

Tues day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Dull - wet
					Force.	Direction.				
Nairn .....	30.25	45	NW	2	4	W	c	-	2	3
Aberdeen.....	30.25	44	NW	2	6	NW	ro	0.02	4	3
Leith .....	30.37	48	W	2	7	W	cb	-	1	4
Ardrossan ....	30.40	51	NW	4	9	NW	cb	-	3	2
Greencastle ...	30.44	51	NW	2	8	NW	rc	0.03	-	3
Valencia .....	30.59	52	NE	1	6	NW	ob	0.06	1	5
Cape Clear ...	30.53	46	ENE	2	8	W	cb	-	2	2
Roche's Point	30.52	50	NW	3	7	NW	ob	-	3	5
Liverpool.....	30.44	50	NW	5	10	W	rc	0.01	4	4
Holyhead.....	30.44	51	NW	3	7	W	co	-	-	5
Penzance .....	30.51	55	NE	4	6	N	oc	-	3	4
Brest .....	30.43	55	NW	5	5	NW	ro	-	6	5
L'Orient .....	30.28	54	NW	2	2	NW	oc	-	2	3
Rochefort.....	30.32	54	NW	2	2	NW	bm	-	2	3
Corunna .....	30.25	64	NE	2	-	-	c	-	4	-
Plymouth.....	30.49	57	NW	2	3	NW	cb	0.02	1	6
Weymouth ....	30.50	53	NE	4	4	NW	cb	-	3	3
Portsmouth ...	30.43	51	NW	3	5	W	oc	-	2	4
London .....	30.42	48	NW	4	7	W	oct	-	-	5
Yarmouth .....	30.34	50	NW	4	4	S	c	-	5	4
Scarborough ..	30.36	47	NW	4	6	W	c	-	4	3
Shields.....	30.39	47	NW	2	5	NW	c	-	2	4
Helder.....	30.18	54	NW	7	-	-	-	-	5	-
Heligoland ....	29.97	53	NW	8	7	NW	m ro	0.30	7	1
Skudesnaes ....										

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

The strong winds prevailing yesterday morning over the northern and western portions of the British Isles continued at several places till the evening: a gale blew at Liverpool from the westward. They have veered generally to the northward with moderated force: this morning the strongest wind is at Liverpool—force 5.

A remarkably rapid increase in the barometrical pressure has taken place—greater on the northern coasts than on the southern. At Nairn and Leith the pressures are now 7 tenths of an inch greater than they were yesterday.

*Henry Lyndee* H.S.



Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry - Wet
					Force.	Direction.				
Nairn .....	29.43	46	WNW	3	9	NW	cb	0.22	2	2
Aberdeen.....	29.38	49	W	3	5	SW	b	0.06	2	3
Leith .....	29.56	52	W	7	9	W	oc	—	7	1
Ardrossan .....	29.70	53	WNW	5	8	NW	c	0.16	4	3
Greencastle ...	29.78	50	WNW	4	7	NW	rc	0.20	—	3
Valencia .....	30.17	55	NW	6	1	SW	o	0.04	5	3
Cape Clear ...	30.17	54	WSW	7	3	WSW	mc	—	6	1
Roche's Point	30.12	50	W	5	5	NW	bc	—	3	1
Liverpool.....	29.97	53	SW	4	6	S	co	—	3	4
Holyhead.....	29.95	53	WSW	7	3	WNW	o	—	—	3
Penzance .....	30.25	53	WNW	4	4	NE	co	—	3	2
Brest .....	30.32	48	NNE	1	5	NE	c	—	1	2
L'Orient .....	30.24	45	ENE	2	2	NE	b	—	2	3
Roche fort.....	30.24	48	ENE	3	2	N	b	—	2	4
Corunna .....	30.15	61	NE	1	—	—	b	—	2	—
Plymouth.....	30.24	53	WNW	1	2	N	bc	—	1	5
Weymouth ....	30.21	54	W	4	0	Z	bo	—	3	3
Portsmouth ...	30.20	57	WNW	4	2	N	co	—	3	3
London .....	30.14	49	W	4	5	N	bc	—	—	3
Yarmouth .....	30.03	47	WSW	2	4	NW	c	—	2	2
Scarborough ..	29.91	57	W	4	5	NW	bo	—	4	3
Shields.....	29.65	56	NW	6	6	NW	o	—	4	5
Helder.....	30.00	54	WSW	4	—	—	—	—	5	—
Heligoland ....	29.89	54	WSW	2	7	NW	mo	—	7	0
Skudesnaes ....	28.81	57	W	7	5	N	r	—	5	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

The rapid increase in the barometrical pressure noticed yesterday, has been succeeded by a greater diminution. The greatest decrease has taken place in the north of Scotland — more than 8 tenths of an inch at Aberdeen; and this morning pressures over our Islands are every where falling.

A gale from the northwestward has occurred at the northern stations, and now fresh westerly winds prevail in the north and west; but in the Channel they are moderate.

Temperatures are unequal: they are still low on the W. coast of France, L'Orient being 10° lower than Valencia. Rain has fallen only on the north and west coasts.

Henry Fyfe R.S.



Thursday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry - Wet
					Force.	Direction.				
Nairn .....	29.88	42	NW	5	8	NW	c	0.10	4	2
Aberdeen.....	29.79	40	NW	4	10	NW	r	0.17	5	1
Leith .....	29.90	46	NW	4	6	W	b	-	4	3
Ardrossan .....	29.98	46	N	4	8	NW	cb	-	3	3
Greencastle ...	30.07	45	N	6	8	NW	hr	0.44	-	2
Valencia .....	30.25	47	N	6	8	NW	rc	0.24	3	4
Cape Clear ...	30.22	47	NE	2	9	NW	mc	-	2	3
Roche's Point	30.18	45	NW	4	7	NW	ob	0.15	3	2
Liverpool.....	29.93	49	NW	9	8	W	rc	0.14	7	6
Holyhead.....	29.97	47	NW	8	6	W	oc	0.10	-	4
Penzance .....	30.12	51	N	4	6	W	orc	-	3	4
Brest .....	30.08	50	N	5	5	NW	rfe	0.04	4	4
L'Orient .....	30.00	52	NW	3	2	NW	oc	0.04	2	4
Rocheport.....	30.08	54	NW	1	3	N	fm	-	2	3
Corunna .....	30.20	59	NW	1	-	-	c	-	2	
Plymouth.....	30.06	47	NW	2	7	W	cb	0.03	3	2
Weymouth ....	30.00	49	N	5	7	W	c	0.04	4	2
Portsmouth ...	29.96	46	N	4	6	W	rc	0.02	3	2
London .....	29.92	44	NW	3	6	W	rbc	0.05	-	2
Yarmouth .....	29.79	41	W	2	2	W	rb	-	2	1
Scarborough ..	29.80	43	NW	4	8	NW	cb	0.16	4	3
Shields.....	29.84	45	NW	3	7	NW	cb	-	4	6
Helder.....	29.69	51	NW	7	-	-	-	-	5	
Heligoland ....	29.51	52	NW	7	9	W	fm	0.40	6	0
Skudesnaes ....	29.21	45	N	5	7	W	c	-	3	

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

The atmospheric pressure has decreased in the south, and has risen in the north, accompanied by a fresh NW wind amounting to a force 8 in several places.

The wind is now NW, 9 at Liverpool.

The temperatures have risen on the west coast of France, and have fallen generally over the British Isles.

A little rain has fallen at most stations—chiefly at Greencastle, where there has also been hail.

Henry Lyndee H.S.



Fri day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff dry last
					Force.	Direction.				
Nairn .....	30.24	39	NE	2	5	NW	hsc	0.05	4	3
Aberdeen.....	30.18	37	NW	3	6	NW	hrc	0.29	5	1
Leith .....	30.25	42	W	1	4	NW	b	-	1	4
Ardrossan .....	30.33	42	N	3	5	N	b	-	2	3
Greencastle ...	30.39	42	NW	3	8	NNE	sr	0.21	-	2
Valencia .....	30.46	<sup>42.7 (Barometer: sea level 11.46)</sup> <del>47</del>	NE	2	7	NE	rc	0.24	4	3
Cape Clear ...	30.43	44	NNE	4	6	NW	mc	-	3	3
Roche's Point	30.41	<sup>44.4</sup> <del>44</del> <i>N.W. of 8.24</i>	NW	5	7	NW	oc	-	4	2
Liverpool.....	30.25	41	NE	4	7	N	cb	0.03	2	4
Holyhead.....	30.25	44	NNE	6	7	NW	c	0.15	-	4
Penzance .....	30.31	44	NNE	7	9	NNE	hr	0.25	5	2
Brest .....	30.24	46	N	6	7	N	hc	0.20	6	4
L'Orient .....	30.08	41	NW	3	4	NW	c	-	3	1
Roche fort.....	30.08	43	NW	3	3	NW	b	0.04	2	3
Corunna .....	30.25	59	NE	6	-	-	c.	-	4	
Plymouth.....	30.25	42	N	3	7	N	cb	0.03	3	3
Weymouth ...	30.23	41	N	4	5	NW	cb	0.02	2	3
Portsmouth...	30.19	40	NNE	6	5	N	c	-	5	3
London .....	30.13	38	NW	4	5	NW	cb	-	-	4
Yarmouth .....	30.01	42	N	6	8	NW	r	0.92	5	2
Scarborough ..	30.13	39	NW	7	8	N	th	0.47	5	2
Shields.....	30.18	40	N	7	8	N	st	-	6	5
Helder.....	29.86	48	NW	7	-	-	-	-	5	
Heligoland ...	29.73	49	NW	6	7	NW	ro	0.09	6	0
Skudesnaes ...	29.72	45	NW	7	-	-	c	-	4	

(The barometer is at sea level)

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last report. 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), since last report. Sea disturbance.

