

WEATHER REPORT.

*Friday, 1<sup>st</sup> May* 1868.



EIGHT A.M.

## WEATHER REPORT.

1868.

May 1<sup>st</sup>

Friday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn .....	29.74 f	53	SW	2	3	SW	cb	0.11	1
Aberdeen.....	29.80 f	57	SW	1	7	SW	rb	0.13	1
Leith .....	29.87 f	53	SW	6	6	W	ro	0.13	-
Ardrossan ....	29.96 f	50	SW	2	2	SW	t	0.14	2
Greencastle ...	29.97 r	53	W	2	5	WSW	cro	0.12	-
Valencia .....	30.25 r	55	WSW	5	8	WSW	fre	0.05	4
Cape Clear ...	30.16 r	53	W	4	4	W	c	-	5
Roche's Point	30.13 s	54	WSW	6	6	WSW	o	-	4
Liverpool.....	30.12 r	56	SW	4	5	WSW	cb	0.01	2
Holyhead.....	30.07 t	53	SW	6	5	SW	oc	0.06	-
Penzance .....	30.30 f	54	WSW	3	5	W	mco	-	3
Brest .....	30.32 s	54	WSW	4	5	WSW	mfo	-	4
L'Orient .....	30.39 r	52	SW	2	3	WSW	o	-	2
Rochefort.....	30.39 f	50	N	1	3	SW	cb	-	2
Biarritz.....	30.38 f	50	E	3	3	E	f	-	3
Corunna .....	30.23 -	60	NW	1	-	-	f	-	2
Plymouth.....	30.32 t	53	W	1	5	WSW	m	-	1
Weymouth ....	30.34 r	54	W	3	4	W	fc	-	3
Portsmouth ...	30.32 t	53	W	3	7	W	o	-	3
Cape Gris Nez									
London .....	30.25 r	55	W	4	8	W	bms	-	1
Yarmouth ....	30.17 t	56	W	4	8	WSW	co	-	3
Scarborough ..	30.02 f	56	W	4	5	WSW	bc	0.05	4
Shields.....	29.99 r	51	SW	3	2	SW	co	-	2
Skudesnas ....	29.95 -	43	SW	1	5	WSW	c	-	2
Cuxhaven.....									
Helder .....	30.15 -	50	WSW	6	-	-	o	-	3
Brussels.....	30.28 -	54	SW	4	-	-	o	-	1
Paris.....	30.40 -	55	NW	2	-	-	c	-	1
Strasbourg....	-	58	ENE	3	-	-	o	-	1
Lyons.....	30.47 -	55	N	3	-	-	b	-	1
Toulon.....	-	55	E	1	1	E	f	-	2
Heart's Content (6 a.m. local time)	29.37 s	37	SW	2	3	SW	sm	0.02	3

## 2 P.M. REPORT.

Nairn.....	29.78 -	58	SW	4	-	-	b	-	2
Greencastle...	30.05 -	54	W	4	-	-	o	-	1
Valencia .....	30.21 -	58	SW	5	-	-	co	-	5
Penzance .....	30.34 -	57	SW	5	-	-	oc	-	3
London .....	30.28 -	62	W	6	-	-	oc	-	1
Scarborough..	30.09 -	61	W	4	-	-	cb	-	4
Paris.....	30.38 -	62	NW	2	-	-	c	-	1
Rochefort.....	-	63	N	4	-	-	b	-	1

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



## REMARKS.

Friday.

The barometrical readings at all stations show some increase in pressure during the last 24 hours: on the E. coast the differences are greatest - about 2 tenths of an inch. Since last evening, however, the pressure in Scotland has decreased slightly. This morning's readings are more uniform, and the difference between those at Vain and Brest is less than 0.7 in.

Temperature has risen in the north of England.

Winds yesterday were generally westerly, and very strong at Valencia and Yarmouth. They continue in the same direction with forces from light to moderate on all coasts.

Slight rain fell yesterday in the North. In the S and W. mist and fog are reported.

2 P.M.

Since the morning pressures have increased generally.

W.S.



# WEATHER REPORT.

*Saturday, 2<sup>nd</sup> May, 1868.*



EIGHT A.M.

## WEATHER REPORT.

1868.

May 20

Saturday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn .....	30.07 r	51	SW	2	6	SW	bc	-	1
Aberdeen.....	30.10 r	50	W	1	3	SW	b	-	1
Leith .....	30.15 r	49	NW	3	1	NW	bo	-	-
Ardrossan .....	30.16 r	51	SW	2	2	W	c	-	1
Greencastle ...	30.11 f	49	ESE	1	4	W	ro	0.02	-
Valencia .....	30.08 f	53	SSE	4	5	SW	oc	-	3
Cape Clear ...	30.11 f	52	SW	3	3	SW	c	-	6
Roche's Point	30.12 f	52	S	2	1	WSW	oc	-	3
Liverpool.....	30.23 r	53	S	2	4	SW	cb	-	1
Holyhead.....	30.18 r	50	SSE	3	1	SSW	Co	-	-
Penzance .....	30.13 f	53	SE	1	5	WSW	oct	-	4
Brest .....	30.12 f	59	ESE	4	5	SW	cb	-	4
L'Orient .....	30.12 f	52	NE	2	2	SSW	fb	-	2
Rochefort.....	30.16 f	57	ESE	4	4	N	b	-	1
Biarritz.....	30.04 f	64	ESE	5	5	ESE	bf	-	3
Corunna .....	29.97	64	WNW	3	-	-	b	-	-
Plymouth.....	30.19 f	54	S	3	4	SW	cb	-	2
Weymouth ....	30.15 f	53	ESE	3	4	W	fc	-	2
Portsmouth...	30.25 f	52	ESE	1	4	W	c	-	1
Cape Gris Nez									
London .....	30.26 s	54	WSW	2	5	W	cb	-	-
Yarmouth .....	30.16 r	56	W	2	4	WSW	cb	-	2
Scarborough ..	30.20 r	59	WSW	2	4	W	cb	-	2
Shields.....	30.20 r	52	WSW	2	2	NW	c	-	2
Skudesnæs ....	29.87	45	WSW	5	5	S	c	-	3
Cuxhaven.....									
Helder .....	30.26	53	WSW	3	-	-	-	-	2
Brussels.....	30.32	51	SE	1	-	-	b	-	-
Paris.....	30.26	55	E	2	-	-	b	-	-
Strasbourg....	-	52	SW	3	-	-	b	-	-
Lyons.....	30.39	57	N	3	-	-	b	-	-
Toulon.....	-	50	E	5	5	E	f	-	4
Heart's Content (6 a.m. local time)	29.64 s	27	WNW	2	4	NW	b	-	3

## 2 P.M. REPORT.

Nairn.....	30.09	55	NW	1	-	-	Co	-	1
Greencastle....	30.00	56	SSW	2	-	-	o	-	1
Valencia .....	29.99	57	S	5	-	-	cb	-	5
Penzance .....	30.06	60	SE	5	-	-	b	-	4
London .....	30.15	65	SE	2	-	-	b	-	1
Scarborough...	30.15	54	SSE	3	-	-	b	-	3
Paris.....	30.12	71	E	2	-	-	b	-	1
Rochefort.....	-	54	SE	4	-	-	b	-	1

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 yesterday the distribution of atmospheric pressures has undergone some change. They are now high and much more uniform than they have been for the last few days. The general increase in pressure, noticed yesterday afternoon, has not continued in the southern districts as a slight decrease has occurred.

Temperatures are rather high generally, but have fallen a little.

In the North winds are light and variable, and on the Channel coast are light from the S.E. and S.

The weather is cloudy in the N, but elsewhere is fine and dry.

2 P.M. - Pressure has decreased since the morning at all stations, except at Nairn.



# WEATHER REPORT.

*Sunday 3<sup>rd</sup> May, 1868.*



EIGHT A.M.  
*Sunday*

WEATHER REPORT.

1868. *May 3<sup>rd</sup>*

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea
				1 to 12.	Force.	Direction.			1 to 5.
Nairn .....	29.56	f	W	7	2	W	cb	0.11	3
Aberdeen.....	29.64	f	WSW	4	1	S	ob	—	1
Leith .....	29.76	f	W	6	1	E	ob	—	1
Ardrossan .....	29.83	f	W	5	2	S	c	—	4
Greencastle ...	29.88	f	W	4	2	SW	oc	—	1
<i>(10 days)</i> Valencia .....	29.99	r	NE	4	7	SE	cb	—	3
Cape Clear ...	29.94	f	SE	2	4	E	cb	—	2
Roche's Point	29.93	f	NNE	5	5	S	c	—	3
Liverpool.....	29.93	f	W	2	0	Z	b	—	1
Holyhead.....	29.90	f	WSW	1	4	SE	co	—	1
Penzance .....	29.92	f	Z	0	5	SE	cb	—	2
Brest .....	29.88	f	E	4	5	ESE	b	—	4
L'Orient .....	29.88	f	E	2	2	SE	b	—	2
Rochefort.....	29.94	f	SE	5	5	SE	b	—	2
Biarritz.....	29.98	r	SW	3	3	W	c	—	2
Corunna .....	29.95	—	W	1	—	—	c	—	2
Plymouth.....	29.92	f	S	2	4	SE	b	—	1
Weymouth ...	29.93	f	ESE	1	0	Z	b	—	3
Portsmouth ...	29.92	f	SE	1	5	SE	c	—	1
Cape Gris Nez									
London .....	29.95	f	Z	0	4	SE	bm	—	1
Yarmouth .....	29.92	f	SE	3	3	ESE	cb	—	2
Scarborough ..	29.86	f	S	1	3	SE	b	—	1
Shields.....	<i>29.84 by 15 min</i> 29.99	f	W	2	2	E	c	—	3
Skudsnæs ....	30.04	—	SE	2	5	WNW	r	—	1
Cuxhaven.....									
Helder .....	29.98	—	ESE	2	—	—	b	—	1
Brussels.....	29.96	—	ESE	1	—	—	c	—	1
Paris.....	29.97	—	SE	2	—	—	b	—	1
Strasbourg.....	—	—	S	3	—	—	b	—	1
Lyons.....	30.24	—	N	3	—	—	b	—	1
Toulon.....	30.49	f	NE	1	1	NE	b	—	1
Heart's Content (6 a.m. local time)	29.89	s	WNW	3	1	WSW	c	—	1

2 P.M. REPORT.

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

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.

WEATHER REPORT.



# WEATHER REPORT.

*Monday, 4<sup>th</sup> May, 1868.*



EIGHT A.M.  
*Monday*

WEATHER REPORT.

1868. *May 4<sup>th</sup>*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea 1 to 8.
					Force.	Direction.			
Nairn .....	30.02 r	43	WNW	1	9	N	c	0.13	1
Aberdeen.....	30.01 r	44	NW	2	7	WNW	rb	0.03	2
Leith .....	30.06 r	49	NW	2	6	NW	b	-	-
Ardrossan .....	30.08 r	48	NW	3	5	WNW	c	0.01	2
Greencastle ...	30.14 r	47	N	2	5	NW	rc	0.03	-
Valencia .....	30.07 r	57	E	2	3	ENE	b	-	2
Cape Clear ...	29.98 r	47	NE	5	3	NE	b	-	6
Roche's Point	<i>30.15 by bar.</i>	48	E	5	5	NNE	b	-	3
Liverpool.....	30.10 -	50	WNW	3	1	WNW	b	-	1
Holyhead.....	30.07 r	48	NNE	4	1	WNW	c	-	-
Penzance .....	29.93 r	55	NE	3	1	NE	cb	-	2
Brest .....	29.84 f	59	ENE	4	4	SE	bf	-	4
L'Orient .....	29.84 f	52	NE	2	2	SE	fb	-	2
Rochefort.....	29.85 f	113	SE	3	5	S	b	-	1
Biarritz.....	29.79 f	113	SSE	3	3	SE	m	-	1
Corunna .....	29.76 -	65	NW	1	-	-	c	-	2
Plymouth.....	29.95 r	54	E	7	3	SE	b	-	2
Weymouth ...	30.01 r	53	NE	4	0	Z	bc	-	3
Portsmouth ...	29.99 r	55	ENE	3	1	SW	c	-	2
Cape Gris Nez									
London .....	30.03 r	51	ENE	3	4	ESE	bc	-	1
Yarmouth .....	30.01 r	50	NNE	2	3	ESE	cb	-	2
Scarborough ..	30.04 r	48	NNE	3	3	N	b	-	2
Shields.....	30.05 -	47	NW	2	1	WNW	cf	-	1
Skudesnaes ...	29.53 -	42	WNW	5	7	SSE	w	-	2
Cuxhaven.....									
Helder .....	29.97 -	52	NE	<i>4 (by bulletin)</i>	-	-	-	-	3
Brussels.....	29.95 -	55	NE	3	-	-	b	-	1
Paris.....	29.93 -	64	SE	2	-	-	b	-	1
Strasbourg.....	-	65	SW	3	-	-	b	-	1
Lyons.....	30.16 -	61	SW	1	-	-	b	-	1
Toulon.....	30.04 f	<i>24.6 by bulletin</i>	ENE	3	3	ENE	b	-	2
Heart's Content (6 a.m. local time)	29.74 s	24	SSE	1	1	SSE	b	-	2

2 P.M. REPORT.

Nairn.....	30.10 -	48	WNW	1	-	-	o	-	1
Greencastle...	30.15 -	53	N	2	-	-	c	-	-
Valencia .....	30.06 -	110	NE	2	-	-	b	-	3
Penzance .....	29.96 -	59	ESE	5	-	-	c	-	4
London .....	30.04 -	114	E	3	-	-	bc	-	-
Scarborough...	30.11 -	48	NE	3	-	-	b	-	4
Paris.....	29.89 -	79	SE	2	-	-	bm	-	-
Rochefort.....	29.71 -	81	SE	5	-	-	b	-	2

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REMARKS.

Monday.

Yesterday barometrical pressures had diminished at all stations, especially in the North, where readings were half an inch less than on Saturday; but this morning a sudden increase has been noticed in these in these islands. On the continent readings are lower than they were yesterday.

Temperatures yesterday were high, but have fallen this morning.

Winds blew yesterday strongly from the westward in the North of Scotland, but generally have been moderate during the last 48 hours. A northeasterly wind prevails on our Channel coast and in Ireland.

A little rain has fallen in Scotland. Weather is fine on the Continent and in our islands.

2 P.M.

There has been but little change in pressure since the morning: a slight rise is observable on the N and E coasts.

W.S.



# WEATHER REPORT.

*Tuesday, 5<sup>th</sup> May* 1868.



EIGHT A.M.  
Tues day

WEATHER REPORT.

