in Scotland; but at London a fall of 9° has occurred.

Winds in the N and W are light and variable; whilst on our E and S coasts and in France fresh NE winds still prevail.

Weather is generally fine; but cloudy in the SE. A thunderstorm is reported from Brussels.

2 P.M. - Pressure continues to decrease slightly except at Rochefort.

WEATHER REPORT.

EIGHT A.M.

WEATHER REPORT.

1868.

July 3rd

Fri-day

8881

	Barometef.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force.	Direction.	Weather.	Rain.	Sea 1 to
Nairn	30.22 f	57	53	ENE	1	1	WNW	b c	0.02	2
Aberdeen.....	30.18 f	57	52	N	1	1	ESE	b c	-	2
Leith	30.17 f	58	56	E	2	1	E	b c	-	-
Shields.....	30.18 f	56	55	NE	5	2	NE	c	-	4
Scarborough ..	—	58	56	W	2	2	E	b h	-	2
Yarmouth	29.97 f	59	57	N	4	5	N	c	-	4
Helder	29.95	62	-	NNE	3	-	-	-	-	2
Cuxhaven.....	—	-	-	-	-	-	-	-	-	-
Skudesnaes....	30.05	72	-	NNW	5	5	WNW	f	-	2
Ardrossan	30.18 f	60	58	NW	3	4	NW	b c	-	2
Greencastle ...	30.26 f	56	53	N	2	2	NNE	b c	-	-
Holyhead.....	30.14 f	56	54	WNW	4	1	NNE	c h	-	-
Liverpool.....	30.15 f	66	60	NW	2	2	NW	b c	-	1
Valencia	30.25 f	64	61	N	3	3	SW	b f	-	4
Cape Clear ...	30.17 f	68	66	E	1	2	W	c	-	1
Roche's Point	30.17 f	65	63	NNE	4	4	NNW	b	-	2
Penzance	30.12 f	66	62	NNE	5	4	NE	c	-	3
Plymouth.....	30.08 f	61	59	NNE	1	3	NE	c	0.03	1
Weymouth	—	-	-	-	-	-	-	-	-	-
Portsmouth...	30.04 f	65	59	NE	4	4	NE	c	-	3
London	30.05 f	60	56	NE	3	6	NNE	b to	-	-
Cape Gris Nez	29.98 f	61	57	NNE	4	4	NNE	c	-	4
Brest	30.08 f	59	55	NNW	3	3	NNW	f	-	1
L'Orient	29.97 f	59	55	NNW	3	3	NNW	c	-	1
Rochefort.....	30.00 f	61	57	NNE	4	4	NE	c	-	2
Biarritz.....	30.02 f	66	66	W	5	5	W	b c	-	2
Corunna	30.03	71	-	NE	1	-	-	b	-	2
Brussels.....	29.91	61	-	N	3	-	-	to	-	-
Paris.....	29.94	55	-	ENE	2	-	-	c	-	-
Strasbourg....	—	59	-	N	3	-	-	T	-	-
Lyons.....	30.00	64	-	NW	3	-	-	c	-	-
Toulon.....	29.80 s	72	72	NW	5	5	NW	c	-	4
Heart's Content (6 a.m. local time)	30.52 f	55	55	SW	3	4	NNW	T	0.40	3

2 P.M. REPORT.

Nairn.....	30.18	63	57	ENE	1	-	-	c	-	1
Scarborough...	—	58	56	W	3	-	-	m	-	3
Valencia	30.19	67	62	N	3	-	-	f c	-	3
Greencastle....	30.23	61	57	N	2	-	-	c	-	-
Penzance	30.09	70	66	NNE	3	-	-	c	-	3
London	30.00	76	63	NNW	4	-	-	b	-	-
Rochefort.....	29.99	66	61	NW	5	-	-	c	-	2
Paris.....	29.89	67	-	NNW	2	-	-	c	-	-

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WEATHER REPORT.

REMARKS.

Fri- day.

Since yesterday morning barometrical pressure has decreased a little - principally in the SE; but this morning it is again increasing in London. The region of low pressure is still over France.

Temperature has diminished considerably at our northern stations - 16° at Leith; but at London it has risen 8°. Elsewhere there is very little change.

Winds are generally moderate from the northward, with a westerly tendency on our NW coasts.

The weather is cloudy, with mist and fog in places. A little rain has fallen at some stations.

2 P.M. - There has been a slight decrease in pressure on all our coasts.

WEATHER REPORT.

WEATHER REPORT.

1868.

July 4th

EIGHT A.M.

Later-day

8081

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea 1 to
Nairn	30.13 f	54	51	NW	1	1	ENE	o m c	-	1
Aberdeen.....	30.07 f	51	48	NNW	1	1	NNE	b o	-	1
Leith	30.11 f	57	54	E	1	1	NE	c	-	-
Shields.....	30.09 f	55	50	N	3	2	NE	c o	-	2
Scarborough..	-	56	52	SW	2	3	W	m c	-	3
Yarmouth	29.95 f	56	55	N	4	5	NNW	l o	0.17	4
Helder.....	29.87	60	-	N	5	-	-	-	-	3
Cuxhaven.....	-	-	-	-	-	-	-	-	-	-
Skudesnaes....	-	-	-	-	-	-	-	-	-	-
Ardrossan	30.09 f	57	52	NW	3	2	NE	c	-	2
Greencastle ...	30.17 f	56	53	N	3	5	N	o c	-	-
Holyhead.....	30.07 f	57	55	NNW	4	5	NNW	c o	-	-
Liverpool.....	30.09 s	60	55	NE	1	2	NW	c o	-	1
Valencia	30.20 r	59	55	N	5	3	NW	f c b	-	4
Cape Clear ...	30.12 r	62	60	E	1	1	W	c b	-	1
Roche's Point	30.15 s	60	57	N	5	5	N	b	-	2
Penzance	30.07 f	62	60	N	4	5	NNE	c	-	3
Plymouth.....	30.04 f	60	57	NNE	1	3	NNE	b	-	1
Weymouth	-	-	-	-	-	-	-	-	-	-
Portsmouth...	30.01 r	60	55	NE	4	4	NE	c o	-	3
London	30.01 f	57	54	NNE	3	4	NE	b r o	-	-
Cape Gris Nez	29.87 f	57	55	N	7	7	N	o	-	4
Brest	30.04 s	63	59	N	4	4	N	b	-	2
L'Orient	29.93 s	63	58	NW	3	3	NW	o	-	1
Rochefort.....	29.92 r	63	59	NE	3	5	NW	c b	-	1
Biarritz.....	29.99 f	61	61	S	3	3	S	r	-	2
Corunna	30.05	71	-	NE	1	-	-	b	-	2
Brussels.....	29.89	60	-	NNE	3	-	-	r o	-	-
Paris.....	29.92	56	-	NW	2	-	-	r o	-	-
Strasbourg.....	-	60	-	NE	3	-	-	b	-	-
Lyons.....	30.00	61	-	N	3	-	-	c	-	-
Toulon.....	29.79 f	61	61	NNW	5	5	NNW	c	-	3
Heart's Content (6 a.m. local time)	30.44 s	56	55	WSW	3	1	S	m b	0.02	3

2 P.M. REPORT.

Nairn.....	30.12	60	53	NNW	1	-	-	c	-	1
Scarborough...	-	54	50	S	3	-	-	c	-	4
Valencia	30.22	65	59	N	4	-	-	b	-	4
Greencastle...	30.18	58	54	N	2	-	-	c	-	-
Penzance	30.08	65	61	NNE	3	-	-	c	-	2
London	30.02	64	57	NNW	5	-	-	r o	-	-
Rochefort.....	29.99	64	60	NW	5	-	-	c	-	2
Paris.....	-	66	-	NW	2	-	-	o	-	-

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REMARKS.

Satur-day.

A slight but general diminution of barometrical pressure - greatest in the N - has occurred since yesterday morning. Since 6 pm, however, there has been a tendency to increase again in the S. of Ireland.

Temperature, also, has decreased; as much as 11° at London, but less elsewhere.

The winds have backed towards NW, and though still generally moderate, have freshened at some of the Southern stations.

The sky continues very cloudy, except in the SW; and some rain has fallen in the SE.

2 P. M. - Pressure remains almost unaltered.

EIGHT A.M.

WEATHER REPORT.

1868.

July 5th

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	
						Force.	Direction.			
Nairn ...	29.99 f	58	56	NE	1	2	NW	c	—	
Aberdeen ...	29.96 f	54	52	N	1	3	N	fc	0.08	
Leith ...	29.99 f	63	58	NW	3	2	E	bc	—	
Shields ...	30.00 f	59	52	NW	2	2	NE	c	—	
Scarborough...	—	61	55	S	2	3	S	c	—	
Yarmouth ...	29.99 f	60	54	NW	3	4	N	c	—	
Helder ...	29.89	56	—	NW	6	—	—	—	—	
Cuxhaven ...										
Skudesnaes ...	29.61	49	—	NNW	7	7	NNW	o	—	
Ardrossan ...	30.04 f	69	65	NE	2	3	NE	fc	—	
Greencastle ...	30.02 f	54	54	N	2	3	N	fc	0.03	
Holyhead ...	30.04 f	61	54	NNW	3	4	NNW	co	—	
Liverpool ...	30.06 f	61	56	NW	1	1	NE	b	—	
Valencia ...	30.29 f	62	54	NNW	3	4	N	b	—	
Cape Clear ...	30.17 f	65	63	N	2	2	NE	bc	—	
Roche's Point.	30.16 s	63	61	N	3	5	N	bc	—	
Penzance ...	30.13 f	61	58	NE	2	4	N	cb	—	
Plymouth ...	30.10 f	56	52	N	2	2	N	m	—	
Weymouth ...										
Portsmouth ...	30.04 f	62	54	N	1	4	NE	oc	—	
London ...	30.05 f	58	51	NW	2	5	NNE	fc	—	
Cape Gris Nez	30.03 f	54	50	N	5	5	N	fo	?	
Brest ...	30.12 f	61	54	NNW	3	3	NNW	b	—	
L'Orient ...	30.05 f	61	54	NNW	4	4	NNW	f	—	
Rochefort ...	30.04 f	61	56	NE	5	5	NW	cb	—	
Biarritz...	30.06 f	66	66	NNW	5	5	NNW	fc	?	
Corunna ...	30.12	40	—	NE	3	—	—	b	—	
Brussels ...	29.96	54	—	NNW	4	—	—	o	—	
Paris ...	30.03	55	—	NNW	2	—	—	o	—	
Strasbourg ...	—	60	—	NNW	3	—	—	o	—	
Lyons ...	29.96	64	—	N	3	—	—	o	—	
Toulon ...	29.79 f	63	63	NW	4	4	NW	b	—	
Heart's Content	30.22 s	56	55	SW	1	1	SSW	fo	—	
(6 a.m. local time.)										

2 P.M. REPORT.

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

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REMARKS.

day

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868.

