

Fines day

January 1st.

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	30.29 f	39	WSW	1	1	W	25	0.04	1
Aberdeen.....	30.28 f	35	NNW	1	1	NW	62	0.10	3
Leith	30.26 f	40	NE	1	2	SW	5	-	-
Ardrossan	30.28 f	35	E	2	2	E	24	-	1
Greencastle ...	30.26 f	34	SSW	1	2	SE	c	-	-
Valencia	30.19 f	37	ESE	3	4	E	6c	-	4
Cape Clear ...	30.14 f	41	SE	4	6	SE	c	-	3
Roche's Point	30.16 f	35	E	5	7	SE	02	0.16	4
Liverpool.....	30.25 f	36	SSE	2	2	NNE	5	-	2
Holyhead.....	30.19 f	39	NE	2	1	E	c5	-	-
Penzance	30.19 f	36	NE	4	6	ENE	5	-	3
Brest	30.12 f	27	E	3	6	NE	c	-	4
L'Orient	30.08 f	21	NE	2	3	NE	6	-	2
Rochefort.....	29.88 f	19	NE	5	4	NE	6	-	2
Corunna									
Plymouth.....	30.20 f	33	E	1	4	E	5	-	1
Weymouth....	30.22 f	31	ENE	4	5	NE	c6	-	4
Portsmouth...	30.20 f	26	E	3	3	E	c	-	2
London	30.21 f	29	NE	3	4	ENE	sc5	-	-
Yarmouth	30.22 f	34	NE	4	6	S	5	-	3
Scarborough..	30.24 f	33	W	1	3	NNE	02 f	0.05	3
Shields.....	30.27 f	37	SW	2	2	NW	c24	-	2
Helder.....	30.21 -	28	-	-	-	-	-	-	2
Skudesnaes....	30.32		Z	0	0	Z	6	-	2
Heart's Content (local time)									

2 P.M. REPORT.

Nairn.....	30.25	37	SSE	1	-	-	5	-	1
Greencastle...	30.20	37	SE	1	-	-	c	-	-
Valencia	30.09	43	ESE	5	-	-	0c	-	4
Penzance	30.17	38	ESE	5	-	-	5	-	4
London	30.16	34	N	6	-	-	5	-	-
Scarborough..	30.22	37	E	1	-	-	5	-	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 12 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.

The barometrical pressure this morning shows a general increase, amounting to 0.15 of an inch in Scotland and at Helder.

Temperature has risen a little in Scotland; but on the west coast of France it has fallen, and is now lowest in that district. The difference between the readings at Rochefort and Cape Clear is 22°.

The winds still remain light and variable in Scotland and on E coast of England: in the south of Ireland they are southeasterly, and elsewhere northeasterly—and moderate.

Slight snow fell in London last evening. The weather to-day cloudy, with rain in a few places.

The telegrams have been very irregular this morning. At 2 P.M. the diminution in barometrical pressure is still general.

January 2nd

35-day

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Irish	30.382	32	S	1	1	SSE	ob	-	1
Greenwich	30.402	35	E	1	1	SSE	cz	0.16	3
London	30.382	39	SE	1	2	NE	cm	-	-
Droghda	30.392	35	E	3	3	E	oc	-	1
Newcastle ...	30.312	37	SSE	2	3	SE	co	-	-
Valencia	30.152	42	SE	6	7	SE	cz	0.02	5
Port Clear ...	30.122	41	SE	7	7	SE	c	-	6
St. John's Point	30.152	37	SSE	6	6	E	o	-	4
Liverpool	30.312	36	E	1	2	E	ob	-	1
Wexford	30.272	34	ENE	4	3	NE	o	-	-
Wexford	30.222	34	NE	4	5	ESE	o	-	3
Wexford	30.122	28	E	3	5	ENE	cf	-	4
Orient	30.122	18	NE	2	3	NE	ob	-	2
St. John's	29.962	19	NE	4	5	ENE	ob	-	3
Wexford	30.052	42	W	3	6	NE	ob	-	2
Wexford	30.232	32	E	5	2	ENE	bo	-	4
Wexford	30.272	30	ENE	4	3	E	c	-	4
Wexford	30.262	29	E	3	3	E	o	-	3
Wexford	30.272	29	NNE	2	6	N	oc	-	-
Wexford	30.272	34	NNE	6	6	NNW	o	-	3
Wexford	30.312	36	E	3	1	E	o	0.06	3
Wexford	30.362	35	NW	2	2	NW	rc	-	2
Wexford	30.262	28	E	6	-	-	o	-	3
Wexford	30.52	28	Z	0	0	Z	c	-	2
Wexford	30.19	19	NNE	-	-	-	o	-	-
Wexford	30.11	16	NE	-	-	-	o	-	-
Wexford	22	22	N	-	-	-	o	-	-
Wexford	19	19	N	-	-	-	o	-	-

2 P.M. REPORT.

Irish	30.42	36	E	1	-	-	cu	-	1
Newcastle ...	30.35	37	SSE	1	-	-	o	-	-
Valencia	30.17	43	E	6	-	-	o	-	8
Wexford	30.27	34	ENE	5	-	-	o	-	4
Wexford	30.22	36	NNE	3	-	-	os	-	-
Wexford	30.32	37	ENE	5	-	-	o	-	4
Wexford	30.04	42	NNE	4	-	-	ben	-	-

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REMARKS.

This morning barometrical readings are somewhat higher than they were yesterday, except in the north of Ireland. A general increase is reported since last night; it is greatest in the east, and amounts to 2 tenths of an inch at Shields. Temperature has decreased a little except on the S. coast of Ireland, and is still lowest in the west of France. The winds are southeasterly in the north and west, and easterly elsewhere. They have freshened again in the southwest, and remain light in Scotland. The weather is cloudy. Slight rain has fallen in the east. It will be seen that the French Government has commenced sending in four additional Reports. 2 P.M. Pressure is increasing except at London, and Paris.

EIGHT A.M.

WEATHER REPORT.

1862

Fri - day

January 3rd.

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30.482	27	SE	1	1	E	mc b	-	1
Aberdeen.....	30.462	34	E	2	2	SE	sc	0.02	6
Leith	30.412	38	SE	1	2	E	cs	-	2
Ardrossan	30.445	34	E	2	2	E	cb	-	1
Greencastle ...	30.402	37	E	2	1	SSE	oc	-	-
Valencia	30.272	38	ESE	3	7	ESE	oc	-	5
Cape Clear ...	30.232	38	-	3	4	E	c	-	3
Roche's Point	30.232	35	E	5	6	E	c	-	4
Liverpool.....	30.352	32	WSW	1	1	E	b	-	1
Holyhead.....	30.302	33	ESE	1	3	ENE	c	-	-
Penzance	30.282	31	ENE	4	5	NE	oc b	-	3
Brest	30.165	30	SE	5	5	E	cs	-	4
L'Orient	30.082	27	NNE	1	2	NE	b	-	2
Rochefort.....	30.002	19	NE	2	3	NE	cb	-	2
Corunna	30.05-	41	W	3	-	-	c	-	2
Plymouth.....	30.262	26	NNE	2	4	NE	b	-	1
Weymouth....	30.262	29	NE	4	2	ENE	os b	-	4
Portsmouth...	30.222	28	ENE	4	4	ENE	so	0.01	3
London	30.245	28	NNE	3	6	N	ob s	0.04	-
Yarmouth	30.242	32	E	8	8	NNE	c	-	5
Scarborough..	30.332	32	ENE	1	5	ENE	sc	0.02	3
Shields.....	30.382	34	NE	2	2	NE	s	-	5
Helder.....	30.21-	26	ENE	4	-	-	-	-	5
Skudesnaes....	30.60-	28	E	2	0	Z	c	-	2
Brunsvick	30.15-	18	NNE	-	-	-	c	-	-
Heart's Content	30.06-	15	NNE	2	-	-	c	-	-
Point (Time)	-	15	N	6	-	-	c	-	-
St. John's	30.04-	19	NW	-	-	-	s	-	-
Lyons	30.04-	19	NW	-	-	-	s	-	-

WEATHER REPORT.

Nairn.....	30.45	32	ESE	1	-	-	b	-	1
Greencastle....	30.36	37	E	3	-	-	c	-	-
Valencia	30.27	40	ESE	2	-	-	c	-	3
Penzance	30.27	38	E	6	-	-	b	-	4
London	30.19	32	N	3	-	-	c	-	-
Scarborough...	30.29	34	E	3	-	-	hs	-	4
Paris	30.01	19	NNE	2	-	-	os	-	-

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REMARKS.

Barometrical pressure has increased since yesterday in the north and west of the British Isles, and also in the west and south of France. At the southeastern stations, however, a slight diminution is noticed.

Temperature has decreased generally: the lowest readings reported are from France, where a hard frost is prevailing.

The winds are light to moderate: they are southeasterly in Scotland, and generally northeasterly elsewhere.

Snow is reported from several places in the British Isles, and on the Continent.

2 p.m. The atmospherical pressure has a general tendency to decrease.

21st day

January 4th.

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30.40 f	25	SW	1	1	ESE	bo	-	1
Aberdeen.....	30.35 f	34	NE	2	1	E	so	0.13	7
Leith	30.28 f	35	NE	3	1	E	so	0.09	-
Ardrossan	30.30 f	33	ENE	2	2	ENE	b	-	1
Greencastle ...	30.31 f	35	NE	1	3	E	bc	-	-
Valencia	30.23 f	32	ESE	2	6	ESE	ob	-	3
Cape Clear ...	30.19 f	31	NE	3	4	NE	c	-	2
Roche's Point	30.18 f	30	NNE	4	5	E	ob	-	3
Liverpool.....	30.15 f	30	NNW	3	1	N	bo	-	1
Holyhead.....	30.15 f	37	NNE	4	2	ENE	c	-	-
Penzance	30.16 f	34	NE	4	6	E	ct	-	3
Brest	30.04 f	34	NE	5	3	NE	s	-	4
L'Orient	30.00 f	32	NW	2	2	N	co	-	2
Rochefort.....	29.88 f	25	SE	1	2	ENE	os	-	2
Corunna	29.96 -	41	NE	6	-	-	c	-	4
Plymouth.....	30.09 f	27	NE	1	2	NNE	bm	-	1
Weymouth....	30.04 f	31	N	3	5	NE	bo	-	3
Portsmouth...	29.99 f	32	NNE	3	4	NE	o	-	2
London	29.98 f	31	ENE	3	5	NNE	bs	0.02	-
Yarmouth	30.04 f	32	E	6	8	NE	o	-	4
Scarborough..	30.10 f	37	NE	5	6	E	so	0.11	5
Shields.....	30.19 f	36	ENE	5	4	NW	so	-	6
Helder.....	30.05 -	25	ESE	3	-	-	o	-	2
Skudesnaes...	30.02 -	26	SE	-	-	-	os	-	-
Brunsvick	30.02 -	?	E	2	-	-	o	-	-
Heart's Content	29.96 -	17	N	3	-	-	o	-	-
Paris (time)	30.08 -	21	N	3	-	-	o	-	-
St. John's	30.08 -	21	N	3	-	-	o	-	-

Nairn.....	30.35 -	30	SW	1	-	-	o	-	1
Greencastle...	30.26 -	37	ENE	2	-	-	c	-	-
Valencia	30.20 -	37	ESE	3	-	-	b	-	4
Penzance	30.06 -	37	NE	3	-	-	co	-	3
London	30.00 -	33	ESE	4	-	-	so	-	-
Scarborough...	30.10 -	38	ENE	5	-	-	o	-	5
Paris	29.98 -	20	E	2	-	-	o	-	-

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REMARKS.

A decrease in the barometrical pressure has taken place since yesterday at almost all stations. It is greatest on our south and east coasts, exceeding more than 2 tenths of an inch.

Temperatures in the south of England are rather higher than they were yesterday: in France the weather is somewhat warmer.

A strong northeasterly wind has blown on our east coast: this morning winds are moderate and northeasterly.

On our eastern coast snow has fallen. The weather is now generally overcast.

2 P.M.: Pressure decreasing except in London & Paris.

W.S.

EIGHT A.M.

WEATHER REPORT.