1868. May 5.

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea 1 to 5
Nairn .....	30.34 r	38	NNW	2	4	NNW	co	0.11	2
Aberdeen.....	30.31 r	40	N	2	3	NW	bc	—	4
Leith .....	30.32 r	44	E	2	2	E	b	—	—
Ardrossan ....	30.29 r	48	E	3	3	NW	c	—	2
Greencastle ...	30.26 r	47	ENE	3	3	N	cm	—	—
Valencia .....	30.06 r	58	ESE	3	3	NE	boc	—	3
Cape Clear ...	30.01 r	53	NE	8	7	NE	c	—	1
Roche's Point	30.06 s	50	E	6	6	E	c	—	4
Liverpool.....	30.23 r	50	E	2	2	W	b	—	1
Holyhead.....	30.12 r	57	ESE	3	4	NNE	c	—	—
Penzance .....	29.96 r	53	ESE	6	6	ESE	c	—	—
Brest .....	29.88 r	57	E	5	5	NNE	fo	—	—
L'Orient .....	29.80 f	63	E	2	2	SE	br	—	2
Rochefort.....	29.73 f	64	E	5	5	SE	b	—	1
Biarritz.....	29.91 r	61	NNE	3	3	E	m	—	1
Corunna .....	29.74 -	63	NW	3	—	—	o	—	3
Plymouth.....	29.99 r	54	E	7	7	ESE	bm	—	4
Weymouth ....	30.09 r	52	E	6	6	SE	c	—	4
Portsmouth...	30.10 r	52	ESE	5	4	SSE	c	—	4
Cape Gris Nez									
London .....	30.14 r	50	E	7	8	E	bc	—	—
Yarmouth ....	30.22 r	48	NE	4	4	N	c	—	—
Scarborough ..	30.28 r	48	ESE	2	3	NNE	bc	—	—
Shields.....	30.31 r	44	NE	4	2	E	co	—	—
Skudesnas ....	30.01 -	36	NW	5	7	NW	c	—	—
Cuxhaven.....									
Helder .....	30.22 -	47	NE	6	—	—	—	—	—
Brussels.....	30.13 -	53	NNE	6	—	—	c	—	—
Paris.....	29.97 -	53	NE	4	—	—	c	—	—
Strasbourg....	—	59	NE	6	—	—	b	—	—
Lyons.....	30.04 -	64	E	3	—	—	o	—	—
Toulon.....	29.93 f	59	E	7	7	E	f	—	—
Heart's Content (6 a.m. local time)	29.63 s	30	SW	3	3	NW	c	—	—

2 P.M. REPORT.

Nairn.....	30.37 -	46	NNW	1	—	—	cb	—	1
Greencastle...	30.27 -	53	ENE	4	—	—	m	—	—
Valencia .....	30.11 -	63	SE	3	—	—	co	—	2
Penzance .....	30.04 -	54	E	5	—	—	tro	—	—
London .....	30.18 -	63	E	5	—	—	cb	—	—
Scarborough...	30.33 -	47	ENE	3	—	—	c	—	3
Paris.....	29.93 -	66	NE	2	—	—	c	—	—
Rochefort.....	29.75 -	75	ESE	5	—	—	c	—	2

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.

An increase of barometrical pressure has taken place at almost all stations since yesterday evening. The change during the last 24 hours has been greatest in Scotland, exceeding 3 tenths of an inch: in S. of Ireland it has been slight. The maximum pressures are in Scotland, and the lowest on the French Coast.

Temperature has diminished in Great Britain: in Ireland it has risen.

A fresh S. Easterly wind blew yesterday in the S. Coast of England, and in Ireland the prevalent wind was N. Easterly. The wind continues from the eastward, and is very strong at C. Clear, and fresh in the Channel.

The weather is dry but generally cloudy. A high sea is reported from the S. of Ireland.

2 Pm:

Pressures are slowly increasing at all stations. Temperatures are very unequal. Thunder and lightning are reported from Penzance.

W.S.



# WEATHER REPORT.

*Wednesday, 6<sup>th</sup> May 1868.*



EIGHT A.M.

## WEATHER REPORT.

1868.

May 6<sup>th</sup>

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn .....	30.26	f 39	SW	1	2	NNW	cbm	—	1
Aberdeen.....	30.27	f 43	W	1	2	N	ob	—	2
Leith .....	30.31	f 43	NNW	2	3	NE	bc	—	—
Ardrossan .....	30.30	f 48	SE	2	4	E	bc	—	1
Greencastle ...	30.24	f 49	SW	3	4	E	cm	—	—
Valencia .....	30.18	r 56	SE	4	4	ESE	obc	—	3
Cape Clear ...	30.20	r 51	NE	3	8	SE	cb	—	3
Roche's Point	30.19	r 50	SE	1	7	E	oc	—	4
Liverpool.....	30.32	r 46	ESE	2	2	E	b	—	1
Holyhead.....	30.24	r 52	ESE	2	1	ENE	c	—	—
Penzance .....	30.13	r 51	E	5	8	ESE	lrc	—	5
Brest .....	30.00	r 52	NE	6	6	NE	fmo	—	4
L'Orient .....	29.92	s 52	NE	4	5	NE	Co	0.12	4
Rochefort.....	29.81	r 61	E	4	5	SE	Co	—	2
Biarritz.....	29.81	r 55	W	5	5	W	r	0.16	2
Corunna .....	29.91	— 59	NNW	—	—	—	o	—	2
Plymouth.....	30.15	r 48	E	5	7	E	cb	—	4
Weymouth ...	30.20	r 47	E	8	16	ESE	c	—	5
Portsmouth...	30.20	r 49	E	1	7	E	oc	—	5
Cape Gris Nez									
London .....	30.26	r 47	E	5	7	E	bc	—	—
Yarmouth .....	30.31	r 45	ENE	5	5	NE	c	—	4
Scarborough ..	30.34	f 47	SE	2	3	ENE	c	—	3
Shields.....	30.33	f 42	WSW	2	2	NE	c	—	3
Skudesnaes....	30.14	— 37	NNW	5	7	NNW	s	—	3
Cuxhaven.....									
Helder .....	30.31	— 45	NNE	3	—	—	—	—	—
Brussels.....	30.25	— 43	NE	6	—	—	b	—	—
Paris.....	30.05	— 49	ENE	1	—	—	o	—	—
Strasbourg....	—	— 52	N	3	—	—	c	—	—
Lyons.....	30.04	—	S	3	—	—	o	—	—
Toulon.....	29.95	r 55	E	5	5	E	f ? 1.42	—	—
Heart's Content (6 a.m. local time)	30.00	s 31	NW	1	1	N	st	?	—

## 2 P.M. REPORT.

Nairn.....	30.18	— 49	WSW	1	—	—	o	—	1
Greencastle...	30.15	— 55	S	2	—	—	m	—	—
Valencia .....	30.19	— 59	S	5	—	—	Co	—	4
Penzance .....	30.10	— 57	ESE	5	—	—	b	—	5
London .....	30.19	— 48	E	5	—	—	b	—	—
Scarborough...	30.26	— 46	SE	4	—	—	b	—	4
Paris.....	29.99	— 64	NE	1	—	—	o	—	—
Rochefort.....	29.80	— 64	ENE	5	—	—	o	—	—

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



# REMARKS.

Wednesday.

Barometrical pressure over these islands is generally high and uniform: it has decreased very slightly in Scotland, but has increased at southern stations since yesterday morning.

Temperature in the S. of England and at continental stations has fallen since yesterday. It continues low in the N.

Easterly winds have prevailed on all coasts except in the N. of Scotland, and have blown strongly from the S.E. on the Irish coast and in the Channel. A fresh easterly wind is general this morning on the Channel coast - in Scotland a light wind from the westward is observable.

Mist and haze are reported from places in the N. In France some rain has fallen, but in these islands the weather has been dry. The sky is generally cloudy.

2 P.M.:

A decrease in pressure has taken place, since the morning, at all stations except at Valencia

W.S.



# WEATHER REPORT.

Thursday, 7<sup>th</sup> May, 1868.



EIGHT A.M.  
Thurs day

WEATHER REPORT.

1868. May 7<sup>th</sup>

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea 1 to 9.
					Force.	Direction.			
Nairn .....	29.95 f	46	WSW	1	1	WSW	ot	0.12	1
Aberdeen.....	29.96 f	47	SSW	1	1	S	so	—	1
Leith .....	30.00 f	48	NW	2	2	NE	rm	0.06	—
Ardrossan ....	30.01 f	50	SSW	1	1	NW	rm	0.04	1
Greencastle ...	29.97 f	54	S	1	3	SSW	rm	0.03	—
Valencia .....	30.03 f	53	S	2	5	S	Cmo	—	2
Cape Clear ...	30.00 f	53	S	1	2	S	C	—	2
Roche's Point	30.00 f	52	S	2	1	SE	Cb	—	2
Liverpool.....	30.05 f	51	SE	3	2	ESE	C	—	1
Holyhead.....	30.05 f	53	SSW	2	1	WSW	C	—	—
Penzance .....	30.01 f	52	Z	0	5	ESE	t	—	2
Brest .....	29.96 f	52	NE	4	1	NE	cf	—	4
L'Orient .....	29.92 f	52	NE	2	3	NE	C	—	2
Rochefort.....	29.89 s	55	E	1	5	ENE	om	—	1
Biarritz.....	29.92 r	57	W	3	3	W	m	0.04	3
Corunna .....	29.90 -	60	NW	9	—	—	r	—	4
Plymouth.....	30.04 f	52	N	1	5	ESE	bm	—	1
Weymouth ....	30.04 f	52	E	2	3	ESE	bc	—	3
Portsmouth...	30.03 f	51	E	4	1	E	C	—	3
Cape Gris Nez									
London .....	30.07 f	48	ENE	2	1	E	Cbm	—	—
Yarmouth .....	30.08 f	49	ESE	4	5	NE	C	—	—
Scarborough ..	30.07 f	47	SSW	2	4	SE	bc	—	—
Shields.....	30.10 f	50	SW	2	2	SE	co	—	—
Skudesnas....	30.08 -	42	Z	0	2	W	C	—	—
Cuxhaven.....									—
Helder .....	30.11 -	47	ESE	5	—	—	—	—	—
Brussels.....	30.02 -	46	NE	3	—	—	C	—	—
Paris.....	29.94 -	49	NE	2	—	—	C	—	—
Strasbourg....	—	52	NE	1	—	—	C	—	—
Lyons.....	30.04 -	61	S	3	—	—	r	—	—
Toulon.....	<i>By barometer</i> 29.88 -	64	NE	1	1	E	o	—	—
Heart's Content (6 a.m. local time)	30.19 f	35	SE	1	1	SE	o	—	1

2 P.M. REPORT.

Nairn.....	29.89 -	56	WSW	1	—	—	C	—	1
Greencastle....	29.89 -	55	SSW	1	—	—	mo	—	—
Valencia .....	29.92 -	57	S	5	—	—	mc	—	—
Penzance .....	29.95 -	59	S	3	—	—	t	—	4
London .....	30.08 -	60	E	3	—	—	t	—	—
Scarborough...	29.97 -	53	SE	3	—	—	C	—	—
Paris.....	29.88 -	68	NE	2	—	—	o	—	—
Rochefort.....	29.85 -	61	S	3	—	—	m	—	—

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.

## WEATHER REPORT.

Thursday.

The decrease in pressures noticed yesterday, has been continuous and general over the British Isles since last evening. Readings in Scotland are now 3 tenths of an inch less than those reported yesterday: in the South a smaller change is observable.

Weather is warmer this morning.

Winds yesterday were variable and moderate - S. Easterly on the Channel coast and southerly on the coast of Ireland. To-day they are very light and variable.

A little rain has fallen in the N., but elsewhere weather is dry. The sky is cloudy and mist is reported from the west coast.

2 PM:

Pressures are decreasing at nearly all stations, and the southerly wind in the S. of Ireland has become stronger.

W.S.



# WEATHER REPORT.

*Friday, 8<sup>th</sup> May* 1868.



EIGHT A.M.

## WEATHER REPORT.

1868.

May 8<sup>th</sup>

Friday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn .....	29.68 f	53	NE	1	1	WSW	co	—	1
Aberdeen.....	29.76 f	48	SW	2	1	S	bo	—	1
Leith .....	29.75 f	53	S	2	2	E	bo	—	—
Ardrossan ....	29.75 f	54	S	2	1	SSW	ct	—	2
Greencastle ...	29.68 f	50	SW	1	1	S	mot	0.26	—
Valencia .....	29.45 f	55	W	3	5	S	mrc	0.44	2
Cape Clear ...	29.70	54	SW	4	3	S	c	0.37	5
Roche's Point	29.70 f	52	SW	3	4	SSW	bmf	0.62	3
Liverpool.....	29.82 f	53	SE	2	2	W	c	—	1
Holyhead.....	29.75 f	54	SW	4	2	SSW	c	—	—
Penzance .....	29.81 f	52	SW	3	3	S	bco	—	3
Brest .....	29.84 f	55	WSW	4	5	NNE	fbm	—	4
L'Orient .....	29.84 f	54	W	2	2	W	bfo	—	2
Rochefort.....	29.89 r	59	SW	4	4	SW	mo	—	1
Biarritz.....	29.93 r	57	S	3	3	S	c	—	2
Corunna .....	29.99 -	60	NW	3	—	—	c	—	2
Plymouth.....	29.83 f	55	S	2	3	SE	bm	—	1
Weymouth ....	29.85 f	55	ESE	3	0	E	b	—	3
Portsmouth ...	29.86 f	57	SE	4	2	SSE	bc	—	3
Cape Gris Nez									
London .....	29.89 f	51	E	1	3	E	b	—	—
Yarmouth ....	29.92 f	53	SE	2	4	E	cb	—	2
Scarborough ..	29.90 f	52	SE	2	3	SE	cb	—	3
Shields.....	29.82 f	52	SW	2	2	SW	c	—	2
Skudesnæs ....	30.04 -	43	E	2	2	WSW	c	—	2
Cuxhaven.....									
Helder .....	29.95 -	52	E	2	—	—	—	—	2
Brussels.....	29.90 -	53	NNE	3	—	—	b	—	—
Paris.....	29.85 -	62	E	2	—	—	c	—	—
Strasbourg....	—	59	NE	3	—	—	c	—	—
Lyons.....	30.00 -	63	S	3	—	—	r	—	—
Toulon.....	29.85 f	57	NW	4	4	NW	b	—	2
Heart's Content (6 a.m. local time)	29.81 s	65	SE	2	2	SE	no	0.15	2

## 2 P.M. REPORT.

Nairn.....	29.66 -	56	E	3	—	—	c	—	2
Greencastle...	29.69 -	63	SW	1	—	—	rc	—	—
Valencia .....	29.80 -	58	WSW	4	—	—	c	—	3
Penzance .....	29.82 -	54	SW	3	—	—	to	—	2
London .....	29.81 -	64	E	2	—	—	b	—	—
Scarborough...	29.83 -	53	SE	3	—	—	b	—	4
Paris.....	29.79 -	72	ESE	2	—	—	b	—	—
Rochefort.....	29.89 -	61	NW	5	—	—	c	—	2

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.

WEATHER REPORT.

Friday.

A general diminution has occurred in barometrical pressure since yesterday: the greatest decrease has been in the west, and amounts to 3 tenths of an inch. Pressures are least in Ireland and Scotland, but no great difference of readings is noticeable.

Temperature has generally increased, and is rather high at southern stations.

Winds have been light, and chiefly from the southward, except on our E. coast. Moderate breezes from SW to SE. are blowing on our southern coasts.

Weather is fine, but generally overcast. Some rain has fallen on the coast of Ireland.