July 6th

Mon. day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 12
						Force.	Direction.			
Nairn ...	30.01 f	58	54	NNW	1	3	NE	c	0.02	1
Aberdeen ...	30.00 2	57	52	NNW	1	2	N	b o	-	2
Leith ...	30.02 2	61	57	NNW	2	1	E	2 b	0.14	-
Shields ...	30.05 2	58	55	NE	2	2	NE	c	-	4
Scarborough...	-	55	51	NE	2	2	NNE	b	-	2
Yarmouth ...	30.02 2	58	55	NNW	3	3	NW	o	-	3
Helder ...	29.89	56	-	NW	6	-	-	-	-	5
Cuxhaven ...	-	-	-	-	-	-	-	-	-	-
Skudesnaes ...	-	-	-	-	-	-	-	-	-	-
Ardrossan ...	30.06 2	68	65	NW	2	2	ENE	o	-	1
Greencastle ...	30.09 f	61	57	NW	1	3	N	c o	-	-
Holyhead ...	30.12 2	59	56	NNW	1	2	NNW	c	-	-
Liverpool ...	29.98 -	61	58	W	2	2	W	b c	-	1
Valencia ...	30.21 f	67	61	N	2	2	NNW	2 c	-	2
Cape Clear ...	30.15 f	59	57	NNW	2	4	NW	b c	-	2
Roche's Point	30.15 5	60	57	N	2	3	N	b	-	1
Penzance ...	30.13 2	63	61	NNW	3	3	NNE	c	-	2
Plymouth ...	30.12 2	55	52	N	1	2	N	m	-	1
Weymouth ...	-	-	-	-	-	-	-	-	-	-
Portsmouth ...	30.07 2	61	56	NNE	1	4	WSW	o c	-	1
London ...	30.06 2	60	56	NNW	1	4	NW	b 2 o	-	-
Cape Gris Nez	30.03 5	61	54	NNW	5	5	NNW	c	-	3
Brest ...	30.12 5	61	59	NNW	4	4	NNW	b	-	2
L'Orient ...	30.05 2	59	55	N	4	3	N	b	-	2
Rochefort ...	30.04 f	64	60	NW	4	5	NW	o	-	1
Biarritz...	30.11 5	63	59	SW	3	3	SW	f	-	2
Corunna ...	-	-	-	-	-	-	-	-	-	-
Brussels ...	29.99	58	-	WSW	3	-	-	c	-	-
Paris ...	30.05	59	-	WSW	2	-	-	o	-	-
Strasbourg ...	-	61	-	W	3	-	-	c	-	-
Lyons ...	30.16	61	-	N	3	-	-	b	-	-
Toulon...	29.84 5	59	59	NW	8	8	NW	b	-	6
Heart's Content (6 a.m. local time.)	30.23 5	52	52	W	2	3	W	5 f o	0.17	3

2 P.M. REPORT.

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

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

REMARKS.

Monday

Since Saturday morning the changes in barometrical pressure have been very small. Yesterday morning a diminution had occurred in the North (accompanied by an increase in the south), but this had almost recovered itself again by 6pm. Since 11pm, however, a fresh decrease has commenced at Havre, but the mercury is rising in London and at several southern stations this morning.

Temperature had risen over the British Isles yesterday, but this morning it has again fallen at several stations.

The winds since Saturday have remained light to moderate from the NW and N; except at Toulon where they are strong.

The weather is cloudy, and some rain has fallen in places.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. July 7th

Tues. day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.94 f	61	56	NNW	2	2	NNW	c	-	1
Aberdeen ...	29.97 f	59	54	S	1	1	SE	2 b	0.03	1
Leith ...	30.02 2	63	58	W	2	1	NNW	o	-	-
Shields ...	30.06 2	64	58	NW	2	2	NW	c	-	2
Scarborough...	-	65	60	SW	1	2	E	b	-	1
Yarmouth ...	30.10 2	62	58	NW	2	3	NNE	c b	-	2
Helder ...	30.10	59	-	NNW	4	-	-	-	-	2
Cuxhaven ...										
Skudesnaes ...	29.92	49	-	NW	5	7	NNW	o	-	3
Ardrossan ...	30.04 f	61	58	SW	3	2	NW	c m	-	2
Greencastle ...	30.01 f	62	58	WSW	2	1	SE	c	-	-
Holyhead ...	30.10 2	66	62	Z	0	1	NNW	oc	-	-
Liverpool ...	30.14 2	67	62	W	3	2	W	b c	-	1
Valencia ...	30.16 f	65	60	W	4	3	NNW	b c	-	3
Cape Clear ...	30.13 f	62	60	SE	3	2	NW	c	-	3
Roche's Point	30.14 5	64	61	NW	1	3	NW	b	-	1
Penzance ...	30.19 f	64	61	NW	2	4	N	c	-	2
Plymouth ...	30.20 2	55	53	Z	0	3	N	m	-	1
Weymouth ...										
Portsmouth ...	30.16 2	63	57	NW	1	2	NNW	c	-	1
London ...	30.14 2	62	56	NW	1	2	NNW	oc b	-	-
Cape Gris Nez	30.14 2	61	57	WSW	5	-	-	c	-	3
Brest ...										
L'Orient ...	30.13 2	59	55	NE	1	-	-	c	-	1
Rochefort ...	30.16 2	64	60	N	3	5	NW	b	-	1
Biarritz...	30.18 2	79	63	NNW	1	-	-	b c	-	2
Corunna ...	30.10	69	-	NE	3	-	-	b	-	2
Brussels ...	30.04	57	-	SW	3	-	-	o	-	-
Paris ...	30.18	62	-	ENE	2	-	-	o	-	-
Strasbourg ...	-	60	-	NW	3	-	-	c	-	-
Lyons ...	30.20 29.94 2	63	-	NE	1	-	-	b	-	-
Toulon...	29.94 2	63	63	N	5	-	-	b	-	5
Heart's Content (6 a.m. local time.)	30.24 f	42	41	S	1	1	E	b	-	1

2 P.M. REPORT.

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

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

Tues. day

Since yesterday a diminution in barometrical pressure has taken place in the north and west of the British Isles, whilst on the south coast and over France the mercury has risen somewhat. Readings are very uniform.

This change has been accompanied by an increase of a few degrees in temperature at almost all of our stations, amounting to 10° at Scarborough.

The winds have generally backed to the westward, and in some places as far as to SW. They, however, continue light and are rather variable.

The weather is fine but a little cloudy, and some rain is reported from Aberdeen.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am. yesterday — received too late for insertion in their proper place.

	Bar.	Temp.	Wind.	Extreme.	Wearh.	Sea.
St. Andrew's	29.73	50	NNW 7	5 NNW	5 —	3
Corunna	30.09	69	NE 6	— —	6 —	2

Erratum — For Liverpool barometer yesterday read "30.08".

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. July 8th*Wednesday*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn ...	29.882	65	61	W	5	4	WSW	c o	-	2
Aberdeen ...	29.90 f	65	60	S	1	2	WSW	c b	-	2
Leith ...	29.982	66	62	W	3			o	-	-
Shields ...	30.05 f	68	60	W	2	2	W	c o	-	2
Scarborough...										
Yarmouth ...	30.132	66	64	W	2	2	SSE	c b	-	2
Helder ...	30.15	63	-	W	1	-	-	c	-	2
Cuxhaven ...										
Skudesnaes ...	30.05	57	-	SE	2	5	NW	c	-	2
Ardrossan ...	30.012	60	59	SSW	3	2	S	o m	0.03	2
Greencastle ...	30.022	61	58	WNW	1	3	WSW	c o	-	-
Holyhead ...	30.05 f	61	59	SSW	3	1	SSW	c o	-	-
Liverpool ...	30.112	67	62	SE	2	2	W	b o	-	1
Valencia ...	30.152	62	60	NNW	3	3	S	c r f	0.41	3
Cape Clear ...	30.09 f	60	57	SW	6	5	SW	r c	0.15	5
Roche's Point	30.10 f	63	62	WSW	2	4	WSW	c	0.16	2
Penzance ...	30.19 f	64	63	Z	0	3	NW	c o	-	1
Plymouth ...	30.202	59	56	N	1	3	NNW	b m	-	1
Weymouth ...										
Portsmouth ...	30.192	65	60	NW	1	3	W	c	-	1
London ...	30.162	66	61	WSW	1	2	NW	c b	-	-
Cape Gris Nez	30.145	63	59	WSW	3	-	-	f	-	1
Brest ...	30.245	63	61	W	1	-	-	o	-	1
L'Orient ...	30.135	61	57	N	1	-	-	c	-	1
Rochefort ...	30.162	68	61	E	4	5	NW	b	-	1
Biarritz...	30.145	66	62	W	4	-	-	c	-	2
Corunna ...	30.10	69	-	NE	3	-	-	b	-	2
Brussels ...	30.16	59	-	SSW	1	-	-	b	-	-
Paris ...	30.19	63	-	NE	2	-	-	b	-	-
Strasbourg ...	-	60	-	W	1	-	-	o	-	-
Lyons ...	30.14	63	-	NE	3	-	-	c	-	-
Toulon ...	30.002	73	71	E	3	-	-	c	-	4
Heart's Content (6 a.m. local time.)	30.255	50	47	SSE	1	1	W	b	-	1

2 P.M. REPORT.

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

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

REMARKS.

Wednesday

There has been scarcely any change in the barometrical pressure at any of our stations since yesterday, - except at Brussels and Skudesnäs, where there is an increase of 0.1 in.:. This morning pressure is very evenly distributed, but is slightly lower at our northern than at the southern Stations.

Temperature has increased slightly, except in the west - where it has diminished a little.

The winds are generally light and variable; fresh westerly breezes are, however, reported from Slavin and Capa Clear.

Weather this morning is fine but cloudy. Rain has fallen in the south of Ireland, and fog and mist prevail at places in the south.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *July 9th**Thurs. day*

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 12
						Force.	Direction.			
Nairn ...	30.282	58	52	W	2	5	W	oe	-	1
Aberdeen ...	30.272	60	53	NNE	1	1	N	eb	-	1
Leith ...	30.272	55	55	E	1	1	W	om	-	-
Shields ...	30.242	60	56	NW	2	2	NW	eo	-	2
Scarborough...										
Yarmouth ...	30.192	67	64	ESE	2	2	W	eb	-	2
Helder ...			-			-	-		-	
Cuxhaven ...										
Skudesnaes ...			-						-	
Ardrossan ...	30.262	60	54	N	2	4	NW	e	-	1
Greencastle ...	30.312	57	55	NE	2	3	NW	eo	-	-
Holyhead ...	30.222	56	53	NNW	5	2	SSW	mo	-	-
Liverpool ...	30.242	62	59	NW	2	3	NW	2o	-	1
Valencia ...	30.272	58	54	NE	5	3	NNW	fze	-	4
Cape Clear ...	30.192	60	59	NE	3	4	NW	cf	-	2
Roche's Point	30.232	60	58	NNE	2	3	SW	be	-	1
Penzance ...	30.172	64	63	Z	0	4	SW	2o	0.20	1
Plymouth ...	30.172	62	59	E	1	3	W	em	-	1
Weymouth ...										
Portsmouth ...	30.172	68	64	NE	1	2	SW	be	-	1
London ...	30.162	67	62	Z	0	4	SW	boa	-	-
Cape Gris Nez	30.138	68	63	E	1	-	-	b	-	1
Brest ...	30.158	66	59	NE	1	-	-	o	-	1
L'Orient ...	30.058	61	59	ENE	4	-	-	e	-	1
Rochefort ...	30.078	68	63	SE	3	4	NW	be	-	1
Biarritz...	30.068	68	68	WSW	5	-	-	e	-	2
Corunna ...			-						-	
Brussels ...			-						-	-
Paris ...			-						-	-
Strasbourg ...			-						-	-
Lyons ...			-						-	-
Toulon ...	30.012	68	66	E	1	-	-	e	-	2
Heart's Content (6 a.m. local time.)	30.252	47	46	NNW	1	1	SW	b	-	1

2 P.M. REPORT.

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

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REMARKS.

THURS day

Since yesterday barometrical pressure has increased very suddenly $\frac{4}{10}$ of an inch in the north, whilst at our southern stations a diminution of about $\frac{1}{10}$ has occurred. Readings are now highest in the north, but pressure is still rather evenly distributed.

Temperature has decreased in Scotland; elsewhere it has scarcely altered.

The winds still continue light - especially on our south coasts. They have again veered to the north-eastward on our eastern and southern coasts.