1867

January 5th

Sunday

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn	30.25 f	33	NW	1	1	SW	so	0.03	2
Aberdeen.....	30.27 f	39	SE	1	3	NE	so	—	6
Leith	30.22 s	39	E	1	2	E	so	0.03	—
Ardrossan	30.20 f	35	N	2	2	NNE	o	—	1
Greencastle ...	30.17 f	39	Z	0	2	ENE	cto	0.01	—
Valencia	30.08 f	33	ESE	3	4	N	bo	—	4
Cape Clear ...	30.00 f	37	SE	5	4	SE	cm	—	3
Roche's Point	30.05 f	38	ESE	5	5	E	bo	—	4
Liverpool.....	30.13 r	38	SE	3	3	N	o	—	2
Holyhead.....	30.08 f	38	ENE	3	5	NNE	co	—	—
Penzance	30.04 r	34	NE	3	4	NE	cto	—	3
Brest	29.92 f	34	SE	4	3	NNE	sr	0.24	4
L'Orient	29.96 s	27	E	2	2	N	o	0.04	2
Rochefort.....	29.88 r	14	NE	2	3	NE	ob	—	2
Corunna	30.02 —	41	NW	3	—	—	o	—	2
Plymouth.....	30.06 r	30	Z	0	3	NE	o	—	1
Weymouth....	30.08 r	32	NE	3	3	N	osm	—	3
Portsmouth...	30.04 r	31	NNE	2	4	E	srso	—	1
London	30.04 s	33	ENE	4	1	ENE	so	0.02	—
Yarmouth	30.06 f	37	E	8	8	ENE	o	—	6
Scarborough..	30.18 r	38	ESE	6	5	ENE	orm	0.09	5
Shields.....	30.20 r	38	E	2	2	NE	o	—	6
Helder.....	30.10 —	28	E	7	—	—	—	—	8
Skudesnaes	30.49 —	31	Z	0	0	Z	c	—	2
Brussels.....	29.97 —	31	NNE	—	—	—	c	—	—
Heart's Content	29.96 —	18	NE	2	—	—	o	—	—
(local time)	29.96 —	25	NW	2	—	—	o	—	—
Swasburg.....	30.06 —	22	N	3	—	—	bo	—	—
Cyons	30.06 —	22	N	3	—	—	bo	—	—
Nairn.....									
Greencastle....									
Valencia	30.07 —	40	ESE	2	—	—	—	—	—
Penzance									
London									
Scarborough...									

2 p.m.
Report

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REMARKS.

M.S.

M.S.

January 6th

Monday

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn	30.25	r	E	1	1	NW	ost	0.03	1
Aberdeen.....	30.26	f	SE	1	1	SE	rm	0.11	4
Leith	30.20	f	N	3	2	E	o	-	-
Ardrossan	30.23	r	ENE	2	2	NE	o	-	1
Greencastle ...	30.20	r	ESE	1	2	SE	co	-	-
Valencia	30.00	f	SE	4	2	ESE	o	-	3
Cape Clear ...	30.03	r	E	3	3	NE	mc	-	3
Roche's Point	30.01	f	ENE	4	5	ESE	oc	-	3
Liverpool.....	30.10	-	NNE	2	2	N	o	-	1
Holyhead.....	30.07	f	ENE	6	5	NE	oc	-	-
Penzance	30.01	f	E	4	5	ENE	so	-	3
Brest	29.88	f	NE	3	5	ESE	fr	0.04	4
L'Orient	29.84	f	N	1	2	NNE	o	-	2
Rochefort.....	29.88	s	E	2	2	ENE	so	-	2
Corunna	30.04	-	N	3	-	-	c	-	2
Plymouth.....	29.98	f	E	3	5	NE	co	-	2
Weymouth....	29.95	f	NE	4	3	NE	str	0.01	4
Portsmouth...	29.90	f	E	3	3	ENE	so	0.02	2
London	29.93	f	NE	3	6	ENE	ost	0.13	-
Yarmouth	29.95	f	NE	6	8	E	o	-	6
Scarborough..	30.11	f	E	5	6	SE	om	0.03	5
Shields.....	30.17	f	ENE	2	2	E	r	0.12	5
Helder.....	29.94	-	ENE	7	-	-	-	-	5
Skudesnaes....	30.40	-	Z	10	0	Z	f	-	2
Brussels	29.88	-	NNE	1	-	-	so	-	-
Heart's Content	29.88	-	SE	2	-	-	os	-	-
Paris (local time)	-	-	-	-	-	-	b	-	-
St. Louis	-	-	-	-	-	-	-	-	-
Cyaut	30.04	-	N	1	-	-	o	-	-
Nairn.....	30.26	-	NW	1	-	-	o	-	1
Greencastle....	30.14	-	ENE	2	-	-	o	-	-
Valencia	30.10	-	E	3	-	-	ob	-	4
Penzance	30.01	-	NE	4	-	-	o	-	3
London	29.88	-	N	4	-	-	z	-	-
Scarborough...	30.06	-	NE	6	-	-	ro	-	5
Paris.....	29.91	-	ESE	2	-	-	o	-	-

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REMARKS.

The distribution of atmospheric pressure has not undergone much change since Saturday: the region of least pressures is in the south. A decrease since yesterday is reported from the southern and eastern stations. The difference of readings between Nairn and Brest is nearly 4 tenths of an inch.

Low temperatures prevail on the continent, whilst at the southern stations of our islands the weather has become a little warmer since Saturday.

Yesterday on our E. coast strong easterly winds prevailed: winds now are generally moderated from the same quarter.

Snow fell on Saturday at most stations in our islands. Yesterday snow fell at Paris and Brussels, and sleet and rain on our South coast.

M.S. M.S.

EIGHT A.M.

WEATHER REPORT.

186⁸January 7th

Tuesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30.23 f	35	NE	1	1	NW	Co	—	1
Aberdeen.....	30.24 s	39	ESE	1	2	NE	Co	0.05	5
Leith	30.17 f	41	E	3	2	NE	ro	0.11	—
Ardrossan	30.19 f	39	E	3	3	E	o	—	2
Greencastle ...	30.14 f	41	ESE	2	2	ENE	o	—	—
Valencia	30.04 r	38	S	1	3	E	bo	—	2
Cape Clear ...	30.00 f	40	ESE	2	3	SE	c	—	2
Roche's Point	30.02 f	39	E	4	4	E	c	—	3
Liverpool.....	30.12 r	39	ENE	2	2	N	s	—	1
Holyhead.....	30.06 s	38	E	4	1	ENE	o	—	—
Penzance	30.03 r	36	NE	3	4	ENE	o	—	3
Brest	29.88 f	36	NE	4	5	N	fr	0.16	6
L'Orient.....	29.92 s	30	E	2	1	E	o	0.08	2
Rochefort.....	29.88 s	28	Z	0	2	SE	s	—	2
Corunna	30.12 —	39	NW	3	—	—	c	—	2
Plymouth.....	30.01 r	34	ESE	2	4	NE	optm	—	1
Weymouth....	30.07 r	34	NE	4	3	NE	om	0.04	1
Portsmouth...	30.08 r	29	E	3	3	NE	sc	0.06	2
London	30.07 r	28	ENE	1	5	NE	sro	0.10	—
Yarmouth	30.07 r	34	ENE	4	1	NE	om	—	3
Scarborough..	30.11 r	37	SE	1	1	NE	rpf	—	3
Shields.....	30.15 s	40	E	2	2	E	ro	0.13	5
Skudesnaes....	30.33 —	26	Z	0	0	Z	—	—	2
Cuxhaven.....	—	—	—	—	—	—	—	—	—
Helder	30.04 —	31	NE	4	—	—	—	—	1
Brussels.....	30.04 —	27	W	—	—	—	o	—	—
Paris.....	29.99 —	14	ESE	2	—	—	bpm	—	—
Strasbourg.....	—	20	W	3	—	—	o	—	—
Lyons.....	30.08 —	28	S	—	—	—	o	—	—
Heart's Content (local time)	—	—	—	—	—	—	—	—	—

2 P.M. REPORT.

Nairn.....	30.22 —	38	?NE	1	—	—	o	—	1
Greencastle....	30.15 —	41	NW	1	—	—	o	—	—
Valencia	30.06 —	44	SE	2	—	—	oc	—	3
Penzance	—	39	E	4	—	—	o	—	4
London	30.06 —	34	NNE	3	—	—	o	—	—
Scarborough..	30.11 —	40	ENE	4	—	—	fo	—	4
Paris.....	30.01 —	23	ESE	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.

The atmospherical pressure has decreased slightly in the north and increased in the southeast. The least pressure is still on the W. coast of France, the highest being ^{at St. Nazaire} in ~~Scotland~~: the extreme difference is about 4 tenths of an inch.

A diminution in temperature has again taken place in the south of England: at Paris there has been a decrease of 10° since last evening.

Winds have continued light from the eastward.

Some snow with rain has fallen at a few southern stations. Mist and fog are reported from the south and east coasts.

W.S.

EIGHT A.M.

WEATHER REPORT.

1867

January 8th

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30.26 r	33	SE	1	1	NE	co	-	1
Aberdeen.....	30.28 r	40	ESE	1	1	ESE	co	-	4
Leith	30.25 r	41	E	2	2	E	ro	0.03	-
Ardrossan	30.26 r	40	E	2	2	E	o	-	1
Greencastle ...	30.22 r	40	Z	0	2	ESE	o	-	-
Valencia	30.13 r	40	SE	3	5	SE	obc	-	4
Cape Clear ...	30.11 r	42	ESE	2	3	ENE	cm	-	2
Roche's Point	30.13 r	34	E	3	5	ESE	c	-	3
Liverpool.....	30.19 r	40	N	3	2	N	o	-	1
Holyhead.....	30.14 r	38	ENE	2	3	ENE	o	-	-
Penzance	30.16 r	34	NNW	1	4	E	fcb	-	2
Brest	30.08 s	34	NW	2	5	NE	fm	-	2
L'Orient	30.08 s	23	WNW	2	1	E	to	-	2
Rochefort.....	30.08 r	16	NE	1	2	E	cf	-	2
Corunna	30.04 -	-	-	-	-	-	o	-	2
Plymouth.....	30.15 r	33	E	1	5	E	o	-	1
Weymouth....	30.13 f	37	NE	2	4	NE	fso	0.01	2
Portsmouth...	30.09 r	35	ENE	4	3	E	so	0.07	3
London	30.05 s	33	ENE	1	5	N	sro	0.19	-
Yarmouth	30.10 r	33	ENE	6	6	NNE	ro	0.36	4
Scarborough..	30.18 r	38	E	3	4	ENE	fm o	0.19	4
Shields.....	30.22 r	37	NE	2	2	E	oc	-	4
Skudesnaes....	30.34 -	23	Z	0	0	Z	b	-	2
Cuxhaven.....									
Helder	30.10 -	26	ENE	1	-	-	-	-	5
Brussels.....	30.03 -	31	N	-	-	-	cs	-	-
Paris.....	30.00 -	27	NW	1	-	-	o	-	-
Strasbourg....	-	28	N	1	-	-	o	-	-
Lyons.....	30.08 -	27	S	-	-	-	o	-	-
Heart's Content (local time)									

2 P.M. REPORT.

Nairn.....	30.26 -	35	S	1	-	-	om	-	1
Greencastle...	30.21 -	40	SSE	1	-	-	o	-	-
Valencia	30.13 -	43	SE	5	-	-	o	-	4
Penzance	30.18 -	40	E	3	-	-	co	-	3
London	30.13 -	36	N	2	-	-	o	-	-
Scarborough..	30.22 -	38	E	3	-	-	oc	-	4
Paris.....	30.06 -	29	NNW	2	-	-	o	-	-

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Remarks

A general increase in the barometrical pressure has occurred since yesterday: it has been slight along the east coasts of England and Scotland, but about 2 tenths of an inch on the W. coast of France. The reading at Rochefort is nearly 3 tenths less than at Skudesnæs.

Temperature at the continental stations is still much lower than in the British Isles. At Rochefort it is 15° less than at Leith.

Winds have continued easterly, and are light at all stations excepting Garmouth and Helder.

Snow and rain have fallen at stations on the south and east coasts of England.

W.S.

EIGHT A.M.
Thursday

WEATHER REPORT.

1867. ⁵ January 9th

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30.21 f	28	SW	1	1	SE	omc	-	1
Aberdeen.....	30.26 f	37	SW	1	1	S	co	-	3
Leith	30.25 f	41	SE	2	2	SE	o	-	-
Ardrossan	30.20 f	39	SE	2	2	ESE	c	-	1
Greencastle ...	30.17 f	39	SE	2	0	L	o	-	-
Valencia	29.98 f	41	SE	7	4	SE	o	-	5
Cape Clear ...	30.00 f	47	S	5	3	SE	mc	-	4
Roche's Point	30.04 f	44	S	5	5	ESE	c	-	4
Liverpool.....	30.25 s	39	SE	3	2	E	o	-	4
Holyhead.....	30.19 f	34	ENE	1	2	ENE	o	-	-
Penzance	30.17 f	40	SE	4	2	E	co	-	3
Brest	30.12 s	39	SE	3	5	NNE	fr	-	4
L'Orient	30.16 s	36	ENE	3	2	N	o	-	2
Rochefort.....	30.16 f	30	ESE	1	2	ENE	so	-	2
Corunna	30.09 -	33	W	-	-	-	r	-	2
Plymouth.....	30.20 r	34	L	0	1	E	omr	-	1
Weymouth	30.25 r	34	NE	3	4	NE	om	-	3
Portsmouth...	30.25 r	32	E	3	3	E	m	-	2
London	30.24 r	30	L	0	4	NE	omr	-	-
Yarmouth	30.26 r	31	ESE	4	1	ENE	o	-	3
Scarborough ..	30.27 f	37	ESE	2	3	E	co	-	3
Shields.....	30.28 r	40	SE	2	2	E	c	-	3
Skudesnaes	30.73 -	28	ESE	5	0	L	c	-	2
Cuxhaven.....									
Helder	30.28 -	23	ESE	3	-	-	-	-	1
Brussels.....	30.24 -	29	NNE	-	-	-	o	-	-
Paris.....	30.19 -	29	NE	2	-	-	of	-	-
Strasbourg....	-	31	N	3	-	-	o	-	-
Lyons.....	30.08 -	30	N	-	-	-	o	-	-
Heart's Content (local time)									

2 P.M. REPORT.

Nairn.....	30.20 -	35	SW	1	-	-	cb	-	1
Greencastle....	30.13 -	39	SE	2	-	-	o	-	-
Valencia	29.96 -	46	S	7	-	-	r	-	6
Penzance	30.17 -	42	ENE	3	-	-	om	-	3
London	30.25 -	35	ENE	2	-	-	of	-	-
Scarborough...	30.27 -	38	SE	2	-	-	o	-	3
Paris.....	30.23 -	30	NE	2	-	-	of	-	-

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Remarks

The barometrical pressure has decreased on the western and northwestern coasts - most at Valencia: it has increased at all other stations - most in the East. At Valencia it is nearly 3 tenths of an inch lower than at Yarmouth.