## REMARKS.

The atmospheric pressure has generally increased: mostly at Aberdeen, and least on the west coast of France.

Strong northerly winds have been blowing over all our coasts since yesterday — at Penzance the wind has been NNE, force 9.

Snow and hail have fallen in the north, and there has been hail at Penzance and Brest. Temperatures are <sup>very</sup> low every where: a diminution of 11° has occurred at Rochefort. At Yarmouth, <sup>rain is now falling, and</sup> nearly an inch of rain has fallen since yesterday.

W.S.  
G. W. Lyndale



*Saturday*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry - wet
					Force.	Direction.				
Nairn .....	30.20	39	NW	1	2	NE	ob	-	2	3
Aberdeen.....	30.16	38	NW	1	1	NW	rb	0.06	4	1
Leith .....	30.19	42	NW	2	2	NW	b	-	1	3
Ardrossan ....	30.25	42	N	2	4	NW	ob	-	1	3
Greencastle ...	30.25	46	ENE	1	6	NW	rc	0.42	-	3
Valencia .....	30.37	53	NNE	7	2	NNE	r	0.13	6	2
Cape Clear ...	30.28	55	NW	5	5	NW	c	-	4	2
Roche's Point	30.23	50	NW	5	6	NW	oc	-	4	1
Liverpool.....	30.20	41	N	3	3	NW	c	-	2	3
Holyhead.....	30.15	46	NNE	4	6	NNE	c	0.30	-	4
Penzance .....	30.14	53	N	7	9	NNE	ro	0.29	5	1
Brest .....	30.12	48	NW	4	6	NNE	r	0.12	6	2
L'Orient .....	30.12	45	NW	2	3	NW	co	-	3	3
Roche fort.....	30.16	45	N	2	2	NW	bc	-	3	3
Corunna .....	30.41	58	NE	2	6	NE	bo	-	4	
Plymouth.....	? 30.06	49	NW	1	4	NNE	br	0.10	3	1
Weymouth ....	30.12	41	ENE	4	0	E	ot	0.11	3	1
Portsmouth ...	30.11	43	NNE	3	6	N	c	-	3	3
London .....	30.09	39	N	2	5	N	ob	-	-	3
Yarmouth .....	29.98	40	NW	4	6	NSW	r	0.83	4	1
Scarborough ..	30.09	43	NW	2	8	NW	hc	0.57	4	3
Shields.....	30.10	43	NW	3	4	NW	hc	-	5	3
Helder .....	29.86	46	N	6	-	-	-	-	5	
Heligoland ....	29.77	49	ENE	4	6	NW	rc	0.42	3	1
Skudesnaes ....	29.90	39	N	5	7	N	b	-	3	

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## REMARKS.

The atmospherical pressures over our islands differ little from those existing yesterday morning, although oscillations have taken place—chiefly at Valencia and Shields.

A fresh northerly wind has prevailed on most parts of our coasts. It has blown a gale at Penzance: at which place and at Valencia the wind is now strong from the northward, with a high sea. Elsewhere winds are generally light from NE to NW.

Temperatures are unequal. Much rain, accompanied by hail, has fallen on the east coast of England.

*Henry Smythe* W.S.



Sunday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry -Wet
					Force.	Direction.				
Nairn .....	29.83	38	S	1	3	WNW	co	—	1	2
Aberdeen.....	29.86	36	W	1	1	NW	c.	—	3	
Leith .....	29.90	45	NE	1	2	SW	bo	—	1	3
Ardrossan ....	<sup>5PM</sup> 29.84	48	WNW	2	5	N	ro	—	1	2
Greencastle ...	29.96	53	WNW	3	3	W	rc	—	—	1
Valencia .....	30.09	54	N	4	3	N	rm	—	3	2
Cape Clear ...	30.03	56	WNW	5	6	WNW	c	—	4	3
Roche's Point	29.98	53	WNW	7	7	WNW	ro	—	4	1
Liverpool.....	29.93	50	SW	4	5	NW	co	—	3	2
Holyhead.....	29.88	53	WNW	3	4	NNE	rc	—	—	1
Penzance .....	30.03	56	W	4	7	NNE	ro	—	3	1
Brest .....	30.16	54	WNW	5	6	N	fr	—	4	2
L'Orient .....	30.12	57	SW	3	3	WNW	co	—	3	2
Rochefort.....	30.24	43	N	1	3	NW	rcf	—	2	2
Corunna .....	30.41	61	NW	2	—	—	b	—	4	—
Plymouth.....	29.99	55	N	2	6	N	br	—	3	2
Weymouth ....	29.95	41	W	4	4	ENE	bro	—	3	1
Portsmouth ...	30.00	45	SE	1	4	N	cfr	—	1	1
London .....	30.02	40	WSW	1	2	N	cbrn	—	—	2
Farmouth .....	29.94	45	WSW	3	8	N	ro	—	4	3
Scarborough ..	29.94	41	WSW	2	5	N	rc	—	3	2
Shields.....	29.93	43	WSW	1	2	NE	m	—	2	2
Helder .....	29.91	45	WNW	7	—	—	—	—	5	—
Heligoland ....	29.80	44	N	3	3	NE	tlc	0.52	3	0
Skudesnaes ....	29.84	39	W	2	5	N	b	—	2	—

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## REMARKS.

*Amey Lyndell*



Monday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry -Wet
					Force.	Direction.				
Nairn .....	29.45	41	N	1	3	S	cb	-	1	2
Aberdeen.....	29.43	41	NW	1	1	SW	rb	0.01	1	2
Leith .....	29.50	46	NW	3	1	NE	rb	0.04	3	3
Ardrossan .....	29.57	47	NW	4	1	N	o	0.21	3	2
Greencastle ...	29.67	47	NW	4	5	NW	rc	0.59	-	2
Valencia .....	29.94	53	NW	5	6	N	ro	0.45	4	3
Cape Clear ...	29.91	53	NW	7	8	NW	mc	-	6	4
Roche's Point	29.88	51	NW	5	7	NW	c	0.30	4	1
Liverpool.....	29.65	51	NW	6	4	SW	c	0.18	5	2
Holyhead.....	29.68	50	NW	4	6	NW	oc	0.43	-	2
Penzance .....	29.90	57	NW	5	7	NW	r	0.49	4	1
Brest .....	30.04	55	NW	4	6	N	fr	0.47	4	2
L'Orient .....	30.00	55	N	3	3	NW	o	0.08	3	2
Rochefort.....	30.08	55	NW	2	3	NW	rf	0.13	2	1
Corunna .....	30.38 by bulletin 49 <sup>th</sup>	60	SW	2	-	-	or	-	4	
Plymouth.....	29.84	56	N	5	6	N	or	0.08	2	1
Weymouth ....	29.77	57	N	5	3	NW	to	0.14	4	1
Portsmouth ...	29.75	53	N	5	6	NW	ro	0.31	4	1
London .....	29.70	57	N	2	2	N	cmr	0.15	-	1
Yarmouth .....	29.61	50	N	2	8	N	r	0.56	2	0
Scarborough ..	29.54	48	NW	4	5	N	fr	0.14	3	2
Shields.....	29.51	48	NW	4	1	SW	mb	-	2	3
Helder .....	29.56	52	N	6	-	-	-	-	5	
Heligoland....	29.54	47	SW	6	3	N	ctm	0.15	5	0
Skudesnaes ....	29.47	40	S	5	2	NE	r	-	3	

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## REMARKS.

A considerable diminution in the atmospherical pressure over the British Isles has taken place since Saturday. At our northern stations there is a difference of more than 7 tenths of an inch: at Aberdeen the barometer indicates 29.43 inches.

The winds are fresh to moderate, and westerly. Temperatures have generally increased: in London it is 12° warmer than it was on Saturday.

Rain has been prevalent over our islands: much has fallen at Greencastle and Yarmouth, and on the west coast of France.

*Henry Tomlinson* H.S.



*Tuesday*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	<i>Diff. Dry - Wet</i>
					Force.	Direction.				
Nairn .....	29.40	41	NW	2	1	N	bko	0.08	2	1
Aberdeen.....	29.41	38	NW	1	1	N	b	—	1	2
Leith .....	29.43	45	SW	1	2	N	b	—	1	3
Ardrossan ....	29.51	46	N	3	5	NW	o	0.16	2	2
Greencastle ...	29.58	45	NNW	4	7	NW	rc	0.39	—	2
Valencia .....	29.93	50	NNW	8	10	NNW	cro	0.45	6	3
Cape Clear ...	29.90	50	NW	8	9	NNW	m	—	7	4
Roche's Point	29.84	47	NNW	6	6	NNW	o	0.13	4	0
Liverpool.....	29.55	47	N	7	5	N	ctk	0.63	5	4
Holyhead.....	29.58	46	NNW	8	5	NNW	co	0.04	—	3
Penzance .....	29.83	50	NNW	8	7	NW	thc	0.31	6	3
Brest .....	29.84	52	NW	6	6	NW	fr	0.24	6	4
L'Orient .....	29.80	50	N	2	3	N	oc	0.16	2	4
Rochefort.....	29.88	54	N	2	3	SW	ro	0.12	2	2
Corunna .....	30.30	62	N.	2	—	—	c	—	4	—
Plymouth.....	29.72	49	NNW	2	5	NW	rc	0.04	1	4
Weymouth ....	29.70	47	NW	4	5	N	cb	0.01	3	2
Portsmouth ...	29.63	46	N	5	6	NW	oc	—	4	3
London .....	29.56	43	NW	4	2	N	rb	0.04	—	2
Yarmouth ....	29.43	41	NW	2	2	N	tb	—	2	0
Scarborough ..	29.47	41	NNW	2	4	NW	cb	0.01	2	3
Shields:.....	29.45	35	NW	2	2	NW	c	—	2	2
Helder.....	29.36	44 <del>42</del>	NNW	2	—	—	—	—	2	—
Heligoland ....	29.28	46	N	4	5	N	rm	0.72	4	0
Skudesnaes ....	29.47	42	E.	2	5	S.	C.	—	2	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last report. 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), since last report. Sea disturbance.