The weather is now fine with a cloudy sky; and some rain has fallen at our southwest stations.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868 July 10th.Fr².day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 5
						Force.	Direction.			
Nairn ...	30.332	58	51	NNE	1	2	W	b	-	1
Aberdeen ...	30.362	57	53	ESE	1	1	NNE	b	-	1
Leith ...	30.362	62	56	E	2	2	E	ob	-	-
Shields ...	30.342	56	55	NE	2	2	NE	02	-	2
Scarborough...										
Yarmouth ...	30.222	65	62	NE	2	2	ESE	e	-	2
Helder ...	30.19	66	-	ENE	3	-	-	-	-	2
Cuxhaven ...										
Skudesnaes ...	30.27	56	-	NW	5	2	NNW	b	-	2
Ardrossan ...	30.312	64	57	E	3	3	E	e	-	2
Greencastle ...	30.292	59	56	NE	1	2	NNE	eb	-	-
Holyhead ...	30.192	63	60	ENE	2	1	NNW	em	-	-
Liverpool ...	30.262	64	60	E	2	2	NNW	eb	-	1
Valencia ...	30.242	63	59	NNE	2	3	ENE	eb	-	2
Cape Clear ...	30.172	64	62	E	2	3	SE	e	-	2
Roche's Point	30.202	62	60	NNW	2	3	ESE	eb	-	1
Penzance ...	30.172	65	64	Z	0	2	S	e	-	1
Plymouth ...	30.182	63	58	E	1	2	ESE	eb	-	1
Weymouth ...										
Portsmouth ...	30.182	67	60	E	4	1	SW	oc	-	3
London ...	30.212	65	60	NE	2	4	NE	b	-	-
Cape Gris Nez	30.172	64	62	NE	4	-	-	b	-	2
Brest ...	30.123	70	61	E	3	-	-	b	-	1
L'Orient ...	30.053	64	60	ENE	4	-	-	b	-	2
Rochefort ...	30.033	68	61	ENE	4	5	NW	eb	-	1
Biarritz...	29.983	66	59	SE	5	-	-	b	-	2
Corunna ...										
Brussels ...	30.14	66	-	ENE	1	-	-	e	-	-
Paris ...	30.08	68	-	NNE	2	-	-	b	-	-
Strasbourg ...	-	63	-	NE	3	-	-	b	-	-
Lyons ...	30.16	64	-	NW	3	-	-	s	-	-
Toulon ...	30.003	70	70	S	1	-	-	sf	-	3
Heart'sContent (6 a.m. local time.)	30.222	49	48	SW	1	1	S	sf	-	1

2 P.M. REPORT.

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

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REMARKS.

Fri. day

Barometrical pressure has changed very little since yesterday. It is still very uniformly distributed, but is a little higher in the northern than in the southern districts.

Temperature has diminished somewhat on our eastern and risen on our western coasts.

The winds are generally light to moderate from the northeastward; but in the south of France have some southing in them.

The weather is very fine, except at Shields - where it is raining.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for Sam. yesterday - received too late for insertion in their proper places;—

	BAR.	TEMP.	WIND	EXTREME	Weather.	R.	Sea.
Helder	30.19	66	E 1	— —	—	—	2
Skudesnes	30.18	55	SSW 2	5 S	f	—	2
Corunna	30.00	69	NW 3	— —	b	—	2
Brussels	30.15	61	ENE 1	— —	b	—	—
Paris	30.12	64	ENE 2	— —	b	—	—
Strasbourg	—	58	NE 3	— —	b	—	—
Lyon	30.16	66	NW 3	— —	b	—	—

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *July 11th**Saturday - day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	30.272	65	60	W	1	1	NE	m b	-	1
Aberdeen ...	30.29 f	59	54	S	1	2	ESE	b	-	1
Leith ...	30.29 f	59	57	ENE	1	2	E	o	-	-
Shields ...	30.335	62	58	SE	2	2	SE	cm	-	2
Scarborough...	30.29 f	59	56	ESE	1	1	E	bo	-	1
Yarmouth ...	30.252	62	59	NE	4	4	ENE	c	-	3
Helder ...			-			-	-		-	
Cuxhaven ...										
Skudesnaes ...			-						-	
Ardrossan ...	30.282	63	58	NE	3	4	NE	cm	-	2
Greencastle ...	30.23 f	66	62	E	1	3	NE	bcm	-	-
Holyhead ...	30.182	69	64	Z	0	1	NNW	cm	-	-
Liverpool ...	30.272	65	59	E	2	2	E	b	-	1
Valencia ...	30.21 f	64	59	N	2	3	N	b	-	2
Cape Clear ...	30.15 f	65	64	E	2	2	SE	c	-	2
Roche's Point	30.195	68	64	NNE	2	3	ESE	b	-	1
Penzance ...	30.14 f	68	65	E	2	3	SSE	cb	-	2
Plymouth ...	30.175	62	58	SE	2	3	S	bcm	-	3
Weymouth ...										
Portsmouth ...	30.165	66	62	E	3	4	E	c	-	1
London ...	30.212	65	60	ENE	3	5	SE	b	-	-
Cape Gris Nez	30.135	64	62	NE	5	-	-	c	-	3
Brest ...	30.03 f	70	63	ENE	4	-	-	f	-	2
L'Orient ...	30.005	66	59	ENE	3	-	-	b	-	1
Rochefort ...	29.955	72	63	E	4	5	E	cob	-	1
Biarritz...	29.82 f	70	63	SSW	1	-	-	be	-	2
Corunna ...	29.87	70	-	NW	1	-	-	c	-	2
Brussels ...			-			-	-		-	-
Paris ...			-			-	-		-	-
Strasbourg ...			-			-	-		-	-
Lyons ...			-			-	-		-	-
Toulon ...										
Heart's Content (6 a.m. local time.)										

2 P.M. REPORT.

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

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

REMARKS.

Scattered day

The changes in barometrical pressure since yesterday morning have been very slight, but the general tendency has been to decrease. The change is greatest at Biarritz.

Temperature has increased at our northwestern stations.

The winds continue light. They are variable in Scotland, and easterly elsewhere.

The weather is fine; but hazy in the north and northwest.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868

July 12th

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 5
						Force.	Direction.			
Nairn ...	30.26 r	64	58	NNE	1	1	W	m b	—	1
Aberdeen ...	30.30 r	60	57	SSE	1	1	S	b	—	1
Leith ...	30.30 r	63	59	ENE	2	2	NE	b	—	—
Shields ...										
Scarborough...	30.24 f	57	55	E	2	1	ESE	c o	—	2
Yarmouth ...	30.16 f	63	60	NE	4	4	NE	c b	—	4
Helder ...	30.14	66	—	NE	6	—	—	b	—	3
Cuxhaven ...										
Skudesnaes ...	30.25	57	—	NNW	2	2	NNW	f	—	2
Ardrossan ...	30.24 r	72	63	E	2	4	NE	c m	—	1
Greencastle ...	30.23 r	69	64	E	2	—	—	m	—	—
Holyhead ...	30.15 f	67	60	ESE	5	2	NNE	c	—	—
Liverpool ...	30.23 f	64	58	SE	3	2	E	b	—	1
Valencia ...	30.16 f	64	58	N	2	3	NNW	f c	—	2
Cape Clear ...	30.09 f	68	66	E	2	1	SE	c	—	2
Roche's Point	30.13 f	65	61	E	3	3	ESE	b c	—	1
Penzance ...	30.06 f	65	63	NE	2	3	E	b c o	0.02	2
Plymouth ...	30.06 f	65	63	S	3	3	E	c	0.08	3
Weymouth ...										
Portsmouth ...	30.07 f	63	60	E	3	4	E	b c o	0.47	2
London ...	30.11 f	63	61	NE	4	6	SE	b c o	0.39	—
Cape Gris Nez	30.05 f	66	64	ENE	5	—	—	c	0.24	3
Brest ...	29.95 f	66	62	E	4	—	—	c	—	2
L'Orient ...	29.92 s	66	62	ENE	4	—	—	c	—	2
Rochefort ...	29.95 r	72	67	S	1	3	SE	c	—	1
Biarritz...	29.94 r	66	62	SE	3	—	—	f c	p	2
Corunna ...	29.95	69	—	NW	3	—	—	c	—	2
Brussels ...	30.06	72	—	NE	1	—	—	b	—	—
Paris ...	29.99	70	—	NE	2	—	—	b	—	—
Strasbourg ...	—	70	—	N	3	—	—	b	—	—
Lyons ...	30.14	68	—	SE	1	—	—	b	—	—
Toulon ...	30.08 r	73	73	E	1	—	—	c	—	2
Heart's Content (6 a.m. local time.)	30.22 r	48	46	SSE	1	1	SSE	b	—	1

2 P.M. REPORT.

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

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

REMARKS.

day

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M

WEATHER REPORT.

1868 July 13²²

Mon-day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 5
						Force.	Direction.			
Nairn	30.272	60	56	NE	1	3	NE	rm b	—	1
Aberdeen	30.278	58	54	NE	1	1	SSE	bmo	—	1
Leith	30.275	59	56	E	2	2	E	b o	—	—
Shields	30.268	59	54	NE	2	2	NE	c m	—	2
Scarborough	30.238	58	54	NNE	3	3	NE	c o	—	3
Yarmouth	30.128	61	59	NNE	4	6	ENE	c o	—	4
Helder	30.09	68	—	NE	6	—	—	—	—	3
Cuxhaven	—	—	—	—	—	—	—	—	—	—
Skudesnaes	30.19	64	—	NDW	2	5	N	b	—	2
Ardrossan	30.148	65	58	ENE	3	4	E	rm b	—	2
Greencastle	30.208	64	60	E	2	2	E	rm b	—	—
Holyhead	30.112	66	60	ENE	5	4	NNE	c c	—	—
Liverpool	30.19	62	56	E	2	2	E	b	—	1
Valencia	30.148	64	60	NW	2	2	NNW	tlb	0.41	2
Cape Clear	30.092	66	64	E	2	2	E	c	—	1
Roche's Point	30.123	65	62	NNE	1	3	ESE	b	—	1
Penzance	30.048	68	66	NE	1	3	ESE	cb	—	2
Plymouth	30.055	65	61	E	1	4	SE	rc	—	1
Weymouth	—	—	—	—	—	—	—	—	—	—
Portsmouth	30.042	61	59	NE	4	6	E	rtc	0.41	3
London	30.098	61	59	NE	3	5	ENE	btc	0.27	—
Cape Gris Nez	29.978	64	64	NE	5	—	—	r	0.43	4
Brest	29.958	61	61	NNE	3	—	—	f	—	1
L'Orient	29.938	63	61	NE	4	—	—	f	—	1
Rochefort	29.955	66	64	NW	3	5	NW	c o	0.20	1
Biarritz	30.032	70	63	W	1	—	—	rb	?	2
Corunna	30.00	69	—	NW	3	—	—	r	—	2
Brussels	29.98	71	—	NNE	1	—	—	b	—	—
Paris	29.93	70	—	SSE	2	—	—	c	—	—
Strasbourg	—	72	—	E	1	—	—	c	—	—
Lyons	30.08	70	—	S	1	—	—	c	—	—
Toulon	29.978	66	66	E	5	—	—	rb	?	5
Heart's Content	30.222	46	45	ESE	1	1	NNW	b	—	1

(6 a.m. local
time.)

2 P.M. REPORT.

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

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

REMARKS

Mon. day

Since Saturday the variations in barometrical pressure have been very small. Slight oscillations of a few hundredths of an inch are reported, but these have been variable in nature; and readings this morning differ very little from those of yesterday and the day previous.

Temperature, also, has not altered much, but this morning it is somewhat lower.

The winds this morning are light to moderate from the northeastward. They have generally remained between E and N since Saturday, and no force stronger than 6 is reported.