The temperature has increased in the south and west of our Islands, also at the continental stations.

The prevailing winds over the British Isles and on the W. coast of France are easterly, drawing to the South, and blowing fresh on the S.W. coast of Ireland.

Weather is overcast, with fog and mist at several stations.

MS.

EIGHT A.M.

WEATHER REPORT.

1867

January 10th

Friday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30.10 f	26	SSW	1	1	SW	cm b	-	1
Aberdeen.....	30.15 f	35	SSW	1	3	SW	cm	-	2
Leith	30.18 f	36	S	1	2	S	cf	-	-
Ardrossan	30.14 f	37	SE	3	3	SE	co	-	2
Greencastle ...	29.99 f	41	SSE	3	4	SSE	o	-	-
Valencia	29.73 f	48	S	7	8	S	r	0.72	h
Cape Clear ...	29.75 f	48	S	8	h	S	r	0.98	7
Roche's Point	29.84 f	45	S	8	8	S	or	0.52	h
Liverpool.....	30.23 f	33	SSE	4	3	SE	om	-	1
Holyhead.....	30.09 f	36	ESE	5	2	SSW	o	-	-
Penzance	30.06 f	44	SSE	h	3	ENE	mo	-	5
Brest	30.12 f	36	SE	h	5	SE	mfo	-	h
L'Orient	30.12 f	27	E	2	2	E	o	-	2
Rochefort.....	30.16 f	21	N	3	2	N	cf	-	2
Corunna	30.13 -	50	W	3	-	-	c	-	2
Plymouth.....	30.15 f	38	S	3	3	E	mo	0.06	2
Weymouth	30.22 f	38	SE	3	3	NE	o	0.04	3
Portsmouth ...	30.25 f	32	SE	3	2	NE	tm	0.02	2
London	30.26 s	30	ENE	1	3	NNE	ts o	0.02	-
Yarmouth	30.28 f	32	SE	3	4	E	o	-	3
Scarborough ..	30.26 f	32	SSW	2	3	SE	o	-	3
Shields.....	30.26 f	32	SW	5	2	SW	cm	-	2
Skudesnaes	29.99 -	32	E	2	0	Z	c	-	2
Cuxhaven.....									
Helder	30.31 -	27	E	3	-	-	o	-	2
Brussels.....	30.29 -	30	NE	-	-	-	o	-	-
Paris.....	30.25 -	35	NE	2	-	-	of	-	-
Strasbourg.....	-	30	NW	1	-	-	-	-	-
Lyons.....	30.28 -	32	N	-	-	-	o	-	-
Heart's Content (local time)									

2 P.M. REPORT.

Nairn.....	30.03 -	34	SSW	1	-	-	b	-	-
Greencastle....	29.92 -	40	SSE	3	-	-	o	-	-
Valencia	29.67 -	51	S	4	-	-	cf	-	5
Penzance	30.02 -	47	S	7	-	-	r	-	h
London	30.23 -	36	S	3	-	-	o	-	-
Scarborough...	30.23 -	32	S	3	-	-	o	-	3
Paris.....	30.23 -	33	NE	2	-	-	o	-	-

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20514. E. & S.—1000.—1/68.

1/30 and 30 N. W. E. & S. coasts. 'South gale. forced on SW coast of Ireland. Horit Drums.

Remarks

The barometrical pressure has again decreased on the western coasts. The fall in the S.W. of Ireland has been more than 2 tenths of an inch, and the reading at Valencia is now nearly 6 tenths lower than at Helder. The pressure is greatest in the eastern districts, being 30.31 inches at Helder.

The temperature has fallen on the W. coast of France and E. of England: it has risen in the S.W. of Ireland and on our south coast.

Very strong southerly winds prevail in the S.W. of Ireland, and fresh southeasterly winds at Penzance and Brest.

Heavy rain has fallen in Ireland. Much mist has prevailed on our coasts.

2 P.M.: Pressures continue to decrease on the western W.I. coasts, and wind at the entrance of the English Channel is stronger.

EIGHT A.M.

WEATHER REPORT.

186⁸ January 11th

Saturday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.67 f	36	SW	2	1	SSW	bco	-	2
Aberdeen.....	29.77 f	37	S	4	1	SSW	br	0.05	1
Leith	29.76 f	37	SE	1	1	S	so	0.07	-
Ardrossan	29.72 f	37	SE	2	3	SSE	or	0.20	1
Greencastle ...	29.57 f	45	SW	3	1	SSE	ro	0.11	-
Valencia	29.74 r	49	NW	7	4	S	fob	0.65	2
Cape Clear ...	29.70 f	49	W	4	8	SW	fm	?	3
Roche's Point	29.66 r	46	NW	4	8	S	rc	0.80	5
Liverpool.....	29.82 f	36	SE	5	4	SE	shp	0.10	-
Holyhead.....	29.70 f	40	NW	7	5	ESE	or	0.59	-
Penzance	29.73 f	48	NW	1	8	S	ro	1.88	5
Brest	29.80 f	39	SE	1	7	SE	fr	0.43	1
L'Orient	29.88 f	34	SE	5	4	SE	ofr	0.08	4
Rochefort.....	30.04 f	30	ESE	3	2	E	oc	-	2
Corunna	30.05 -	53	SW	3	-	-	ur	-	-
Plymouth.....	29.81 f	41	SSE	5	8	SE	r	1.33	4
Weymouth....	29.89 f	37	SSE	5	3	S	or	0.18	5
Portsmouth...	29.93 f	35	S	5	3	SE	mpr	0.06	4
London	29.99 f	32	SSE	4	1	ENE	so	0.01	-
Yarmouth	30.05 f	34	S	1	1	SW	o	-	4
Scarborough..	29.95 f	33	S	3	2	SW	o	-	4
Shields.....	29.86 f	33	S	2	2	SW	cd	-	5
Skudesnæs	30.14 -	30	SSE	5	2	ENE	C	-	3
Cuxhaven.....									2
Helder	30.17 -	23	SE	3	-	-	-	-	-
Brussels.....	30.14 -	19	N	-	-	-	m	-	-
Paris.....	30.11 -	25	SSE	2	-	-	C	-	-
Strasbourg....	-	26	NE	3	-	-	o	-	-
Lyons.....	30.24 -	30	SW	-	-	-	o	-	-
Heart's Content (local time)									

2 P.M. REPORT.

Nairn.....	29.55	38	SW	1	-	-	o	-	1
Greencastle...	29.58	46	WSW	1	-	-	oc	-	1
Valencia	29.81	51	NW	3	-	-	bc	-	3
Penzance	29.86	51	WNW	4	-	-	mc	-	5
London	29.86	35	S	3	-	-	r	-	-
Scarborough...	29.83	32	S	4	-	-	s	-	4
Paris.....	30.00	31	SSE	2	-	-	o	-	-

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Remarks

A considerable diminution in the atmospherical pressure has occurred since yesterday excepting at the extreme western stations. Since last evening there has been no further decrease at Valencia, whilst in the North of Scotland the fall has been 4 tenths of an inch. The least pressure is at Greenacastle, where the reading is 6 tenths less than at Helder.

The temperature has risen in the north, and on the W. coast of France; but there has been a diminution at the eastern continental stations.

Yesterday very strong southerly winds continued to blow in the S. of Ireland and S.W. of England: fresh winds from the westward are now prevailing on the Irish coast, but a southerly wind still prevails at other parts of our islands.

Very heavy rain has fallen in the S.W. of England and S. of Ireland: snow is also reported from several stations. W.S.

Yesterday the following Storm warning was issued;—
"South gale, force 8, on the southwest coast of Ireland.
"Coast drum"

2 p.m. Pressure is still decreasing in the north, but has increased at the southwestern Stations. H.C.

EIGHT A.M.

WEATHER REPORT.

1867.

January 12th

Sunday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.50 f	44	SSE	1	1	SW	roc	0.02	1
Aberdeen.....	29.57 f	39	SSW	1	4	S	rst	0.41	4
Leith	29.62 r	44	SW	6	6	SE	rc	0.23	-
Ardrossan	29.56 f	43	W	4	4	SSW	r	0.44	3
Greencastle ...	29.56 f	46	W	1	3	SW	cto	0.11	-
Valencia	29.75 r	42	WNW	3	4	WNW	tro	0.40	4
Cape Clear ...	29.74 f	50	WSW	8	6	W	ct	0.33	7
Roche's Point	29.79 f	47	SW	6	6	W	cr	0.12	5
Liverpool.....	29.84 r	41	N	2	4	SE	sc	0.33	1
Holyhead.....	29.76 f	47	SSW	6	6	S	o	0.32	-
Penzance	30.00 f	50	WSW	3	4	WNW	mco	0.02	3
Brest	30.08 r	43	WSW	3	7	SE	rjm	0.12	4
L'Orient	30.12 s	41	Z	0	0	Z	mf	0.24	2
Rochefort.....	30.12 r	36	SW	1	2	SSW	rj	0.28	2
Corunna	30.25 -	51	NE	3	-	-	b	-	2
Plymouth.....	29.99 r	45	W	2	4	WNW	co	0.18	3
Weymouth ...	30.03 r	44	W	2	5	SSE	ofc	0.23	3
Portsmouth...	30.02 r	40	WSW	2	5	S	rm	0.31	1
London	29.97 r	36	SW	2	4	S	ro	0.23	-
Yarmouth	29.90 f	36	W	3	6	S	sf	0.11	3
Scarborough ..	29.80 f	38	W	4	3	S	sb	-	3
Shields.....	29.75 f	37	WSW	2	2	SW	rc	-	2
Skudesnaes....	29.72 -	46	SE	7	5	ESE	r	-	5
Cuxhaven.....									2
Helder	29.92 -	29	SSE	4	-	-	-	-	-
Brussels.....	29.97 -	34	SW	-	-	-	o	-	-
Paris.....	30.08 -	36	SE	2	-	-	o	-	-
Strasbourg....	-	34	NW	3	-	-	o	-	-
Lyons.....	30.26 -	34	SE	-	-	-	o	-	-
Heart's Content (local time)									

2 P.M. REPORT.

Nairn.....									
Greencastle....									
Valencia	29.76 -	50	WNW	1	-	-	cb	-	2
Penzance	29.93 -	-	SW	5	-	-	r	-	-
London									
Scarborough...									
Paris.....									

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N.S.