## REMARKS.

Northwesterly winds prevail on all our coasts: they amount to a gale at Valencia, <sup>Holyhead</sup> and Penzance.

The lowest barometrical pressure (29.36 inches) is at Helder, the highest (30.30 inches) at Corunna.

A general diminution has taken place in the temperatures: at Shields it has amounted to 13°.

A thunder storm occurred last night at Liverpool. Hail has fallen in Scotland and at Penzance.

*Henry Dyke* M.S.



Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry -Wet
					Force.	Direction.				
Nairn .....	29.72	41	WNW	1	1	NW	cmo	-	2	1
Aberdeen.....	29.72	41	NW	1	1	NNW	ro	0.01	1	1
Leith .....	29.77	45	SW	2	2	NW	bo	-	1	2
Ardrossan .....	29.79	47	WNW	2	4	N	cr	0.09	1	2
Greencastle ...	29.76	43	SW	2	6	NNW	hr	0.35	-	1
Valencia .....	29.99	56	N	3	6	NNW	rf	0.32	2	1
Cape Clear ...	29.99	52	WNW	6	9	NW	mc	-	6	1
Roche's Point	29.98	50	WSW	4	8	NW	om	-	3	0
Liverpool.....	29.85	49	WNW	5	6	NW	cr	0.25	4	3
Holyhead.....	29.87	48	WSW	3	6	NNW	co	0.01	-	3
Penzance .....	30.04	57	I	0	8	NW	cfr	-	3	1
Brest .....	30.08	52	NNW	4	7	NW	hfr	-	4	4
L'Orient .....	30.00	50	NNW	3	3	NW	co	-	2	4
Rochefort.....	30.04	52	NW	1	5	N	cm	-	5	4
Corunna .....	30.34	61	S.W.	2	2	NW	O	-	4	
Exmouth.....	30.00	49	NNW	1	8	NNW	c	0.14	1	3
Weymouth....	29.78	50	NW	4	6	NW	hc	0.30	3	3
Portsmouth...	29.94	44	NNW	2	6	N	tc	0.03	2	2
London .....	29.90	39	NNW	2	4	NW	bo	0.02	-	1
Yarmouth .....	29.80	41	NNW	2	2	NW	rc	0.44	3	1
Scarborough..	29.81	39	WSW	2	3	NNW	cb	0.18	3	2
Shields.....	29.78	48	NW	2	2	NW	c	-	2	3
Helder.....	29.70	-	N.W.	6	-	-	-	-	5	
Heligoland....	29.52	49	NW	1	5	NW	m.r	0.42	6	0
Skudesnaes....	29.56	41	N	5	2	N.	h.	-	3	

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

During yesterday strong northwesterly winds continued to blow on the western coasts of our islands: this morning there is a prevalence of light winds from the westward.

An increase in the atmospherical pressure has taken place at all stations—chiefly on our eastern coasts. The highest temperature <sup>in our islands</sup> is at Valencia, the lowest in London and at Scarborough.

Some rain has fallen at several stations: the most at Yarmouth and Greencastle. There have been fog and mist on the western and southern coasts.

Weymouth reports a strong gale to have blown yesterday in the Channel, accompanied by hail

Alway & Co. Ld.

W.S.



Thurs-day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry - wet
					Force.	Direction.				
Nairn .....	29.84	43	N.N.W	1	1	N.N.W	b	-	1	2
Aberdeen .....	29.85	47	N.N.W	1	1	N.W	rb	0.01	2	1
Leith .....	29.89	44	S.W	1	2	W	ob	-	1	3
Ardrossan .....	29.94	46	N	1	3	E	cb	0.15	1	3
Greencastle ...	29.94	51	E.N.E	1	2	S.S.W	rc	0.52	-	3
Valencia .....	29.90	56	N.W	1	7	N.W.	rf	0.32	2	2
Cape Clear ...	29.91	56	N.W	1	9	W	ob	0.15	2	1
Roche's Point	29.87	55	N	4	7	N.N.W	oc	0.40	3	0
Liverpool .....	29.85	45	N.E	3	4	S.E	rc	0.31	1	2
Holyhead .....	29.83	50	N.E	4	3	S.S.W	rc	0.69	-	4
Penzance .....	29.84	57	N.E	4	8	N.N.W	r	1.22	3	1
Brest .....	29.88	57	N.W	6	7	N.S.W	fr	0.39	8	2
L'Orient .....	29.73	59	N.W	3	3	W	o	0.24	2	2
Rochefort .....	29.80	59	W	6	7	W	ro	0.71	5	1
Corunna .....	30.14 (by observation of 11.45)	62	S.W	2	-	-	or	-	8	-
Wymouth .....	29.80	55	N	5	6	N.N.W	rb	0.51	2	3
Weymouth ...	29.74	49	N.E	4	7	S.W	rc	0.43	3	1
Portsmouth ...	29.78	48	N.E	3	3	S.S.W	ro	0.55	2	2
London .....	29.72	44	N.E	3	1	W	rc	0.28	-	2
Yarmouth .....	29.68	43	N.E	8	2	N.N.W	rc	-	4	0
Scarborough ..	29.81	43	N.N.W	2	1	S.W	fh	0.11	3	1
Shields .....	29.84	40	N.W	2	2	N.W	cb	-	2	2
Helder .....	29.63	45	S	3	-	-	-	-	3	-
Heligoland ...	29.67	46	N.E	4	6	N.W	shm	0.33	4	1
Skudesnaes ....	29.73	41	E.	2	2	N.	b.	-	2	-

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## REMARKS.

Strong westerly winds have been blowing in Ireland and in the English Channel since yesterday; and much rain has fallen on these coasts—exceeding <sup>any</sup> at Wick at Penzance.

The barometrical pressure has increased in the north and decreased in the south, accompanied by light variable winds in the north, and fresh northerly winds in the south and east. At Yarmouth there is a gale from N.E. force 8.

Temperatures have generally risen, and are highest in the west. There have been fog and hail at Scarborough. Weather is now fine in Scotland.

Henry Lyndall

H.S.



Friday

Diff  
Dry  
-mt

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	
					Force.	Direction.				
Nairn .....	30.03	55	NW	2	4	NW	ct	0.06	1	3
Aberdeen.....	30.05	48	SW	1	1	SSE	rf	0.07	1	1
Leith .....	30.11	53	SW	3	1	SW	bo	-	2	2
Ardrossan ....	30.15	53	SW	1	2	N	bo	-	1	2
Greencastle ...	30.12	54	WSW	1	2	ENE	rm	0.31	-	0
Valencia .....	30.23	56	NW	1	2	NW	fr	0.06	2	0
Cape Clear ...	30.21	55	SW	1	4	WSW	cf	-	1	1
Roche's Point	30.20	55	SW	3	4	NNE	c.fm	-	3	0
Liverpool.....	30.21	47	SSE	2	3	WSW	bo	-	1	2
Holyhead.....	30.16	53	SW	3	4	NNE	c	-	-	1
Penzance .....	30.27	48	W	1	4	NNE	fc	-	2	1
Brest .....	30.28	45	E	2	6	N	rf	-	4	3
L'Orient .....	30.20	43	NE	2	3	NNE	b	-	2	4
Rochefort.....	30.24	46	NE	3	3	NW	b	-	3	4
Corunna .....	30.23	61	NE	2	-	-	o	-	3	-
Plymouth.....	30.20	44	Z	0	2	N	bf	-	1	2
Weymouth ....	30.29	45	WSW	1	5	NNE	ct	-	3	1
Portsmouth ...	30.26	43	N	2	4	NE	cm	-	1	3
London .....	30.25	38	WSW	1	4	NNE	obm	-	-	2
Yarmouth .....	30.21	44	NW	1	2	NE	bm	-	2	1
Scarborough ..	30.19	45	SW	1	2	N	co	0.14	2	0
Shields.....	30.16	50	SW	2	2	NW	om	-	2	2
Helder.....	30.17	50	N.	2	-	-	-	-	2	-
Heligoland ...	30.12	50	NNE	5	2	NE	bc	-	4	2
Skudesnaes ....	30.15	47	S.	2	2	N	c.	-	3	-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

Since yesterday moderate NE winds have prevailed in the English Channel. The barometrical pressure this morning is generally greater than yesterday: it has increased most in the east and south.

The temperature in the north and west is high, but in the south it is low. At Nairn there has been a rise of 12°;—at Plymouth a fall of 11°.

The winds are remarkably light and variable. Much mist and fog have prevailed, and on the south and east coasts they still continue.

Wm. Lynne

W.S.