2 P.M.: In the west pressures have slightly risen, but on other coasts a diminution has occurred. Temperature is high.

W.S.



Saturday 9<sup>th</sup> May, 1868.



EIGHT A.M.

## WEATHER REPORT.

1868.

May 9<sup>th</sup>

Saturday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea 1 to 9.
Nairn .....	29.79 r	55	SSE	1	4	NSE	cb	—	1
Aberdeen.....	29.79 r	53	WNW	1	3	SSE	rb	0.04	3
Leith .....	29.81 r	54	WNW	1	1	N	rc	0.34	—
Ardrossan ....	29.83 r	53	SSW	2	2	S	oc	0.13	1
Greencastle ...	29.80 r	52	SSE	1	1	SW	rc	0.14	—
Valencia .....	29.78 f	55	S	4	4	WSW	cb	—	3
Cape Clear ...	29.77 f	54	SSE	3	2	SW	mc	—	2
Roche's Point	29.77 s	54	S	2	3	NNE	b	—	3
Liverpool.....	29.83 r	54	NW	3	2	SE	co	0.02	2
Holyhead.....	29.80 r	53	SW	1	5	SSW	om	0.11	—
Penzance .....	29.82 r	53	SSE	2	3	N	rot	—	2
Brest .....	29.80 f	53	SW	4	5	WSW	ft	0.16	4
L'Orient .....	29.80 f	53	SW	2	8	WSW	fo	—	2
Rochefort.....	29.89 s	57	S	4	5	NW	co	—	2
Biarritz.....	29.82 f	59	SE	3	3	SE	c	—	2
Corunna .....	29.93 —	61	NW	—	—	—	r	—	2
Plymouth.....	29.83 s	55	Z	0	3	SW	cb	—	1
Weymouth ....	29.84 f	55	SW	3	3	N	cfm	—	2
Portsmouth ...	29.83 s	54	WNW	1	2	S	co	—	1
Cape Gris Nez									
London .....	29.81 r	56	WSW	2	2	E	bmc	0.03	—
Yarmouth ....	29.80 f	55	SE	1	2	ESE	cb	—	2
Scarborough ..	29.82 s	52	Z	0	3	SE	bo	—	2
Shields.....	29.83 r	54	NW	2	2	N	c	—	2
Skudesnæs ....	30.01 —	48	ESE	2	2	S	b	—	2
Cuxhaven.....									
Helder .....	29.87 —	57	ESE	2	—	—	—	—	2
Brussels.....	29.89 —	60	NNE	1	—	—	m	—	1
Paris.....	29.87 —	55	SW	2	—	—	r	—	1
Strasbourg....	—	62	N	3	—	—	m	—	1
Lyons.....	30.04 —	64	NW	1	—	—	o	—	1
Toulon.....	29.85 s	61	NSE	3	3	NSE	b	—	2
Heart's Content (6 a.m. local time)	29.34 s	36	WSW	3	4	WSW	fm	0.30	4

## 2 P.M. REPORT.

Nairn.....	29.80 —	61	WNW	1	—	—	mc	—	1
Greencastle....	29.81 —	57	E	2	—	—	c	—	—
Valencia .....	29.80 —	60	S	3	—	—	co	—	2
Penzance .....	29.80 —	50	SSE	2	—	—	c	—	2
London .....	29.79 —	62	WSW	2	—	—	o	—	1
Scarborough..	29.83 —	51	N	1	—	—	r	—	2
Paris.....	29.86 —	63	WNW	2	—	—	o	—	1
Rochefort.....	29.85 —	64	SW	3	—	—	c	—	2

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.

WEATHER REPORT.

Saturday. Pressure has changed very slightly since yesterday morning: it is now remarkably uniform. Temperature has risen a little in the North. Winds yesterday were light and generally from S to W. This morning they continue very light. Some rain has fallen in the C.M. and fog is reported in places. The sky is generally cloudy.

2 P.M.: Scarcely any change has occurred in pressure since the morning.

W.L.



# WEATHER REPORT.

Sunday, 10<sup>th</sup> May, 1868.



EIGHT A.M.

## WEATHER REPORT.

1868.

May 10<sup>th</sup>

Sunday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn .....	29.85 f	49	NE	1	1	WNW	cm	—	1
Aberdeen.....	29.82 f	50	N	1	1	ESE	ro	0.14	2
Leith .....	29.83 r	49	E	2	1	ESE	ro	0.23	—
Ardrossan .....	29.81 f	57	E	1	1	NW	C	—	1
Greencastle ...	29.82 f	54	WNW	4	2	E	cb	—	—
Valencia .....	29.86 r	56	WSW	2	4	S	ctb	—	2
Cape Clear ...	29.75 —	52	NE	2	2	SW	C	—	2
Roche's Point	29.77 s	52	NNE	3	3	S	bc	—	3
Liverpool.....	29.78 f	53	NW	2	3	WNW	or	0.10	1
Holyhead.....	29.74 f	52	WNW	3	2	SSW	mr	0.08	—
Penzance .....	29.74 f	54	S	4	4	SW	rc	0.18	3
Brest .....	29.72 f	54	S	4	5	WSW	rfe	0.12	4
L'Orient .....	29.76 f	55	S	3	3	S	oc	0.16	3
Rochefort.....	29.90 r	55	W	5	5	W	rc	?	3
Biarritz.....	30.01 r	50	W	3	3	W	t	?	3
Corunna .....	30.07 —	60	NW	3	—	—	C	—	4
Plymouth.....	29.77 f	52	SSE	3	3	SSE	C	0.40	3
Weymouth ....	29.81 r	54	S	1	0	S	ro	1.29	1
Portsmouth ...	29.81 s	55	SW	2	2	SW	ocr	0.04	1
Cape Gris Nez									
London .....	29.79 r	58	SW	1	3	SW	cbo	—	—
Yarmouth .....	29.84 r	59	S	2	3	SSE	tb	—	2
Scarborough ..	29.80 f	57	NE	1	1	N	rof	0.14	2
Shields.....	29.82 f	52	E	1	2	NW	ro	0.20	3
Skudesnæs ....	29.96 —	53	ESE	2	2	SSE	C	—	2
Cuxhaven.....									
Helder .....	29.85 —	58	SW	4	—	—	—	—	2
Brussels.....	29.84 —	59	ESE	1	—	—	ro	—	—
Paris.....	29.80 —	59	S	2	—	—	C	—	—
Strasbourg.....	—	62	N	3	—	—	C	—	—
Lyons.....	29.96 —	63	S	3	—	—	b	—	—
Toulon.....	29.87 s	68	N	1	1	N	b	—	1
Heart's Content (6 a.m. local time)	29.73 s	35	WNW	2	4	WNW	o	?	3

## 2 P.M. REPORT.

Nairn.....									
Greencastle....									1
Valencia .....									
Penzance .....									
London .....									
Scarborough...									
Paris.....									
Rochefort.....									

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.



# WEATHER REPORT.

Monday, 11<sup>th</sup> May, 1868.

SEE REPORT



EIGHT A.M.

## WEATHER REPORT.

1868.

May 11<sup>th</sup>

Monday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 2.
Nairn .....	29.79	f	48 NE	1	2	NE	mc	—	1
Aberdeen.....	29.84	r	46 SE	1	1	N	bf	—	2
Leith .....	29.81	f	51 NE	2	2	E	gb	0.02	—
Ardrossan .....	29.78	f	52 SE	1	1	ENE	c	—	1
Greencastle ...	29.70	f	53 SSE	4	5	NNE	bc	—	—
Valencia .....	29.64	f	52 S	5	2	SW	fr	—	4
Cape Clear ...	29.65	f	54 SW	4	2	S	c	—	4
Roche's Point	29.67	f	52 N	2	3	NNE	r	0.30	2
Liverpool.....	29.83	—	55 SE	2	3	N	c	0.02	1
Holyhead.....	29.76	f	53 ESE	2	0	L	rc	0.15	—
Penzance .....	29.74	r	54 W	4	5	SE	c	0.02	3
Brest .....	29.88	r	54 SW	5	5	S	rc	0.12	4
L'Orient .....	—	—	54 SW	4	4	SW	c	0.28	3
Rochefort.....	29.98	r	57 SW	4	5	SW	c	—	2
Biarritz.....	30.01	s	52 NW	4	4	NW	r	?	—
Corunna .....	30.11	—	60 NW	3	—	—	c	—	2
Plymouth.....	29.80	f	53 WSW	6	3	S	rc	0.03	4
Weymouth ...	29.88	f	56 SSE	4	3	SE	bc	—	—
Portsmouth...	29.90	r	55 SSW	3	2	SSW	co	—	—
Cape Gris Nez	—	—	—	—	—	—	—	—	—
London .....	29.91	r	55 S	3	2	SW	obc	0.01	—
Yarmouth .....	29.90	r	58 WNW	2	2	SSE	rc	0.11	2
Scarborough ..	29.87	r	56 SW	1	1	NE	fc	0.06	1
Shields.....	29.85	f	51 NE	2	3	ENE	m	—	3
Skudesnaes ...	29.97	—	56 E	2	5	ESE	c	—	—
Cuxhaven.....	—	—	—	—	—	—	—	—	—
Helder .....	29.91	—	57 SW	3	—	—	—	—	2
Brussels.....	29.97	—	56 WSW	1	—	—	rc	—	—
Paris.....	29.97	—	56 WSW	2	—	—	o	—	—
Strasbourg.....	—	—	63 NW	3	—	—	c	—	—
Lyons.....	30.06	—	63 N	3	—	—	o	—	—
Toulon.....	29.97	s	63 S	2	2	S	f	—	2
Heart's Content (6 a.m. local time)	30.01	f	35 SSW	1	3	SSW	o	—	2

## 2 P.M. REPORT.

Nairn.....	29.71	—	54 NE	1	—	—	mc	—	1
Greencastle...	29.61	—	60 SSE	4	—	—	c	—	—
Valencia .....	29.50	—	55 S	6	—	—	r	—	5
Penzance .....	29.78	—	57 SSW	5	—	—	co	—	4
London .....	29.87	—	62 S	2	—	—	cb	—	—
Scarborough...	29.82	—	56 SSW	3	—	—	o	—	2
Paris.....	29.93	—	60 SW	2	—	—	o	—	—
Rochefort.....	30.01	—	61 NW	5	—	—	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.



## REMARKS.

## WEATHER REPORT.

Monday.

This morning barometrical pressures, which have been very uniform for the last few days, show some change in amount. There has been a decrease of 0.2 in. at Valencia, and a decrease of a tenth in London. The difference of readings between these stations is now 0.27 in. Temperature is generally a little lower than it was on Saturday.

Winds have been moderate and variable: in the Channel and on the Irish Coast they are <sup>now</sup> from S to E. Some rain has fallen at S. western stations. Cloudy weather is general.

2 PM: Pressure has decreased since the morning at all stations except in SW. At Valencia the change has been 0.14 in., and the wind is fresh from S.

W.S.



WEATHER REPORT.

*Tuesday, 12<sup>th</sup> May, 1868.*



EIGHT A.M.

## WEATHER REPORT.

1868.

May 12.

Tuesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn .....	29.71	r 57	S	2	2	NE	mc	0.08	1
Aberdeen.....	29.79	r 52	S	2	1	SE	rb	0.02	2
Leith .....	29.77	r 53	S	2	2	SE	to	0.15	-
Ardrossan .....	29.73	r 54	S	2	3	S	ro	-	2
Greencastle ...	29.67	r 53	SW	2	5	S	rc	0.02	-
Valencia .....	29.76	r 53	WNW	4	7	S	ro	0.20	3
Cape Clear ...	29.74	r 52	WSW	5	7	S	rc	0.33	5
Roche's Point	29.73	r 52	W	4	4	SW	rc	0.75	3
Liverpool.....	29.79	r 55	SE	3	3	SE	rho	0.14	2
Holyhead.....	29.66	s 51	S	3	6	SSW	cf	0.08	-
Penzance .....	29.84	r 54	WNW	4	7	SSW	dc	0.20	3
Brest .....	29.88	f 53	NW	4	6	SW	rc	0.20	4
L'Orient .....	-	54	WNW	5	5	WNW	c	0.35	3
Rochefort.....	29.94	f 57	SW	5	5	NW	c	-	2
Biarritz.....	30.00	f 54	W	1	1	W	m	-	2
Corunna .....	30.10	- 59	NW	3	-	-	m	-	2
Plymouth.....	29.83	r 54	W	2	5	SW	c	0.24	3
Weymouth ....	29.87	s 54	S	4	5	S	co	0.07	3
Portsmouth ...	29.88	f 57	SSW	2	4	SSW	c	-	1
Cape Gris Nez									
London .....	29.88	r 58	SSW	3	4	S	bc	-	-
Yarmouth .....	29.92	r 57	SE	2	2	WNW	c	-	2
Scarborough ..	29.87	r 57	S	2	3	SSW	oct	-	2
Shields.....	29.80	r 50	SW	2	2	WSW	c	-	2
Skudesnæs ....	30.01	- 53	WSW	2	2	ESE	c	-	2
Cuxhaven.....									
Helder .....	29.94	- 56	WNW	6	-	-	-	-	2
Brussels.....	29.94	- 57	WNW	4	-	-	o	-	-
Paris.....	29.97	- 56	WNW	2	-	-	c	-	-
Strasbourg.....	-	61	N	3	-	-	o	-	-
Lyons.....	30.05	- 59	NW	3	-	-	o	-	-
Toulon.....	29.85	f 59	E	2	2	E	o	-	3
Heart's Content (6 a.m. local time)	30.11	s 34	NNE	1	4	NNE	b	-	1

## 2 P.M. REPORT.

Nairn.....	29.72	- 60	SW	1	-	-	c	-	1
Greencastle....	29.72	- 69	W	1	-	-	c	-	-
Valencia .....	29.88	- 56	W	4	-	-	oe	-	3
Penzance .....	29.97	- 59	WNW	4	-	-	c	-	3
London .....	29.92	- 65	S	5	-	-	bc	-	-
Scarborough..	29.88	- 56	SE	4	-	-	c	-	4
Paris.....	29.97	- 66	SW	2	-	-	ot	-	-
Rochefort.....	30.01	- 57	W	5	-	-	o	-	2

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.

WEATHER REPORT.

Tuesday. Barometrical pressures are generally uniform, and have changed but little during the last 24 hours: the greatest difference in readings is shown on the W. coast of Ireland, where an increase of 0.23 in. is noticed since last evening.

Temperature is uniform and generally high.

A fresh southerly wind blew last evening on the S. Western coasts, but this morning it has veered westerly and is moderate. In Scotland the wind is light from the South.

Rain has fallen on the western coast, and in the S. of England. Thunder is reported from Leith and hail from Liverpool. Weather is cloudy or overcast.

2 P.M.:

Pressures have increased at all stations, but chiefly in the S.W.

W.S.



# WEATHER REPORT.

*Wednesday, 13<sup>th</sup> May, 1868.*



EIGHT A.M.

## WEATHER REPORT.

1868.