During the past 48 hours thunder showers and heavy rain have visited our southeastern districts, and Valencia; but they have been very local. The weather this morning is again generally fine.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for Bar. of Saturday (the 11th inst.) received too late for insertion in their proper places -

	B	T	WIND	EXTREME.	W ^t	Sea
Holder.	30.20	65	NE 6	- -	-	5
Andemose	30.23	58	NNW 5	5 NNW	6	2
Brussels	30.14	66	NE 3	- -	5	-
Paris	30.06	68	ENE 2	- -	6	-
Strasbourg	-	69	NE 3	- -	c	-
Lyon	30.16	64	SE 3	- -	c	-
Toulon	30.003	72	L 0	- -	6	1
Hearts } Constant } (same)	30.222	50	ENE 1	1 ENE	6	1

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *July* 14 ²²/₂*Tues-day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	30.12 <i>f</i>	59	55	SE	1	2	NE	<i>ob</i>	—	1
Aberdeen ...	30.16 <i>f</i>	55	53	S	1	1	NE	<i>b</i>	—	1
Leith ...	30.16 <i>f</i>	58	55	E	2	2	NE	<i>b</i>	—	—
Shields ...	30.20 <i>f</i>	56	53	SE	1	2	NE	<i>o</i>	—	2
Scarborough...	30.20 <i>s</i>	56	54	NE	2	3	NE	<i>o</i>	—	2
Yarmouth ...	30.13 <i>z</i>	62	59	NNE	3	4	N	<i>c</i>	—	3
Helder ...	30.06	69	—	NE	6	—	—	—	—	3
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	30.18 <i>f</i>	63	57	ENE	2	4	ENE	<i>cm</i>	—	1
Greencastle ...	30.11 <i>f</i>	66	62	WSW	1	2	ENE	<i>b</i>	—	—
Holyhead ...	30.09 <i>z</i>	72	67	Z	0	5	NE	<i>b</i>	—	—
Liverpool ...	30.17 <i>z</i>	62	57	SE	3	2	E	<i>b</i>	—	1
Valencia ...	30.15 <i>f</i>	63	60	N	2	3	NW	<i>bf</i>	—	2
Cape Clear ...	30.09 <i>f</i>	68	66	E	1	1	E	<i>ob</i>	—	1
Roche's Point	30.12 <i>f</i>	66	62	N	1	3	ESE	<i>b</i>	—	1
Penzance ...	30.09 <i>z</i>	67	64	Z	0	3	NNW	<i>ob</i>	—	1
Plymouth ...	30.09 <i>z</i>	66	61	E	1	3	SSE	<i>ob</i>	—	1
Weymouth ...										
Portsmouth ...	30.08 <i>z</i>	64	59	NE	3	6	NE	<i>c</i>	0.02	2
London ...	30.11 <i>z</i>	63	59	E	4	6	ENE	<i>ob</i>	—	—
Cape Gris Nez	30.01 <i>s</i>	63	61	NE	7	—	—	<i>o</i>	0.12	5
Brest ...	30.04 <i>s</i>	64	60	ENE	3	—	—	<i>f</i>	—	1
L'Orient ...	29.97 <i>s</i>	63	61	NE	3	—	—	<i>f</i>	—	2
Rochefort ...	30.03 <i>z</i>	68	64	SW	4	5	NW	<i>c</i>	—	1
Biarritz...	30.07 <i>z</i>	70	65	SW	4	—	—	<i>c</i>	—	2
Corunna ...			—			—	—		—	
Brussels ...	29.99	69	—	ENE	1	—	—	<i>c</i>	—	—
Paris ...	29.98	68	—	NE	2	—	—	<i>b</i>	—	—
Strasbourg ...	—	71	—	SW	3	—	—	<i>c</i>	—	—
Lyons ...	30.12	68	—	S	3	—	—	<i>o</i>	—	—
Toulon...	29.96 <i>s</i>	70	70	W	4	—	—	<i>b</i>	—	3
Heart's Content (6 a.m. local time.)	30.22 <i>z</i>	53	51	SSW	1	1	NW	<i>b</i>	—	1

2 P.M. REPORT.

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

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

REMARKS

Tues. - day

The increase of barometrical pressure in the southwest noticed in the afternoon reports of yesterday - was succeeded during the night by a decrease of similar amount. In Scotland a diminution of more than a tenth of an inch has occurred, whilst readings in France have increased somewhat.

Temperature has decreased a little except in the southeast, where there is a slight rise.

The winds this morning are light and very variable except in the Channel and on the northwest coast of France, where a moderate northeasterly breeze prevails. At the extreme southern stations the wind has veered to SW.

The weather is fine; but a great deal of fog is reported in the southwest, and some rain has fallen in the southeast.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Erratum. - For the barometer reading at Ardrossan, at Pam yesterday (13th) read "30.242"

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. July 15th

Wednesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 12
						Force.	Direction.			
Nairn ...	29.88 f	71	64	W	2	2	NE	c	-	1
Aberdeen ...	29.93 f	65	58	S	1	2	SSW	b	-	1
Leith ...	29.95 f	67	63	ENE	1	2	NE	b	-	-
Shields ...	30.00 f	61	56	NE	2	2	NE	c	-	2
Scarborough...	30.05 f	63	60	SSE	1	2	ENE	c f b	-	2
Yarmouth ...	30.00 f	65	63	NNE	2	3	N	c b	-	2
Helder ...	30.02	70	-	ESE	-	-	-	-	-	2
Cuxhaven ...										
Skudesnaes ...			-						-	
Ardrossan ...	29.93 f	71	62	SW	1	1	SW	c m	-	1
Greencastle ...	29.88 f	70	65	WSW	1	1	E	b c	-	-
Holyhead ...	29.94 f	74	67	SSW	1	0	Z	b c	-	-
Liverpool ...	29.99 f	74	65	SE	2	2	N	b	-	1
Valencia ...	29.94 f	63	61	S	2	3	N	f r	-	2
Cape Clear ...	29.92 f	66	64	SW	4	3	W	c o	-	3
Roche's Point	29.97 f	67	65	SW	2	3	S	b c	-	2
Penzance ...	29.96 f	69	66	Z	0	3	S	b c	-	1
Plymouth ...	29.98 f	68	65	Z	0	3	S	b	-	1
Weymouth ...										
Portsmouth ...	29.96 f	70	65	WSW	1	3	NE	c	-	1
London ...	29.99 f	68	63	ENE	2	5	E	c b	-	-
Cape Gris Nez	29.93 f	72	67	ENE	1	-	-	c	-	1
Brest ...	29.99 f	70	63	E	1	-	-	b	-	1
L'Orient ...	29.92 f	64	62	ENE	1	-	-	b	-	1
Rochefort ...	29.95 f	68	66	W	1	5	SW	c o	-	1
Biarritz...	29.98 f	70	65	NW	1	-	-	c f	-	2
Corunna ...			-							
Brussels ...	29.97	69	-	NE	-	-	-	b	-	-
Paris ...	29.96	68	-	E	2	-	-	m	-	-
Strasbourg ...	-	69	-	S	3	-	-	c	-	-
Lyons ...	30.00	67	-	NE	1	-	-	t r	-	-
Toulon ...	29.91 f	72	72	E	3	-	-	c	-	3
Heart's Content (6 a.m. local time.)	30.25 f	53	52	W	1	1	N	b	-	1

2 P.M. REPORT.

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

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REMARKS.

Wednesday

A decrease in barometrical pressure, amounting to about a quarter of an inch at Nain, is reported from all our stations this morning. The change is very slight in the south of France.

Temperature has increased generally — as much as 12° at Nain.

The northeasterly winds which have lately been prevalent have gradually given way, and light southwesterly winds are reported along our west coasts; whilst at the eastern stations and in part of France light to moderate easterly winds still exist.

The weather this morning is very fine. Thunder is reported from Lyons.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868. *July 16th**Thurs. day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn ...	29.802	59	57	W	1	4	W	c o	0.25	1
Aberdeen ...	29.80 f	66	62	SW	1	3	SSE	b r	-	1
Leith ...	29.832	64	62	W	3	2	SW	b o	0.03	-
Shields ...	29.875	72	64	SW	2	2	SW	b	-	2
Scarborough...	29.91 f	73	66	W	1	3	SE	b	-	1
Yarmouth ...	29.952	70	65	ESE	2	2	NNE	c b	-	2
Helder ...			-	SE	2	-	-	-	-	2
Cuxhaven ...										
Skudesnaes ...	29.95	68	-	SE	5	5	S	b	-	3
Ardrossan ...	29.892	67	65	WNW	3	1	S	r o	0.23	1
Greencastle ...	29.942	59	56	NNW	2	3	SW	c r o	0.06	-
Holyhead ...	29.882	63	61	SSW	3	1	SSW	c r	0.05	-
Liverpool ...	29.952	72	66	S	2	2	WNW	b c	0.05	1
Valencia ...	29.992	60	56	N	3	3	SSW	r c	?0.22	3
Cape Clear ...	?30.002	64	62	NE	2	5	SW	r o	0.26	2
Roche's Point	29.952	61	60	N	3	3	SW	m c	0.25	2
Penzance ...	29.982	68	66	SW	1	2	NW	b c o	-	2
Plymouth ...	29.992	63	60	Z	0	3	NE	m	-	1
Weymouth ...										
Portsmouth ...	29.962	69	65	NNW	1	2	S	c	-	1
London ...	29.96 f	72	67	W	1	2	E	t b b	0.02	-
Cape Gris Nez	29.935	68	66	ENE	3	e	-	c	-	1
Brest ...	29.992	64	62	W	1	-	-	f	-	1
L'Orient ...	29.972	64	62	ENE	3	-	-	e	-	1
Rochefort ...	29.992	70	66	W	4	5	NW	c o	0.20	1
Biarritz...	30.025	72	67	SW	3	-	-	c	-	2
Corunna ...			-							
Brussels ...	29.94	73	-	SW	1	-	-	b	-	-
Paris ...	29.97	70	-	SW	2	-	-	b	-	-
Strasbourg ...	-	68	-	NE	3	-	-	c	-	-
Lyons ...	30.08	68	-	NE	3	-	-	c	-	-
Toulon ...	29.962	70	70	W	4	-	-	b	-	3
Heart's Content (6 a.m. local time.)	30.115	60	58	SW	3	3	SW	o b	-	3

2 P.M. REPORT.

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

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

REMARKS.

THURS day

Barometrical readings are very uniform in amount. They are slightly lower in the north, and higher in France than they were yesterday morning; but since last night pressure has been increasing at almost all of our stations — especially in the north.

Temperature has increased considerably in the east, and diminished again in the west.

The winds during the past 24 hours have been light and variable, and continue so this morning. At western stations they have veered, and are northerly in Ireland.

Some rain has fallen at the northern and western stations, and it is raining heavily at Aberdeen this morning. Thunder has occurred at Paris and London.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 a.m. yesterday, received too late for insertion in their proper places.

			WIND		EXTREME.	WT	R	Sea.
Bundesmes	30.07	62	ESE 2		5 W	6	—	2
Cosuma	30.10	68	NW 3		— —	0	—	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868 July 17th*Fri. day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.972	59	55	WSW	2	1	SW	oc	—	1
Aberdeen ...	29.982	58	55	ESE	1	1	NE	c	0.32	1
Leith ...	30.002	60	55	NNW	2	2	NW	ob	—	—
Shields ...	30.022	58	55	NN	3	2	SW	25	0.27	2
Scarborough...	30.002	60	59	N	1	2	SSE	65	0.50	2
Yarmouth ...	29.962	73	68	WNW	2	2	ESE	c	—	2
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	30.032	59	55	NN	1	2	NN	c	—	1
Greencastle ...	30.042	61	57	WSW	1	2	NNW	oc	—	—
Holyhead ...	30.042	61	57	SSW	1	2	WNW	2c	0.11	—
Liverpool ...	30.072	62	57	W	2	2	WNW	25	0.17	1
Valencia ...	30.122	61	57	N	2	3	NNW	c6	—	2
Cape Clear ...	30.07	64	61	NE	2	2	NE	c	—	2
Roche's Point	30.102	61	58	N	3	4	N	c6	—	3
Penzance ...	30.082	67	65	Z	0	3	WSW	20c	—	1
Plymouth ...	30.072	67	63	Z	0	3	WSW	20	—	1
Weymouth ...	30.092	68	63	WNW	3	3	ESE	c	—	2
Portsmouth ...	30.082	71	67	NW	2	3	WNW	c5	—	1
London ...	30.002	72	68	WSW	1	2	W	65	—	—
Cape Gris Nez	29.965	66	64	S	3	—	—	6	—	1
Brest ...	30.112	63	63	NN	1	—	—	f	—	1
L'Orient ...	30.042	64	60	ENE	3	—	—	6	0.32	1
Rochefort ...	30.035	72	68	SW	3	5	WSW	c6	—	1
Biarritz...	30.062	68	64	NE	1	—	—	ef	—	3
Corunna ...			—			—	—		—	—
Bruss els ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon ...	30.032	72	70	E	4	—	—	f	—	2
Heart's Content (6 a.m. local time.)	30.045	57	56	WNW	1	1	WNW	f	—	3

2 P.M. REPORT.

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

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

REMARKS

Fri. day

Atmospherical pressure has increased a little at all stations since yesterday - chiefly in the north and west. Readings are still remarkably uniform.