Saturday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry - wet
					Force.	Direction.				
Nairn .....	29.82	54	SE	1	1	hsw	bc	—	1	2
Aberdeen.....	29.84	51	SE	1	1	S	rm	0.01	1	1
Leith .....	29.85	53	W	1	2	W	om	—	1	1
Ardrossan .....	29.89	55	SE	1	1	W	o	—	1	2
Greencastle ...	29.86	53	W	1	2	SW	co	—	—	0
Valencia .....	29.90	57	W	1	1	N.W	f	0.04	3	0
Cape Clear ...	29.91	56	SW	2	3	WNW	f	0.15	2	2
Roche's Point	29.92	55	SW	2	3	SW	fm	0.30	2	0
Liverpool.....	29.90	52	Z	0	2	SE	rf	0.18	1	1
Holyhead.....	29.88	55	WNW	3	2	hsw	or	0.03	—	0
Penzance .....	29.93	57	NW	2	3	hsw	co	—	2	1
Forest .....	29.96	54	W	2	5	ENE	fo	—	2	2
Orient .....	30.00	52	W	2	3	W	cs	—	2	3
Rochefort.....	30.04	48	SW	1	2	N	bm	—	2	1
Runna .....	30.06	56	NE	—	—	—	b.	—	2	—
Yarmouth.....	29.91 (repetition) 29.81	55	WNW	1	2	N	bm	—	1	1
Yarmouth .....	20.88	56	NW	1	0	Z	or	0.14	2	0
Portsmouth...	29.87	50	E	2	2	SW	r	0.33	2	1
London .....	29.89	47	ENE	1	2	W	orm	0.09	—	0
Portsmouth .....	29.91	48 (repetition) 48	NW	1	1	NW	m	—	1	0
Scarborough ..	29.93	48 (repetition) 48	SE	1	2	SW	fm	0.19	2	1
Widals.....	29.90	51	SW	1	2	SW	mr	—	2	1
Widals .....	29.84	50	NE	3	—	—	—	—	—	—
Widals .....	29.94	48	SE	1	1	NW	mc	—	5	1
Widals .....	30.06	46	E.	2	1	S.	c	—	2	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since Report. Z.—calm. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report. Sea disturbance.

## REMARKS.

Since yesterday light variable winds have prevailed and now exist at all stations.

Barometrical pressures are generally uniform, but less than they were yesterday. The decrease has been greatest on the Channel coast.

Temperatures are still high excepting at Yarmouth and Scarborough. In France it is colder than in Ireland and the S.W. of England.

Rain has fallen at several stations; chiefly at Portsmouth and Rochepoint. Fog and mist are still very prevalent.

Henry Kynka

W.S.



Sun day

Diff

Dry

-lost

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	
					Force.	Direction.				
Nairn .....	29.75	51	SE	2	1	W	cb	-	1	4
Aberdeen.....	29.78	49	E	3	3	S	ro	-	4	1
Leith .....	29.73	48	NE	2	1	N	Cm	-	2	1
Ardrossan .....	29.69	50	E	3	3	SE	Ct/m	-	2	2
Greencastle .....	29.63	53	SE	4	2	W	Cm	-	-	1
Valencia .....	29.47	56	SSW	4	4	SW	fr	-	5	2
Cape Clear ...	29.53	56	WSW	3	3	WSW	of	-	3	2
Roche's Point	29.55	57	S	3	3	SSW	mfr	-	3	0
Liverpool.....	29.66	49	SW	4	3	SE	o	-	3	3
Holyhead.....	29.62	51	ENE	3	2	WSW	ro	-	-	1
Penzance .....	29.64	57	SW	3	3	SW	ro	-	2	1
Brest .....	29.69	52	W	2	5	W	mfo	-	2	3
L'Orient .....	29.69	54	WSW	1	3	W	ro	-	2	3
Rochefort.....	29.76	50	S	2	2	W	mrc	-	2	2
Corunna .....	29.74	59	W	2	-	-	c	-	2	-
Plymouth.....	29.63	56	Z	0	1	S	mrf	-	1	2
Weymouth ....	29.65	52	Z	0	3	NE	of	-	3	0
Portsmouth ...	29.64	49	NNE	1	3	NE	ym	-	1	1
London .....	29.65	43	Z	0	2	ESE	ocm	-	-	1
Yarmouth .....	29.50	50	W	3	4	S	ro	-	3	1
Scarborough ..	29.62	49	N	4	1	SE	br	-	4	1
Shields.....	29.67	57	NE	2	2	SW	cr	-	4	1
Helder.....	29.43	50	NE	3	-	-	-	-	1	-
Heligoland ....	29.67	47	SE	8	8	NE	rm	0.13	7	1
Skudesnaes ....	29.96	-	SE	2	-	-	-	-	-	-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

W.S.



Monday

Diff  
Dry  
- wet

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.	
Nairn .....	29.68	49	SE	4	1	W	cr	0.02	2	1
Aberdeen .....	29.74	50	SE	4	7	ENE	c.o	0.00	6	
Leith .....	29.64	48	E	2	1	N	mc	0.10	2	1
Ardrossan .....	29.60	45	E	2	3	E	o	0.08	1	2
Greencastle ...	29.47	52	SE	4	2	W	r	0.12	-	1
Valencia .....	29.50	54	E	1	7	S	rb	0.55	4	3
Cape Clear ...	29.47	47	N	2	2	SW	m.f.	0.41	3	
Roche's Point	29.47	52	W	3	5	S	mfc	0.55	3	2
Liverpool .....	29.63	51	SE	4	3	S	co	0.01	2	1
Holyhead .....	29.52	54	ESE	2	5	ENE	or	0.13	-	1
Penzance .....	29.58	56	SW	1	8	SW	ro	0.18	3	1
Brest .....	29.65	57	S	4	5	SW	ofr	-	6	2
L'Orient .....	29.65	57	S	4	1	WNW	co	0.04	2	2
Rochefort .....	29.77	54	SE	4	2	S	c	0.08	2	2
Corunna .....	29.73	51	N	6	-	-	or	-	2	-
Plymouth .....	29.60	58	S	3	0	Z	or	0.31	3	1
Weymouth ...	29.69	58	SW	4	0	Z	fc	0.22	3	1
Portsmouth ...	29.71	55	SW	2	3	NE	rc	0.31	2	2
London .....	29.72	50	S	1	2	ESE	of	0.02	-	1
Yarmouth .....	29.76	51	SE	2	4	S	r	0.35	2	0
Scarborough ..	29.72	47	S	2	4	R	ro	0.21	3	1
Shields .....	29.72	42	E	2	2	NE	r.m	0.15	6	2
Helder .....	29.85	40	SSE	2	-	-	-	-	2	2
Heligoland ...	29.96	48	SE	4	8	SE	mc	-	4	2
Skudesnaes ...	30.14	54	SSE	4	-	N.W.	c.	-	3	

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last report. 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), since last report. Sea disturbance.

## REMARKS.

Since Saturday a strong southerly wind has blown at Valencia and Penzance, but at all other stations winds have been light and variable.

The barometrical pressures are less than on Saturday: now they are increasing in the east and southeast, accompanied by light southerly winds in the Channel, where the temperature is high. The lowest pressure is in the west, and the winds in the north are easterly.

Rain has fallen at all our stations since Saturday, — the greatest amount has been in Ireland

*Amey Thomas*

*M.S.*



Tues day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry - wet
					Force.	Direction.				
Nairn .....	29.76	54	SW	1	1	SE	o	0.08	1	2
Aberdeen.....	29.86	52	SE	2	6	SE	ro	0.46	4	1
Leith .....	29.80	54	E	1	2	ESE	r	0.20	1	1
Ardrossan .....	29.76	53	ESE	1	2	E	of	0.40	1	2
Greencastle ...	29.72	51	WSW	1	4	SE	ro	0.16	-	2
Valencia .....	29.74	53	WSW	1	4	SE	rb	0.14	1	4
Cape Clear ...										
Roche's Point	29.65	54	WSW	3	4	WSW	c	-	3	2
Liverpool.....	29.76	55	SE	2	3	SE	r	0.04	1	1
Holyhead.....	29.73	53	SE	1	2	SW	o	0.20	-	0
Penzance .....	29.73	54	Z	0	3	S	ro	0.32	2	1
Brest .....	29.76	54	NNE	3	6	SW	fr	0.32	6	2
L'Orient .....	29.69	55	S	1	2	SSE	of	0.04	2	2
Rochefort.....	29.80	59	SE	4	2	S	cf	-	2	3
Corunna .....	29.97	57	SW	4	2	NW	orc	-	4	-
Plymouth.....	29.71	55	Z	0	5	SE	r	0.41	3	1
Weymouth ...	29.75	60	SE	4	4	SW	o	0.01	3	0
Portsmouth ...	29.78	58	S	3	3	S	r	0.25	2	1
London .....	29.82	56	S	1	3	SW	cro	0.06	-	1
Yarmouth .....	29.88	56	SE	4	2	SE	mc	-	2	0
Scarborough ..	29.86	53	SE	1	4	ESE	mf	0.01	4	1
Shields.....	29.84	53	E	2	2	E	rlm	0.05	5	1
Helder .....	29.99	52	SE	3	-	-	-	-	1	-
Heligoland ...	30.15	56	SE	4	4	SE	c	-	4	1
Skudesnæs ....	30.27	50	E	5	2	SE	o	-	3	-

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## REMARKS.

Light winds from the southward have prevailed over the British Islands since yesterday: they have been accompanied by rain generally, and also by mist on the East coast.

The atmospheric pressures have increased slightly, and are more uniform over our islands than they were yesterday. The lowest pressure is in the south of Ireland (29.65 inches at Rochespoint)

Light southerly winds with calms now prevail on the Channel coast, where temperature is high; elsewhere winds are variable, with an easterly tendency on the N.E. Coast

Rain still falls at several stations, and weather generally is foggy or overcast

Wm. M. M. S.



Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff.
					Force.	Direction.				
Nairn .....	29.76	42	SW	1	1	SW	ob	0.28	2	<i>Diff</i> <i>Dry</i>
Aberdeen.....	29.79	51	SW	1	4	SW	mo	0.38	2	1
Leith .....	29.80	50	SW	1	2	E	rm	0.32	-	2
Ardrossan ....	29.79	51	S	2	2	N	rc	0.33	1	2
Greencastle ...	29.71	48	SW	3	1	WSW	oc	-	-	1
Valencia .....	29.49	56	SW	7	1	N	br	0.24	4	1
Cape Clear ...	29.64	53	S	8	<del>RA</del> <sup>2</sup>	NW	mr	0.15	7	
Roche's Point	29.59	52	S	7	7	WSW	cr	0.16	5	0
Liverpool.....	29.88	51	SE	2	5	SW	rb	0.23	1	2
Holyhead.....	29.84	53	SE	3	2	WSW	rc	0.39	-	1
Penzance .....	29.92	54	SW	4	3	W	co	0.05	3	2
Brest .....	30.00	54	S	3	5	W	fr	-	2	2
L'Orient .....	30.00	46	L	0	2	W	of	-	2	2
Rochefort.....	30.12	50	WSW	2	2	SW	sf	0.28	2	0
Corunna .....	<i>30.17</i> <i>by barometer</i>	59	SW	2	-	-	o	-	2	
Plymouth.....	29.93	53	SW	2	2	WSW	c	0.12	3	3
Weymouth ....	29.97	<i>60</i> <i>(by repetition)</i>	SW	3	4	SE	c	-	3	2
Portsmouth ...	29.95	53	WSW	3	3	S	rc	0.11	2	2
London .....	29.92	53	WSW	1	2	S	ro	0.44	-	1
Yarmouth .....	29.88	56	W	1	4	SE	rf	-	1	0
Scarborough ..	29.86	53	S	1	3	S	or	0.20	3	1
Shields.....	29.87	51	NW	2	2	E	rm	0.05	4	2
Helder.....	29.95	53	SW	6	-	-	-	-	2	-
Heligoland ....	30.11	51	SE	6	6	SE	co	-	5	1
Skudesnaes ....	30.10	53	SE	5	5	SE	c	-	3	

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

The prevalence yesterday of southerly currents in the southern districts has been followed by a fall of rain at most stations.

Little change in the barometrical pressure has taken place in the north, whilst an increase has occurred in the south. The region of lowest pressures, which are less than yesterday, continues in the south of Ireland—the difference between the indications at Valencia, and on the west coast of France exceeds half an inch.

A strong southerly wind—force 7—blows at Valencia and Rochespoint; elsewhere winds are generally light and from S. to W.

W.S.

W.S.



Thursday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry - wet
					Force.	Direction.				
Nairn .....	29.35	51	NW	1	2	S	br	0.02	2	
Aberdeen.....	29.42	50	SSW	1	2	S	bo	0.01	3	
Leith .....	29.44	54	SW	2	3	S	rc	0.02	-	
Ardrossan .....	29.45	54	S	3	5	S	oc	0.20	2	
Greencastle ...	29.40	51	WSW	3	4	SSW	rc	0.19	-	
Valencia .....	29.54	55	NW	6	8	S	tr	0.42	6	
Cape Clear ...	29.54	55	W	7	7	W	mc	0.28	6	
Roche's Point	29.57	52	W	4	7	S	rc	0.55	4	
Liverpool.....	29.60	54	SE	3	4	SE	rc	0.10	1	
Holyhead.....	29.53	55	SSW	6	7	SSW	c	0.17	-	
Penzance .....	29.76	57	WSW	4	9	SSW	rc	0.50	3	
Brest .....	29.88	57	SW	5	7	SW	rfo	0.87	6	
L'Orient .....	29.88	55	SW	4	4	S	fr	0.59	3	
Rocheport.....	30.08	55	S	3	2	S	ro	-	2	
Corunna .....	30.15	64	SW	6	-	-	co	-	8	
Plymouth.....	29.78	57	WSW	7	7	SSW	rc	0.30	4	
Weymouth ....	29.78	59	SW	7	9	SW	oc	0.63	5	
Portsmouth ...	29.80	57	SSW	6	8	SSW	ro	0.08	5	
London .....	29.80	53	SW	4	8	SSW	orc	0.01	-	
Yarmouth .....	29.76	54	SW	2	2	W	ob	-	2	
Scarborough ..	29.62	52	SW	1	5	S	bc	0.41	2	
Shields.....	29.55	53	W	3	3	W	ro	0.15	2	
Helder.....	29.56	52	SSW	6	-	-	-	-	5	
Heligoland ....	29.96	53	SW	6	7	S	rc	0.23	5	
Skudesnaes ....	29.77	52	S	5	5	SE	c	-	3	

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last report. 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), since last report. Sea disturbance.

## REMARKS.

Since yesterday a southerly gale has blown in the south of Ireland and in the English Channel: this morning the wind has moderated, but is still strong with a more westerly direction.

The atmospherical pressure on our northern coasts has decreased considerably and is now low. At Nairn it is more than 7 tenths of an inch less than at Rochefort. At Valencia it has commenced to increase again.

Temperatures on the west coast of France are higher than they were yesterday: a large amount of rain has fallen there, as also at our own stations in the southwest.

W.S.

W.S.



Fri-day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain. *	Sea. 1 to 9.
					Force.	Direction.			
Nairn .....	29.33	48	SW	1	2	NW	c	0.08	1
Aberdeen.....	29.42	48	SW	2	4	S	bc	0.08	3
Leith .....	29.47	52	S	4	4	S	rc	0.10	-
Ardrossan ....	29.51	52	S	5	6	S	vc	0.12	4
Greencastle ...	29.42	50	WSW	5	3	WSW	rc	0.05	-
Valencia .....	29.67	52	NW	8	10	NW	r	0.46	8
Cape Clear ...	29.66	53	WSW	6	8	WSW	mc	0.13	5
Roche's Point	29.64	48	WSW	4	6	WSW	ob	0.35	4
Liverpool.....	29.66	50	SE	2	3	SE	c	0.11	1
Holyhead.....	29.61	51	SW	5	6	SW	c	0.04	-
Penzance .....	29.79	54	WSW	3	7	WSW	cro	0.04	3
Brest .....	29.88	54	WSW	3	6	SW	fb	-	6
L'Orient .....	29.88	54	WSW	2	3	SW	c	-	2
Rocheport.....	30.04	57	SW	1	2	S	rf	0.24	2
Corunna .....	30.19 (By bulletin 17/6)	60	SW	6	-	-	c	-	2
Plymouth.....	29.81	55	WSW	2	8	WSW	crm	-	4
Weymouth ....	29.84	57	SW	5	8	SW	ltc	0.02	4
Portsmouth ...	29.83	53	W	3	6	SW	rc	0.11	2
London .....	29.82	51	WSW	2	5	WSW	cb	0.03	-
Yarmouth .....	29.78	50	SW	2	2	SW	ob	-	2
Scarborough ..	29.66	48	S	2	3	S	cb	0.04	2
Shields.....	29.59	47	SW	2	2	W	cm	-	2
Helder .....	29.80	55	SW	6	-	-	-	-	5
Heligoland ....	29.86	54	SW	6	7	SW	m	-	5
Skudesnaes ....	29.62	51	S	5	5	S	c	-	5

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

The high winds reported yesterday from our southern stations have continued, and at Valencia have increased to a gale from NW—force 10.

Atmospherical pressure still continues low in the north, and there has been no material change since yesterday. In the north of Scotland it is still about half an inch less than on the west coast of France.

Rain has been general, and on the S.W. coast of Ireland it has been considerable. Lightning and thunder with squalls occurred last night at Weymouth, where the weather reported this morning is unsettled.

W.S.



Saturday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn .....	29.28	51	SW	2	4	SW	c	—	1
Aberdeen.....	29.40	49	SSW	1	2	SSW	b	—	2
Leith .....	29.45	52	SW	4	5	SW	c	—	—
Ardrossan ....	29.50	52	WSW	3	6	S	oc	—	2
Greencastle ...	29.47	48	WSW	3	6	WSW	rc	0.57	—
Valencia .....	29.71	48	NW	4	9	W	rc	0.28	6
Cape Clear ...	29.60	52	NW	6	6	NW	mc	0.10	5
Roche's Point	29.68	49	W	4	6	W	oc	—	4
Liverpool.....	29.63	50	SSW	2	2	S	c	—	1
Holyhead.....	29.59	51	WSW	4	5	SSW	co	—	—
Penzance .....	29.78	52	WSW	4	6	W	ro	0.33	3
Brest .....	29.88	50	WSW	3	6	WSW	hfr	0.35	6
L'Orient .....	29.88	50	W	4	2	SW	br	0.08	3
Rocheport.....	30.04	52	SW	1	2	SW	r	0.16	2
Corunna .....	30.08	55	? NE	2	—	—	c	—	4
Plymouth.....	29.77	51	Z	0	7	W	ro	0.24	3
Weymouth ....	29.76	53	W	3	5	SW	oc	0.03	3
Portsmouth ...	29.75	51	WSW	3	3	SW	rc	0.30	2
London .....	29.73	47	W	2	3	WSW	brc	0.09	—
Yarmouth .....	29.69	46	WSW	3	3	SW	ob	—	2
Scarborough ..	29.60	45	SW	1	3	SW	b	—	1
Shields.....	29.55	47	SW	2	2	SW	cm	—	2
Helder.....	29.71	51	S	3	—	—	—	—	2
Heligoland ....	29.77	52	S	4	3	SW	mo	—	4
Skudesnaes ....	29.67	51	S	6	—	—	c	—	3

By barometer 4.75 ft

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

This morning the barometrical pressures differ little from those of yesterday — a slight increase has taken place in Ireland: at the other stations there has been a slight decrease, and at Nairn the pressure is 7 tenths of an inch lower than at Rocheport.

Winds are generally moderate, but a gale from the west — force 9, blew last evening at Valencia.

The temperature has risen in the north of Scotland, but there has been a diminution at the southern and western stations, where rain has fallen since yesterday. Hail is reported from Brest.

W.S.

W.S.