May 13<sup>th</sup>

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea 1 to 9.
Nairn .....	29.84 r	57	SW	1	1	S	cb	0.05	1
Aberdeen.....	29.91 r	53	S	1	1	SSW	ob	—	1
Leith .....	29.94 r	57	W	3	2	S	c	—	—
Ardrossan ....	29.96 r	52	SW	2	2	SW	c	—	2
Greencastle ...	29.88 r	53	S	2	2	SW	rc	0.07	—
Valencia .....	29.87 f	56	S	6	5	W	ctm	0.18	6
Cape Clear ...	29.88 f	55	SW	3	4	WSW	ct	0.05	4
Roche's Point	29.93 r	53	SSW	6	6	WSW	cmf	—	4
Liverpool.....	30.05 r	54	SSW	2	3	S	oc	0.09	1
Holyhead.....	30.04 r	54	SSW	5	3	SSW	fc	—	—
Penzance .....	30.13 r	55	SW	5	4	WSW	co	—	4
Brest .....	30.20 r	55	SW	4	5	WSW	co	—	4
L'Orient .....	—	54	NE	3	3	NE	c	—	2
Rochefort.....	30.21 r	57	NE	4	15	W	oc	—	1
Biarritz.....	30.21 r	55	WSW by repetition	4	4	N	r	0.35	3
Corunna .....	30.29 —	60	SW	3	—	—	b	—	8
Plymouth.....	30.16 r	54	SW	2	3	WSW	cb	—	1
Weymouth ....	30.19 r	55	SW	3	4	S	cb	—	3
Portsmouth ...	30.17 r	55	W	3	3	SW	rc	0.01	2
Cape Gris Nez	—	—	—	—	—	—	—	—	—
London .....	30.16 r	56	WSW	2	3	SSW	bc	—	—
Yarmouth ....	30.09 r	56	W	2	4	SSE	cb	—	3
Scarborough ..	30.03 r	56	WSW	2	4	SE	cb	0.03	2
Shields.....	30.00 r	54	W	4	2	SSE	rb	0.10	2
Skudesna's....	30.02	52	S	2	2	E	r	—	2
Cuxhaven.....	—	—	—	—	—	—	—	—	—
Helder .....	30.12 —	54	SW	4	—	—	o	—	2
Brussels.....	30.13 —	59	WSW	1	—	—	c	—	—
Paris.....	30.20 —	59	WSW	2	—	—	b	—	—
Strasbourg....	—	63	N	3	—	—	c	—	—
Lyons.....	30.20 —	59	WSW	3	—	—	o	—	—
Toulon.....	30.02 r	55	NE	3	3	NE	o	?	2
Heart's Content (6 a.m. local time)	30.24 f	38	S	1	3	S	b	—	3

## 2 P.M. REPORT.

Nairn.....	29.79 —	61	SW	1	—	—	c	—	1
Greencastle....	29.77 —	56	WSW	4	—	—	ro	—	—
Valencia .....	29.99 —	60	SW	4	—	—	rc	—	3
Penzance .....	30.17 —	56	SW	6	—	—	or	—	4
London .....	30.19 —	63	W	2	—	—	c	—	—
Scarborough...	30.06 —	64	WSW	2	—	—	c	—	3
Paris.....	30.23 —	66	WSW	2	—	—	b	—	—
Rochefort.....	30.25 —	61	WSW	5	—	—	c	—	2

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



REMARKS.

Wednesday.

Barometrical pressures have increased generally since yesterday, and at stations on the Irish and English Channels the change has been upwards of 3 tenths of an inch. The increase, however, has ceased since last evening in the SW of Ireland, the diminution at Valencia being 0.1 inch. The readings at Navin and Brest differ by 0.34 in.

Temperatures continue high.

Light southerly winds prevailed yesterday in Scotland: on our southern coasts they were variable and moderate. A fresh southerly breeze is now reported from the S.W. of Ireland and England: in the N the wind is still light.

Some rain has fallen at places. The weather is fine on the S and S.E. coasts of England. Fog and mist are prevalent on the Irish coast.

2 P.M.

On our N and NW coasts pressures have diminished, but an increase has taken place at other stations, especially at Valencia. On the coast of Ireland wind has veered.

W.S.



Thursday, 14<sup>th</sup> May, 1868.

E. & S.—250 & 750.—3/68.

E. & S.—250 & 750.—3/68.



EIGHT A.M.

## WEATHER REPORT.

1868.

May 14<sup>th</sup>

Thursday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea 1 to 3.
					Force.	Direction.			
Nairn .....	29.96	r 54	SW	4	1	SW	cb	—	2
Aberdeen.....	30.06	r 50	SW	1	3	S	cb	—	2
Leith .....	30.16	r 54	WNW	4	5	SW	b	—	—
Ardrossan .....	30.18	r 52	SW	3	6	SSE	rc	0.01	3
Greencastle ...	30.14	r 54	WSW	4	6	SW	rc	0.02	—
Valencia .....	30.32	r 56	W	3	5	S	rc	—	2
Cape Clear ...	30.29	r 55	WNW	2	3	S	rc	—	3
Roche's Point	30.29	r 52	WNW	2	6	W	cb	—	1
Liverpool.....	30.29	r 56	W	2	3	SE	c	—	1
Holyhead.....	30.23	r 58	SW	3	6	SSW	mc	—	—
Penzance .....	30.24	r 56	W	3	6	SW	smc	0.04	3
Brest .....	30.36	r 54	SW	4	6	SW	sm	—	4
L'Orient .....	—	— 54	NE	1	1	NE	c	—	2
Rochefort.....	30.33	r 54	NE	3	5	NW	cb	—	1
Biarritz.....	30.33	s 54	W	4	4	W	m	—	3
Corunna .....	30.30	61	NW	3	—	—	b	—	2
Plymouth.....	30.36	r 56	W	1	5	SW	c r	—	3
Weymouth ...	30.38	r 56	WSW	2	3	SW	ftm	—	2
Portsmouth...	30.35	r 58	W	2	3	W	c	0.01	1
Cape Gris Nez									
London .....	30.32	r 59	W	2	3	WSW	bc	—	—
Yarmouth ....	30.29	r 59	WSW	2	2	SSW	c	—	2
Scarborough ..	30.23	r 59	W	2	2	WSW	c	—	2
Shields.....	30.22	r 55	WNW	2	2	SW	c	—	2
Skudesnaes....	30.13	48	S	5	2	SSE	r	—	3
Cuxhaven.....									
Helder .....	30.31	55	SW	3	—	—	—	—	2
Brussels.....	30.36	56	W	1	—	—	b	—	—
Paris.....	30.39	57	N	1	—	—	c	—	—
Strasbourg.....	—	60	N	3	—	—	c	—	—
Lyons.....	30.36	63	N	3	—	—	c	—	—
Toulon.....	30.16	r 66	E	1	1	E	b	—	2
Heart's Content (6 a.m. local time)	30.39	f 41	S	1	3	W	ob	—	1

## 2 P.M. REPORT.

Nairn.....	30.09	59	SW	5	—	—	b	—	2
Greencastle....	30.24	62	WSW	3	—	—	c	—	—
Valencia .....	30.37	60	SW	3	—	—	bc	—	3
Penzance .....	30.28	62	WNW	2	—	—	c	—	2
London .....	30.34	66	W	1	—	—	s	—	—
Scarborough...	30.28	64	W	2	—	—	cb	—	2
Paris.....									
Rochefort.....	30.32	64	WNW	5	—	—	b	—	2

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.

## WEATHER REPORT.

Thursday.

The increase of pressure which was in progress yesterday morning has continued at all stations, and has amounted to nearly half an inch at Valencia, the decrease noticed in the NW in the Afternoon reports having ceased.

Temperatures are still high, but have decreased slightly in the North.

Winds have varied and are generally westerly, and are light to Moderate.

The Sky is Clear in Scotland, but elsewhere is Cloudy.

2 P.M. - Pressure still increasing except at Rochefort.



WEATHER REPORT.

*Friday 15<sup>th</sup> May* 1868.



EIGHT A.M.

## WEATHER REPORT.

1868.

May 15

Fz day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 3.
					Force.	Direction.			
Nairn .....	30.15	51	SSW	1	6	SW	bmo	—	1
Aberdeen.....	30.20	50	S	1	3	W	bo	—	1
Leith .....	30.21	50	NE	1	3	W	br	—	—
Ardrossan ....	30.18	49	S	2	2	NW	r	0.34	1
Greencastle ...	30.13	50	WSW	1	4	WSW	ct	0.14	—
Valencia .....	30.22	53	NW	3	4	SSW	bto	0.44	2
Cape Clear ...	30.16	54	SW	3	3	W	@	—	4
Roche's Point	30.14	53	WSW	5	5	WSW	@o	—	3
Liverpool.....	30.26	56	SE	2	3	S	@o	—	1
Holyhead.....	30.19	54	SSW	4	3	SSW	@o	—	—
Penzance .....	30.19	54	S	1	2	WNW	@	—	2
Brest .....	30.28	64	E	4	5	NE	f c	—	4
L'Orient .....	—	59	E	4	4	E	o	—	2
Rochefort.....	30.20	63	E	5	5	E	bc	—	1
Biarritz.....	30.16	59	W	5	5	W	m	—	2
Corunna .....	30.14	64	NW	3	—	—	b	—	2
Plymouth.....	30.31	56	S	1	3	W	cb	—	1
Weymouth ...	30.32	58	ESE	1	0	Z	bc	—	1
Portsmouth...	30.30	54	S	1	3	W	@	—	1
Cape Gris Nez									
London .....	30.30	61	S	2	3	WSW	oeb	—	—
Yarmouth ....	30.32	55	SSE	2	2	ESE	@o	—	2
Scarborough ..	30.29	55	SSE	1	2	W	bc	—	2
Shields.....	30.26	56	S	4	2	WNW	cm	—	2
Skudsnæs ....	30.24	51	S	2	5	S	b	—	2
Cuxhaven.....									
Helder.....	30.35	54	E	2	—	—	—	—	2
Brussels.....	30.33	61	NNE	1	—	—	@	—	—
Paris.....	30.28	60	NE	2	—	—	b	—	—
Strasbourg....	—	61	NNE	3	—	—	b	—	—
Lyons.....	30.28	60	N	3	—	—	b	—	—
Toulon.....	30.12	63	ENE	5	5	ENE	tc	—	3
Heart's Content (6 a.m. local time)	30.26	42	SW	1	3	W	o	—	2

## 2 P.M. REPORT.

Nairn.....	30.05	51	SSW	1	—	—	o	—	1
Greencastle....	30.09	53	WNW	2	—	—	rc	—	—
Valencia .....	30.23	54	NW	3	—	—	oc	—	3
Penzance .....	30.23	59	W	3	—	—	@o	—	2
London .....	30.20	40	SW	1	—	—	bc	—	1
Scarborough...	30.11	64	SW	3	—	—	@	—	3
Paris.....	30.14	44	NE	2	—	—	C	—	—
Rochefort.....	30.13	81	N	4	—	—	b	—	1

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



REMARKS.

Friday.

On the N and E Coasts barometrical pressures are higher than those reported yesterday morning, but in the S and W they are lower. Since last evening a decrease has occurred at all stations, and readings are now very uniform.

Temperature has changed but little.

Winds are light from the S. in Great Britain; they are moderate from the W in Ireland, and from the E on the W Coast of France.

Rain is reported from the W, but elsewhere weather is fine. A thunderstorm was reported last evening from Toulon.

2 P.M. - Pressures have increased a little in the SW, elsewhere they have continued to decrease.



WEATHER REPORT.

*Saturday, 11<sup>th</sup> May* 1868.

SEA REPORT



EIGHT A.M.

## WEATHER REPORT.

1868.

May 15<sup>th</sup>

Saturday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn .....	30.03 f	51	WSW	1	1	SSW	ob	—	1
Aberdeen.....	30.04 s	51	SW	1	1	S	b	0.11	1
Leith .....	30.08 r	56	NW	2	2	NW	cb	0.23	—
Ardrossan ....	30.10 s	51	SSW	2	2	W	c	0.11	2
Greencastle ...	30.08 f	52	WSW	3	3	NW	rc	0.05	—
Valencia .....	30.20 -	55	WSW	3	3	NW	obc	—	2
Cape Clear ...	30.13 f	53	NE	2	3	NW	c	—	2
Roche's Point	30.18 s	50	NW	1	3	NW	b	—	1
Liverpool.....	30.13 f	56	E	0	1	SW	c	—	1
Holyhead.....	30.08 f	55	WSW	2	5	SSW	oc	—	—
Penzance .....	30.12 f	56	NW	3	3	S	co	—	2
Brest .....	30.12 f	57	NE	4	5	NNE	co	—	4
L'Orient .....	-	61	NE	3	3	NE	c	—	2
Rochefort.....	30.01 f	64	E	3	4	N	b	—	1
Biarritz.....	30.04 f	64	SW	5	5	SW	f	—	2
Corunna .....	29.92 -	64	NW	1	—	—	b	—	2
Plymouth.....	30.13 f	59	E	0	2	WSW	cm	—	1
Weymouth....	30.14 f	60	E	0	1	W	bc	—	1
Portsmouth...	30.09 f	61	NE	1	2	S	c	—	1
Cape Gris Nez									
London .....	30.09 f	62	WSW	1	2	S	fmo	—	—
Yarmouth .....	30.07 f	59	N	2	3	SE	cb	—	2
Scarborough..	30.11 s	55	NNE	1	3	SW	c	—	1
Shields.....	? 30.00 f	54	E	2	2	NW	cm	—	2
Skudesnas....	30.04 -	46	S	2	—	—	r	—	3
Cuxhaven.....									
Helder .....	30.08 -	61	E	2	—	—	—	—	1
Brussels.....	30.07 -	61	NE	1	—	—	b	—	—
Paris.....	30.05 -	63	NW	2	—	—	c	—	—
Strasbourg....	-	59	N	3	—	—	b	—	—
Lyons.....	30.16 -	64	NW	3	—	—	c	—	—
Toulon.....	30.04 f	68	E	3	3	E	cb	—	—
Heart's Content (6 a.m. local time)	30.34 r	34	NE	1	1	NE	rb	0.22	1

## 2 P.M. REPORT.

Nairn.....	29.96	62	W	2	—	—	b	—	1
Greencastle...	30.05	57	WSW	2	—	—	c	—	—
Valencia .....	30.18	57	WSW	3	—	—	bc	—	2
Penzance .....	30.12	60	NW	3	—	—	cb	—	2
London .....	30.07	65	WNW	1	—	—	c	—	—
Scarborough...	30.10	56	NE	2	—	—	cb	—	1
Paris.....	29.99	75	NE	2	—	—	c	—	—
Rochefort.....	29.98	84	NE	4	—	—	c	—	1

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. Pressures this morning are remarkably uniform and are high, though a diminution of about a quarter of an inch has taken place during the last 24 hours at stations on the E. and S.E. coasts. The highest readings reported are in the W. of Ireland.

Temperature has increased in the S. of England.

Winds yesterday were light and continue so to-day.

A little rain fell in Scotland where the sky is now clear. At other stations weather is cloudy.

2 P.M. - Pressure decreasing except at Penzance.



# WEATHER REPORT.

Sunday, 17<sup>th</sup> May, 1868.

SEE REPORT



EIGHT A.M.

## WEATHER REPORT.

1868.