Remarks

January									
Latitude	Time	Wind	Sea	Barometer	Thermometer	Direction	Force	Remarks	Notes
21 30 N	04	SE	1/2	30.0	55	SE	1/2	Clear	
21 45 N	05	SE	1/2	30.0	57	SE	1/2	Clear	
22 00 N	06	SE	1/2	30.0	58	SE	1/2	Clear	
22 15 N	07	SE	1/2	30.0	59	SE	1/2	Clear	
22 30 N	08	SE	1/2	30.0	60	SE	1/2	Clear	
22 45 N	09	SE	1/2	30.0	61	SE	1/2	Clear	
23 00 N	10	SE	1/2	30.0	62	SE	1/2	Clear	
23 15 N	11	SE	1/2	30.0	63	SE	1/2	Clear	
23 30 N	12	SE	1/2	30.0	64	SE	1/2	Clear	
23 45 N	13	SE	1/2	30.0	65	SE	1/2	Clear	
24 00 N	14	SE	1/2	30.0	66	SE	1/2	Clear	
24 15 N	15	SE	1/2	30.0	67	SE	1/2	Clear	
24 30 N	16	SE	1/2	30.0	68	SE	1/2	Clear	
24 45 N	17	SE	1/2	30.0	69	SE	1/2	Clear	
25 00 N	18	SE	1/2	30.0	70	SE	1/2	Clear	
25 15 N	19	SE	1/2	30.0	71	SE	1/2	Clear	
25 30 N	20	SE	1/2	30.0	72	SE	1/2	Clear	
25 45 N	21	SE	1/2	30.0	73	SE	1/2	Clear	
26 00 N	22	SE	1/2	30.0	74	SE	1/2	Clear	
26 15 N	23	SE	1/2	30.0	75	SE	1/2	Clear	
26 30 N	24	SE	1/2	30.0	76	SE	1/2	Clear	
26 45 N	25	SE	1/2	30.0	77	SE	1/2	Clear	
27 00 N	26	SE	1/2	30.0	78	SE	1/2	Clear	
27 15 N	27	SE	1/2	30.0	79	SE	1/2	Clear	
27 30 N	28	SE	1/2	30.0	80	SE	1/2	Clear	
27 45 N	29	SE	1/2	30.0	81	SE	1/2	Clear	
28 00 N	30	SE	1/2	30.0	82	SE	1/2	Clear	
28 15 N	31	SE	1/2	30.0	83	SE	1/2	Clear	
28 30 N	32	SE	1/2	30.0	84	SE	1/2	Clear	
28 45 N	33	SE	1/2	30.0	85	SE	1/2	Clear	
29 00 N	34	SE	1/2	30.0	86	SE	1/2	Clear	
29 15 N	35	SE	1/2	30.0	87	SE	1/2	Clear	
29 30 N	36	SE	1/2	30.0	88	SE	1/2	Clear	
29 45 N	37	SE	1/2	30.0	89	SE	1/2	Clear	
30 00 N	38	SE	1/2	30.0	90	SE	1/2	Clear	
30 15 N	39	SE	1/2	30.0	91	SE	1/2	Clear	
30 30 N	40	SE	1/2	30.0	92	SE	1/2	Clear	
30 45 N	41	SE	1/2	30.0	93	SE	1/2	Clear	
31 00 N	42	SE	1/2	30.0	94	SE	1/2	Clear	
31 15 N	43	SE	1/2	30.0	95	SE	1/2	Clear	
31 30 N	44	SE	1/2	30.0	96	SE	1/2	Clear	
31 45 N	45	SE	1/2	30.0	97	SE	1/2	Clear	
32 00 N	46	SE	1/2	30.0	98	SE	1/2	Clear	
32 15 N	47	SE	1/2	30.0	99	SE	1/2	Clear	
32 30 N	48	SE	1/2	30.0	100	SE	1/2	Clear	
32 45 N	49	SE	1/2	30.0	101	SE	1/2	Clear	
33 00 N	50	SE	1/2	30.0	102	SE	1/2	Clear	
33 15 N	51	SE	1/2	30.0	103	SE	1/2	Clear	
33 30 N	52	SE	1/2	30.0	104	SE	1/2	Clear	
33 45 N	53	SE	1/2	30.0	105	SE	1/2	Clear	
34 00 N	54	SE	1/2	30.0	106	SE	1/2	Clear	
34 15 N	55	SE	1/2	30.0	107	SE	1/2	Clear	
34 30 N	56	SE	1/2	30.0	108	SE	1/2	Clear	
34 45 N	57	SE	1/2	30.0	109	SE	1/2	Clear	
35 00 N	58	SE	1/2	30.0	110	SE	1/2	Clear	
35 15 N	59	SE	1/2	30.0	111	SE	1/2	Clear	
35 30 N	60	SE	1/2	30.0	112	SE	1/2	Clear	
35 45 N	61	SE	1/2	30.0	113	SE	1/2	Clear	
36 00 N	62	SE	1/2	30.0	114	SE	1/2	Clear	
36 15 N	63	SE	1/2	30.0	115	SE	1/2	Clear	
36 30 N	64	SE	1/2	30.0	116	SE	1/2	Clear	
36 45 N	65	SE	1/2	30.0	117	SE	1/2	Clear	
37 00 N	66	SE	1/2	30.0	118	SE	1/2	Clear	
37 15 N	67	SE	1/2	30.0	119	SE	1/2	Clear	
37 30 N	68	SE	1/2	30.0	120	SE	1/2	Clear	
37 45 N	69	SE	1/2	30.0	121	SE	1/2	Clear	
38 00 N	70	SE	1/2	30.0	122	SE	1/2	Clear	
38 15 N	71	SE	1/2	30.0	123	SE	1/2	Clear	
38 30 N	72	SE	1/2	30.0	124	SE	1/2	Clear	
38 45 N	73	SE	1/2	30.0	125	SE	1/2	Clear	
39 00 N	74	SE	1/2	30.0	126	SE	1/2	Clear	
39 15 N	75	SE	1/2	30.0	127	SE	1/2	Clear	
39 30 N	76	SE	1/2	30.0	128	SE	1/2	Clear	
39 45 N	77	SE	1/2	30.0	129	SE	1/2	Clear	
40 00 N	78	SE	1/2	30.0	130	SE	1/2	Clear	
40 15 N	79	SE	1/2	30.0	131	SE	1/2	Clear	
40 30 N	80	SE	1/2	30.0	132	SE	1/2	Clear	
40 45 N	81	SE	1/2	30.0	133	SE	1/2	Clear	
41 00 N	82	SE	1/2	30.0	134	SE	1/2	Clear	
41 15 N	83	SE	1/2	30.0	135	SE	1/2	Clear	
41 30 N	84	SE	1/2	30.0	136	SE	1/2	Clear	
41 45 N	85	SE	1/2	30.0	137	SE	1/2	Clear	
42 00 N	86	SE	1/2	30.0	138	SE	1/2	Clear	
42 15 N	87	SE	1/2	30.0	139	SE	1/2	Clear	
42 30 N	88	SE	1/2	30.0	140	SE	1/2	Clear	
42 45 N	89	SE	1/2	30.0	141	SE	1/2	Clear	
43 00 N	90	SE	1/2	30.0	142	SE	1/2	Clear	
43 15 N	91	SE	1/2	30.0	143	SE	1/2	Clear	
43 30 N	92	SE	1/2	30.0	144	SE	1/2	Clear	
43 45 N	93	SE	1/2	30.0	145	SE	1/2	Clear	
44 00 N	94	SE	1/2	30.0	146	SE	1/2	Clear	
44 15 N	95	SE	1/2	30.0	147	SE	1/2	Clear	
44 30 N	96	SE	1/2	30.0	148	SE	1/2	Clear	
44 45 N	97	SE	1/2	30.0	149	SE	1/2	Clear	
45 00 N	98	SE	1/2	30.0	150	SE	1/2	Clear	
45 15 N	99	SE	1/2	30.0	151	SE	1/2	Clear	
45 30 N	100	SE	1/2	30.0	152	SE	1/2	Clear	
45 45 N	101	SE	1/2	30.0	153	SE	1/2	Clear	
46 00 N	102	SE	1/2	30.0	154	SE	1/2	Clear	
46 15 N	103	SE	1/2	30.0	155	SE	1/2	Clear	
46 30 N	104	SE	1/2	30.0	156	SE	1/2	Clear	
46 45 N	105	SE	1/2	30.0	157	SE	1/2	Clear	
47 00 N	106	SE	1/2	30.0	158	SE	1/2	Clear	
47 15 N	107	SE	1/2	30.0	159	SE	1/2	Clear	
47 30 N	108	SE	1/2	30.0	160	SE	1/2	Clear	
47 45 N	109	SE	1/2	30.0	161	SE	1/2	Clear	
48 00 N	110	SE	1/2	30.0	162	SE	1/2	Clear	
48 15 N	111	SE	1/2	30.0	163	SE	1/2	Clear	
48 30 N	112	SE	1/2	30.0	164	SE	1/2	Clear	
48 45 N	113	SE	1/2	30.0	165	SE	1/2	Clear	
49 00 N	114	SE	1/2	30.0	166	SE	1/2	Clear	
49 15 N	115	SE	1/2	30.0	167	SE	1/2	Clear	
49 30 N	116	SE	1/2	30.0	168	SE	1/2	Clear	
49 45 N	117	SE	1/2	30.0	169	SE	1/2	Clear	
50 00 N	118	SE	1/2	30.0	170	SE	1/2	Clear	
50 15 N	119	SE	1/2	30.0	171	SE	1/2	Clear	
50 30 N	120	SE	1/2	30.0	172	SE	1/2	Clear	
50 45 N	121	SE	1/2	30.0	173	SE	1/2	Clear	
51 00 N	122	SE	1/2	30.0	174	SE	1/2	Clear	
51 15 N	123	SE	1/2	30.0	175	SE	1/2	Clear	
51 30 N	124	SE	1/2	30.0	176	SE	1/2	Clear	
51 45 N	125	SE	1/2	30.0	177	SE	1/2	Clear	
52 00 N	126	SE	1/2	30.0	178	SE	1/2	Clear	
52 15 N	127	SE	1/2	30.0	179	SE	1/2	Clear	
52 30 N	128	SE	1/2	30.0	180	SE	1/2	Clear	
52 45 N	129	SE	1/2	30.0	181	SE	1/2	Clear	
53 00 N	130	SE	1/2	30.0	182	SE	1/2	Clear	
53 15 N	131	SE	1/2	30.0	183	SE	1/2	Clear	
53 30 N	132	SE	1/2	30.0	184	SE	1/2	Clear	
53 45 N	133	SE	1/2	30.0	185	SE	1/2	Clear	
54 00 N	134	SE	1/2	30.0	186	SE	1/2	Clear	
54 15 N	135	SE	1/2	30.0	187	SE	1/2	Clear	
54 30 N	136	SE	1/2	30.0	188	SE	1/2	Clear	
54 45 N	137	SE	1/2	30.0	189	SE	1/2	Clear	
55 00 N	138	SE	1/2	30.0	190	SE	1/2	Clear	
55 15 N	139	SE	1/2	30.0	191	SE	1/2	Clear	
55 30 N	140	SE	1/2	30.0	192	SE	1/2	Clear	
55 45 N	141	SE	1/2	30.0	193	SE	1/2	Clear	
56 00 N	142	SE	1/2	30.0	194	SE	1/2	Clear	
56 15 N	143	SE	1/2	30.0	195	SE	1/2	Clear	
56 30 N	144	SE	1/2	30.0	196	SE	1/2	Clear	
56 45 N	145	SE	1/2	30.0	197	SE	1/2	Clear	
57 00 N	146	SE	1/2	30.0	198	SE	1/2	Clear	
57 15 N	147	SE	1/2	30.0	199	SE	1/2	Clear	
57 30 N	148	SE	1/2	30.0	200	SE	1/2	Clear	
57 45 N	149	SE	1/2	30.0	201	SE	1/2	Clear	
58 00 N	150	SE	1/2	30.0	202	SE	1/2	Clear	
58 15 N	151	SE	1/2	30.0	203	SE	1/2	Clear	
58 30 N	152	SE	1/2	30.0	204	SE	1/2	Clear	
58 45 N	153	SE	1/2	30.0	205	SE	1/2	Clear	
59 00 N	154	SE	1/2	30.0	206	SE	1/2	Clear	
59 15 N	155	SE	1/2	30.0	207	SE	1/2	Clear	
59 30 N	156	SE	1/2	30.0	208	SE	1/2	Clear	
59 45 N	157	SE	1/2	30.0	209	SE	1/2	Clear	
60 00 N	158	SE	1/2	30.0	210	SE	1/2	Clear	
60 15 N	159	SE	1/2	30.0	2				

EIGHT A.M.

WEATHER REPORT.

1868.

January 13th

Monday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.38 f	34	SSE	1	1	SW	ro	0.07	1
Aberdeen.....	29.43 f	33	WSW	1	1	SSW	rm	0.07	2
Leith	29.37 f	40	SE	2	h	SW	rm	0.01	-
Ardrossan	29.31 f	41	ENE	3	5	W	o	0.24	2
Greencastle ...	29.25 f	44	ENE	3	2	W	r	0.21	-
Valencia	29.56 f	48	N	9	1	NNW	trc	1.12	7
Cape Clear ...	29.51 f	46	NW	10	3	SE	mc	0.96	9
Roche's Point	29.39 f	46	WSW	9	10	SW	fr	0.85	h
Liverpool.....	29.30 -	45	SE	3	4	SE	br	0.08	1
Holyhead.....	29.18 f	45	SSW	4	h	S	o	0.84	-
Penzance	29.63 f	50	WSW	6	7	SW	rc	0.30	5
Brest	29.20 f	46	NW	7	h	SW	rfe	0.58	8
L'Orient	29.80 f	48	W	2	3	SSE	foe	0.35	3
Rochefort.....	29.92 f	41	S	3	2	S	r	0.04	h
Corunna	30.39 -	53	W	3	-	-	o	-	2
Plymouth.....	29.59 f	47	WSW	8	9	SW	rc	0.33	5
Weymouth	29.58 f	47	W	4	h	W	oc	0.22	4
Portsmouth ...	29.55 f	47	W	5	4	WSW	rc	0.15	4
London	29.47 f	44	SW	h	8	SW	or	0.08	-
Yarmouth	29.60 f	41	S	4	4	W	or	-	4
Scarborough ..	29.45 f	42	S	2	4	W	rf	0.05	3
Shields.....	29.40 f	38	SE	2	2	WSW	cr	-	2
Skudesnaes	29.48 -	40	SSW	2	5	SSE	c	-	3
Cuxhaven.....									
Helder	29.71 -	37	WSW	7	-	-	-	-	5
Brussels.....	29.81 -	42	S	-	-	-	o	-	-
Paris.....	29.80 -	38	SSE	h	-	-	or	-	-
Strasbourg.....	-	36	NE	1	-	-	o	-	-
Lyons.....	30.24 -	36	S	1	-	-	f	-	-
Heart's Content (local time)	28.81 f	20	N	8	10	WSW	so	2	8

2 P.M. REPORT.

Nairn.....	29.40 -	36	SW	1	-	-	o	-	1
Greencastle....	29.46 -	45	NW	2	-	-	rc	-	-
Valencia	29.73 -	48	W	5	-	-	to	-	5
Penzance	29.83 -	50	WSW	8	-	-	cb	-	7
London	29.52 -	48	WSW	h	-	-	roc	-	-
Scarborough....	29.29 -	44	SE	2	-	-	rc	-	3
Paris.....	29.83 -	48	SW	1	-	-	bc	-	-

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.