Sunday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn .....	29.74	48	SW	1	2	SW	b	—	1
Aberdeen.....	29.77	46	WSW	1	2	SSW	rb	—	1
Leith .....	29.79	49	SW	2	4	S	cm	—	—
Ardrossan .....	29.85	52	SW	3	4	WSW	orc	—	2
Greencastle ...	29.86	50	WSW	2	5	WSW	rc	—	—
Valencia .....	29.92	49	SW	4	6	WSW	ro	—	5
Cape Clear ...	29.96	52	SW	2	3	SW	m	—	2
Roche's Point	29.95	53	W	3	4	W	ct	—	3
Liverpool.....	29.97	53	S	5	4	W	ro	—	3
Holyhead.....	29.90	52	WSW	4	6	WSW	rc	—	—
Penzance .....	30.01	51	SW	3	4	WSW	rc	—	3
Brest .....	30.00	48	WSW	4	5	WSW	rfe	—	2
L'Orient .....	29.88	48	SW	2	2	WSW	rb	—	2
Rochefort.....	29.96	52	W	2	3	SW	rc	—	2
Corunna .....	30.28	60	SW	2	—	—	o	—	8
Plymouth.....	30.00	44	SW	1	3	WSW	rc	—	3
Weymouth ....	29.98	52	WSW	4	0	Z	rc	—	3
Portsmouth ...	29.95	47	N	2	3	WSW	c	—	1
London .....	29.90	39	Z	0	2	W	ctf	—	—
Yarmouth .....	29.91	50	WSW	4	6	W	c	—	3
Scarborough ..	29.83	48	WSW	2	2	SW	bc	—	1
Shields.....	29.84	49	SW	4	2	SW	cm	—	2
Helder.....	29.84	49	SSW	2	—	—	—	—	2
Heligoland ....	29.90	53	SW	3	3	SW	o	—	3
Skudesnæs ....	29.76	59	S	5	5	S	o	—	3

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.



Monday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn .....	29.58	53	WSW	1	2	SW	co	0.10	1
Aberdeen.....	29.64	50	SW	1	2	SSW	r	0.19	2
Leith .....	29.69	55	SW	6	7	SW	r	0.42	-
Ardrossan ....	29.76	54	WSW	2	7	SW	oc	0.38	1
Greencastle ...	29.75	51	W	2	6	WSW	rc	0.71	-
Valencia .....	29.87	50	SW	3	6	SSW	ro	0.85	4
Cape Clear ...	29.87	55	SW	6	7	SW	f	0.71	6
Roche's Point	29.88	55	WSW	3	7	SSW	oc	0.60	3
Liverpool.....	29.87	52	SE	4	5	NW	cr	0.21	2
Holyhead.....	29.79	56	SSW	6	4	WSW	co	0.39	-
Penzance .....	30.04	57	SW	6	7	SSW	r	0.30	4
Brest .....	30.16	55	WSW	5	4	WSW	fr	0.40	4
L'Orient .....	30.16	50	SSW	2	2	NW	co	0.32	2
Rochefort.....	30.20	45	N	1	3	SW	cf	0.63	2
Corunna .....	30.38	57	NW	1	2	W	ob	-	2
Plymouth.....	30.08	55	SW	7	2	W	cr	0.29	5
Weymouth ....	30.14	56	SW	4	0	Z	cr	0.01	3
Portsmouth ...	30.15	54	SSW	3	2	N	co	-	2
London .....	30.12	49	SW	1	0	Z	fbc	-	-
Yarmouth .....	30.11	52	SSW	4	6	W	c	-	2
Scarborough ..	29.94	48	SSW	3	2	SW	co	-	3
Shields.....	29.82	50	SW	5	2	NW	cr	-	2
Helder.....	30.15	48	Z	0	-	-	-	-	-
Heligoland....	30.18	50	S	3	3	W	c	-	3
Skudesnaes ....	29.91	50	S	.	5	S	c	-	3

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last report. 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), since last report. Sea disturbance.

## REMARKS.

A general increase in the barometrical pressure was reported from our stations yesterday, amounting to nearly half an inch in the north of Scotland: this morning the northern and western stations show a diminution.

The winds are almost entirely southwesterly, and are generally fresh at our western stations.

Temperature is higher on the S. Coast of England than on the W. Coast of France where fog has been prevalent.

Rain has been general except in the S. E. of England: on our western coasts the fall has been considerable.

M.S.

M.S.



Tuesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn .....	29.62	62	W	5	1	WSW	b	—	2
Aberdeen.....	29.79	57	WSW	2	1	NW	bc	0.01	2
Leith .....	29.87	61	SW	5	7	SW	c	—	—
Ardrossan .....	29.90	52	SSW	4	6	S	co	—	3
Greencastle ...	29.80	58	SW	4	5	W	c	—	—
Valencia .....	29.92	55	SSW	7	3	SW	f	0.32	5
Cape Clear ...	29.98	56	SW	7	7	WSW	mc	0.07	7
Roche's Point	30.02	56	SW	5	6	SSW	m	0.55	4
Liverpool.....	30.09	60	SE	6	2	SW	oc	0.01	3
Holyhead.....	30.02	57	SW	5	3	SW	fo	0.02	—
Penzance .....	30.24	58	W	3	6	SW	mrf	0.10	2
Brest .....	30.28	57	SW	4	6	SW	fr	0.24	4
L'Orient .....	30.24	57	SSW	1	3	S	of	0.08	2
Rochefort.....	30.32	46	ENE	2	2	N	mb	—	2
Corunna .....	30.26	58	Z	0	2	NW	b	—	2
Plymouth.....	30.25	57	W	1	7	SW	mfr	0.22	3
Weymouth ...	30.28	59	WSW	3	5	SW	tf	0.08	3
Portsmouth ...	(at 5.10) 30.29	58	WSW	3	4	SW	r	0.05	2
London .....	30.24	59	SW	1	5	SW	mro	0.01	—
Yarmouth .....	30.21	58	WSW	3	4	S	o	—	2
Scarborough ..	30.06	58	SW	3	5	SW	oc	0.03	3
Shields.....	30.00	60	WSW	2	2	SW	cm	—	2
Helder.....	30.25	55	SW	6	—	—	—	—	5
Heligoland ....	30.27	53	SSW	5	5	SE	cm	—	4
Skudesnæs ....	30.00	49	S	5	5	S	c	—	3

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

The wind continues generally in the same quarter as yesterday, but its force has diminished.

Barometrical pressure has increased generally, but a sudden fall since last night is reported from the northern and western stations. The district of minimum pressure is still in the north.

Temperatures are unusually high in Scotland, a rise of nearly 10° having occurred.

Much fog has prevailed in the north and southwest, with misty rain at Penzance and Plymouth.

M.S.

M.S.



*Wednesday*

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn .....	29.88	50	WSW	1	5	WSW	bo	0.18	1
Aberdeen.....	29.91	57	NE	1	4	SW	of	—	1
Leith .....	29.91	58	S	3	6	SW	c	—	—
Ardrossan .....	29.93	54	E	1	6	S	cr	0.18	1
Greencastle ...	29.91	50	Z.	0	6	SW	r	0.44	—
Valencia .....	29.87	52	NE	3	8	W	r	0.48	3
Cape Clear ...	29.81	54	SW	5	7	SW	f	0.22	4
Roche's Point	29.82	57	SSW	5	6	SSW	o	—	4
Liverpool.....	<sup>30.26 up station</sup> 29.94	58	SSE	4	4	S	o	—	2
Holyhead.....	29.95	55	SSW	6	6	SSW	o	0.02	—
Penzance .....	30.03	57	S	5	5	SW	mo	—	4
Brest .....	30.04	54	NE	3	5	SW	fo	—	6
L'Orient .....	30.00	46	NE	2	2	SSW	oft	—	2
Rocheport.....	30.04	43	E.N.E.	3	2	N.W.	b	—	2
Corunna .....	30.07	59	W	1	—	—	—	—	2
Plymouth.....	30.06	57	SE	3	4	SW	o	0.08	3
Weymouth....	30.09	59	SE	3	3	WSW	fc	—	3
Portsmouth...	30.10	58	SSE	3	4	SW	rc	0.04	2
London .....	30.13	56	SSE	3	4	SW	mo	0.01	—
Yarmouth .....	30.17	55	S	2	3	W	f	—	2
Scarborough ..	30.10	55	SW	2	3	SW	bc	—	2
Shields.....	30.03	55	SW	2	2	SW	cm	—	2
Helder.....	30.21	56	SSE	2	—	—	—	—	2
Heligoland ...	30.24	55	S	3	4	SSW	mo	—	3
Skudesnaes ...	30.00	51	SW	5	—	—	c	—	4

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

*This morning barometrical pressures are nearly uniform: an increase has taken place in the north, and a decrease in the south. The region of maximum pressure lies to the eastward.*

*The temperatures are high in the south of England, but much lower on the French coast. Rochefort is 14° colder than Penzance.*

*Winds, which were fresh from the W. last night, are now moderate — variable at the northern and western stations, and in the Channel have backed to the southeast.*

*Fogs have prevailed in the south, and some rain has fallen.*

M.S.

M.S.