Sunday

May 17

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea 1 to 5
Nairn .....	30.11 r	53	49	W	2	3	W	bc	—	1
Aberdeen.....	30.16 r	53	46	SSW	1	3	SSW	bc	—	1
Leith .....	30.18 r	56	52	NNW	2	2	NNW	b	—	1
Shields... ..	30.20 r	54	49	E	3	2	E	cb	—	2
Scarborough ..	30.18 r	55	49	NNE	2	3	SE	cb	—	2
Yarmouth .....	30.17 r	58	53	NNE	2	3	NNE	cb	—	3
Helder .....	30.10 —	57	—	NE	6	—	—	—	—	5
Cuxhaven.....										
Skudesnaes....	30.10 —	46	—	SE	2	2	NNW	o	—	3
Valencia .....	30.12 f	58	53	SSW	2	3	WSW	cb	—	3
Cape Clear ...	30.13 f	54	53	SE	3	4	WSW	c	—	3
Roche's Point	30.22 f	56	53	E	4	4	SW	bc	—	3
Holyhead.....	30.12 r	58	50	SSE	1	2	NNW	c	—	1
Liverpool.....	30.18 r	56	49	Z	0	2	NNW	cb	—	1
Ardrossan .....	30.18 r	56	50	WN	2	2	SW	c	—	1
Greencastle ...	30.16 r	58	52	SSE	1	3	WSW	c	—	1
Penzance .....	30.16 f	58	56	Z	0	3	NNW	b	—	2
Plymouth.....	30.11 r	60	57	Z	0	3	NNW	bm	—	1
Weymouth ....	30.13 r	62	59	ESE	2	0	Z	rc	—	3
Portsmouth ...	30.11 r	65	60	SE	1	2	NNW	oc	—	1
London .....	30.13 r	61	56	E	3	1	WSW	ocb	—	1
Cape Gris Nez										
Brest .....	30.08 f	57	54	NE	3	5	NE	cf	—	4
L'Orient .....	—	57	55	E	4	4	E	c	—	3
Rochefort.....	30.08 r	66	62	E	4	4	NE	cb	—	1
Biarritz.....	29.95 s	70	63	SE	1	1	SE	b	—	2
Corunna .....	29.99 —	67	—	WN	1	—	—	b	—	2
Brussels.....	30.03 —	62	—	NNE	1	—	—	c	—	1
Paris.....	30.05 —	60	—	N	2	—	—	b	—	1
Strasbourg.....	—	68	—	SW	3	—	—	b	—	1
Lyons.....	30.16 —	63	—	SW	3	—	—	c	—	1
Toulon.....	30.08 r	64 (by reflection) 60	—	Z	0	0	Z	b	—	1
Heart's Content (6 a.m. local time)	30.31 f	35	34	SSE	1	1	SSW	b	—	1

## 2 P.M. REPORT.

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

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



WEATHER REPORT

REMARKS.

*Sunday.*



# WEATHER REPORT.

Monday, 18<sup>th</sup> May, 1868.

THE REPORT



EIGHT A.M.

## WEATHER REPORT.

1868.

May 18<sup>th</sup>

Monday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea 1 to 5
Nairn .....	30.09 f	59	55	SW	3	2	W	bc	—	1
Aberdeen.....	30.16 f	58	48	S	1	1	SSE	ro	0.01	1
Leith .....	30.14 f	54	53	S	2	2	SE	br	0.08	—
Shields... ..	30.20 s	58	52	SW	3	2	E	c	—	2
Scarborough ..	30.13 f	58	53	SSE	2	2	ESE	b	—	2
Yarmouth .....	30.25 r	55	52	ENE	5	5	NNE	c	—	3
Helder .....	30.25 -	56	-	ENE	6	-	-	-	—	3
Cuxhaven.....										
Skudesnaes....	30.30 -	46	-	Z	5	5	WSW	m	—	2
Valencia .....	29.97 f	58	55	S	3	4	S	o	—	3
Cape Clear ...	29.93 f	51	55	ENE	2	2	WSW	co	—	2
Roche's Point	30.06 f	56	56	ESE	4	4	ESE	bo	—	3
Holyhead.....	30.05 f	64	60	ESE	1	0	Z	c	—	1
Liverpool.....	30.15 -	59	52	SE	5	1	S	c	—	3
Ardrossan ....	30.11 f	57	54	SE	2	1	WSW	co	—	1
Greencastle ...	30.04 f	59	52	S	1	3	ENE	cm	—	1
Penzance .....	30.01 f	59	55	NE	2	3	S	c	—	3
Plymouth.....	30.07 f	60	57	E	3	3	SE	b	—	2
Weymouth ....	30.13 f	61	58	ESE	4	1	SSE	c	—	3
Portsmouth ...	30.14 s	61	57	SE	3	1	SE	c	—	2
London .....	30.18 r	59	55	E	3	4	ENE	cb	—	1
Cape Gris Nez										
Brest .....	30.00 f	68	63	ESE	4	5	NE	cb	—	4
L'Orient .....	-	64	60	E	4	4	E	b	—	2
Rochefort.....	30.00 s	64	59	E	4	4	E	b	—	1
Biarritz.....	30.07 r	61	59	SW	4	4	SW	m	—	2
Corunna .....	30.11 -	66	-	NE	3	-	-	o	—	2
Brussels.....	30.17 -	57	-	NE	3	-	-	b	—	1
Paris.....	30.14 -	61	-	N	2	-	-	b	—	1
Strasbourg.....	-	62	-	N	3	-	-	b	—	1
Lyons.....	30.08 -	59	-	N	3	-	-	b	—	1
Toulon.....	30.12 r	63	59	E	1	1	E	f	—	2
Heart's Content (6 a.m. local time)	29.96 s	47	47	SW	1	2	SW	r	0.25	3

## 2 P.M. REPORT.

Nairn.....	30.07 -	65	58	SW	1	-	-	c	-	1
Scarborough...	30.20 -	54	51	SE	3	-	-	b	-	3
Valencia .....	29.91 -	60	58	SSE	2	-	-	ro	-	3
Greencastle....	30.02 -	59	52	S	2	-	-	m	-	1
Penzance .....	29.94 -	63	59	SE	3	-	-	co	-	2
London .....	30.13 -	68	-	E	6	-	-	b	-	1
Rochefort.....	30.10 -	73	66	W	3	-	-	b	-	1
Paris.....	30.08 -	80	-	E	2	-	-	b	-	-

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REMARKS.

Monday.

This morning barometrical pressures are still generally uniform, and above 30 inches. The change in the last 24 hrs. has been chiefly on the Irish coast, where there has been a decrease of nearly 0.2 in.

The reports do not show much alteration in temperature.

During the last 2 days winds have been light and variable. On our southern and western coasts they are, this morning, chiefly from S to E, and light.

Weather is dry, but the sky is generally cloudy except at continental stations.

2 P.M.

Pressures have changed but little in our islands since the morning. At Rochefort an increase is reported.

W.L.



# WEATHER REPORT.

Tuesday, 19<sup>th</sup> May, 1868.



EIGHT A.M.

## WEATHER REPORT.

1868.

May 19<sup>th</sup>

Tuesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn .....	29.91 f	59	57	SW	1	3	SW	cto	0.48	1
Aberdeen.....	30.00 f	57	50	SW	1	1	SE	bo	0.23	1
Leith .....	29.96 f	57	55	NW	1	2	E	tm	0.42	—
Shields... ..	30.00 f	60	55	SW	2	2	E	c	—	2
Scarborough..	30.04 f	61	58	SE	1	3	SE	bc	—	2
Yarmouth .....	30.10 f	59	57	SE	3	5	ENE	cb	—	3
Helder .....	30.11 —	63	—	SE	4	—	—	—	—	2
Cuxhaven.....	—	—	—	—	—	—	—	—	—	—
Skudesnaes...	30.29 —	50	—	S	2	2	W	o	—	2
Valencia .....	29.84 f	56	54	SE	5	3	E	sfo	0.12	4
Cape Clear ...	29.84 r	57	55	SE	3	3	SE	fc	—	3
Roche's Point	29.92 r	56	55	S	3	4	ESE	fc	0.45	3
Holyhead.....	29.98 r	55	54	S	5	0	Z	co	0.02	—
Liverpool.....	30.01 s	63	59	SE	1	3	ESE	bc	—	1
Ardrossan ....	29.96 f	56	54	S	3	2	SE	to	0.37	2
Greencastle ...	29.87 f	59	53	WSW	2	2	S	tm	0.24	—
Penzance .....	29.97 f	57	55	S	4	3	SE	co	—	3
Plymouth.....	30.02 r	59	56	SE	2	4	SE	co	—	3
Weymouth ....	30.05 r	58	56	Z	0	3	SE	cm	—	2
Portsmouth...	30.04 f	65	61	SE	2	4	SE	c	—	1
London .....	30.04 f	71	64	SE	3	5	E	b	—	—
Cape Gris Nez	—	—	—	—	—	—	—	—	—	—
Brest .....	30.00 f	59	56	S	4	6	SW	ct	—	4
L'Orient .....	—	55	53	N	3	3	N	c	—	3
Rochefort.....	29.99 f	64	60	SE	5	5	SE	bc	—	1
Biarritz.....	29.95 f	70	65	SE	3	3	SE	c	—	1
Corunna .....	30.05 —	65	—	NW	1	—	—	o	—	2
Brussels.....	30.12 —	67	—	NE	1	—	—	b	—	—
Paris.....	30.09 —	70	—	S	2	—	—	b	—	—
Strasbourg.....	—	63	—	NW	1	—	—	b	—	—
Lyons.....	30.20 —	66	—	N	3	—	—	b	—	—
Toulon.....	30.10 s	70	63	Z	0	0	Z	b	—	1
Heart's Content (6 a.m. local time)	29.96 f	57	51	SW	2	2	S	bfs	0.12	3

## 2 P.M. REPORT.

Nairn.....	29.90 —	66	60	W	1	—	—	o	—	1
Scarborough..	30.01 —	63	58	SE	1	—	—	c	—	3
Valencia .....	29.77 —	59	55	S	1	—	—	rc	—	7
Greencastle....	29.88 —	68	59	SW	1	—	—	mc	—	—
Penzance .....	29.94 —	54	52	S	5	—	—	or	—	3
London .....	30.01 —	82	—	SE	3	—	—	b	—	—
Rochefort.....	29.99 —	73	62	W	5	—	—	c	—	2
Paris.....	30.01 —	81	—	SE	2	—	—	bc	—	—

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# REMARKS.

Tuesday.

On our northern and eastern coasts barometrical pressures have diminished since yesterday by about 2 tenths of an inch, but the readings at southern stations are nearly the same. The lowest pressures reported are on the Irish coast.

Temperature continues high, and a rise is observed on the E. coast, which has amounted to  $12^{\circ}$  in London.

Light winds from SE to E were prevalent yesterday: this morning they have become more southerly.

Thunder is reported from several stations, and heavy rain has fallen in Scotland and Ireland. Weather is cloudy with mist in places, and fog has been prevalent on the W. Coast of Ireland.

2 PM: In the SW there has been a small decrease in pressure, and the southerly wind there has freshened.

M.S.



# WEATHER REPORT.

Wednesday, 20<sup>th</sup> May, 1868.

2PM REPORT



EIGHT A.M.

## WEATHER REPORT.

1868.

May 20<sup>th</sup>

Wednesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea 1 to 3.
Nairn .....	29.79 f	54	53	NW	1	1	SW	ocm	0.02	1
Aberdeen.....	29.84 f	53	52	SE	1	1	SW	br	0.03	1
Leith .....	29.80 f	53	52	NE	2	2	E	bo	0.05	-
Shields... ..	29.86 f	61	56	SW	2	2	SW	bc	0.10	2
Scarborough ..	29.89 f	64	60	SW	1	1	SE	cb	0.09	2
Yarmouth .....	29.94 f	63	59	SSE	2	3	ESE	c	-	2
Helder .....	30.08 -	69	-	SSE	2	-	-	-	-	2
Cuxhaven.....	-	-	-	-	-	-	-	-	-	-
Skudesnaes....	30.11 -	59	-	E	2	2	S	c	-	3
Valencia .....	29.65 f	54	51	SW	6	10	SSE	cro	0.30	5
Cape Clear ...	29.69 f	54	53	SW	8	7	SSE	co	-	7
Roche's Point	29.77 f	55	53	SW	7	7	SW	o	-	7
Holyhead.....	29.85 f	55	53	SSE	15	13	SW	c	0.07	-
Liverpool.....	29.93 s	58	56	WNW	2	2	W	ctr	0.90	1
Ardrossan .....	29.82 f	52	50	SW	3	2	W	tr	0.30	3
Greencastle ...	29.76 f	54	50	SW	2	3	SSE	mrc	0.02	-
Penzance .....	29.95 r	56	54	SW	5	5	S	rb	0.23	3
Plymouth.....	29.99 r	57	55	SW	3	3	S	rb	0.20	3
Weymouth ....	30.04 r	57	55	WSW	2	0	Z	lrc	0.15	2
Portsmouth ...	30.00 r	58	56	W	3	3	SSE	bo	0.11	2
London .....	29.96 r	65	61	WSW	3	4	S	lrc	-	-
Cape Gris Nez	-	-	-	-	-	-	-	-	-	-
Brest .....	30.04 r	59	54	S	5	4	S	rfe	0.35	4
L'Orient .....	-	54	50	SW	4	4	SW	c	0.24	4
Rochefort.....	30.11 r	59	54	NW	4	5	W	co	-	1
Biarritz.....	30.12 r	55	53	NW	4	4	NW	r	?	3
Corunna .....	30.19 -	64	-	NW	1	-	-	b	-	2
Brussels.....	30.00 -	70	-	E	3	-	-	b	-	-
Paris.....	29.99 -	65	-	SE	2	-	-	b	-	-
Strasbourg.....	-	64	-	N	3	-	-	b	-	-
Lyons.....	30.11 -	67	-	S	3	-	-	b	-	-
Toulon.....	30.12 s	63	58	N	1	1	N	c	-	1
Heart's Content (6 a.m. local time)	30.09 f	39	39	NNE	1	1	NNE	mr	0.81	1

## 2 P.M. REPORT.

Nairn.....	29.74 -	59	57	SW	1	-	-	o	-	1
Scarborough..	29.90 -	68	61	WSW	2	-	-	c	-	2
Valencia .....	29.75 -	55	50	W	5	-	-	r	-	5
Greencastle....	29.66 -	63	54	ENE	5	-	-	c	-	-
Penzance .....	29.98 -	59	57	SW	5	-	-	c	-	4
London .....	30.00 -	68	-	W	2	-	-	c	-	-
Rochefort.....	30.12 -	61	56	NW	5	-	-	o	-	2
Paris.....	30.01 -	68	-	NW	4	-	-	c	-	-

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# REMARKS.

Wednesday day.

To-day the barometrical pressures over these islands are nearly two tenths of an inch less than those of yesterday. Since last evening the diminution has continued in the N and W, but at southern stations pressure has recovered itself and readings are somewhat higher. The least pressures are in the S.W. of Ireland, and are nearly half an inch less than those on the west coast of France.