20514.

E. & S.—1000.—1/68.

Signals

11.45. a.m. To S. E. + W coasts, & to Paris.
 Gale N. + W on S. coast of Ireland, & in Channel,
 "Holt's Drum".

REMARKS.

Yesterday morning the barometrical pressure in the south of England was greater than on Saturday: a great decrease has since taken place at almost all stations. Pressure is very uneven in amount - a very low reading is reported from Holyhead, being upwards of an inch less than at Lyons.

Temperatures yesterday had risen considerably: to-day there has been a small diminution in Scotland.

On the West coast of Ireland heavy winds blew yesterday from the Southwest: on that coast and at the entrance of the English Channel a gale from between N. and W. is continuing with a high sea.

Much rain has fallen over our islands: large amounts have fallen in the S.W. of Ireland and at the entrance of the Channel.

2 P.M. - Warnings were issued to the coasts this morning. Pressure has risen rapidly on the western coasts; but from the E. coast of England a considerable fall is reported.

W.S.

W.S.

EIGHT A.M.
Tuesday

WEATHER REPORT.

1868. January 14th

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	28.93 f	49	SW	4	1	SW	bo	-	2
Aberdeen.....	29.12 f	44	S	4	1	WSW	br	0.04	5
Leith	29.24 f	49	SW	8	8	S	r	0.15	-
Ardrossan	29.14 f	48	S	9	7	S	ro	0.75	7
Greencastle ...	29.08 f	50	WSW	4	2	SW	cto	0.45	-
Valencia	29.33 f	49	SW	7	8	WSW	brf	0.22	5
Cape Clear ...	29.40 f	53	WSW	10	10	WSW	m	0.13	9
Roche's Point	29.42 f	50	SW	8	8	WSW	ot	0.26	6
Liverpool.....	29.53 f	50	SSE	3	3	SW	o	-	1
Holyhead.....	29.44 f	48	SW	8	5	WSW	ct	0.13	-
Penzance	29.79 f	52	SW	7	8	WSW	br	-	6
Brest	30.04 s	46	WSW	6	6	SW	fr	0.08	6
L'Orient	30.04 f	46	SW	2	3	WSW	c	-	3
Rochefort.....	30.24 r	43	SW	2	3	SW	ro	0.08	4
Corunna	30.35 -	51	SW	3	-	-	c	-	8
Plymouth.....	29.86 f	50	SW	7	8	WSW	cr	-	5
Weymouth ...	29.86 r	49	WSW	4	6	W	cr	-	3
Portsmouth ...	29.87 r	48	SW	4	9	W	ro	0.08	4
London	29.83 r	47	SW	4	9	SW	ro	0.09	-
Yarmouth	29.77 r	42	WSW	4	6	SSE	rc	0.22	3
Scarborough ..	29.54 r	43	SW	3	2	SE	rc	0.04	4
Shields.....	29.40 f	47	WSW	6	6	SW	oc	-	3
Skudesnaes	29.57 -	37	SW	5	5	SSE	c	-	3
Cuxhaven.....									
Helder	29.79 -	39	WSW	4	-	-	-	-	1
Brussels.....	29.96 -	41	SW	-	-	-	o	-	-
Paris.....	30.10 -	42	SW	4	-	-	c	-	-
Strasbourg.....									
Lyons.....	30.29 -	41	NE	-	-	-	r	-	-
Heart's Content (local time)	28.83 s	19	NNW	1	1	W	b	-	3

2 P.M. REPORT.

Nairn.....	28.87 -	49	SW	3	-	-	ot	-	2
Greencastle...	29.07 -	48	W	4	-	-	ro	-	-
Valencia	29.40 -	52	W	9	-	-	rc	-	8
Penzance	29.71 -	53	SW	9	-	-	rm	-	6
London	29.72 -	50	SW	4	-	-	ro	-	-
Scarborough...	29.36 -	51	SW	5	-	-	oc	-	4
Paris.....	30.06 -	46	SW	2	-	-	o	-	-

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Signals.

11.45 am. All coasts, & to Paris. "Heavy pale S. and SW in S. of Ireland & Irish Channel. Host Drums"

REMARKS.

The increase of pressure reported last evening as having occurred in the W. of Ireland has been succeeded by a very sudden decrease in Ireland and Scotland, while at the south-eastern stations there has been a rapid increase. Pressures are very unequal in amount: they are lowest in the north, and the difference in readings between Vairn and Rochefort is 1.31 inch.

Temperature has increased generally: at Vairn a rise of 15° is reported.

A gale from NW and W. blew last night on the south coasts of our islands. At present a heavy gale from S. to SW. is blowing at several stations in Ireland and Scotland, and also at Holyhead.

Weather is very unsettled. Rain has fallen generally - in considerable amount ~~on~~ the NW coast. There is a high sea on the S. coast of Ireland.

Warnings repeated to-day.

W.S.

2 P.M.: Pressure has begun to increase at Valencia: at other stations it is still diminishing. The gale has increased in force in the southwest - at Valencia the wind has veered to W.

W.S.

EIGHT A.M.
Wednesday

WEATHER REPORT.

1868. January 15th

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.02 r	40	WSW	3	6	SW	slr	0.46	2
Aberdeen.....	29.12 r	39	WSW	2	5	WSW	crb	0.10	3
Leith	29.30 r	42	SW	8	9	SW	rc	0.10	-
Ardrossan	29.41 r	44	W	7	8	SW	o	0.27	6
Greencastle ...	29.48 r	42	WSW	4	8	W	olc	0.16	-
Valencia	29.81 r	46	WSW	8	10	W	tbc	0.25	8
Cape Clear ...	29.78 r	44	W	5	9	WSW	m	0.16	4
Roche's Point	29.76 r	43	W	5	9	SW	oc	0.14	5
Liverpool.....	29.62 r	46	WSW	6	5	SW	c	-	3
Holyhead.....	29.59 r	44	WSW	8	9	SW	oc	0.04	-
Penzance	29.96 r	50	W	3	9	SW	rmb	0.10	4
Brest	30.12 r	50	WSW	3	6	SW	tfc	0.12	1
L'Orient.....	30.08 s	50	W	4	5	SW	o	0.24	4
Rochefort.....	30.24 r	50	SW	5	4	W	ro	0.08	5
Corunna	30.39 -	55	SW	6	-	-	o	-	8
Plymouth.....	29.93 r	47	WSW	5	9	SW	rb	0.20	2
Weymouth	29.93 r	47	W	4	5	SW	ob	0.06	3
Portsmouth...	29.93 r	46	W	4	8	SW	rc	0.09	3
London	29.82 r	45	WSW	4	8	SW	crb	0.09	-
Yarmouth	29.72 r	45	WSW	5	7	SSW	ob	-	3
Scarborough..	29.57 r	44	WSW	6	4	SW	ocr	-	4
Shields.....	29.33 r	43	W	7	6	WSW	c	-	2
Skudesnaes....	29.66 -	42	SSW	5	7	ESE	c	-	5
Cuxhaven.....	-	-	-	-	-	-	-	-	-
Helder	29.67 -	41	SW	6	-	-	-	-	5
Brussels.....	29.87 -	48	SW	-	-	-	or	-	-
Paris.....	30.05 -	48	SW	2	-	-	o	-	-
Strasbourg....	-	48	SE	3	-	-	a	-	-
Lyons.....	30.43 -	41	SW	-	-	-	f	-	-
Heart's Content (local time)	29.71 f	11	N	3	3	N	b	-	4

2 P.M. REPORT.

Nairn.....	29.35 -	39	W	2	-	-	oc	-	2
Greencastle....	29.68 -	42	W	3	-	-	c	-	-
Valencia	29.97 -	49	WSW	6	-	-	oc	-	6
Penzance	30.13 -	51	W	4	-	-	o	-	4
London	29.98 -	50	WSW	3	-	-	c	-	-
Scarborough..	29.68 -	44	W	7	-	-	rc	-	5
Paris.....	30.20 -	52	WSW	2	-	-	c	-	-

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To Paris. } Gale W to SW at Valencia & Irish Channel

REMARKS.

Barometrical pressure has increased nearly half an inch in the west of Ireland, and since last evening the rise at all stations has been very rapid. The minimum pressures are in Scotland, the reading at Nairn being 1.2 inch lower than at Rochefort.

Temperature has diminished in the North and West, whilst on the W. coast of France the weather is warmer.

A gale from the W. and S.W. blew last evening on the western coasts, in the English and Irish Channels, and at Leith. Winds have now moderated, but at Valencia a strong westerly wind is still blowing.

Rain has fallen over our islands generally. Thunder and lightning are reported from stations in the N. and W. There is a high sea at Valencia.

Warnings repeated yesterday.

2 P.M.: Pressure has risen everywhere since the (W.S.) morning - most rapidly in the North. Strong westerly winds on the E. coast of England.

EIGHT A.M.

WEATHER REPORT.

1868.

January 16th

Thursday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9
Nairn	29.71 r	42	SW	2	3	W	btc	0.06	2
Aberdeen.....	29.80 r	44	S	2	7	W	ro	0.02	3
Leith	29.83 r	46	S	4	7	SW	rc	0.21	-
Ardrossan	29.88 r	46	SSW	7	8	SW	r	0.34	1
Greencastle ...	29.66 f	48	SW	3	5	W	cro	0.06	-
Valencia	29.79 f	54	S	10	6	SSW	cro	0.06	8
Cape Clear ...	29.86 f	52	WSW	4	5	W	cf	-	4
Roche's Point	29.84 f	50	SW	7	7	W	cm	0.32	5
Liverpool.....	30.08 r	45	SSE	4	6	SW	c	-	2
Holyhead.....	29.95 f	46	S	7	6	WSW	co	-	-
Penzance	30.18 r	57	SSW	6	4	W	oct	0.08	5
Brest	30.3248	48	SE	5	5	WSW	fr	-	4
L'Orient	30.36 s	45	SE	4	4	S	mf	-	3
Rochefort.....	30.43 r	45	Z	0	1	SW	sf	0.08	3
Corunna	30.48	55	NE	3	-	-	c	-	2
Plymouth.....	30.25 r	48	S	6	5	W	opt	-	4
Weymouth	30.30 r	47	S	3	4	W	cm	0.01	3
Portsmouth ...	30.32 r	45	SW	3	5	W	cm	-	2
London	30.29 r	43	SW	3	5	W	fro	-	-
Yarmouth	30.22 r	44	SW	3	6	W	c	-	2
Scarborough ..	30.08 r	40	SW	3	8	W	rc	0.05	3
Shields.....	29.99 r	44	SW	2	2	W	cm	-	2
Skudesnaes	29.69 -	49	W	5	5	SSW	c	-	3
Cuxhaven.....	-	-	-	-	-	-	-	-	-
Helder	30.20 -	40	WSW	6	-	-	-	-	5
Brussels.....	30.38 -	44	SSW	-	-	-	o	-	-
Paris.....	30.48 -	-	S	2	-	-	f	-	-
Strasbourg.....	-	47	N	3	-	-	o	-	-
Lyons.....	30.63 -	41	SE	-	-	-	f	-	-
Heart's Content	29.96 s	11	NE	1	1	NE	s	?	2
M.(local time)									

2 P.M. REPORT.

Nairn.....	29.47 -	48	ESE	1	-	-	co	-	2
Greencastle....	29.52 -	57	SW	4	-	-	o	-	-
Valencia	29.67 -	55	S	10	-	-	rf	-	9
Penzance	30.10 -	53	SSW	8	-	-	m/r	-	7
London	30.18 -	48	SW	6	-	-	or	-	-
Scarborough...	29.90 -	46	SW	4	-	-	co	-	4
Paris.....	30.45 -	41	S	2	-	-	or	-	-

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.

20514. E. & S.—1000.—1/68.

Signals.

11.30 a.m. To all coasts. & Paris. "Gale South to SW
has begun again in S. of Ireland. Hoist Drum.