*Thursday*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn .....	r 29.94	46	SW	2	2	WSW	o	0.20	1
Aberdeen.....	r 29.94	49	N	1	1	SW	bo	0.08	2
Leith .....	r 29.94	53	NE	2	2	S	ro	0.05	-
Ardrossan .....	r 29.95	52	NNW	1	4	S	oc	0.08	1
Greencastle ...	r 29.98	51	NNE	3	4	SW	rc	0.47	-
Valencia .....	r 29.96	49	NNE	1	2	NNE	bc	-	2
Cape Clear ...	r 29.93	51	E	5	7	NE	mh?	-	3
Roche's Point	r 29.84	49	NNE	5	6	SW	ro	0.70	4
Liverpool.....	r 29.89	51	SE	2	3	ESE	cf	-	1
Holyhead.....	f 29.84	50	NNW	1	3	SW	om	0.09	-
Penzance .....	r 29.79	54	ESE	1	5	SSE	o	-	3
Brest .....	f 29.80	54	WSW	3	5	SW	ct	-	4
L'Orient .....	f 29.73 <sup>29.80 by barometer</sup>	52	E	2	2	NW	co	-	2
Rochefort.....	f 29.88	52	S	3	2	SE	bm	-	2
Corunna .....	30.05	57	SW	4	-	-	f	-	8
Plymouth.....	f 29.82	55	Z	0	2	S	co	-	1
Weymouth ....	f 29.84	58	ESE	3	3	SE	co	-	3
Portsmouth ...	f 29.86	55	S	3	3	SE	c	-	2
London .....	f 29.87	53	SE	1	4	SSE	obc	-	-
Yarmouth .....	f 29.90	57	SW	2	2	ENE	oc	-	2
Scarborough ..	f 29.90	51	SE	1	3	SW	co	-	1
Shields.....	f 29.91	52	SE	2	2	SW	cm	-	2
Helder.....	29.95	51	S.	3	-	-	-	-	2
Heligoland ....	30.00	51	S	4	5	E	co	-	4
Skudesnaes ....	29.97	53	S	2	5	S	c	-	3

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

The decrease of barometrical pressure reported yesterday at the southern stations has extended to the eastward, where the fall since yesterday amounts to  $\frac{1}{4}$  of an inch: a rise has recommenced in the south of Ireland. Pressures are generally very uniform in amount.

The winds are light and very variable. The temperature in the north is lower than it was yesterday, but at our southern stations it is comparatively high.

Heavy rain has fallen on the N. coast of Ireland, and some is reported from Scotland. Weather is generally cloudy.

M.S.

M.S.



Friday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn .....	30.21 r	39	S	1	1	SW	b	—	1
Aberdeen.....	30.24 r	37	W	1	1	N	b	—	1
Leith .....	30.29 r	47	L	0	2	E	mb	—	—
Ardrossan .....	30.31 r	48	E	1	2	NNE	ob	0.11	1
Greencastle ...	30.29 r	44	W	1	3	NNE	cb	—	—
Valencia .....	30.25 r	49	NE	1	4	NE	b	—	1
Cape Clear ...	30.19 r	50	NE	6	9	NE	m	0.05	3
Roche's Point	30.16 r	52	NNE	4	5	NNE	oc	—	3
Liverpool.....	30.14 r	53	NE	3	3	SE	o	—	2
Holyhead.....	30.19 r	52	ESE	4	5	NNE	oc	—	—
Penzance .....	30.09 r	54	ESE	4	3	ENE	co	—	3
Brest .....	30.00 r	52	SE	2	4	SE	fr	0.20	1
L'Orient .....	29.92 s	50	N	1	3	SW	or	0.39	2
Rochefort.....	30.08 r	52	SE	4	2	SW	rc	0.47	2
Corunna .....	30.12	55	N	2	—	—	c	—	2
Plymouth.....	30.06 r	55	ESE	5	2	E	co	—	4
Weymouth....	30.13 r	55	ENE	4	3	ESE	cb	—	3
Portsmouth...	30.15 r	52	E	3	3	S	c	—	2
London .....	30.17 r	50	ENE	2	4	SE	cb	—	—
Yarmouth .....	30.19 r	52	NNE	3	3	SW	o	—	2
Scarborough..	30.25 r	51	ESE	3	1	E	o	0.04	3
Shields.....	30.28 r	43	NW	2	2	NE	om	—	2
Helder.....	30.18	53	E	2	—	—	—	—	2
Heligoland....	29.98	54	W	3	2	S	oc	—	3
Skudesnaes....	30.15	47	N	2	5	SW	c	—	2

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

Barometrical pressure has increased considerably since yesterday's report, to the extent of nearly 4 tenths of an inch on the north coast of England.

The temperature has fallen especially at Nairn. Winds have continued moderate in force and variable in direction, except in the Channel where they are easterly.

Rain is reported from the west coast of France, and a slight Aurora from Nairn.

M.S.

M.S.



*Saturday*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn .....	29.75 f	49	W	5	8	W	bc	—	2
Aberdeen .....	29.79 f	45	SW	2	4	W	b	—	2
Leith .....	29.91 f	52	SW	4	2	SW	bc	—	—
Ardrossan .....	29.91 f	51	SW	4	3	NE	bc	—	3
Greencastle ...	29.93 f	49	WSW	3	1	W	bo	—	—
Valencia .....	30.11 f	49	SE	1	1	E	bo	—	1
Cape Clear ...	30.11 f	53	ENE	1	6	NE	cm	—	1
Roche's Point	30.07 f	57	N	4	5	E	cm	—	4
Liverpool .....	30.13 f	52	SE	4	3	NE	c	—	1
Holyhead .....	30.05 f	53	SW	5	3	ESE	mc	—	—
Penzance .....	30.20 r	55	SW	5	6	ESE	orc	—	4
Brest .....	30.24 r	48	S	4	5	S	ftb	0.28	4
L'Orient .....	30.16 s	45	NE	2	2	SE	b	0.28	2
Rochefort .....	30.20 r	48	SE	4	1	N	cb	—	2
Corunna .....									
Plymouth .....	30.21 r	54	SW	5	4	SE	oc	0.28	4
Weymouth ...	30.25 r	55	SW	4	5	S	cb	0.10	3
Portsmouth ...	30.25 r	54	SW	3	3	E	rc	0.01	2
London .....	30.24 r	49	SW	1	3	ENE	crb	—	—
Yarmouth .....	30.22 f	48	SW	3	3	NNE	of	—	2
Scarborough ..	30.11 f	57	WSW	2	3	E	of	—	2
Shields .....	30.03 f	46	SW	4	2	SW	c	—	2
Helder .....	30.23	54	SW	3	—	—	—	—	1
Heligoland ...	30.23	49	S	4	1	W	cf	—	3
Skudesnaes ...	29.96	48	S	5	2	SW	c	—	3

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## REMARKS.

A sudden decrease of barometrical pressure has taken place at the northern stations, amounting to nearly half an inch at Nairn. At the southern stations the increase reported yesterday has continued: the difference of pressure between Portsmouth and Nairn this morning amounts to half an inch.

Temperature has risen in the north whilst it is low in France.

The wind in Ireland is light and variable, but fresh southwesterly winds are now blowing at the entrance of the Channel.

A little rain has fallen in the S.W. of England and in France since yesterday.

*No sailing*  
\* Confirmed as correct by letter 28. x. 67.

*MS*

*MS*



EIGHT A.M.

## WEATHER REPORT.

1867.

October 27<sup>th</sup>

Sunday

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn .....	28.90f	40	W	1	4	W	ro	-	2
Aberdeen.....	28.95f	43	W	1	8	SW	rf	-	4
Leith .....	29.05f	41	SW	1	8	SW	rf	-	-
Ardrossan .....	29.18f	48	N.W	1	9	SW	ro	-	4
Greencastle ...	29.25f	44	N.W	2	5	N.W	rc	-	-
Valencia .....	29.61f	48	NW	7	11	SW	r	-	6
Cape Clear ...	29.52f	48	NW	10	10	WNW	mrc	-	9
Roche's Point	29.47f	44	N.W	1	7	SW	ro	-	4
Liverpool.....	29.29f	49	NW	5	4	SE	or	-	3
Holyhead.....	29.31f	48	NW	8	10	SW	ro	-	-
Penzance .....	29.59f	57	WSW	9	8	SW	v	-	6
Brest .....	29.84f	54	SW	1	3	SE	fc	-	4
L'Orient .....	29.84f	52	SW	2	2	NE	o	-	2
Rochefort.....	30.00f	52	Z	0	2	N	f	-	2
Corunna .....	30.17	55	W	4	4	NE	b	-	2
Plymouth.....	29.60f	51	SW	10	4	W	bro	-	8
Weymouth ....	29.57f	57	SW	9	3	W	co	-	6
Portsmouth ...	29.60f	55	SW	8	3	SW	co	-	7
London .....	29.62f	54	SW	1	1	WSW	bo	-	-
Yarmouth .....	29.43s	53	SW	8	8	W	o	-	5
Scarborough ..	29.19f	49	SW	8	3	W	chr	-	5
Shields.....	29.19f	46	N.W	5	9	W	hro	-	4
Helder .....	29.68	54	SW	7	-	-	-	-	5
Heligoland ....	29.65	52	SW	7	4	SE	fo	-	6
Skudesnaes ....	29.68	51	S	7	-	SW	r	-	5

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. 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), since last report. Sea disturbance.

## REMARKS.

M.S.

M.S.