Weather is cooler at almost all stations. Last evening a high southerly wind arose in the S.W. of Ireland, which increased to a gale at Valencia. The wind is still strong on the Irish coast, but on other coasts is light.

A very severe thunder storm, accompanied with much rain, is reported from Liverpool. Lightning, with thunder, is also reported from several stations. Rain has fallen generally. There is a high sea on the S. coast of Ireland.

2 P.M.:

Pressure has changed on the western coast of Ireland: on other coasts very little difference is shown. The wind appears to have moderated on the south coast of Ireland.

W.S.



# WEATHER REPORT.

Thursday, 21<sup>st</sup> May, 1868.

THE REPORT



EIGHT A.M.  
Thursday

## WEATHER REPORT.

1868.

May 21<sup>st</sup>

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea 1 to 5
Nairn .....	29.68 f	57	51	SW	2	4	SW	oc	—	2
Aberdeen.....	29.76 f	53	50	SW	3	4	SE	b	—	2
Leith .....	29.78 f	56	55	S	4	4	SW	ob	—	—
Shields... ..	29.85 f	53	50	SW	4	2	W	bc	—	2
Scarborough..	29.91 s	59	53	WSW	2	3	SW	cb	—	2
Yarmouth .....	29.97 s	57	54	WSW	2	2	N	cb	—	2
Helder .....	29.93 —	57	—	WSW	3	—	—	—	—	2
Cuxhaven.....	—	—	—	—	—	—	—	—	—	—
Skudesnaes....	29.85 —	49	—	NE	4	—	—	c	—	—
Valencia .....	29.67 f	53	52	NW	3	6	WSW	rjm	0.48	3
Cape Clear ...	29.69 f	54	53	SW	8	7	SE	co	—	7
Roche's Point	29.67 f	55	55	SW	6	7	SW	omf	0.20	5
Holyhead.....	29.78 f	55	52	SE	6	4	S	co	—	—
Liverpool.....	29.89 f	56	52	SE	3	2	S	c	0.01	2
Ardrossan .....	29.74 f	54	50	S	4	6	S	ct	0.01	4
Greencastle ...	29.61 f	53	51	S	4	6	SW	cto	0.06	—
Penzance .....	29.89 f	54	52	SW	6	6	SW	oc	—	4
Plymouth.....	29.96 f	57	54	W	3	7	SW	rb	—	2
Weymouth ....	30.00 f	57	55	SW	3	0	Z	slc	0.01	3
Portsmouth ...	30.00 f	58	54	WSW	3	3	W	c	—	2
London .....	30.01 s	57	52	WSW	3	4	WSW	rbc	—	—
Cape Gris Nez	—	—	—	—	—	—	—	—	—	—
Brest .....	30.00 f	61	56	SW	4	6	SW	co	—	4
L'Orient .....	—	57	52	WSW	4	4	WSW	c	—	3
Rochefort.....	30.05 f	59	54	NE	4	5	NW	oc	—	1
Biarritz.....	30.04 f	59	57	E	1	1	E	rc	?	1
Corunna .....	30.11 —	63	—	W	3	—	—	c	—	2
Brussels.....	30.19 —	58	—	WSW	1	—	—	rt	—	—
Paris.....	30.05 —	59	—	N	2	—	—	o	—	—
Strasbourg.....	—	68	—	WSW	6	—	—	o	—	—
Lyons.....	30.10 —	66	—	SE	3	—	—	c	—	—
Toulon.....	30.01 f	64	62	E	3	3	E	b	—	1
Heart's Content (6 a.m. local time)	30.08 f	43	43	SW	1	1	SW	mfo	0.27	2

## 2 P.M. REPORT.

Nairn.....	29.64 —	58	53	SW	4	—	—	c	—	3
Scarborough..	29.84 —	64	55	SW	3	—	—	b	—	3
Valencia .....	29.81 —	55	50	N	4	—	—	rb	—	2
Greencastle....	29.65 —	55	53	NW	3	—	—	ro	—	—
Penzance .....	29.86 —	53	52	SW	6	—	—	r	—	6
London .....	29.94 —	67	—	SW	5	—	—	bc	—	—
Rochefort.....	30.04 —	61	58	NW	5	—	—	c	—	2
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 disturbances.



# WEATHER REPORT.

## REMARKS.

Thurs. day.

The tendency in barometrical pressures during the last 24 hours has been to decrease generally: since last evening a diminution is shown at all our stations except in the S. E. of England. In the N. Western district readings are rather low: a difference of 4 tenths of an inch exists between Greenock and Rochefort.

In the East of England temperature is lower, but elsewhere there is no important change.

During yesterday fresh South-westerly winds were prevalent, and on the Channel coast are still moderate from the same quarter. In the N. they are more southerly.

Rain has fallen on our western coasts, where fog and mist are reported. A thunder storm has occurred at Brussels, with heavy rain. Weather is generally cloudy or overcast.

2 P.M.

The decrease in pressures has continued, since the morning, at all stations except on the W. coast of Ireland. At Valencia there has been a sudden rise, and the wind has veered to North.

W.S.



# WEATHER REPORT.

Friday, 22<sup>nd</sup> May, 1868.

THE REPORT



EIGHT A.M.

## WEATHER REPORT.

1868.

May 22<sup>nd</sup>

Friday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea 1 to 5
Nairn .....	29.82 r	49	47	SSE	2	4	WSW	cmo	—	1
Aberdeen.....	29.81 r	48	47	NNE	2	1	SSW	ro	0.12	—
Leith .....	29.79 r	49	47	NNW	2	3	S	Co	—	—
Shields... ..	29.79 r	50	51	SW	2	2	SW	C	—	2
Scarborough ..	29.80 f	50	55	SW	1	3	SSW	bco	—	1
Yarmouth .....	29.80 f	50	55	SW	2	3	SSE	Co	—	2
Helder .....	29.91 —	56	—	SW	2	—	—	—	—	2
Cuxhaven.....	—	—	—	—	—	—	—	—	—	—
Skudesnaes....	29.82 —	58	—	N	2	0	Z	C	—	2
Valencia .....	29.74 f	53	50	SE	5	5	NNW	ro	—	4
Cape Clear ...	29.71 f	54	52	SSW	3	4	NNW	Co	—	3
Roche's Point	29.67 f	52	50	S	2	7	N	cb	0.15	2
Holyhead.....	29.70 r	56	53	NNW	2	6	SSE	oc	0.09	—
Liverpool.....	29.82 r	57	52	W	2	2	SE	C	0.05	1
Ardrossan .....	29.80 r	52	47	W	3	6	S	cb	0.02	2
Greencastle ...	29.79 r	49	46	Z	0	4	S	roc	0.06	—
Penzance .....	29.82 f	53	51	WSW	1	7	SSW	rm	0.40	2
Plymouth .....	29.80 f	56	55	Z	0	5	SSW	rc	0.37	2
Weymouth ....	29.80 f	56	56	SW	3	3	SSW	of	0.14	2
Portsmouth ...	29.80 f	56	55	SW	2	4	WSW	r	0.14	1
London .....	29.80 f	59	56	SW	2	5	WSW	boc	0.01	—
Cape Gris Nez	—	—	—	—	—	—	—	—	—	—
Brest .....	29.80 f	57	55	SW	5	6	SW	r	0.16	4
L'Orient .....	—	57	55	SW	5	5	SSW	o	—	4
Rochefort.....	29.97 f	61	56	E	4	5	NW	C	—	1
Biarritz.....	29.96 f	63	59	SE	1	1	SE	C	—	2
Corunna .....	30.03 —	63	—	W	3	—	—	o	—	2
Brussels.....	29.92 —	60	—	WSW	1	—	—	o	—	—
Paris.....	29.96 —	60	—	SW	2	—	—	C	—	—
Strasbourg....	—	63	—	N	3	—	—	C	—	—
Lyons.....	30.08 —	66	—	NE	3	—	—	o	—	—
Toulon.....	29.95 s	66	66	SW	1	1	SW	f	—	1
Heart's Content (6 a.m. local time)	30.14 f	29	29	NE	1	3	NE	b	0.01	1

## 2 P.M. REPORT.

Nairn.....	29.75 —	53	50	NNE	1	—	—	Co	—	1
Scarborough...	29.76 —	57	54	S	3	—	—	rc	—	3
Valencia .....	29.54 —	53	51	SE	7	—	—	r	—	6
Greencastle....	29.66 —	57	50	SE	2	—	—	C	—	—
Penzance .....	29.77 —	56	55	SSW	5	—	—	ro	—	4
London .....	29.83 —	62	—	SW	4	—	—	Co	—	—
Rochefort.....	29.97 —	64	59	NW	5	—	—	b	—	2
Paris.....	29.88 —	74	—	SSW	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.



## REMARKS.

Friday.

In Scotland and on the western coasts of Ireland pressures are greater than they were yesterday morning; but in other districts readings are somewhat less, and pressures have diminished since last evening. The lowest reading is at Rochespoint, but there is only a difference of 2 tenths of an inch in the pressure at any of our stations.

Temperature has diminished in the N of Scotland: in England & Ireland it is nearly the same as yesterday.

Fresh S. Westerly winds blew yesterday on the Channel coast, and in Ireland the wind was N. Westerly. Light and variable winds now prevail over these islands. At Brest & L'Orient a fresh S. Westerly breeze is reported.

Rain has fallen in the South of England and Ireland: — chiefly at Penzance. Fog has prevailed at places in the S. of England. The sky is generally overcast.

2 PM: Pressure has fallen rapidly on the W. coast of Ireland, and the S. Easterly wind at Valencia has become stronger.

J. P. S.



# WEATHER REPORT.

Saturday, 23<sup>rd</sup> May, 1868.



EIGHT A.M.

## WEATHER REPORT.

1868.

May 23<sup>rd</sup>

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea 1 to 3
Nairn .....	29.25 f	56	52	SSW	1	2	SSW	oc	—	1
Aberdeen.....	29.32 f	50	49	SSW	2	1	NNE	fr	0.10	3
Leith .....	29.26 f	58	56	S	2	2	NE	ro	0.08	—
Shields... ..	29.36 f	59	55	SW	5	2	SW	ro	0.10	2
Scarborough..	29.48 f	57	55	SSW	3	3	SSW	ro	0.12	3
Yarmouth ....	29.64 f	62	59	SSW	3	3	SW	oc	—	3
Helder.....	29.73 -	61	—	SW	1	—	—	—	—	2
Cuxhaven.....	—	—	—	—	—	—	—	—	—	—
Skudesnaes...	29.69 -	55	—	SE	2	—	—	o	—	—
Valencia .....	29.30 f	52	48	NW	4	7	SE	ro	0.40	3
Cape Clear ...	29.24 f	47	45	WSW	8	7	SW	r	0.43	9
Roche's Point	29.25 f	48	48	NW	5	8	NNE	mt	1.10	15
Holyhead.....	29.26 f	54	54	SSW	6	4	SSW	cr	0.25	—
Liverpool.....	29.38 f	59	56	SSW	4	3	SW	co	0.05	1
Ardrossan ....	29.21 f	55	53	S	4	5	SSW	ro	0.13	4
Greencastle ...	29.14 f	53	51	SSW	3	5	SE	cro	0.12	—
Penzance .....	29.42 f	56	56	SSW	7	7	SSW	ro	0.32	7
Plymouth.....	29.52 f	55	54	WSW	7	4	SSW	mt	0.42	4
Weymouth....	29.59 f	56	56	SSW	6	4	SW	fr	0.15	5
Portsmouth...	29.62 f	57	56	SW	6	4	SW	r	0.20	5
London .....	29.63 f	57	55	SW	4	3	SW	ro	0.12	—
Cape Gris Nez	—	—	—	—	—	—	—	—	—	—
Brest .....	29.65 f	57	56	SW	5	6	SW	fr	0.20	6
L'Orient .....	—	57	57	SSW	7	7	SSW	o	0.04	5
Rochefort.....	29.89 f	61	59	SW	5	5	NW	bo	—	2
Biarritz.....	29.92 f	63	61	SE	3	3	SE	f	—	3
Corunna .....	29.98 -	64	—	NW	3	—	—	c	—	—
Brussels.....	29.78 -	63	—	SW	1	—	—	b	—	—
Paris.....	29.84 -	60	—	SW	1	—	—	o	—	—
Strasbourg....	—	68	—	WSW	3	—	—	c	—	—
Lyons.....	30.01 -	62	—	S	3	—	—	b	—	—
Toulon.....	29.95 r	66	64	NE	1	1	NE	b	—	1
Heart's Content (6 a.m. local time)	36.11 r	38	36	S	1	1	NNW	b	—	1

## 2 P.M. REPORT.

Nairn.....	29.03 -	61	55	S	1	—	—	c	—	1
Scarborough..	29.31 -	60	58	S	5	—	—	ro	—	4
Valencia .....	29.41 -	58	49	WSW	6	—	—	co	—	4
Greencastle....	29.21 -	50	48	NW	4	—	—	ro	—	—
Penzance .....	29.29 -	55	52	W	7	—	—	ro	—	6
London .....	29.55 -	60	—	SW	7	—	—	r	—	—
Rochefort.....	29.92 -	66	62	SW	5	—	—	c	—	2
Paris.....	29.86	68	—	SW	4	—	—	o	—	—

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.

This morning a very considerable diminution in barometrical pressures is shown at all stations in these islands, the change in the North-western districts having been upwards of 6 tenths of an inch, and in the S. of Ireland nearly half an inch. During the night the fall in pressures has been rapid in the north, but less so on the Irish coast. The least reading reported is at Greencastle, and is about 8 tenths below that at Biarritz.

Temperature is high in Scotland: some increase has taken place since yesterday.

In the South-western portions of England and Ireland high winds from SW to SE prevailed yesterday, and at C. Clear a south-westerly gale is reported this morning. Wind is now generally strong from the same quarter, except on our E. coast and in Scotland.

Rain has fallen at most stations since yesterday: in the S.W. it has been heavy. Weather is overcast. A high sea prevails at C. Clear.

Warnings were issued yesterday afternoon to the west and south coasts.

2 PM:

In the W. of Ireland pressure has increased, but on other coasts a diminution has occurred, which has been rapid in Scotland. Strong westerly winds are blowing at the entrance of the English Channel.

Warnings issued this morning to north and East coasts.

W.S.



## 2081

Sunday, 24<sup>th</sup> May, 1868.



EIGHT A.M.

## WEATHER REPORT.

1868.