REMARKS.

Barometrical pressures have very rapidly increased since yesterday at all our stations except in the extreme west. At Valencia a considerable decrease is shown since last evening, and there is a diminution now in progress at the other W. stations, whilst in the N. of Scotland the reading is nearly 7 tenths of an inch above that of yesterday morning. The least pressure is at Greencastle: its difference from that at Lyons is nearly an inch.

Temperature has risen considerably on the Irish coast and also to some extent in the North.

At the northern portions of our islands a westerly gale blew yesterday: winds have since backed at all stations, and a southerly gale is now blowing at Valencia.

Weather is much unsettled. Rain has fallen on the N. and W. coasts. At Valencia the sea is high and lightning is reported from Vairn.

~~Warnings issued this morning.~~ (Omitted in afternoon issue)

2 P.M.: - The gale from the south still continuing in Ireland extending to Penzance. Pressure diminishing on all coasts, but most rapidly at Vairn.

Telegraphic warnings issued this morning: - Gale South to Southwest on South coast of Ireland.

EIGHT A.M.
Friday

WEATHER REPORT.

1868.

January 17th

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.19 f	45	W	2	1	ESE	coh	0.30	2
Aberdeen.....	29.27 f	46	SW	1	1	S	rb	0.25	3
Leith	29.40 f	49	SW	6	8	SW	rc	0.04	-
Ardrossan	29.44 f	48	SW	6	9	SW	rc	0.21	5
Greencastle ...	29.41 f	47	WSW	4	7	SW	ro	0.17	-
Valencia	29.59 r	50	W	4	12	S	flc	0.72	5
Cape Clear ...	29.60 f	48	WSW	6	9	SW	mt	0.11	5
Roche's Point	29.61 f	49	SW	6	7	SW	mo	-	5
Liverpool.....	29.68 f	51	WSW	4	5	SE	c	-	2
Holyhead.....	29.62 f	49	?ESE	6	9	S	ro	0.10	-
Penzance	29.90 f	53	SW	6	8	SSW	dm	0.20	5
Brest	30.08 f	52	SW	6	7	SSW	fr	0.04	6
L'Orient	30.12 f	48	SSW	6	5	SSW	fo	0.04	5
Rochefort.....	30.32 f	48	SE	2	2	S	f	-	4
Corunna	30.35 -	54	NE	3	-	-	b	-	2
Plymouth.....	29.91 f	52	SW	9	9	SSW	r	0.25	6
Weymouth	29.94 f	50	SSW	7	8	S	mfr	0.19	5
Portsmouth ...	29.96 f	50	SW	8	8	SSW	r	0.07	7
London	29.93 f	51	SW	7	9	SW	or	0.01	-
Yarmouth	29.87 f	51	SSW	4	8	W	c	-	3
Scarborough ..	29.64 f	52	SW	4	6	SW	co	-	3
Shields.....	29.57 f	50	SW	5	7	SW	c	-	2
Skudesnaes ...	29.34 -	44	SW	5	5	SW	c	-	5
Cuxhaven.....									
Helder	29.92 -	43	SW	7	-	-	-	-	5
Brussels.....	30.14 -	49	SSW	-	-	-	o	-	-
Paris.....	30.27 -	42	S	2	-	-	or	-	-
Strasbourg.....	-	39	SW	3	-	-	c	-	-
Lyons.....	30.59 -	38	NE	-	-	-	c	-	-
Heart's Content	29.73 r	19	SSW	1	1	SSW	bo	0.25	1
(local time)									

2 PM. REPORT.

Nairn.....	29.23 -	46	SW	1	-	-	o	-	2
Greencastle....	29.37 -	45	WSW	3	-	-	rc	-	-
Valencia	29.61 -	-	ENE	5	-	-	rb	-	6
Penzance	29.80 -	52	WSW	8	-	-	mt	-	6
London	29.82 -	53	SW	7	-	-	ro	-	-
Scarborough...	29.57 -	51	SW	3	-	-	co	-	3
Paris.....	30.17 -	48	S	2	-	-	o	-	-

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20514. E. & S.—1000.—1/68.

4 p.m. Signals
To all coasts. "SW gale on S. coast of England.
Keep up Drum".

REMARKS.

The rapid increase of barometrical pressure noticed yesterday has been succeeded by as rapid a decrease: the commencement of this movement was alluded to in yesterday's report. The change is most extensive in the N. of Scotland, where it exceeds half an inch. Pressure has recommenced to rise at Valencia. The difference of readings between Vairn and Lyons is nearly 1.5 inch.

Temperature on the southern and eastern coasts of England has risen considerably.

In the English and Irish Channels, and on the W. coast of Ireland a southerly gale blew yesterday, which is still continuing in the Channel, but has moderated on the Irish coast.

Rain has fallen in considerable amount in W. of Ireland. Hail and lightning reported in places. Weather continues unsettled.

2 P.M.: — Pressures diminishing and wind at Penzance stronger.

Barbings issued this evening

J. S.

EIGHT A.M.

Saturday

WEATHER REPORT.

1868.

January 18.

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force. Extreme	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.12 f	40	SSW	1	5	SW	ot	0.10	2
Aberdeen.....	29.10 f	41	SW	2	1	W	ct	-	3
Leith	29.12 f	41	SSW	4	6	SSW	ro	0.12	-
Ardrossan	29.03 f	47	SE	8	6	SW	cr	0.09	7
Greencastle ...	28.75 f	43	S	6	7	WSW	cr	0.07	-
Valencia	28.93 f	51	SW	10	11	W	tr	0.77	9
Cape Clear ...	28.91 f	52	WSW	10	10	SW	m	0.62	8
Roche's Point	28.94 f	49	SW	9	9	SW	o	0.80	7
Liverpool.....	29.40 f	47	SSE	5	5	SW	o	0.16	3
Holyhead.....	29.22 f	45	SW	10	6	E	ot	0.21	-
Penzance	29.55 f	50	SSW	9	10	SSW	m.r	0.40	7
Brest	29.84 f	50	SW	8	7	SW	rfo	0.04	6
L'Orient	29.96 f	48	SSW	6	6	SSW	o	0.12	5
Rochefort.....	30.20 f	30	S	3	3	SE	cm	-	2
Corunna	30.28 -	54	SW	6	-	-	c	-	8
Plymouth.....	29.64 f	49	SW	10	9	SW	ot	0.21	6
Weymouth	29.65 f	49	SSW	8	8	SW	ofr	0.11	6
Portsmouth...	29.71 f	47	SW	8	9	SW	ro	0.10	7
London	29.73 s	46	SW	7	10	WSW	rbo	0.12	-
Yarmouth	29.73 r	42	S	6	8	W	ro	0.46	3
Scarborough ..	29.47 f	41	SSW	3	5	SW	orc	0.24	3
Shields.....	29.32 f	46	SW	3	2	SW	co	-	2
Skudesnæs	29.26 -	40	S	2	5	SW	c	-	3
Cuxhaven.....									5
Helder	29.78 -	41	SW	3	-	-	-	-	-
Brussels.....	29.98 -	46	SSW	7	-	-	c	-	-
Paris.....	30.08 -	43	SW	2	-	-	o	-	-
Strasbourg.....	-	46	E	3	-	-	c	-	-
Lyons.....	30.47 -	41	SE	-	-	-	f	-	-
Heart's Content (local time)	29.73 f	25	SE	1	1	WSW	b	-	2

2 P.M. REPORT.

Nairn.....	28.64 -	42	SSE	1	-	-	ss	-	2
Greencastle....	28.37 -	46	WSW	2	-	-	co	-	-
Valencia	29.61 -	49	SW	9	-	-	ro	-	9
Penzance	29.24 -	51	WSW	8	-	-	r	-	7
London	29.25 -	49	S	8	-	-	-	-	-
Scarborough...	28.91 -	45	SSE	8	-	-	ro	-	5
Paris.....	29.75 -	49	SW	8	-	-	o	-	-

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Signals.

11.45 a.m. In all coasts (+ the Paris). "SW gale on S.coast + Irish Channel. Keep up drum till Monday noon."

REMARKS.

This morning the decrease of pressure noticed last evening has continued, and has assumed serious proportions in Ireland: at none of the Irish stations does the reading reach 29 inches. The difference between Greencastle and Lyons is 0.7 inch, while it is 8 tenths between Valencia ^(nearly 9 tenths between Valencia & Helder) and Garmouth. - 10 PM. issue

Temperature has changed unequally: it has increased on the south coast of Ireland, elsewhere in the British Islands it has decreased.

Winds have backed since last evening, and are now blowing a very heavy gale at all our southern stations and at Holyhead, with a very high sea on the Irish coast.

The fall of rain has been general.
(Warnings were issued last evening)
omitted in afternoon issue

2 PM. - The gale has now extended to our East coasts, where winds have backed to SE. Snow at Cairn. Pressures falling very rapidly: Greencastle reports 28.37. Warnings were issued this morning.

J.P.S.

EIGHT A.M.

WEATHER REPORT.

1868.

January 19th

Sunday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	28.76 <i>r</i>	41	NW	1	2	S	o	0.01	3
Aberdeen.....	28.72 <i>r</i>	41	NNW	2	7	SSE	brc	0.61	4
Leith	28.76 <i>r</i>	43	W	2	6	SSE	rc	0.21	-
Ardrossan	28.85 <i>r</i>	44	NW	2	5	SSE	rc	0.51	2
Greencastle ...	28.90 <i>r</i>	45	N	1	9	WNW	cto	0.22	-
Valencia	29.16 <i>r</i>	46	NW	9	12	W	rlc	0.13	8
Cape Clear ...	29.26 <i>f</i>	43	NW	9	9	WNW	m	0.25	8
Roche's Point	29.08 <i>r</i>	43	W	7	8	SW	o	0.23	5
Liverpool.....	28.86 <i>s</i>	44	WSW	5	8	WSW	cr	0.13	3
Holyhead.....	28.83 <i>f</i>	45	SSW	6	11	SSW	or	0.33	-
Penzance	29.30 <i>r</i>	47	WNW	9	9	SW	rlc	0.10	7
Brest	29.49 <i>f</i>	45	W	8	9	SW	hfr	0.32	9
L'Orient.....	29.57 <i>f</i>	46	SSW	7	8	SSW	ob	0.91	8
Rochefort.....	29.76 <i>f</i>	46	SW	4	7	SW	ymo	0.24	5
Corunna	30.04 -	54	SW	1	-	-	m	-	8
Plymouth.....	29.26 -	44	WSW	10	10	WSW	rc	0.80	8
Weymouth	29.22 <i>r</i>	46	W	1	10	SW	orb	0.75	5
Portsmouth ...	29.18 <i>f</i>	45	WSW	1	11	SW	rc	0.56	1
London	29.06 <i>f</i>	42	WSW	7	10	SSW	oho	0.63	-
Yarmouth	28.95 -	45	WSW	4	10	S	rc	0.33	5
Scarborough ..	28.75 <i>f</i>	41	W	4	9	W	roc	0.16	4
Shields.....	28.78 <i>r</i>	43	NW	5	8	NW	cto	-	3
Skudsnæs	28.37 -	39	E	5	5	SSW	r	-	5
Cuxhaven.....									
Helder	28.90 -	42	WSW	4	-	-	o	-	5
Brussels.....	29.20 -	44	WSW	-	11	-	c	-	-
Paris.....	29.69 <i>r</i>	43	WSW	7	-	-	b	-	-
Strasbourg.....	-	48	W	1	-	-	o	-	-
Lyons.....	29.88 -	50	S	-	-	-	c	-	-
Heart's Content (local time)									

2 P.M. REPORT.

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

MS

REMARKS.

WEATHER REPORT

From 14 to 15

From 14 to 15

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7th Report

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EIGHT A.M.
Monday

WEATHER REPORT.