The decrease in temperature noticed as having commenced in the west yesterday, has now extended to all stations except those in the southeast.

The winds this morning are light, and very variable; they are mostly from the northwestward.

The weather to-day is cloudy. Fog and rain have occurred in places, and thunder is reported from Scarborough.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Errata;-

For barometer reading at Helder yesterday - read 29.97.
 -" temperature -" -" -" -" 77.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M

WEATHER REPORT

1868. July 18th

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 12
						Force.	Direction.			
Nairn	29.89 f	62	58	NE	1	1	WSW	c	—	1
Aberdeen	29.91 f	60	56	SSW	1	1	ESE	b	—	1
Leith	29.92 f	61	56	S	1	2	NW	bo	—	—
Shields	29.98 f	61	56	SW	2	2	NW	co	—	2
Scarborough	30.03 f	59	57	SW	1	1	NE	co	—	1
Yarmouth	30.07 2	66	63	SE	2	3	WNW	e	—	2
Helder	30.06	68	—	NNE	3	—	—	—	—	2
Cuxhaven										
Skudesnaes										
Ardrossan	29.93 f	60	57	S	2	1	SW	o2	0.01	1
Greencastle	29.88 f	60	57	SW	2	2	WSW	co2	0.04	—
Holyhead	29.93 f	61	60	SSW	2	1	WNW	c2	—	—
Liverpool	30.00 f	64	59	SE	1	2	NNW	o	—	1
Valencia	29.96 f	61	58	WSW	3	3	NW	b2	0.24	2
Cape Clear	29.95 f	63	62	S	2	3	W	co2	0.08	2
Roche's Point	29.90 f	63	63	SW	2	3	SW	b2	—	2
Penzance	30.06 f	64	63	SW	3	2	N	b2c	—	3
Plymouth	30.06 f	65	63	Z	0	2	SE	cu	—	1
Weymouth	30.10 2	68	65	NW	3	4	NW	c	—	2
Portsmouth	30.05 2	69	65	S	2	3	W	co	—	1
London	30.05 2	69	65	SSW	1	4	W	bo	—	—
Cape Gris Nez	30.05 2	64	62	Z	0	—	—	o	—	1
Brest	30.07 f	66	62	SE	1	2	—	c	—	1
L'Orient	30.04 5	66	64	E	3	—	—	c	—	1
Rochefort	30.06 2	73	69	E	3	5	NW	b	—	1
Biarritz	30.06 2	73	69	SW	1	—	—	c	—	2
Corunna										
Brussels	30.05	69	—	SSW	1	—	—	trc	—	—
Paris	30.10	69	—	W	2	—	—	c	—	—
Strasbourg	—	83	—	W	3	—	—	b	—	—
Lyons	30.18	70	—	N	3	—	—	b	—	—
Toulon	30.03 2	72	70	ENE	3	—	—	b	—	2
Heart's Content (6 a.m. local time.)	30.15 f	66	65	S	1	1	NNE	2	0.01	1

2 P.M. REPORT

Nairn										
Scarborough										
Valencia										
Greencastle										
Penzance										
London										
Rochefort										
Paris										

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

REMARKS

Satur. day

Since yesterday morning a slight decrease in barometrical pressure has occurred at our northern and western stations, amounting to nearly two tenths in Ireland; whilst in the southeast an increase is noticed. Readings are, however, still very uniform.

Temperature has fallen a little at the southeastern stations, but elsewhere it has risen somewhat.

Winds this morning are light, and principally from the southwestward; but on the west coast of France they are southeasterly.

The weather is cloudy, with rain in the west. A thunderstorm with heavy rain is reported from Brussels, and thunder occurred at Paris yesterday afternoon.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

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

	B.	T	WIND	EXTREME.	VS	Sea.
Hoelder.	29.95	74	WSW 1	— —	—	2
Skudesnæs	29.95	59	SSW 2	5 SSW	2	3
Cornwall	30.07	70	NE 3	— —	6	2
Brussels	29.98	70	W 1	— —	6	—
Paris	30.04	69	NW 2	— —	6	—
Strasbourg	—	70	E 1	— —	c	—
Lyon.	30.16	70	SE 3	— —	c	—

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868.

July 19th

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force, 1 to 12	Extreme		Weather.	Rain.	S 1 to
						Force.	Direction.			
Nairn ...	29.81 f	59	55	WNW	7	4	WNW	c o	—	1
Aberdeen ...	29.84 f	59	52	S	1	3	SSW	f b	0.09	
Leith ..	29.93 f	61	56	W	4	3	W	f b	0.14	
Shields ..										
Scarborough...	29.97 f	64	57	NW	2	3	SW	c o b	0.03	
Yarmouth ...	30.02 f	67	61	NNE	4	3	S	h c	—	
Helder ..	29.93	69	—	W	3	—	—	—	—	
Cuxhaven										
Skudesnaes ...	29.70	59	—	WSW	2	2	SW	f	—	
Ardrossan ...	29.98 f	59	56	WSW	3	5	SW	f c	0.15	
Greencastle ...	29.98 f	62	58	WSW	4	3	NW	f o	0.09	
Holyhead ...	30.07 f	60	55	WNW	4	5	SSW	f c	0.09	
Liverpool ...	30.14 f	62	57	W	4	1	W	f o	0.05	
Valencia	30.09 f	63	59	NW	2	3	W	f b	0.14	
Cape Clear ...	30.10 f	64	61	NE	3	5	W	c b	—	
Roche's Point	30.15 f	65	61	NNW	2	4	SW	m b	0.20	
Penzance ...	30.14 f	66	63	N	3	4	WSW	c o b	—	
Plymouth ...	30.11 f	65	61	WNW	3	5	WSW	b	—	
Weymouth ...	30.13 f	69	64	NW	3	3	NW	c	—	
Portsmouth ...	30.05 f	69	65	WNW	2	3	WSW	c o r	—	
London ...	30.02 f	70	66	W	2	3	WSW	b o c	—	
Cape Gris Nez	30.01 s	63	63	SW	4	—	—	f	—	
Brest ...	30.15 f	64	64	NNE	1	—	—	f	—	
L'Orient ...	30.08 f	63	59	N	3	—	—	c	—	
Rochefort ...	30.06 s	73	69	NE	3	4	NW	m b	—	
Biarritz...	30.11	75	70	W	1	—	—	c f	—	
Corunna ...	30.08	71	—	NW	3	—	—	m	—	
Bruss els ...	30.03	70	—	SW	3	—	—	c	—	
Paris ...	30.08	69	—	NNE	2	—	—	t	—	
Strasbourg ...	—	73	—	S	3	—	—	c	—	
Lyons ...	30.16	72	—	S	1	—	—	b	—	
Toulon ...	30.19 f	77	77	Z	0	—	—	b	—	
Heart's Content	30.17 f	61	60	W	1	1	NW	b f o	0.01	
(6 a.m. local time.)										

2 P.M. REPORT

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

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

REMARKS

day

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868 July 20th*Mon. day*

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn	29.64 <i>f</i>	63	60	WNW	2	3	WNW	c o	-	1
Aberdeen	29.71 <i>f</i>	65	60	SW	2	1	W	b r	-	1
Leith	29.80 <i>f</i>	65	60	WSW	4	3	W	o	-	-
Shields	29.91 <i>f</i>	66	59	WNW	4	2	WNW	c	-	2
Scarborough...	29.95 <i>f</i>	63	58	W	3	2	WNW	c	-	2
Yarmouth	30.07 <i>r</i>	69	62	WSW	2	4	ESE	c b	-	2
Helder			-			-	-		-	
Cuxhaven										
Skudesnaes			-						-	
Ardrossan	29.84 <i>f</i>	59	57	SSW	5	4	SW	r	0.01	4
Greencastle...	29.84 <i>f</i>	62	59	WSW	3	5	WSW	c o	-	-
Holyhead	29.99 <i>f</i>	61	59	SSW	6	5	SSW	c o	-	-
Liverpool	29.96	67	60	SE	2	2	SW	c b	-	1
Valencia	30.10 <i>f</i>	64	62	W	3	3	NW	b f	-	2
Cape Clear	30.08 <i>f</i>	64	63	SW	3	2	NW	b m	-	1
Roche's Point	30.12 <i>f</i>	65	63	W	4	4	NNW	b c	-	2
Penzance	30.14 <i>r</i>	63	59	Z	0	3	N	c b	-	1
Plymouth	30.16 <i>r</i>	65	61	Z	0	3	NW	b	-	1
Weymouth	30.18 <i>r</i>	60	62	SW	1	3	NW	c b	-	1
Portsmouth	30.11 <i>r</i>	60	61	NW	1	2	NE	c b	-	1
London	30.11 <i>r</i>	60	62	W	2	5	NW	c b	-	-
Cape Gris Nez	30.05 <i>s</i>	64	62	NNE	1	-	-	<i>f</i>	-	1
Brest	30.11 <i>f</i>	64	62	N	1	-	-	<i>f</i>	-	1
L'Orient	30.08 <i>s</i>	63	61	NNE	4	-	-	<i>f</i>	-	2
Rochefort	30.02 <i>f</i>	75	60	E	4	5	NW	b	-	1
Biarritz...	30.00 <i>s</i>	72	70	SW	7	-	-	c	-	3
Corunna			-			-	-		-	
Brussels			-			-	-		-	
Paris			-			-	-		-	
Strasbourg			-			-	-		-	
Lyons			-			-	-		-	
Toulon...	30.03 <i>s</i>	73	73	ENE	3	-	-	b	-	2
Heart's Content (6 a.m. local time.)	30.18 <i>f</i>	48	40	ENE	1	1	ENE	r	0.20	2

2 P.M. REPORT

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

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REMARKS.

Mon-day

This morning a greater change in pressure than has occurred for some time is noticeable. Readings show a decrease in Scotland and in the south of France, while there is an increase in the south of England. The difference between Nairn and Weymouth is 0.5 ins.

Temperature had changed but little yesterday, but this morning it has risen generally.

The winds, which on Sunday had drawn to the northwestward and were fresh at Nairn, have this morning backed to the southwestward at many of our northern and western stations, but continue moderate. Elsewhere they are variable.

Rain was reported from all our northern and western stations yesterday, and a thunderstorm at Paris. This morning the sky is overcast in the north and west with rain in places, but very fine weather prevails elsewhere.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for Sam. on Saturday (18th) received too late for insertion in their proper places.

	B	T	WIND	EXTREME.	W th	R.	SEA
Skudesnaas	30.01	59	— 2	2 NNW	c	—	2
Comuna	30.05	71	NW 3	— —	f	—	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR

EIGHT A.M.

WEATHER REPORT

1868

July 21st

Tuesday

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn	29.85 r	62	59	WNW	1	4	SW	Co	—	1
Aberdeen	29.88 r	62	59	SE	1	3	SW	b	0.06	1
Leith	29.95 r	65	62	WNW	3	3	SW	oc	—	—
Shields	29.98 r	67	62	WNW	2	2	WNW	c	—	2
Scarborough	30.00 r	70	66	W	2	4	W	cb	—	2
Yarmouth	30.06 r	76	68	W	2	2	ESE	c	—	2
Helder	30.05	69	—	WNW	6	—	—	—	—	2
Cuxhaven	—	—	—	—	—	—	—	—	—	—
Skudesnaes	29.86	55	—	WNW	—	5	SW	o	—	3
Ardrossan	29.97 r	62	60	S	3	2	W	tc	0.08	2
Greencastle	29.96 r	63	59	WSW	3	4	W	to	0.01	—
Holyhead	30.03 r	65	62	SSW	3	5	SW	c	—	—
Liverpool	30.08 r	71	66	SW	2	2	S	b	—	1
Valencia	30.11 f	64	62	SSW	3	4	WSW	f	—	2
Cape Clear	30.07 f	64	63	SW	2	3	SW	mf	—	2
Roche's Point	30.11 f	64	62	WSW	1	4	W	bc	—	1
Penzance	30.13 f	67	65	Z	0	3	SW	bc	—	1
Plymouth	30.13 r	66	64	Z	0	3	SW	c	—	2
Weymouth	30.15 r	70	68	SW	2	1	SW	b	—	1
Portsmouth	30.10 f	70	66	SW	1	3	SW	cb	—	1
London	30.10 r	73	68	W	2	3	WNW	b	—	—
Cape Gris Nez	30.09 r	66	64	SW	3	—	—	c	—	1
Brest	30.11 s	70	65	ESE	3	—	—	b	—	1
L. Orient	30.08 r	66	61	ENE	4	—	—	c	—	2
Rochefort	29.98 s	73	66	NE	5	5	N	b	—	1
Biarritz	30.01 r	72	68	W	3	—	—	rf	?	3
Corunna	—	—	—	—	—	—	—	—	—	—
Brussels	30.13	72	—	SW	1	—	—	b	—	—
Paris	30.10	71	—	N	2	—	—	b	—	—
Strasbourg	—	68	—	NE	3	—	—	b	—	—
Lyons	30.12	73	—	N	3	—	—	b	—	—
Toulon	30.02 s	75	75	E	4	—	—	b	—	—
Heart's Content (6 a.m. local time.)	30.35 f	40	39	S	1	1	S	b	—	—

2 P.M. REPORT

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

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

REMARKS

True day

Barometrical pressure in Scotland has recovered itself since yesterday. At southern stations it still continues high, a very slight change having occurred within the 24 hours.