May 24<sup>th</sup>

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea 1 to 8.
Nairn .....	29.27 2	56	51	SSW	2	2	SSW	o t b	0.20	1
Aberdeen.....	29.42 2	54	51	S	3	5	SSW	2 b	0.46	4
Leith .....	29.43 2	55	52	SW	4	5	SW	2 e	0.07	—
Shields... ..	29.56 2	50	47	SW	2	2	SW	o 2 e	0.10	2
Scarborough ..	29.60 2	58	53	SW	4	8	SSW	o 2 b	0.17	4
Yarmouth .....	29.72 2	58	56	S	4	6	SW	o 2	—	3
Helder .....	29.81 -	57	—	SW	4	—	—	—	—	2
Cuxhaven.....										
Skudesnaes....	29.58 -	50	—	SSW	5	5	SE	e	—	5
Valencia .....	29.85 f	56	52	SSW	8	10	W	o 2 c	0.22	6
Cape Clear ...	29.35 f	57	55	WSW	8	10	WSW	2 e	0.09	8
Roche's Point	29.41 f	53	52	SW	6	8	SW	o	0.50	6
Holyhead.....	29.47 2	56	54	S	6	7	SSW	o c	0.48	—
Liverpool.....	29.57 2	54	50	SSW	2	4	SW	e b	0.12	1
Ardrossan .....	29.38 2	55	51	SW	6	8	WNW	2 e	0.70	6
Greencastle ...	29.28 2	56	50	SW	6	9	SW	o 2 c	0.37	—
Penzance .....	29.60 f	54	53	SW	5	7	W	2 e	0.15	4
Plymouth.....	29.67 f	56	55	WSW	4	7	SW	e	0.16	4
Weymouth ....	29.71 f	57	55	SSW	4	5	SW	f 2 e	0.24	4
Portsmouth ...	29.71 2	56	54	SW	2	8	SW	e 2	0.29	2
London .....	29.71 2	53	52	S	6	7	SSW	o b 2	0.16	—
Cape Gris Nez										
Brest .....	— -	54	54	S	3	3	S	2	0.35	3
L'Orient .....	— -	57	57	SW	8	8	SW	2	1.18	6
Rochefort.....	29.93 s	63	61	S	4	5	SW	e	—	1
Biarritz.....	29.94 s	61	59	ESE	3	3	ESE	e	—	2
Corunna .....	29.96 -	65	—	SW	6	—	—	o	—	2
Brussels.....	29.85 -	64	—	W	4	—	—	o	—	—
Paris.....	29.91 -	61	—	S	2	—	—	o	—	—
Strasbourg.....	— -	69	—	W	3	—	—	o	—	—
Lyons.....	30.12 -	66	—	S	3	—	—	e	—	—
Toulon.....	30.03 2	63	63	ENE	3	3	ENE	f 2	—	2
Heart's Content (6 a.m. local time)	30.20 f	42	40	SSW	1	1	W	o 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.

*Sunday.*



Monday, 25<sup>th</sup> May, 1868.

Monday, 25<sup>th</sup> May, 1868.



EIGHT A.M.

## WEATHER REPORT.

1868.

May 25<sup>th</sup>

Monday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force.	Extreme		Weather.	Rain.	Sea
					1 to 12.	Force.	Direction.			1 to 2.
Nairn .....	29.28 f	55	50	SSW	4	1	S	cb	0.20	1
Aberdeen.....	29.36 f	51	49	SSW	2	3	S	oc	-	2
Leith .....	29.37 2	58	53	W	6	6	SW	hb	0.08	-
Shields... ..	29.51 f	56	51	W	4	2	SW	c	-	2
Scarborough ..	29.58 2	55	52	SSW	4	4	SW	c	0.07	4
Yarmouth .....	29.74 2	58	55	SW	2	5	S	rs	0.23	3
Helder .....	29.79 -	60	-	SW	6	-	-	-	-	5
Cuxhaven.....										
Skudesnaes... ..	29.99 -	51	-	SE	5	-	-	c	-	3
Valencia .....	29.35 2	50	47	W	6	9	W	zhc	0.41	7
Cape Clear ...	29.34 2	56	54	WSW	10	8	SW	re	-	8
Roche's Point	29.42 2	55	53	SW	8	8	SW	c	-	6
Holyhead.....	29.40 f	57	54	S	8	8	S	c	-	-
Liverpool.....	29.53 -	57	53	S	3	3	S	c	0.06	1
Ardrossan ....	29.34 s	56	51	S	6	6	SSW	re	0.08	5
Greencastle ...	29.25 2	54	50	SW	6	7	SW	re	0.15	-
Penzance .....	29.66 2	57	55	WSW	7	6	SW	c	0.15	6
Plymouth.....	29.73 2	57	56	SW	5	6	SW	c	0.17	5
Weymouth ....	29.79 2	57	56	SW	5	6	SSW	ofc	0.39	4
Portsmouth ...	29.80 2	55	53	WSW	4	8	SW	re	0.25	3
London .....	29.76 2	57	54	SW	5	8	SW	oc 2	0.24	-
Cape Gris Nez										
Brest .....	- -	55	54	SW	4	4	SW	c	?	3
L'Orient .....	- -	57	55	SW	5	5	SW	c	0.08	4
Rochefort.....	29.92 s	66	61	NE	3	3	NE	b	-	1
Biarritz.....	29.90 2	72	67	S	5	5	S	c	-	5
Corunna .....	29.99 -	66	-	SW	3	-	-	c	-	8
Brussels.....	29.88 -	65	-	SW	3	-	-	c	-	-
Paris.....	29.93 -	62	-	SSW	2	-	-	c	-	-
Strasbourg.....	- -	72	-	SW	3	-	-	b	-	-
Lyons.....	30.16 -	70	-	S	1	-	-	b	-	-
Toulon.....	30.15 2	66	64	NE	1	1	NE	f	-	3
Heart's Content (6 a.m. local time)	29.99 s	46	44	S	1	1	W	re	0.03	2

## 2 P.M. REPORT.

Nairn.....	29.28	60	53	SSW	3	-	-	c	-	1
Scarborough..	29.60	64	55	SW	6	-	-	cb	-	4
Valencia .....	29.52	58	52	SW	7	-	-	re	-	8
Greencastle...	29.31	54	51	WSW	4	-	-	re	-	-
Penzance .....						-	-		-	
London .....	29.82	65	-	SW	5	-	-	oc	-	-
Rochefort.....	29.99	66	61	NW	5	-	-	b	-	2
Paris.....	29.94	78	-	SW	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.



# REMARKS.

Monday.

The decrease of barometrical pressure in the north which was noticed on Saturday, continued until that evening; but on Sunday the readings were again about the same as on the previous morning. Since then pressure in Scotland has scarcely changed; but an increase of about one tenth is reported from the south coast of England this morning.

Temperatures have generally remained steady: they are high at the Continental Stations.

Strong Easterly and South-westerly winds - attaining the force of a gale on the southern and western coasts - have prevailed since Saturday; and this morning a southwesterly gale is still reported from the S. of Ireland, though elsewhere the wind has moderated.

The weather appears very unsettled. Rain has been general, and hail has fallen at Leith and Valencia. Thunder was reported from Nairn and lightning from Valencia yesterday morning.

2 P.M. Pressure has increased generally - principally in the south of Ireland.

J.C.



# WEATHER REPORT.

*Tuesday, 26<sup>th</sup> May, 1868.*

3PM REPORT



EIGHT A.M.

## WEATHER REPORT.

1868.

May 26<sup>th</sup>

Tuesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force. Extreme	Direction.	Weather.	Rain.	Sea 1 to 5
Nairn .....	29.58 r	55	50	SSW	2	4	SSW	c	0.02	1
Aberdeen.....	29.65 r	54	51	S	2	5	SW	rb	0.03	3
Leith .....	29.70 r	57	53	SW	5	6	SW	cb	0.02	-
Shields... ..	29.83 r	58	53	SW	4	4	SW	co	-	2
Scarborough ..	29.91 r	59	54	SW	3	6	SW	cb	-	3
Yarmouth .....	30.04 r	58	55	SW	2	5	S	cb	-	2
Helder .....	30.06 -	59	-	SW	6	-	-	-	-	3
Cuxhaven.....										
Skudesnaes....	29.76 -	55	-	SSW	2	2	SSW	c	-	3
Valencia .....	29.62 f	55	52	S	9	8	WSW	cr	0.07	2
Cape Clear ...	29.66 r	55	53	WSW	9	9	WSW	c	-	1
Roche's Point	29.72 s	53	52	SW	8	8	SW	o	-	6
Holyhead.....	29.77 r	57	54	SSW	7	9	S	c	-	-
Liverpool.....	29.89 r	59	52	S	2	5	S	c	-	1
Ardrossan .....	29.67 r	55	51	SW	8	7	SW	c	0.32	7
Greencastle ...	29.56 r	55	51	SW	4	6	SW	rc	0.04	-
Penzance .....	29.96 r	56	54	SW	6	7	SW	bc	-	5
Plymouth.....	30.01 r	57	55	SW	5	7	SW	c	-	5
Weymouth ...	30.06 r	58	56	SSW	4	7	SW	c	-	4
Portsmouth ...	30.05 r	57	53	WSW	3	8	WSW	c	-	3
London .....	30.04 r	57	53	WSW	3	6	SW	rb	0.01	-
Cape Gris Nez										
Brest .....	-	57	55	SW	3	3	SW	b	-	2
L'Orient .....	-	57	55	WSW	1	1	WSW	c	-	3
Rochefort.....	30.00 s	63	61	N	4	5	NR	bc	-	1
Biarritz.....	30.02 s	64	62	N	1	1	N	f	-	5
Corunna .....	30.11 -	64	-	NR	3	-	-	o	-	2
Brussels.....	30.09 -	56	-	E	1	-	-	b	-	-
Paris.....	30.09 -	67	-	NE	2	-	-	o	-	-
Strasbourg.....	-	73	-	SW	1	-	-	c	-	-
Lyons.....	30.12 -	68	-	S	3	-	-	b	-	-
Toulon.....	30.15 s	73	68	N	1	1	N	b	-	1
Heart's Content (6 a.m. local time)	29.98 r	41	39	NE	1	1	NE	bc	0.15	3

## 2 P.M. REPORT.

Nairn.....	29.51 -	61	53	SW	5	-	-	c	-	1
Scarborough...	29.88 -	64	55	SW	5	-	-	b	-	4
Valencia .....	29.78 -	58	52	WSW	7	-	-	ob	-	5
Greencastle....	29.56 -	57	52	WSW	4	-	-	rc	-	-
Penzance .....	30.01 -	61	58	SW	6	-	-	c	-	5
London .....	30.13 -	67	-	WSW	4	-	-	cb	-	-
Rochefort.....	30.03 -	62	-	NR	4	-	-	c	-	1
Paris.....	30.06 -	73	-	NR	2	-	-	o	-	-

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.

This morning a considerable increase in barometrical pressure is shown at all our stations, and a slight one in the south of France. Since last evening the increase has amounted to more than 2 tenths of an inch at the stations on our N. and E. coasts. Pressures are least on our Northwestern coasts: there is a difference of nearly half an inch between readings at Greenock and Yarmouth.

Temperature is nearly the same as yesterday.

A southwesterly gale prevailed yesterday in the S. of Ireland, and in the Irish Channel: it still continues on the Irish coast. The strong winds also prevailing in the English Channel yesterday have moderated.

Some rain has fallen in the last 24 hours on the northern and western coasts. Weather is generally cloudy. A high sea is reported from the S. of Ireland.

2 P.M.

In the N. of Ireland the pressure has increased since the morning, and the wind has also veered and moderated.

Warnings issued this morning to South and East coasts.

J. S.



WEATHER REPORT.

*Wednesday, 27<sup>th</sup> May, 1868.*

THE REPORT



EIGHT A.M.

## WEATHER REPORT.

1868.

May 27<sup>th</sup>

Wednesday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea 1 to 3.
Nairn .....	29.69 +	53	50	WSW	4	7	SW	c	—	1
Aberdeen.....	29.78 +	53	50	S	2	6	SW	rc	0.04	2
Leith .....	29.73 +	54	52	W	1	6	SW	cb	—	—
Shields... ..	29.92 +	58	53	SW	4	8	SW	c	—	2
Scarborough...	29.98 +	58	54	WSW	3	5	SW	bc	—	2
Yarmouth .....	30.11 +	60	56	WSW	2	4	SSE	c	—	2
Helder .....	30.12 -	60	—	WSW	3	—	—	—	—	2
Cuxhaven.....	—	—	—	—	—	—	—	—	—	—
Skudesnaes....	29.59 -	54	—	SW	5	5	S	c	—	3
Valencia .....	29.97 +	57	53	W	4	8	SW	obc	0.06	3
Cape Clear ...	29.93 +	55	54	WSW	5	9	SW	c	—	4
Roche's Point	29.96 +	55	53	WSW	5	8	SW	oc	—	4
Holyhead.....	29.93 +	57	55	SSW	1	8	SSW	c	—	—
Liverpool.....	30.01 +	58	55	SE	2	3	S	ct	0.07	1
Ardrossan .....	29.86 +	53	50	WSW	1	9	SSW	c	0.04	5
Greencastle ...	29.82 +	54	51	WSW	3	7	SW	rc	0.09	—
Penzance .....	30.11 +	58	56	SW	5	6	SW	c	—	—
Plymouth.....	30.14 +	57	55	SW	3	5	SW	c	—	4
Weymouth....	30.17 +	57	55	WSW	4	5	SW	rc	—	3
Portsmouth...	30.17 +	58	55	W	2	4	WSW	c	—	1
London .....	30.14 +	58	55	WSW	2	4	W	bc	—	—
Cape Gris Nez	—	—	—	—	—	—	—	—	—	—
Brest .....	—	57	55	WSW	3	3	WSW	c	—	2
L'Orient .....	—	57	53	ESE	3	3	ESE	c	—	3
Rochefort.....	30.11 +	68	63	NNE	4	4	NW	cb	—	1
Biarritz.....	30.14 +	66	64	E	3	3	E	c	—	5
Corunna .....	30.22 -	64	—	NW	3	—	—	o	—	1
Brussels.....	30.15 -	64	—	NE	1	—	—	c	—	—
Paris.....	30.19 -	64	—	NNE	2	—	—	c	—	—
Strasbourg....	—	73	—	SSE	3	—	—	b	—	—
Lyons.....	30.20 -	70	—	S	1	—	—	c	—	—
Toulon.....	30.12 +	73	69	NNW	3	3	NNW	b	—	1
Heart's Content (6 a.m. local time)	30.08 f	38	36	S	1	2	S	b	—	1

## 2 P.M. REPORT.

Nairn.....	29.78 -	61	53	SW	4	—	—	b	—	1
Scarborough...	30.03 -	62	57	W	3	—	—	c	—	2
Valencia .....	30.06 -	58	52	SSW	5	—	—	bc	—	4
Greencastle....	29.92 -	59	54	WSW	3	—	—	rc	—	—
Penzance .....	30.17 -	63	59	SW	5	—	—	c	—	4
London .....	30.18 -	69	—	WSW	2	—	—	bc	—	—
Rochefort.....	30.15 -	70	65	NW	5	—	—	b	—	2
Paris.....	30.15 -	78	—	NE	2	—	—	o	—	—

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



REMARKS.

Wednesday.

Barometrical pressure has generally increased during the last 24 hours - most in the SW of Ireland. at Valencia the difference in readings amounts to 0.35 in. Between the least-pressure at Nairn, and that on the S. coast of England there is a difference of nearly half an inch.

Temperature differs little from that reported yesterday, and is generally uniform.

During yesterday a South westerly gale blew on the western coasts of these islands, and at Shields. The wind this morning over our islands is from W to S, and moderate: at Continental stations it is light from the eastward.

The sky is generally cloudy.

2 P.M.: Pressure has risen on all coasts since the morning. Winds continue Southwesterly.

W.S.



# WEATHER REPORT.

Thursday, 28<sup>th</sup> May 1868.