1868. January 20th

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.30 r	31	NW	1	2	NE	oc	0.07	2
Aberdeen.....	29.23 r	33	N	1	4	NW	sb	0.05	4
Leith	29.18 r	35	N	2	2	W	ob	-	-
Ardrossan	29.24 r	37	NW	3	1	NW	c	-	3
Greencastle ...	29.22 r	38	ESE	3	1	N	Co	-	-
Valencia	29.18 r	45	N	2	7	NW	rc	0.25	3
Cape Clear ...	29.11 f	45	NW	3	8	NW	mc	0.35	3
Roche's Point	29.08 f	40	NW	5	7	WSW	oc	-	4
Liverpool.....	29.14 -	40	E	4	5	SE	cf	0.03	2
Holyhead.....	29.06 r	45	ENE	2	11	SSW	bc	0.36	-
Penzance	29.00 f	42	NE	4	10	NW	or	0.35	5
Brest	29.02 r	46	NW	9	7	W	hr	0.47	9
L'Orient	29.06 f	46	W	7	7	W	r	0.47	8
Rochefort.....	29.25 f	50	W	7	8	W	rm	0.59	7
Corunna									
Plymouth.....	29.00 f	40	NE	2	10	NW	cr	0.20	5
Weymouth ...	29.03 r	42	NE	3	10	SW	o	0.05	4
(-49.30) Portsmouth...	29.00 f	40	E	2	8	W	rm	0.02	1
London	29.04 f	41	NE	2	8	SW	cto	0.05	-
Yarmouth	29.08 r	40	NE	5	8	WSW	rc	0.28	4
Scarborough ..	29.15 r	38	NE	3	1	NW	c	0.07	4
Shields.....	29.18 r	36	NE	2	2	NW	c	0.25	3
Skudesnaes ...	28.91 -	33	NW	7	5	ENE	c	-	5
Cuxhaven.....									
Helder.....	29.07	39	NW	3	-	-	c	-	2
Brussels.....	29.05 -	44	SW	7	-	-	o	-	-
Paris.....	28.96 -	38	E	6	-	-	or	-	-
Strasbourg....	-	41	SW	3	-	-	o	-	-
Lyons.....	29.37 -	41	SW	-	-	-	o	-	-
Heart's Content (local time)	30.14 s	14	NW	2	5	WSW	sb	0.12	3

2 P.M. REPORT.

Nairn.....	29.34 -	33	SW	1	-	-	cb	-	1
Greencastle....	29.35 -	38	SE	1	-	-	o	-	1
Valencia	29.34 -	46	N	3	-	-	to	-	8
Penzance	29.33 -	48	N	4	-	-	orc	-	5
London	29.23 -	48	NE	2	-	-	o	-	-
Scarborough...	29.27 -	40	NE	3	-	-	c	-	5
Paris.....	29.10 -	40	N	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.

20514. E. & S.—1000.—1/68.

Signals

5.30 p.m. No all coasts. Storm N to NE in N. Sea.
"horst Druim"

REMARKS.

Yesterday the barometrical pressure was extremely low: the diminution at the S.E. stations from the preceding morning was nearly 8 tenths of an inch, and exceeded this at Alder and Skudesnæs. An increase in pressure since yesterday has occurred in the N. of our islands, but on our S. coast and on W. coast of France a further decrease has taken place. At stations at the entrance of the English Channel the readings are very much below those on Saturday.

Since last report there has been a considerable fall in temperature: the change has been greatest in Scotland. Much rain has fallen since Saturday: the fall yesterday was very heavy in the S.W. of England, and has continued till this morning.

Heavy gales from SW since Saturday have prevailed in the S. and W. Last evening a very violent southerly gale also blew at Holyhead: this morning a high wind with much sea prevails at Brest, but winds have moderated generally and have shifted to the north-eastward. Warnings issued this morning.

M.S.

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.50 <i>r</i>	28	<i>SE</i>	1	1	<i>WNWcb</i>	-	-	1
Aberdeen.....	29.54 <i>r</i>	27	<i>N</i>	1	1	<i>N</i> <i>b</i>	-	-	2
Leith	29.56 <i>r</i>	36	<i>NW</i>	1	1	<i>N</i> <i>bf</i>	-	-	-
Ardrossan	29.58 <i>r</i>	37	<i>N</i>	1	2	<i>NNE</i> <i>sc</i>	-	-	1
Greencastle ...	29.59 <i>r</i>	35	<i>WNW</i>	1	3	<i>E</i> <i>ost</i>	0.09	-	-
Valencia	29.71 <i>r</i>	41	<i>N</i>	2	10	<i>N</i> <i>hro</i>	0.12	-	3
Cape Clear ...	29.69 <i>r</i>	40	<i>SW</i>	2	5	<i>NW</i> <i>m</i>	-	-	2
Roche's Point	29.68 <i>r</i>	37	<i>WNW</i>	4	6	<i>WNW</i> <i>ob</i>	-	-	3
Liverpool.....	29.62 <i>r</i>	41	<i>SE</i>	3	4	<i>E</i> <i>r</i>	0.22	-	1
Holyhead.....	29.59 <i>r</i>	42	<i>WNW</i>	4	3	<i>ENE</i> <i>o</i>	0.13	-	-
Penzance	29.79 <i>r</i>	44	<i>NNW</i>	2	4	<i>NE</i> <i>roc</i>	0.17	-	3
Brest	29.84 <i>r</i>	45	<i>NNW</i>	6	7	<i>WNW</i> <i>hc</i>	0.20	-	6
L'Orient	29.80 <i>s</i>	43	<i>WNW</i>	3	4	<i>NNW</i> <i>b</i>	0.08	-	5
Rochefort.....	29.88 <i>r</i>	43	<i>N</i>	3	8	<i>N</i> <i>rb</i>	0.16	-	7
Corunna <i>at 9 am.</i>	? 29.83 -	55	<i>SW</i>	-	-	- <i>r</i>	-	-	8
Plymouth.....	29.74 <i>r</i>	39	<i>Z</i>	0	3	<i>NE</i> <i>bpm</i>	0.08	-	3
Weymouth	29.73 <i>r</i>	43	<i>N</i>	1	4	<i>NE</i> <i>opm</i>	0.03	-	3
Portsmouth ...	29.71 <i>r</i>	38	<i>SW</i>	3	2	<i>NE</i> <i>opm</i>	-	-	2
London	29.72 <i>r</i>	36	<i>SW</i>	2	3	<i>NE</i> <i>cbo</i>	-	-	-
Yarmouth	29.71 <i>r</i>	34	<i>NE</i>	4	8	<i>N</i> <i>om</i>	-	-	4
Scarborough ..	29.62 <i>r</i>	33	<i>SW</i>	2	3	<i>NE</i> <i>chf</i>	-	-	3
Shields.....	29.58 <i>r</i>	34	<i>SW</i>	2	2	<i>NW</i> <i>cm</i>	-	-	2
Skudesnaes....	29.43 -	30	<i>NNW</i>	2	5	<i>NNW</i> <i>c</i>	-	-	3
Cuxhaven.....									
Helder.....	29.65 -	38	<i>WNW</i>	4	-	-	-	-	1
Brussels.....	29.76 -	38	<i>SW</i>	-	-	-	<i>cm</i>	-	-
Paris.....	29.86 -	32	<i>NW</i>	2	-	-	<i>bpm</i>	-	-
Strasbourg.....	-	39	<i>NNW</i>	3	-	-	<i>o</i>	-	-
Lyons.....	29.92 -	46	<i>N</i>	-	-	-	<i>c</i>	-	-
Heart's Content <i>(local time)</i>	30.03 <i>f</i>	22	<i>SW</i>	1	3	<i>SW</i> <i>s</i>	?	-	1

2 P.M. REPORT.

Nairn.....	29.47 -	38	<i>SW</i>	1	-	-	<i>b</i>	-	1
Greencastle....	29.53 -	38	<i>NW</i>	1	-	-	<i>bpm</i>	-	-
Valencia	29.39 -	44	<i>S</i>	6	-	-	<i>r</i>	-	4
Penzance	29.70 -	57	<i>SW</i>	5	-	-	<i>ot</i>	-	4
London	29.71 -	43	<i>S</i>	3	-	-	<i>om</i>	-	-
Scarborough...	29.60 -	36	<i>WSW</i>	2	-	-	<i>c</i>	-	3
Paris.....	29.86 -	39	<i>S</i>	2	-	-	<i>o</i>	-	-

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.

20514. E. & S.—1000.—1/68.

3.30 pm. To all coasts (and to Paris). "Fresh S. gale beginning at Valencia. Hoist Drum!"

REMARKS.

The increase in barometrical pressure shown by yesterday afternoon's report as in progress, has since been general at all stations: the very large difference of more than 8 tenths of an inch is reported from stations on the W. Coast of France, and in the Channel. There is much greater uniformity in pressure over the British Islands than has existed for several days past.

The decrease in temperature in Scotland has continued since yesterday: there has been a slight diminution generally.

A strong northerly wind blew yesterday at places in the S.E. of England and in W. of Ireland. Winds are now light in the N., and moderate on our other coasts with direction from NW to SW.

Rain has fallen in S. and W.

2 P.M.: Pressures again diminishing rapidly on W. coasts. Warnings issued to stations in Irish Channel, and W. of England.

W.S.

EIGHT A.M.

WEATHER REPORT.

1868.

January 22nd.

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.41 f	23	NW	1	1	SW	bc	-	1
Aberdeen.....	29.27 f	31	NW	1	1	SW	bc	-	2
Leith	29.32 f	37	N	3	2	W	bc	-	-
Ardrossan	29.34 f	35	E	1	2	E	bm	-	1
Greencastle ...	29.34 f	37	E	3	1	NW	bmc	-	-
Valencia	29.16 f	40	ESE	3	9	SE	ro	0.59	3
Cape Clear ...	29.10	39	SE	4	5	SE	r	1.31	3
Roche's Point	29.08 r	40	ENE	4	8	ESE	rc	1.35	4
Liverpool.....	29.17 f	39	ENE	3	4	W	c	0.03	1
Holyhead.....	29.11 f	39	ENE	6	4	NW	co	-	-
Penzance	29.13 f	48	W	10	3	W	obr	0.75	8
Brest	29.45 f	46	W	9	7	WSW	fr	0.24	8
L'Orient.....	29.49 f	48	WSW	7	7	SW	c	0.47	7
Rochefort.....	29.19 f	50	WSW	11	11	W	r	0.55	7
Corunna	30.15	53	SW	1	-	-	or	-	8
Plymouth.....	29.08 f	46	SW	10	10	S	r	0.70	8
Weymouth	29.07	48	W	9	10	SW	o	0.43	7
Portsmouth...	29.08 f	47	W	8	8	NW	ro	0.71	7
London	29.02 f	39	E	1	1	SW	obr	0.70	-
Yarmouth	29.07	38	E	1	1	SW	o	-	1
Scarborough ..	29.20 f	38	E	4	2	SW	cfo	-	4
Shields.....	29.25 f	40	NE	3	2	NW	cm	-	2
Skudesnaes	29.60	30	ESE	2	0	Z	c	-	2
Cuxhaven.....									
Helder	29.22	33	SSE	1	-	-	-	-	5
Brussels.....	29.15	44	SW	-	-	-	or	-	-
Paris.....	29.73	47	SW	4	-	-	o	-	-
Strasbourg.....	29.73	40	SW	3	-	-	r	-	-
Lyons.....	29.92	45	SW	-	-	-	c	-	-
Heart's Content (local time)	29.12	23	NE	3	3	NE	bs	?	3

2 P.M. REPORT.

Nairn.....	29.43	33	SW	1	-	-	co	-	1
Greencastle...	29.39	38	NNE	1	-	-	c	-	-
Valencia	29.36	49	NE	2	-	-	rm	-	5
Penzance	29.26	46	NW	9	-	W	r	-	8
London	29.07	40	NNE	3	-	-	r	-	-
Scarborough...	29.18	41	NE	3	-	-	co	-	4
Paris.....	29.38	49	WSW	8	-	-	o	-	-

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20514. E. & S.—1000.—1/68.

Signal

4.5 am. To S.E. & W. Coasts. "W. gale on S. coast of England. 29 in N. Sea Hoist Drum."

REMARKS.

The rapid decrease of pressure which commenced yesterday afternoon at Valencia, and which was the cause of warnings being issued, has continued. The difference of readings in the South of England amounts to nearly 7 tenths of an inch. Pressure is diminishing everywhere: it is lowest in London, where the reading is 9 tenths below that at Lyons. Great difference exists in temperature: that at Vairn is 25° less than at Penzance. At southern stations it has risen considerably.

A gale blew last evening on our S. and W. coasts: at the entrance of the Channel it is now continuing with direction from W to SW. Winds are E. in the centre of England.

The fall of rain has been very heavy along the S. coast, with lightning at Penzance ^{and Weymouth}. The sea from Penzance to Portsmouth is very high.

2 PM. — A very strong Northwesterly wind is still blowing at the entrance of the Channel. Pressures increasing on W. coasts.

Warnings were issued this morning

W.S.

EIGHT A.M.

WEATHER REPORT.

1868.

January 23.