Temperature has risen in England since yesterday.

Winds are light, from SW to NW: at the entrance of the Channel calms still prevail.

On the N. Coast of France the wind is Easterly.

The weather is dry, and the sky generally overcast. Fog prevails in the SW of Ireland.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 am on Monday (20th) received too late for insertion in their proper places

	B	T	Wind	Extreme	Mr.	R.	Sea.
Helder	30.04	66	WSW 7	-	-	-	1
Shussones	29.74	57	N 2	5	NW	0	3
Cornwall	30.00	72	NW 3	-	-	0	2
Brussels	30.12	68	NW 1	-	-	6	-
Paris	30.06	66	NW 2	-	-	6	-
Strasbourg	30.16	71	SW 1	-	-	0	-
Lyon	30.16	74	SE 3	-	-	6	-

Meteorological Office,

ROBERT H. SCOTT

DIRECTOR

EIGHT A.M.

WEATHER REPORT.

1868

July 22nd

Wednesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn	29.83 f	65	62	NW	2	4	N	bci	-	1
Aberdeen	29.88 f	68	64	S	1	1	WSW	bc	-	1
Leith	29.90 f	70	65	N	2	3	WSW	bc	-	-
Shields	29.87 f	72	65	SW	2	2	N	bc	-	2
Scarborough	29.95 f	73	68	S	1	1	N	cb	-	1
Yarmouth	30.06 f	72	68	SE	2	4	N	cb	-	2
Helder	30.10	71	-	SE	2	-	-	-	-	2
Cuxhaven										
Skudesnaes	29.99	60	-	SSE	2	2	N	C	-	3
Ardrossan	29.95 f	61	60	SW	2	3	SSW	C	-	1
Greencastle	29.94 f	67	62	WSW	1	3	WSW	bc	-	-
Holyhead	29.98 f	61	60	SSW	5	5	SSW	fmi	-	-
Liverpool	30.01 f	70	65	NNE	1	2	NW	b	-	1
Valencia	30.01 f	65	63	N	3	4	SSW	fcc	0.06	3
Cape Clear	29.98 f	70	67	NW	3	2	SW	rc	0.05	2
Roche's Point	30.04 f	69	66	S	1	4	SW	fb	-	1
Penzance	30.02 f	66	64	Z	0	2	S	cft	-	1
Plymouth	29.92 f	63	61	Z	0	2	S	cb	-	1
Weymouth		69	66	SE	2	3	SE	cb	-	1
Portsmouth	30.01 f	74	68	SE	2	2	SSW	C	-	1
London	30.03 f	75	68	Z	0	3	WSW	bc	-	-
Cape Gris Nez	30.03 f	77	68	ESE	4	-	-	b	-	1
Brest	29.97 f	68	63	ESE	1	-	-	b	-	1
L'Orient	29.96 f	70	65	NNE	3	-	-	C	-	2
Rochefort	29.97 f	70	68	SE	3	4	ENE	brc	2	1
Biarritz	29.97 f	73	66	NE	3	-	-	C	0.20	2
Corunna	30.13	72	-	NW	3	-	-	C	-	2
Brussels	30.05	72	-	ENE	1	-	-	b	-	-
Paris	30.01	73	-	ENE	2	-	-	b	-	-
Strasbourg	-	71	-	N	3	-	-	b	-	-
Lyons	30.16	75	-	S	3	-	-	C	-	-
Toulon	30.06 f	75	75	ENE	3	-	-	b	-	2
Heart's Content (6 a.m. local time.)	30.20 f	50	49	N	1	1	NW	b	-	1

2 P.M. REPORT.

Nairn										
Scarborough										
Valencia										
Greencastle										
Penzance										
London										
Roche'fort										
Paris										

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

REMARKS

Wednesday

Not much change has occurred in atmospheric pressure since yesterday. In the S. of England some diminution is shown since last evening, but readings at southern stations are generally high and uniform.

Temperature is higher in the N and W. Winds are still very light and variable, with a continuance of calms in the SW of England.

Fog has prevailed on the W. coast of Ireland, and the weather is fine on the Channel coast.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS

Reports for 8 am on Tuesday (21st) received too late for insertion in their proper places.

	B	T	Wind	Extreme	Mr.	R.	Sea
Columns	30.00	72	NW 3	- -	b	-	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR

EIGHT A.M.

WEATHER REPORT.

1868.

*July 28th**Thursday*

	Barometer.	Temp.	Wet Bulb.	Wind	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn ...	30.29 ^r	57	51	NW	1	1	NE	rb	0.10	1
Aberdeen ...	30.26 ^r	55	47	N	1	2	N	rb	0.15	3
Leith ...	30.27 ^r	57	53	NNE	2	3	SE	rb	0.06	—
Shields ...	30.22 ^r	57	53	NE	4	4	NE	rb	0.06	4
Scarborough...	30.14 ^r	57	55	N	6	2	N	tco	0.20	5
Yarmouth ...	30.00 ^r	67	64	NW	5	5	NE	c	—	2
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...										
Ardrossan ...	30.31 ^r	57	53	NW	3	3	NW	rb	0.04	2
Greencastle ...	30.34 ^r	58	55	NE	3	5	N	oc	—	—
Holyhead ...	30.18 ^r	57	54	NW	6	3	SW	c	—	—
Liverpool ...	30.15 ^r	64	60	NW	4	2	NW	bc	—	3
Valencia ...	30.33 ^r	58	53	NNE	6	5	NW	crb	—	5
Cape Clear ...	30.27 ^r	58	56	NE	5	3	NE	c	—	3
Roche's Point	30.28 ^r	58	54	N	5	5	SW	b	—	2
Penzance ...	30.17 ^r	63	62	NNE	5	5	NNE	co	—	3
Plymouth ...	30.11 ^r	65	64	NW	3	4	NW	bo	—	2
Weymouth ...	30.11 ^r	72	65	N	5	3	NE	cm	—	3
Portsmouth ...	30.04 ^r	71	65	NE	4	2	S	c	—	3
London ...	30.02 ^r	72	65	NNE	3	3	SW	brc	—	—
Cape Gris Nez	29.95 ^s	68	64	SW	1	—	—	o	—	1
Brest ...	30.10 ^r	70	65	NE	4	—	—	b	—	2
L'Orient ...	30.04 ^r	68	64	NNE	3	—	—	c	—	1
Rochefort ...	30.02 ^r	72	70	E	1	4	SW	cf	—	1
Biarritz...	30.02 ^r	72	70	NE	1	—	—	cf	—	2
Corunna ...			—			—	—		—	
Bruss els ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	30.04 ^r	82	80	NE	1	—	—	b	—	2
Heart's Content (6 a.m. local time.)	30.20 ^f	56	56	S	1	2	S	b	—	1

2 P.M. REPORT.

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

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

REMARKS

Thursday.

The atmospherical pressure is uniformly high: it has increased more than 4 tenths of an inch in Scotland, but has fallen slightly at Yarmouth and Cape Gris Nez.

Temperature in the British Isles has fallen - chiefly on our N.E. coast. At Scarborough the decrease amounts to 16°.

Fresh winds from the northwards have prevailed since yesterday, and are now general in these islands, except in the extreme N. of Scotland, where the wind is still light.

The weather is cloudy at English and Irish stations, but in the North the sky is clear. Some rain has fallen at the northeastern stations.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS

Erratum for Monday (22nd) at 8.45 AM.

Weymouth ¹³ 30.05 f

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868.

July 24th

Friday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	30.52r	54	50	NW	1	2	NW	b	—	1
Aberdeen ...	30.54r	55	49	NW	1	1	N	b	—	1
Leith ...	30.55r	59	53	E	2	2	SE	b	—	—
Shields ...	30.56r	59	53	NE	2	2	NE	c	—	2
Scarborough...	30.52r	58	52	ENE	3	4	N	bco	—	4
Yarmouth ...	30.45r	61	59	NE	4	4	WSW	oc	—	3
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	30.54r	57	51	SSE	2	4	WSW	cm	—	1
Greencastle ...	30.54r	59	56	SE	1	4	NE	bc	—	—
Holyhead ...	30.48r	62	55	ENE	5	4	NNE	cb	—	—
Liverpool ...	30.54r	60	53	ESE	1	3	NE	b	—	1
Valencia ...	30.47r	62	56	E	4	6	N	b	—	2
Cape Clear ...	30.41r	60	59	NE	3	2	NE	cb	—	2
Roche's Point	30.45r	60	58	E	5	5	NE	cb	—	3
Penzance ...	30.36r	60	59	NE	4	7	NNE	co	—	3
Plymouth ...	30.37r	57	54	ENE	5	4	N	cb	—	4
Weymouth ...	30.45r	62	55	N	8	8	N	cb	—	4
Portsmouth ...	30.38r	62	55	ENE	6	6	ENE	c	—	5
London ...	30.42r	61	54	ENE	5	6	NNE	obc	—	—
Cape Gris Nez	30.20r	61	54	NNE	8	—	—	c	—	1
Brest ...	30.15r	66	66	E	8	—	—	f	—	2
L'Orient ...	30.12r	66	62	ENE	7	—	—	c	—	5
Rochefort ...	30.02r	73	68	NE	7	4	SE	cb	—	2
Biarritz...	29.97r	75	71	SW	1	—	—	c	0.20	3
Corunna ...			—			—	—		—	
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon...	30.05r	75	75	N	3	—	—	f	—	2
Heart's Content (6 a.m. local time.)	30.22r	53	51	NE	1	1	NE	fb	0.29	1

2 P.M. REPORT.

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

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

REMARKS.

Fri day

The increase in barometrical pressure has been general, and very high readings are shown this morning at northern and western stations. The maximum pressures are on the NE coast: at Shields the reading is half an inch higher than at Rochefort.

In the S. of England the temperature has diminished: in Scotland and Ireland not much change is reported.

On the Channel coast a strong wind from the N blew yesterday, and still continues. A high Easterly wind is also blowing on the W. coast of France.