Monday

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn .....	29.66 <sup>r</sup>	36	N	1	4	NW	o'c	1.89	2
Aberdeen.....	29.67 <sup>r</sup>	36	N	1	8	SW	b	0.06	2
Leith .....	29.77 <sup>r</sup>	42	SW	3	8	SW	b	0.24	-
Ardrossan .....	29.83 <sup>r</sup>	47	NW	3	9	SW	oc	0.92	2
Greencastle ...	29.86 <sup>r</sup>	42	NW	1	1	NW	hc	0.99	-
Valencia .....	30.03 <sup>r</sup>	50	NW	2	11	SW	hb	0.91	4
Cape Clear ...	30.01 <sup>r</sup>	45	NW	2	9	WNW	c	0.47	2
Roche's Point	29.98 <sup>r</sup>	42	NW	4	7	NW	oc	0.75	3
Liverpool.....	29.85 <sup>r</sup>	46	NW	6	4	SE	rc	0.57	3
Holyhead.....	29.88 <sup>r</sup>	46	NW	6	10	SW	c	1.20	-
Penzance .....	30.05 <sup>r</sup>	49	NW	4	9	NW	rhc	0.18	3
Brest .....	30.04 <sup>r</sup>	48	NW	5	7	SW	rhc	0.51	6
L'Orient .....	29.76 <sup>s</sup>	45	NW	2	4	N	ob	0.43	3
Rochefort.....	30.00 <sup>r</sup>	48	N	4	5	SW	rb	0.20	2
Corunna .....	30.26 <sup>-</sup>	56	N	2	-	-	c	-	8
Plymouth.....	29.98 <sup>r</sup>	45	NW	1	10	SW	cb	0.35	4
Weymouth....	29.99 <sup>r</sup>	46	NW	4	9	SW	cb	0.28	3
Portsmouth...	29.90 <sup>r</sup>	42	N	3	8	SW	rc	0.35	2
London .....	29.85 <sup>r</sup>	39	NW	3	9	SW	rhb	0.36	-
Yarmouth .....	29.72 <sup>r</sup>	42	NW	3	8	SW	rc	0.31	3
Scarborough..	29.77 <sup>r</sup>	40	NW	2	8	SW	hrf	0.24	3
Shields.....	29.77 <sup>r</sup>	35	NW	3	9	N	hcb	0.16	4
Helder.....	29.56	49	NW	1	-	-	-	-	5
Heligoland...	29.51	48	N	5	1	SW	or	0.14	5
Skudesnaes....	29.36	40	NW	5	8	N	r	-	3

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## REMARKS.

The sudden decrease of pressure reported from the northern stations on Saturday became much <sup>more</sup> extensive in the course of the day, but this morning the pressure shows a remarkable increase since yesterday, amounting to 8 tenths of an inch in the north of Scotland.

On Saturday night and Sunday the wind increased to a gale from the S.W. which reached the force of 10 at Holyhead, and Valencia and Plymouth.

Temperature has fallen generally. There has been a great deal of rain, and hail is reported from some stations.

MS

MS



Tuesday

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn .....	29.26 f	47	WNW	3	5	W	cb	—	3
Aberdeen.....	29.33 f	46	SW	1	5	SW	rb	0.08	3
Leith .....	29.45 f	50	SW	6	6	SW	rc	0.02	—
Ardrossan .....	29.56 f	51	WNW	4	9	WNW	cr	0.55	3
Greencastle ...	29.57 f	50	W	3	6	WNW	rc	0.25	—
Valencia .....	29.81 r	53	SW	4	8	SW	rf	0.53	4
Cape Clear ...	29.83 f	54	WSW	4	6	SW	mf	0.13	4
Roche's Point	29.88 f	51	WNW	3	7	WSW	r	0.36	4
Liverpool.....	29.73 f	53	SW	5	6	SW	c	0.57... latter of 30. Oct. 1867	—
Holyhead.....	29.73 f	53	SW	4	6	WSW	cr	0.51	—
Penzance .....	30.00 f	56	SW	6	4	NW	r	0.33	4
Brest .....	30.12 f	54	SW	5	5	NW	co	—	6
L'Orient .....	30.12 f	52	SW	4	3	NW	bo	—	2
Roche fort.....	30.28 r	43	SE	2	3	N	b	—	2
Corunna .....	30.28	52	W	2	4	NE	b	—	2
Plymouth.....	29.94 f	55	WSW	7	5	NW	bmr	0.18	4
Weymouth ....	29.96 f	57	WSW	6	8	W	co	0.06	5
Portsmouth ...	29.94 f	54	WSW	8	3	N	cr	0.06	7
London .....	29.88 f	53	WSW	5	1	WNW	bro	0.03	—
Yarmouth .....	29.74 f	44	WSW	6	6	WNW	r	0.28	5
Scarborough ..	29.59 f	51	W	3	6	NW	bo	0.19	3
Shields.....	29.54 f	48	NW	5	2	NW	ro	0.04	3
Helder.....	29.79	49	SW	5	—	—	—	—	5
Heligoland ...	29.77	47	WSW	9	5	N	rm	0.15	7
Skudesnaes ...	29.39	42	S	5	5	NW	r	—	5

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## REMARKS.

The rapid increase of pressure reported yesterday has been succeeded by a sudden decrease at all stations except those in the south and east. The depression is greatest at Nairn, where the reading is an inch less than at Rochefort. The pressure at Valencia has commenced to recover itself this morning.

The winds which were mostly northwesterly have backed, and have blown very fresh from the S.W. at some stations, and are still strong in the Channel.

The sea is high at Portsmouth. Rain has been general.

M.S.

M.S.



*Wednesday*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9. *
					Force.	Direction.			
Nairn .....	29.67 <i>r</i>	42	NW	2	1	W	b	—	1
Aberdeen.....	29.69 <i>r</i>	41	WSW	1	3	NW	cb	—	1
Leith .....	29.77 <i>r</i>	46	SW	3	5	SW	cb	—	—
Ardrossan .....	29.85 <i>r</i>	49	NNW	4	6	NW	ob	0.28	3
Greencastle ...	29.85 <i>r</i>	45	NW	1	4	W	rc	0.08	—
Valencia .....	29.90 <i>r</i>	51	E	2	6	NW	r	0.89	3
Cape Clear ...	29.90 <i>r</i>	55	SW	4	6	W	mf	0.25	4
Roche's Point	29.93 <i>r</i>	52	SE	3	6	WSW	o	0.20	4
Liverpool.....	29.93 <i>r</i>	52	SW	3	4	SW	c	0.29	1
Holyhead.....	29.92 <i>r</i>	50	WSW	3	6	SSW	rc	0.15	—
Penzance .....	30.06 <i>r</i>	57	W	4	6	WSW	mpo	0.05	3
Brest .....	30.12 <i>f</i>	54	WSW	4	6	SW	sp	0.04	6
L'Orient .....	30.08 <i>f</i>	54	SW	3	4	SW	o	—	3
Rochefort.....	30.24 <i>f</i>	45	SE	4	2	—	b	—	2
Corunna .....	30.24	54	W	2	—	—	b	—	2
Plymouth.....	30.05 <i>r</i>	57	W	2	4	WSW	mt	0.15	3
Weymouth ...	30.05 <i>r</i>	58	W	5	6	WSW	omr	0.05	4
Portsmouth ...	30.02 <i>r</i>	57	W	6	8	W	r	0.06	5
London .....	29.97 <i>r</i>	53	WSW	2	8	W	ro	0.12	—
Yarmouth .....	29.93 <i>r</i>	48	WSW	2	6	SW	ob	—	2
Scarborough ..	29.88 <i>r</i>	45	SW	1	2	WSW	cb	0.16	1
Shields.....	29.83 <i>r</i>	47	W	2	2	W	cm	—	2
Helder .....	29.87	54	WSW	3	—	—	—	—	5
Heligoland ....	29.78 <i>r</i>	52	WSW	5	8	WSW	rmo	0.60	4
Skudesnaes ....	29.36	46	W	5	—	—	o	—	3

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## REMARKS.

*This morning the pressure at the northern stations has increased again as quickly as it decreased. A barometrical depression is beginning to show itself on the French coast, elsewhere the rise is general.*

*The winds in the Channel have veered to the west, and have been fresh: on the other coasts they are light and variable.*

*The temperature in the South of England is high, 12° higher than that reported from Rochefort.*

*A good deal of rain has fallen in Ireland, and some at all other stations except in the north, where the weather is now fine.*

*M.S.*

*M.S.*



*Thursday*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn .....	29.56 f	48	SW	1	2	NW	bc	—	1
Aberdeen.....	29.62 f	41	SW	1	1	N	b	—	1
Leith .....	29.70 f	49	S	3	4	SW	c	—	—
Ardrossan .....	29.74 f	51	SW	3	5	SW	oh	—	3
Greencastle ...	29.73 f	48	WSW	3	1	NW	ro	0.03	—
Valencia .....	29.89 f	50	WSW	1	3	NW	fro	0.32	3
Cape Clear ...	29.89 r	53	W	4	5	NW	mc	0.13	4
Roche's Point	29.88 r	52	W	3	5	S	mfc	0.18	3
Liverpool.....	29.84 r	53	W	3	3	SW	cr	0.07	1
Holyhead.....	29.86 f	51	WSW	3	4	WSW	c	0.11	—
Penzance .....	30.02 f	54	E	0	7	WSW	vm	0.20	3
Brest .....	30.12 f	54	SW	4	6	SW	ofc	—	6
L'Orient .....	30.08 f	54	SW	2	2	SW	o	—	2
Rocheport.....	30.20 f	43	E	4	2	S	bf	—	2
Corunna .....	30.17	52	W	2	—	—	b	—	2
Plymouth.....	30.02 f	54	E	0	7	W	mro	0.25	4
Weymouth....	30.03 f	56	W	3	5	W	ofm	0.03	3
Portsmouth ...	30.02 f	54	W	3	6	W	r	0.27	2
London .....	29.94 f	54	WSW	3	4	WSW	orc	0.05	—
Yarmouth .....	29.89 f	55	SW	3	3	WSW	o	—	2
Scarborough ..	29.76 f	52	SSW	2	2	SW	bc	0.02	2
Shields.....	29.76 f	47	NW	2	2	NW	cm	—	2
Helder.....	29.93	54	SW	6	—	—	—	—	5
Heligoland ....	29.97 r	51	SW	5	4	NW	mc	—	4
Skudesnaes ....	29.71	48	SW	5	7	W	c	—	3

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## REMARKS.

There is not much change in the distribution of atmospheric pressure since yesterday. The tendency to fall is noticeable almost every where except at Skudesnaes, where there has been an increase of nearly half an inch.

Temperature has risen in the north and fallen in the south, but not to a great extent.

Winds at the entrance of the Channel were strong from the west yesterday, but are now mostly light.

Rain has fallen at the southern stations, and thick fog is reported from Valencia, Cork and the Bay of Biscay. The wind at Rochefort is easterly.

*W.S.*

*W.S.*