2nd REPORT



EIGHT A.M.

## WEATHER REPORT.

1868.

May 28<sup>th</sup>

Thursday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn .....	30.06 r	56	52	W	1	5	SW	bc	—	1
Aberdeen .....	30.10 r	57	53	SSW	1	3	W	cb	—	1
Leith .....	30.07 r	59	56	S	2	5	SW	bo	—	—
Shields... ..	30.19 r	60	52	WSW	2	2	SW	cb	—	2
Scarborough ..	30.21 r	59	54	W	2	3	WSW	cb	—	2
Yarmouth .....	30.28 r	66	61	NW	1	2	WSW	cb	—	2
Helder .....	30.26 —	—	—	SW	2	—	—	—	—	2
Cuxhaven .....										
Skudesnaes....	30.09 —	54	—	SW	2	5	SSW	o	—	2
Valencia .....	30.10 r <i>(corrected)</i>	56	54	S	5	6	S	bo	—	5
Cape Clear ...	30.05 f	59	58	SW	3	5	WSW	c	—	4
Roche's Point	30.11 r	57	55	S	4	5	WSW	cb	—	3
Holyhead .....	30.17 r	55	54	SSW	5	6	SSW	c	—	—
Liverpool .....	30.25 r	58	53	SE	3	5	SW	c	0.04	1
Ardrossan .....	30.14 r	54	51	SW	2	2	SW	c	—	2
Greencastle ...	30.07 r	57	53	SW	2	4	WSW	rc	0.01	—
Penzance .....	30.21 f	55	54	SE	3	6	SW	c	—	3
Plymouth .....	30.25 r	58	55	E	1	5	WSW	b	—	1
Weymouth ....	30.22 r	58	56	ESE.	2	4	SW.	of.	—	2
Portsmouth ...	30.27 r	58	56	SW	1	4	W	c	—	1
London .....	30.26 r	61	56	NE	1	3	SW	cb	—	—
Cape Gris Nez										
Brest .....	—	61	56	ESE	4	4	ESE	b	—	2
L'Orient .....	—	61	56	E	3	3	E	b	—	3
Rochefort .....	30.10 f	73	68	E	4	5	NW	b	—	1
Biarritz .....	30.13 f	77	74	NW	1	1	NW	f	—	3
Corunna .....	30.13 —	66	—	NW	1	—	—	SW	—	2
Brussels .....	—	62	—	ESE	1	—	—	b	—	—
Paris .....	30.23 —	62	—	NW	2	—	—	b	—	—
Strasbourg .....	—	71	—	N	6	—	—	b	—	—
Lyons .....	30.24 —	73	—	E	3	—	—	b	—	—
Toulon .....	30.09 s	79	76	NE	1	1	NE	b	—	1
Heart's Content (6 a.m. local time)	29.92 s	41	39	S	1	2	W	b	—	1

## 2 P.M. REPORT.

Nairn .....	30.06	65	57	W	3	—	—	c	—	1
Scarborough ..	30.20	60	54	S	2	—	—	bc	—	2
Valencia .....	30.02	61	57	S	2	—	—	ro	—	1
Greencastle....	30.01	63	57	SSW	3	—	—	c	—	—
Penzance .....	30.17	64	61	S	3	—	—	c	—	3
London .....	30.22	69	—	E	3	—	—	b	—	—
Rochefort .....	30.05	86	82	N	3	—	—	c	—	1
Paris .....	30.18	82	—	NE	2	—	—	b	—	—

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



# REMARKS.

Thursday.

A high and uniform pressure is reported this morning from all coasts of these islands; and a general increase is shown - of small extent in the south, but upwards of 3 tenths of an inch at Scottish stations. Temperature has risen at most places: at continental stations it is rather high.

The prevalent wind during the last 24 hours has been southwesterly; on our northern and western coasts it is now from S to W and moderate. On our Channel coast winds are light and variable.

The weather is generally fine.

2 P.M.:

Pressure has diminished slightly since the morning. In the S.W. of Ireland a very high southerly wind and a rough sea are reported.

W.T.



# WEATHER REPORT.

Friday 29<sup>th</sup> May, 1868.

SEE REPORT



EIGHT A.M.

## WEATHER REPORT.

1868,

29<sup>th</sup> May

Fri day

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force. Extreme	Direction.	Weather.	Rain.	Sea 1 to 9.
Nairn .....	29.85 f	61	55	SW	2	3	W	co	—	1
Aberdeen.....	29.95 f	53	51	S	2	1	SSE	b	—	1
Leith .....	29.96 f	60	57	NE	1	2	SW	ob	—	—
Shields... ..	30.01 f	62	55	SSE	2	2	WNW	C	—	2
Scarborough..	30.07 f	62	57	SE	2	2	SW	cb	—	2
Yarmouth .....	30.12 f	61	58	SE	3	3	NW	C	—	4
Helder .....	30.17	63	—	ENE	3	—	—	—	—	2
Cuxhaven.....	—	—	—	—	—	—	—	—	—	—
Skudesnaes....	30.18	54	—	SE	2	2	W	C	—	2
Valencia .....	29.96 f	58	55	SW	4	4	S	orc	0.16	3
Cape Clear ...	29.94 f	56	55	E	2	3	SSW	fo	—	2
Roche's Point	29.96 f	58	56	SSW	4	5	S	bm	—	3
Holyhead.....	29.98 f	56	53	SSW	4	3	SSW	co	—	—
Liverpool.....	30.03 f	61	57	ESE	2	2	NE	co	—	1
Ardrossan ....	29.94 f	57	53	S	3	4	SW	co	—	2
Greencastle ...	29.96 f	57	54	SW	4	3	SSW	co	—	—
Penzance .....	30.05 f	58	56	NW	3	3	SSE	cb	—	2
Plymouth.....	30.00 f	64	61	S	1	3	SSE	tb	0.07	1
Weymouth ....	30.03 f	62	60	E	1	2	SE	tb	—	1
Portsmouth ...	30.05 f	63	60	SW	1	2	SE	cr	—	1
London .....	30.06 f	68	64	E	1	4	E	bo	—	—
Cape Gris Nez	—	—	—	—	—	—	—	—	—	—
Brest .....	—	57	55	NNE	4	4	NNE	C	—	2
L'Orient .....	—	68	65	NE	1	1	NE	C	0.35	1
Rochefort.....	29.99 f	70	67	N	3	3	N	cb	—	1
Biarritz.....	30.02 r	64	62	NE	1	1	NE	f	—	3
Corunna .....	30.12	66	—	NW	1	—	—	o	—	2
Brussels.....	30.10	66	—	NE	1	—	—	C	—	—
Paris.....	30.02	71	—	E	2	—	—	C	—	—
Strasbourg....	—	72	—	N	3	—	—	C	—	—
Lyons.....	30.12	75	—	SW	3	—	—	C	—	—
Toulon.....	30.04 f	72	70	E	5	5	E	C	—	4
Heart's Content (6 a.m. local time)	29.83 r	44	43	SSW	1	1	N	b	—	1

## 2 P.M. REPORT.

Nairn.....	29.79	64	57	SW	4	—	—	C	—	1
Scarborough..	29.98	61	59	S	1	—	—	tr	—	2
Valencia .....	29.94	58	54	WSW	5	—	—	b	—	5
Greencastle....	29.80	63	58	WSW	3	—	—	oc	—	—
Penzance .....	30.02	66	62	NW	3	—	—	cb	—	2
London .....	29.98	65	—	ESE	3	—	—	rht	—	—
Rochefort.....	29.95	73	—	NW	4	—	—	C	—	1
Paris.....	—	—	—	—	—	—	—	—	—	—

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



REMARKS.

Friday.

The diminution in barometrical pressure, commencing yesterday afternoon, has continued on all coasts: at several stations it amounts to more than 2 tenths of an inch.

Temperature in these islands has generally risen and is high.

Winds have been variable and of moderate force, with the exception of a very strong southerly wind that blew yesterday afternoon at Valencia. Light and variable winds are now general.

Thunder is reported from the S. Coast of England. The sky is generally cloudy.

2 P.M.: A diminution in pressure has taken place on all coasts since the morning. At Scarborough thunder is reported, whilst in London a thunder storm has occurred accompanied by heavy rain and hail.

H. L.



# WEATHER REPORT.

*Saturday 30<sup>th</sup> May* 1868.

THE REPORT



EIGHT A.M.

## WEATHER REPORT.

1868.

May 30<sup>th</sup>

Saturday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 3.
Nairn.....	29.71 f	55	50	WSW	4	4	SW	cb	-	1
Aberdeen.....	29.76 f	56	49	WSW	1	3	S	cb	-	1
Leith.....	29.86 r	54	51	W	4	3	S	b	-	-
Shields....	29.92 r	53	47	NW	4	2	S	ob	-	2
Scarborough..	29.92 f	62	57	WSW	2	2	SSE	t+b	0.38	2
Yarmouth.....	29.95 r	60	57	NNE	4	4	SW	to	0.23	3
Helder.....	29.91 -	67	-	SW	1	-	-	-	-	2
Cuxhaven.....										
Skudesnaes....	29.76 -	56	-	SSE	5	5	SSW	o	-	3
Valencia.....	30.07 r	56	52	W	3	5	WSW	bc	-	5
Cape Clear...	29.93 -	55	53	WSW	2	4	WSW	oc	-	2
Roche's Point	30.04 r	53	49	NW	3	4	WSW	b	-	1
Holyhead.....	29.96 r	60	55	WSW	2	4	SW	c	-	-
Liverpool.....	30.00 r	58	53	W	3	3	WNW	c	0.02	1
Ardrossan.....	29.90 r	55	49	W	4	5	SSW	c	0.05	3
Greencastle...	29.88 r	54	52	W	4	4	WSW	oc	-	-
Penzance.....	30.06 r	58	55	NW	3	3	WNW	bc	-	3
Plymouth.....	30.06 r	59	55	WNW	2	3	NW	b	-	3
Weymouth....										
Portsmouth...	30.03 r	59	55	N	3	2	WSW	bc	0.01	2
London.....	29.99 r	59	55	WSW	2	2	ESE	t+b	0.66	-
Cape Gris Nez										
Brest.....	-	57	53	NNE	4	4	NNE	c	-	2
L'Orient.....	-	55	53	NNE	5	5	NNE	o	-	2
Rochefort.....	29.99 r	64	62	SW	4	4	SW	o	-	1
Biarritz.....	30.06 r	64	62	W	1	1	W	r	0.12	3
Corunna.....										
Brussels.....	29.91 -	71	-	ESE	1	-	-	to	-	-
Paris.....	29.99 -	66	-	SW	2	-	-	o	-	-
Strasbourg....										
Lyons.....	30.12 -	71	-	S	3	-	-	b	-	-
Toulon.....	30.04 r	70	68	E	1	1	E	tc	-	1
Heart's Content (6 a.m. local time)	30.27 f	32	31	ENE	1	2	N	ob	-	1

## 2 P.M. REPORT.

Nairn.....	29.79	57	51	SW	3	-	-	co	-	1
Scarborough..	29.97	64	56	W	2	-	-	b	-	2
Valencia.....	30.13	58	53	W	2	-	-	bo	-	3
Greencastle....	29.98	56	53	W	3	-	-	c	-	-
Penzance.....	30.11	62	59	NW	4	-	-	c	-	3
London.....	30.02	69	-	W	1	-	-	bc	-	-
Rochefort.....	30.03	66	61	NW	3	-	-	o	-	1
Paris.....	29.96	71	-	WSW	2	-	-	o	-	-

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# REMARKS.

Saturday.

The barometrical pressure has increased in Ireland, whilst on our other coasts the decrease, noted yesterday afternoon, has continued. The difference between pressures at Vain and Penzance is 0.35 in.

Temperature has diminished generally since yesterday.

Moderate winds, <sup>from</sup> between NW and SW have prevailed generally during the last 24 hours: this morning the winds are from W to NW.

During yesterday thunder occurred at our southern and eastern stations. In London lightning continued during last night after the heavy thunder storm at 2 P.M.: Weather is fine in the N, but it is generally cloudy in other districts.

~~Reports from most continental stations not arrived.~~

2 P.M. - Pressure has increased since the morning on all our coasts.



## WEATHER REPORT.

Sunday, 31<sup>st</sup> May, 1868.



EIGHT A.M.

## WEATHER REPORT.

1868.

May 31<sup>st</sup>

Sunday

	Barometer.	Temp.	Wet Bulb.	Wind.	Force. 1 to 12.	Force. Extreme	Direction.	Weather.	Rain.	Sea 1 to 3.
Nairn .....	29.98 r	56	51	W	2	5	W	oc	—	1
Aberdeen.....	30.03 r	56	49	SE	1	4	W	b	—	1
Leith .....	30.07 r	56	50	NW	3	4	W	o	—	—
Shields... ..	30.11 r	58	53	E	2	4	NW	c	—	2
Scarborough..	30.12 r	62	56	SE	1	2	W	b	—	1
Yarmouth .....	30.14 r	60	57	E	2	3	ENE	cb	—	2
Helder .....	30.14 —	58	—	NNE	2	—	—	—	—	2
Cuxhaven.....										
Skudesnaes....	29.94 —	53	—	W	5	5	W	c	—	3
Valencia .....	30.07 f	56	51	SW	3	3	W	bco	—	2
Cape Clear ...	30.06 f	58	55	WSW	2	3	SSW	oc	—	2
Roche's Point	30.09 s	53	51	NWN	2	3	W	b	—	1
Holyhead.....	30.00 r	58	54	Z	0	2	SW	cb	—	—
Liverpool.....	30.14 r	57	53	SW	1	3	W	b	—	1
Ardrossan .....	30.08 r	56	51	SW	2	2	W	c	—	1
Greencastle ...	30.05 r	55	52	WSW	2	4	W	co	—	—
Penzance .....	30.08 f	57	54	S	2	4	NW	c	—	3
Plymouth.....	30.07 f	59	55	Z	0	3	NW	b	—	1
Weymouth....										
Portsmouth... ..	30.08 r	63	58	SE	3	3	N	co	—	2
London .....	30.10 r	58	55	E	2	3	N	bom	—	—
Cape Gris Nez										
Brest .....	—	59	55	ENE	3	3	ENE	b	—	1
L'Orient .....	—	? 73	? 69	E	4	4	E	c	—	3
Rochefort.....	30.04 r	66	64	NE	3	3	NW	ob	?	1
Biarritz.....	29.99 s	66	64	E	5	5	E	c	—	3
Corunna .....	29.96 —	68	—	W	1	—	—	b	—	2
Brussels.....	30.08 —	60	—	NE	3	—	—	o	—	—
Paris.....	30.05 —	59	—	WSW	2	—	—	o	—	—
Strasbourg.....	—	72	—	SW	3	—	—	c	—	—
Lyons.....	30.12 —	71	—	SE	3	—	—	b	—	—
Toulon.....	29.99 f	73	71	Z	0	0	Z	c	—	1
Heart's Content (6 a.m. local time)	30.18 s	42	40	S	1	1	NW	o	—	1

## 2 P.M. REPORT.

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

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



WEATHER REPORT.

REMARKS.

*Montgomery, June 1868.*

day.