The weather continues dry and the sky is generally clear over the British Islands. At continental stations the weather is cloudy.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 a.m. Thursday (23rd) received too late for insertion in their proper places. -

	B	T	WIND	FORCE	EXTREME	W. M.	SEA.
Nelder	29.94	72	WNW	2	-	-	2
St. Andrewas	30.01	53	WNW	5	5	SSW	2
Comuna	30.04	71	NW	3	-	-	2
Brussels	29.95	77	SW	3	-	-	TC
Paris	30.02	68	SE	2	-	-	m
Strasbourg	-	77	SE	3	-	-	C
Lyon	30.16	77	N	1	-	-	b

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868

July 25th

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	30.40 f	59	51	N	1	1	NE	b	—	1
Aberdeen ...	30.42 f	57	53	S	1	1	SE	b	—	1
Leith ...	30.43 f	57	54	N	1	2	E	b	—	—
Shields ...	30.48 f	54	52	SW	2	2	SE	c	—	2
Scarborough...	30.48 f	58	54	ESE	2	4	E	co	—	2
Yarmouth ...	30.40 f	62	60	ENE	4	5	NE	oc	—	4
Helder ...			—			—	—		—	
Cuxhaven ...			—						—	
Skudesnaes ...			—						—	
Ardrossan ...	30.44 f	61	56	SE	1	3	SW	bm	—	1
Greencastle ...	30.41 f	63	59	S	1	3	ENE	bc	—	—
Holyhead ...	30.35 f	65	58	ENE	4	5	ENE	b	—	—
Liverpool ...	30.44 f	59	52	E	1	2	E	bc	—	1
Valencia ...	30.35 f	60	55	N	2	3	ESE	b	—	1
Cape Clear ...	30.30 f	62	60	SE	3	5	SE	c	—	2
Roche's Point	30.34 f	62	59	E	4	5	ENE	c	—	3
Penzance ...	30.26 f	64	63	NNE	4	8	E	cb	—	3
Plymouth ...	30.29 f	57	53	E	5	7	E	b	—	4
Weymouth ...	30.34 f	64	60	E	2	2	E	bc	—	4
Portsmouth ...	30.29 f	65	59	E	6	7	E	c	—	5
London ...	30.35 f	64	58	ENE	4	6	NE	bc	—	—
Cape Gris Nez	30.29 f	63	58	NE	7	—	—	c	—	5
Brest ...	30.15 s	68	63	E	4	—	—	o	—	2
L'Orient ...	30.04 f	66	61	ENE	5	—	—	c	—	3
Rochefort ...	29.97 f	75	70	E	5	5	NE	b	—	1
Biarritz...	30.01 s	73	69	N	3	—	—	c	—	2
Corunna ...			—			—	—		—	
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon ...	30.08 r	81	79	Z	0	—	—	b	—	1
Heart's Content (6 a.m. local time.)	30.22 r	50	49	ESE	1	1	S	b	—	1

2 P.M. REPORT.

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

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

REMARKS.

Saturday

Since last evening a slight diminution has taken place in atmospherical pressure over the British Islands, whilst in the S. of France readings are somewhat higher. The least pressure is on the W. coast of France: at Rochefort the reading is half an inch below that on our N.E. coast. Temperature has slightly increased at most stations in our islands.

The wind yesterday was strong from the E on our Channel coast, and this morning it continues to blow with a force 8 at Weymouth. In Scotland very light variable winds are prevalent.

The weather is generally fine.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports for 8 a.m. Friday (24th), received too late for insertion in their proper places.

	Bar.	Temp.	Wind.	Extreme	Wr.	Sea.
Helder	30.39	61	?NNE	6	-	5
Skudeenaes	30.35	53	NW	5	7 N	3
Coumma	29.97	72	NW	3	-	2
Brussels	30.33	62	NE	3	-	-
Paris	29.97	64	S	4	-	-
Strasbourg	-	73	N	6	-	-
Lyon.	30.06	77	N	3	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1868

July 26

Sun-day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.
						Force.	Direction.		
Nairn	30.12 f	65	57	NE	1	1	W	bmc	-
Aberdeen	30.16 f	58	53	S	1	1	SSW	b o	-
Leith	30.16 f	62	57	E	1	1	E	b	-
Shields	30.15 f	63	58	E	2	2	E	c	-
Scarborough	30.17 f	63	58	ESE	2	2	E	c b	-
Yarmouth	30.05 f	65	62	ENE	3	4	NE	c	-
Helder	30.15	67	-	E	4	-	-	-	-
Cuxhaven									
Skudesnaes	30.25	62	-	N	2	5	WSW	b	-
Ardrossan	30.10 f	69	61	ENE	2	2	SW	b	-
Greencastle	30.02 f	64	60	S	1	1	S	c b	-
Holyhead	30.04 f	68	64	WNW	3	5	ENE	b c	-
Liverpool	30.05 f	68	60	Z	0	2	E	c b	-
Valencia	30.09 f	65	59	W	1	3	N	b	-
Cape Clear	30.03 f	67	61	E	2	3	NE	b	-
Roche's Point	30.07 f	62	58	N	2	4	SE	b	-
Penzance									
Plymouth	30.02 f	62	60	ESE	3	4	E	b c	-
Weymouth	30.06 f	71	65	SSW	3	9	E	c o	-
Portsmouth	29.99 f	70	63	ENE	3	6	E	c o	-
London	30.06 f	67	62	ENE	3	4	E	b c	-
Cape Gris Nez	30.01 f	64	57	ENE	5	-	-	o	-
Brest	29.95 f	70	65	ENE	1	-	-	o	-
L'Orient	29.92 f	70	66	NE	3	-	-	r c	?
Rochefort	29.90 f	75	70	E	3	4	N	b c	-
Biarritz	29.96 s	79	75	SW	4	-	-	b	0.12
Corunna	29.90	71	-	NW	3	-	-	r	-
Brussels	30.05	66	-	ENE	3	-	-	b	-
Paris	29.95	70	-	NW	2	-	-	c o	-
Strasbourg	-	67	-	NE	3	-	-	b	-
Lyons	29.91	78	-	S	3	-	-	b	-
Toulon	30.08 s	79	79	NE	1	-	-	b	-
Heart's Content (6 a.m. local time.)	30.29 f	54	53	E	1	1	E	r	0.09

2 P.M. REPORT

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

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

REMARKS.

day

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Meteorological Office,

ROBERT H SCOTT,

DIRECTOR

EIGHT A.M.

WEATHER REPORT.

1868

July 27th

Monday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.91 f	63	58	NW	1	1	NE	cmb	—	1
Aberdeen ...	29.90 f	58	54	SW	1	1	S	b	—	1
Leith ...	29.93 f	57	54	NW	1	2	NE	bm	—	—
Shields ...	29.91 f	62	57	NW	2	2	E	c	—	2
Scarborough...	29.91 f	62	60	SE	1	2	E	bc	—	2
Yarmouth ...	29.87 f	69	63	NW	2	3	ESE	c	—	3
Helder ...			—			—	—		—	
Cuxhaven ...										
Skudesnaes ...			—						—	
Ardrossan ...	29.94 f	62	58	NW	2	2	NW	b	—	1
Greencastle ...	29.94 f	59	54	NW	2	3	NW	co	—	—
Holyhead ...	29.91 f	60	63	Z	0	3	NW	b	—	—
Liverpool ...	29.95 f	67	65	NW	1	1	SE	b	—	1
Valencia ...	29.99 f	63	57	N	1	1	NW	bf	—	1
Cape Clear ...	29.97 f	63	61	NE	2	2	W	c	—	1
Roche's Point	29.97 f	63	60	NW	1	3	ESE	b	—	1
Penzance ...	29.96 f	65	64	Z	0	2	SE	rc	—	1
Plymouth ...	29.98 f	63	61	Z	0	2	S	rm	0.20	1
Weymouth ...	29.99 f	67	65	NW	2	3	SW	oc	—	2
Portsmouth ...	29.93 f	67	63	N	1	3	ENE	rc	0.04	1
London ...	29.94 f	70	64	WSW	1	2	E	rcb	0.02	—
Cape Gris Nez	29.89 f	68	63	NW	1	—	—	c	—	1
Brest ...	29.94 f	66	62	NW	1	—	—	c	—	1
L'Orient ...	29.92 f	68	64	ENE	1	—	—	c	—	1
Rochefort ...	29.94 f	72	68	SW	4	3	SW	b	—	1
Biarritz...	29.96 f	73	69	SW	3	—	—	c	—	2
Corunna ...			—			—	—		—	
Brussels ...			—			—	—		—	—
Paris ...			—			—	—		—	—
Strasbourg ...			—			—	—		—	—
Lyons ...			—			—	—		—	—
Toulon ...	30.00 f	81	81	E	1	—	—	b	—	1
Heart's Content (6 a.m. local time.)	29.92 f	53	53	NW	1	1	NW	rf	0.35	3

2 P.M. REPORT.

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

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

REMARKS

Mon day

The atmospherical pressures reported this morning are very uniform, and show a general decrease during the last 24 hours at all our stations: in the N and E the diminution has been upwards of a quarter of an inch, but in Ireland and on the Channel Coast the change is slight. A rise of $\frac{1}{8}$ of an inch has taken place at Rockefort.

Temperature yesterday had risen generally, but this morning some diminution is again shown.

The winds have been light and variable: this morning they are still very light, with a general northwesterly direction. Calms are reported from the SW coast of England.

A small amount of rain fell yesterday on our S. coast. The weather is generally fine. Fog prevails at Valencia.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS

Reports for 8 am. Saturday (25th), received too late for insertion in their proper places:-

	Bar.	Temp.	Wind.	Extreme	W'r. Sea.
Helder	30.30	62	ENE 4	- -	- 1
Studefen	30.42	56	NNW 2	5 WNW	b 2
Cornwall	29.78	71	NW 3	- -	c 2
Brussels	30.31	57	NE 4	- -	b -
Paris	30.17	66	NE 2	- -	b -
Strasbourg	-	68	NE 6	- -	b -
Lyon.	30.20	77	N 3	- -	b -

Meteorological Office,

ROBERT H SCOTT

DIRECTOR

EIGHT A.M.

WEATHER REPORT

1868

July 28

Tuesday

	Barometer.	Temp.	Wet Bulb.	Wind	Force 1 to 12	Extreme Force.	Direction.	Weather.	Rain.	Sea 1 to 9
Nairn	29.67 f	58	56	ENE	2	3	ENE	bmc	—	1
Aberdeen	29.73 f	56	54	SE	1	1	SE	f	—	1
Leith	29.71 f	59	58	NE	1	1	NW	bmc	—	—
Shields	29.72 f	63	60	SE	2	2	SE	mt	—	2
Scarborough...	29.77 f	63	60	SE	2	3	NE	fb	—	2
Yarmouth	29.89 r	70	66	SE	2	3	NW	c	—	2
Helder			—						—	
Cuxhaven									—	
Skudesnaes									—	
Ardrossan	29.65 f	70	64	SE	4	1	SW	c	—	3
Greencastle	29.51 f	60	60	SE	3	3	NW	o	—	—
Holyhead	29.63 f	63	61	S	5	0.	Z	bo	—	—
Liverpool	29.70 f	69	61	SE	1	1	NW	b	—	1
Valencia	29.36 f	64	63	NW	6	5	W	for	0.35	6
Cape Clear	29.46 f	65	64	SW	8	3	SW	cr	0.26	7
Roche's Point	29.49 f	65	65	SW	6	6	SW	br	0.10	5
Penzance	29.76 f	65	64	S	3	2	SE	cbo	—	3
Plymouth	29.79 f	58	57	S	2	2	SW	bmc	—	1
Weymouth	29.83 f	62	66	SE	3	3	W	bc	—	2
Portsmouth	29.80 f	67	65	SW	1	3	W	cm	—	1
London	29.86 f	73	66	SW	1	3	W	b	—	—
Cape Gris Nez	29.80 f	68	64	SW	1	—	—	b	—	1
Brest	29.83 f	61	61	SW	3	—	—	f	—	1
L'Orient	29.84 f	62	66	WSW	4	—	—	o	—	3
Rochefort	29.91 f	70	66	WSW	4	4	W	bo	—	1
Biarritz...	29.97 r	70	66	SW	3	—	—	rc	?	2
Corunna			—						—	
Brussels			—						—	
Paris			—						—	
Strasbourg			—						—	
Lyons			—						—	
Toulon	29.88 f	75	75	SE	3	—		f	—	4
Heart's Content (6 a.m. local time.)										

2 P.M. REPORT

Nairn										
Scarborough										
Valencia										
Greencastle										
Penzance										
London										
Rochefort										
Paris										

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

REMARKS

Tuesday

The atmospherical pressure has generally decreased: on the S.W. coast of Ireland the fall of the mercury amounts to six-tenths of an inch, whereas at Yarmouth a rise of 2 hundredths has taken place.

The temperature has not much changed. A southwest gale is blowing on the S.W. coast of Ireland: at other stations the wind is light and variable.

Much fog with mist is reported. Rain has fallen, and continues to fall in Ireland. On the E. Coast the weather is fine.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

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

	Bar.	Temp.	Wind.	Extreme.	W'r.	Sea.
Helder	29.85	74	S 1	-	-	2
Skudernæs	30.45	67	E 2	0	L	2
Cornwall	30.04	70	SW 3	-	-	2
Brussels	29.89	71	W 1	-	-	0
Paris	29.95	67	NE 2	-	-	0
Strasbourg	-	77	S 1	-	-	C
Lyons.	30.06	77	S 3	-	-	C

Erratum for 26th (Sunday).

For Bar. at Lyons read 30.11 instead of 29.91.

Meteorological Office,

ROBERT H. SCOTT

DIRECTOR

EIGHT A.M.

WEATHER REPORT.

1868

July 29th

Wednesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9
						Force.	Direction.			
Nairn ...	29.55r	63	60	NE	2	2	NE	c	—	1
Aberdeen ...	29.57s	61	59	SSE	1	1	E	fb	—	1
Leith ...	29.58r	64	57	ESE	2	1	N	ob	—	—
Shields ...	29.58r	61	56	SW	2	5	S	cm	—	2
Scarborough...	29.60r	60	56	WSW	1	4	SSE	cb	0.02	2
Yarmouth	29.63f	58	58	WSW	2	3	SE	ro	0.10	2
Helder ...	—	—	—	—	—	—	—	—	—	—
Cuxhaven	—	—	—	—	—	—	—	—	—	—
Skudesnaes	—	—	—	—	—	—	—	—	—	—
Ardrossan	29.59r	62	57	SE	2	6	SSE	o	—	1
Greencastle ...	29.58r	56	54	NNE	2	7	SSE	ro	0.11	—
Holyhead	29.46r	55	55	WSW	8	5	SSE	ct	0.52	—
Liverpool	29.55r	61	56	S	3	2	SE	co	—	1
Valencia	29.95r	57	51	N	8	9	NW or c	0.13	—	7
Cape Clear	29.80r	58	57	NW	6	8	WSW	c	0.66	5
Roche's Point	29.81r	58	56	NW	7	7	NW	c	0.40	4
Penzance	29.83r	60	59	WSW	6	6	S	orc	0.56	3
Plymouth	29.80r	57	54	W	6	6	SW	ro	0.23	5
Weymouth	29.75r	61	57	WSW	5	3	SE	o	—	3
Portsmouth	29.74r	61	56	NW	5	5	WSW	ro	0.07	4
London	29.70r	64	57	W	4	6	WSW	brc	0.23	—
Cape Gris Nez	29.65f	59	55	NW	7	—	—	ro	?	4
Brest ...	29.96r	61	56	WSW	4	—	—	ro	?	2
L'Orient	29.90r	61	57	NW	7	—	—	ro	?	—
Rochefort	29.95r	63	56	N	7	5	W	crb	?	—
Biarritz...	29.97r	70	66	WSW	8	—	—	r	—	—
Corunna	—	—	—	—	—	—	—	—	—	—
Bruss els	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—
Strasbourg	—	—	—	—	—	—	—	—	—	—
Lyons	—	—	—	—	—	—	—	—	—	—
Toulon...	29.86s	72	72	NW	5	—	—	c	—	4
Heart's Content (6 a.m. local time.)	30.07s	52	51	SSW	1	5	SSW	b	—	3

2 P.M. REPORT

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

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

REMARKS.

Wednesday

On the western coasts of these islands a considerable increase in barometrical pressure has occurred during the last 24 hours, whilst at northern and eastern stations readings are lower. At Valencia the increase has been nearly 6 tenths of an inch. The lowest pressure is at Holyhead: the difference between the readings at that station and Brest amounts to 5 tenths.

Temperature is much less in England and Ireland: in the N of Scotland it is higher.

A westerly gale - force 9 - blew yesterday on the Irish coast: the gale continues at Valencia from the North, and a WSW gale is blowing at Holyhead. On our Channel coast the wind is fresh from the NW.

Rain has fallen in England and Ireland: in the SW the fall has been considerable. The weather is cloudy or overcast.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS

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

	Bar.	Temp.	Wind.	Extreme.	Wtr	Sea.
Helder	29.84	68 -	SSW 1	- -	-	2
Skudermoes	29.93	65 -	SE 5	- -	C	-
Cornwall	29.98	70 -	SW 3	- -	C	2
Brussels	29.84	68 -	NE 3	- -	b	-
Paris	29.84	70 -	ENE 2	- -	o	-
Strasbourg	-	70 -	N 3	- -	r	-
Lyon	29.96	73	SE 3	- -	C	-
Heart's Content	29.945	49 48	N 1	1 NE	TM	3

Erratum: - For Yarmouth bar. (yesterday) read 29.79 f.

Meteorological Office,

ROBERT H. SCOTT.

DIRECTOR

EIGHT A.M.

WEATHER REPORT.

1868.

July 30th

Thursday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme Force.	Direction.	Weather.	Rain.	Sea 1 to 9.
Nairn ...	29.88 r	59	55	W	1	1	E	bco	—	1
Aberdeen ...	29.87 r	59	54	NNE	1	1	SE	bm	—	1
Leith ...	29.90 r	60	53	W	3	3	NW	b	—	—
Shields ...	29.95 r	58	54	WSW	2	2	SW	c	—	2
Scarborough ...	29.95 r	64	59	NNW	1	2	SE	b	—	2
Yarmouth ...	29.96 r	63	59	NNW	2	2	ENE	cb	—	2
Helder ...										
Cuxhaven ...										
Skudesnaes ...										
Ardrossan ...	29.96 r	59	54	SW	3	5	NW	c	—	3
Greencastle ...	29.89 r	60	57	SW	2	2	NNE	orc	0.01	—
Holyhead ...	30.00 r	67	65	WSW	2	5	NNW	c	0.01	—
Liverpool ...	29.93 r	62	57	WSW	3	3	W	co	—	2
Valencia ...	30.01 f	63	60	WSW	3	2	W	cf	—	2
Cape Clear ...	30.01 f	64	63	NW	4	7	NW	cm	0.05	3
Roche's Point	30.00 r	65	65	SW	3	7	NW	of	—	3
Penzance ...	30.12 r	62	60	NW	2	2	NW	c	—	1
Plymouth ...	30.12 r	58	55	NW	3	2	WSW	ob	—	2
Weymouth ...	30.09 r	62	59	NW	3	5	WSW	oc	—	2
Portsmouth ...	30.04 r	61	57	N	3	5	WSW	rb	0.06	2
London ...	30.02 r	62	57	WSW	2	4	WSW	orb	0.02	—
Cape Gris Nez	30.01 r	64	57	NW	1	—	—	c	—	1
Brest ...	30.16 r	61	57	NW	3	—	—	c	—	2
L'Orient ...	30.14 r	59	57	NW	4	—	—	c	—	3
Rochefort ...	30.12 r	63	61	N	7	7	N	oc	—	2
Biarritz ...	30.18 r	66	66	W	7	—	—	r	?	5
Corunna ...										
Brussels ...										
Paris ...										
Strasbourg ...										
Lyons ...										
Toulon ...	29.78 f	63	63	NNW	2	—	—	b	—	6
Heart's Content (6 a.m. local time.)	30.18 5	47	45	NE	1	2	NE	b	—	3

2 P.M. REPORT.

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

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

Thursday

Atmospherical pressures are more uniform this morning, and readings are generally high, showing an increase during the last 24 hours of more than 3 tenths of an inch at most stations. In the S of Ireland the change since yesterday has been less, and pressures there have remained almost unaltered since last evening.

On the western coasts temperature has risen: elsewhere not much change has occurred.

The N Westerly gale prevailing yesterday in the south of Ireland and England has moderated: light and variable winds are now general in these islands. At Rochefort and Toulon a northerly gale is blowing; but at Biarritz, as yesterday, the gale is from the westward. The weather is generally fine. Fog prevails on the S coast of Ireland.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

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

Helder	29.60	68	NW	2	-	-	-	2
Hudonnes	29.80	68	E	2	5	SE	C	2
Brunna	30.16	70	SW	6	-	-	o	2
Brussels	29.77	68	SW	1	-	-	C	-
Paris	29.79	62	W	6	-	-	T	-
Strasbourg	-	72	SSW	3	-	-	o	-
Lyon	29.84	73	S	3	-	-	o	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1868.

July 31st

Friday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12	Extreme		Weather.	Rain.	Sea 1 to 9.
						Force.	Direction.			
Nairn ...	29.88 ^r	57	55	SW	3	1	W	c	0.09	1
Aberdeen ...	29.89 ^r	60	53	WNW	4	1	SE	b	—	2
Leith ...	29.98 ^r	57	52	NW	5	4	WSW	b	0.01	—
Shields ...	30.00 ^r	60	55	WNW	6	2	WSW	c	—	2
Scarborough...	30.03 ^r	64	57	NW	3	3	WNW	cb	—	3
Yarmouth ...	30.02 ^r	65	59	WNW	3	3	ENE	c	—	2
Helder ...	—	—	—	—	—	—	—	—	—	—
Cuxhaven ...	—	—	—	—	—	—	—	—	—	—
Skudesnaes ...	—	—	—	—	—	—	—	—	—	—
Ardrossan ...	30.09 ^r	58	53	NW	5	7	SW	oc	—	4
Greencastle ...	30.13 ^r	58	56	WNW	3	6	WSW	rc	0.02	—
Holyhead ...	30.14 ^r	57	53	WSW	5	6	SW	c	—	—
Liverpool ...	30.14 ^r	51	55	WNW	3	2	SW	o	0.10	1
Valencia ...	30.29 ^r	61	56	N	2	5	W	rft	—	2
Cape Clear ...	30.23 ^r	62	60	WSW	2	4	W	mc	—	2
Roche's Point	30.25 ^r	60	57	NW	3	5	W	cb	—	3
Penzance ...	30.14 ^f	63	60	N	3	4	WSW	omc	—	2
Plymouth ...	30.22 ^r	60	56	N	4	5	NW	bc	—	2
Weymouth ...	30.17 ^r	64	59	NW	3	5	W	c	—	3
Portsmouth...	30.15 ^r	65	59	WNW	5	6	W	c	—	4
London ...	30.10 ^r	66	60	NW	3	4	WSW	bc	—	—
Cape Gris Nez	30.05 ^s	66	64	W	5	—	—	o	—	3
Brest ...	30.27 ^r	61	61	NW	3	—	—	rm	?	1
L'Orient ...	30.21 ^r	63	61	NW	3	—	—	c	—	2
Rochefort ...	30.23 ^r	66	59	N	4	7	N	cb	—	1
Biarritz...	30.22 ^r	66	64	W	1	—	—	cf	—	4
Corunna ...	—	—	—	—	—	—	—	—	—	—
Brussels ...	30.07	63	—	WSW	6	—	—	o	—	—
Paris ...	30.19	60	—	W	2	—	—	o	—	—
Strasbourg ...	—	68	—	N	1	—	—	b	—	—
Lyons ...	30.16	65	—	NE	3	—	—	b	—	—
Toulon ...	29.91 ^r	73	73	W	1	—	—	b	—	4
Heart's Content (6 a.m. local time.)	30.36 ^r	50	49	W	2	2	SE	b	—	3

2 P.M. REPORT.

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

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REMARKS.

Friday

On the Irish coast an increase of atmospheric pressure, amounting to a quarter of an inch, has taken place since yesterday, but on other coasts little change is perceptible. The highest reading is at Valencia, the lowest at Kairu.

Temperature has fallen in the N and W, but has risen elsewhere.

Westerly and southwesterly winds prevailed yesterday, and were fresh on our NW coast, but they have veered to NW this morning, and have moderated.

Fog and mist have prevailed in the W and SW of the British Islands. The weather is generally cloudy.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

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

	Bar.	Temp.	Wind.	Extreme.	Wr.	Sea.
Helder	29.93	65	NW 8	- -	-	3
Skudesnae	29.85	70	E 2	2 S	C	2
Cornwall	30.16	69	N 6	- -	C	4
Brussels	29.99	58	WSW 3	- -	+ b	-
Paris	29.99	60	W 1	- -	C	-
Strasbourg	-	64	SW 3	- -	C	-
Lyons.	30.08	65	N 3	- -	σ	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.