Thurs. day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	29.85 r	29	SW	1	1	SW	ocf	-	1
Aberdeen.....	29.87 r	35	E	1	4	N	sc	0.19	4
Leith	29.86 r	38	W	1	2	N	rf	0.07	-
Ardrossan	29.86 r	35	E	1	2	NE	bm	-	1
Greencastle ...	29.84 r	34	S	1	3	E	cb	-	-
Valencia	29.75 r	42	N	3	1	E	sc	0.60	5
Cape Clear ...	29.72 r	38	NE	2	2	NE	m	0.73	2
Roche's Point	29.74 r	36	NNE	4	5	ENE	oc	0.32	4
Liverpool.....	29.73 r	43	NNE	3	3	NNW	cf	-	1
Holyhead.....	29.71 r	35	ESE	2	5	ENE	c	0.03	-
Penzance	29.69 r	41	N	1	11	W	so	0.86	3
Brest	29.61 r	41	NNW	6	9	W	fo	-	6
L'Orient	29.53 f	44	NE	1	5	NW	co	-	5
Rochefort.....	29.53 f	46	SE	3	5	WSW	r	0.42	6
Corunna									
Plymouth.....	29.68 r	36	NNE	2	9	NNW	rb	0.33	4
Weymouth	29.70	36	NNE	3	9	W	oc	0.22	4
Portsmouth ...	29.68 r	34	ENE	3	9	W	rc	0.20	2
London	29.65 r	35	NNE	2	5	NNE	rbm	0.31	-
Yarmouth	29.60	36	N	8	8	E	o	-	7
Scarborough ..	29.75 r	35	ENE	4	3	N	coh	0.07	5
Shields.....	29.79 r	36	NE	2	2	NE	c	-	7
Skudesnæs	29.88	23	ENE	2	2	E	b	-	2
Cuxhaven.....									
Helder	29.40	31	NNE	8	-	-	-	-	5
Brussels.....	29.48	37	NNW	-	-	-	or	-	-
Paris.....	29.41	38	NNW	2	-	-	o	-	-
Strasbourg.....	-	40	NNW	3	-	-	r	-	-
Lyons.....	29.88	45	SW	-	-	-	f	-	-
Heart's Content (local time)	30.21 s	5	NNE	5	5	NNE	o	?	4

2 P.M. REPORT.

Nairn.....	29.97	32	SW	1	-	-	cb	-	1
Greencastle....	29.98	41	S	1	-	-	bc	-	9
Valencia	29.98	43	NE	2	-	-	ob	-	3
Penzance	29.95	45	E	3	-	-	c	-	3
London	29.85	38	NNE	4	-	-	cm	-	-
Scarborough...	29.95	35	NNE	4	-	-	o	-	6
Paris.....	29.79	38	NE	2	-	-	o	-	-

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REMARKS.

This morning atmospheric pressure is much greater than it was yesterday. The increase noticed in the afternoon report has gone on over our islands uniformly, and to an extent of more than half an inch, showing that the atmosphere is still in a disturbed condition. The maximum pressures are in the N.

A considerable fall in temperature has taken place in the S. of England, and on W. coast of France.

The wind blew very strongly yesterday from the westward in the Channel, while at Yarmouth it was strong from E. It is now strong from N. at that station: elsewhere winds are generally light and moderate from the N.E.

Heavy rain has fallen in the S. and W. with snow at Valencia. A high sea is reported from the E. coast of England.

2 Pm: ... Pressure still rising rapidly - chiefly on W. coasts.

P.S.

EIGHT A.M.

WEATHER REPORT.

1868.

January 24th

Friday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	29.62 f	36	SW	7	1	SW	bfo	-	2
Aberdeen.....	29.84 f	34	SW	9	1	W	bo	-	7
Leith	29.92 f	39	S	3	1	W	co	-	-
Ardrossan	29.84 f	38	S	8	8	SSE	or	0.10	7
Greencastle ...	29.57 f	40	SW	1	1	SE	bro	0.05	-
Valencia	29.57 -	52	SW	8	2	NE	bro	0.35	5
Cape Clear ...	29.85 f	48	SW	7	1	SE	cf	0.21	6
Roche's Point	29.88 f	44	SW	8	8	N	or	0.38	6
Liverpool.....	30.19 f	34	SSE	5	4	NNE	C	-	2
Holyhead.....	30.05 f	36	ESE	7	2	E	co	-	-
Penzance	30.27 r	43	SW	7	3	E	co	-	5
Brest	30.36 r	36	ESE	5	5	N	fc	0.04	6
L'Orient	30.32 s	32	NE	1	2	NNE	b	-	-
Roche fort.....	30.32 r	36	NE	3	4	NNW	ob	0.32	5
Corunna	30.29 -	-	NW	1	-	-	C	-	4
Plymouth.....	30.32 r	36	ESE	2	3	E	b	-	3
Weymouth	30.36 f	35	SE	5	5	NE	C	-	3
Portsmouth ...	30.39 r	30	ENE	2	3	NE	cf	-	1
London	30.34 r	30	SE	2	3	NNE	Est	-	-
Yarmouth	30.31 -	33	ESE	4	8	N	sc	0.32	4
Scarborough ..	30.21 r	31	SW	3	4	NE	oc	-	3
Shields.....	30.09 r	32	NE	5	2	NE	C	-	6
Skudesnaes	30.18 -	34	NE	5	2	SW	C	-	3
Cuxhaven.....									
Helder	30.31 -	29	NE	6	-	-	O	-	5
Brussels.....	30.32 -	33	NNE	-	-	-	od	-	-
Paris.....	30.33 -	32	NNE	2	-	-	C	-	-
Strasbourg.....	-	30	NW	3	-	-	S	-	-
Lyons.....	30.18 -	37	N	-	-	-	S	-	-
Heart's Content (local time)	30.27 f	19	S	1	1	S	bo	-	2

2 P.M. REPORT.

Nairn.....	29.04 -	35	S	9	-	-	O	-	4
Greencastle....	29.23 -	44	W	5	-	-	ro	-	-
Valencia	29.62 -	44	WSW	9	-	-	f	-	7
Penzance	30.11 -	47	SW	8	-	-	or	-	6
London	30.24 -	39	SE	3	-	-	O	-	-
Scarborough....	29.98 -	33	SW	6	-	-	O	-	5
Paris.....	30.34 -	32	N	2	-	-	bc	-	-

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20514. E. & S.—1000.—1/68.

Signals.
1. 30 am. To all coasts & Paris. S.W. gale Ireland and Scotland. Hoist Drum!!

REMARKS.

The conditions of atmospherical pressure have been greatly changed since yesterday. In the North and West a decrease has occurred since last evening, whilst on our S.E. coast a rapid increase has continued. Pressure at Helldor is 9 tenths of an inch higher than it was yesterday.

A considerable increase in temperature has taken place in the N. and W., but in the south of England and in France the weather is much colder.

Winds were strong from the N. yesterday on our East coast. This morning a southwesterly gale prevails along the western shores of Ireland and Scotland, whilst easterly winds of moderate force are blowing in S. of England.

Rain has fallen in Ireland, and snow is reported from S.E. of England as well as from Continental stations.

2 Pm : ... Pressure now decreasing rapidly on our S and E coasts.

Warnings were issued this morning.

W.S.

EIGHT A.M.

WEATHER REPORT.

1868.

January 25th.

Saturday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	28.91 f	41	W	3	10	S	sc	0.70	4
Aberdeen.....	28.89 f	44	W	3	12	S	osc	0.30	8
Leith	29.02 f	43	W	7	12	S	rc	0.42	-
Ardrossan	29.20 f	44	NW	6	12	SE	rc	1.04	5
Greencastle ...	29.35 r	43	NW	5	9	SW	osc	0.25	-
Valencia	29.66 f	45	N	10	8	SW	fbt	0.19	9
Cape Clear ...	29.80 r	45	NW	1	1	SW	m	0.35	6
Roche's Point	29.75 r	43	NW	7	8	SW	o	0.43	5
Liverpool.....	29.43 f	44	W	1	8	SE	c	0.13	2
Holyhead.....	29.45 f	45	NW	9	10	S	ro	0.50	-
Penzance	29.82 f	47	NW	1	8	SW	osc	0.50	4
Brest	29.91 f	45	NW	1	1	SE	rfe	0.16	1
L'Orient	29.92 f	41	NW	3	3	SW	o	0.28	2
Rochefort.....	29.96 f	41	S	3	3	E	fr	0.16	3
Corunna	30.34 -	53	SW	2	-	-	m	-	-
Plymouth.....	29.76 f	44	NW	3	9	SW	om	0.48	5
Weymouth	29.71 -	44	NW	5	10	SW	ob	0.40	5
Portsmouth ...	29.69 f	41	W	4	8	SW	rc	0.45	4
London	29.62 f	39	WSW	5	10	SW	orb	0.29	-
Yarmouth	29.53 -	36	SW	5	10	SE	sb	0.39	4
Scarborough ..	29.29 f	40	W	4	8	SW	osc	0.10	4
Shields.....	29.19 f	42	NW	6	1	NW	sc	-	4
Skudesnaes....	29.27 -	11	SE	8	7	? SE	s	-	5
Cuxhaven.....									
Helder	29.62	? 28	SW	7	-	-	-	-	5
Brussels.....	29.76 -	31	S	-	-	-	s	-	-
Paris.....	29.89 -	30	WSW	4	-	-	os	-	-
Strasbourg.....	-	26	N	1	-	-	c	-	-
Lyon.....	30.20 -	32	S	-	-	-	c	-	-
Heart's Content L. (local time)	29.57 s	31	SW	1	4	SW	ro	0.29	2

2 P.M. REPORT.

Nairn.....	29.17 -	41	W	5	-	-	ot	-	4
Greencastle...	29.55 -	43	NW	5	-	-	rc	-	3
Valencia	29.99 -	46	N	10	-	-	fb	-	7
Penzance	29.94 -	50	NW	8	-	-	e	-	6
London	29.65 -	47	W	4	-	-	be	-	-
Scarborough...	29.35 -	45	W	5	-	-	eb	-	5
Paris.....	29.80 -	42	SW	2	-	-	o	-	-

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20514. E. & S.—1000.—1/68.

Trailing from coast to Paris, Gale NW to N in west coast kept up down
4 P.M. till Monday noon

REMARKS.

A very great change in the atmospherical pressure has taken place since yesterday morning over our islands: at all our stations the readings are much lower, and in N. of Scotland, the present region of minimum pressure, the fall has been nearly an inch. The pressure at Aberdeen is 1.3 inch below that at Lyons.

Temperature has increased considerably on all our coasts, but it has slightly decreased in France.

Yesterday a very heavy gale whose direction was S.W., prevailed on our coasts: it reached its greatest force in Scotland, where it was southerly and extremely violent. This morning winds are still very strong from the N.W. on the Irish coast, but are moderated in force in the English Channel.

Heavy rain has fallen: at Ardrossan, more than 1 inch is reported during the last 24 hours. Snow also is reported from places on our E. Coast.

2 P.M. - Pressure increasing rapidly in the west, and gale continuing from the northwestward. Warnings repeated this evening.

4 P.M. Issued warning to all coasts.
Gale North^{west} & North on west coast.
Keep up drum till Monday at noon.

EIGHT A.M.

WEATHER REPORT.

1868.

January 26th

Sunday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	30.04 r	37	NW	2	6	NW	oc	0.07	2
Aberdeen.....	29.99 r	37	NNW	4	6	W	rb	0.01	5
Leith	30.05 r	39	SW	2	5	W	b	-	-
Ardrossan	30.17 r	41	NW	1	7	NW	rc	0.15	1
Greencastle ...	30.25 r	43	NW	2	8	NW	rc	0.34	-
Valencia	30.45 r	47	NNW	2	10	NW	hb	0.06	3
Cape Clear ...	30.38 r	45	NW	3	6	NW	m	-	3
Roche's Point	30.36 r	43	NW	5	7	NW	oc	-	3
Liverpool.....	30.13 r	42	NW	4	6	W	ob	-	2
Holyhead.....	30.18 r	43	NNW	6	8	NNW	c	-	-
Penzance	30.30 r	45	N	6	8	NW	rc	-	5
Brest	30.24 r	45	NNW	7	5	W	o	-	6
L'Orient	30.20 s	41	NW	12	3	NW	b	0.04	3
Rochefort.....	30.12 r	41	NW	2	2	NNW	c	0.24	5
Corunna	30.17 -	51	E	6	-	-	r	-	-
Plymouth.....	30.22 r	44	N	3	7	NNW	crb	-	3
Weymouth	30.21 -	42	N	6	5	NNW	cb	-	5
Portsmouth...	30.17 r	39	N	3	4	NW	c	-	2
London	30.04 r	38	NW	1	5	NNW	cb	-	-
Yarmouth	29.94 -	39	NW	4	6	S	c	-	4
Scarborough ..	30.02 r	38	NNW	3	6	SW	bc	-	4
Shields.....	30.13 r	33	NW	2	2	NW	c	-	4
Skudesnaes....									
Cuxhaven.....									
Helder	29.81 -	39	W	1	-	-	c	-	5
Brussels.....	29.89 -	39	SW	-	-	-	c	-	-
Paris.....	30.05 -	40	NW	2	-	-	c	-	-
Strasbourg....	-	37	SW	-	-	-	o	-	-
Lyons.....	30.08 -	39	NE	-	-	-	b	-	-
Heart's Content									
(local time)									

2 P.M. REPORT.

Nairn.....
Greencastle....
Valencia

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.

1

EIGHT A.M.

WEATHER REPORT.

1868.

January 27th.

Monday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	29.83	f	W	3	1	NW	Co	0.11	2
Aberdeen.....	29.84	f	SW	1	1	NW	rc	0.15	3
Leith	29.92	f	SW	3	2	W	o	-	-
Ardrossan	29.97	f	SW	2	3	NW	r	0.49	2
Greencastle ...	30.02	f	NW	2	3	NW	r	0.34	-
Valencia	30.30	r	W	3	5	NW	rf	0.24	5
Cape Clear ...	30.29	f	W	4	4	N	bf	0.17	3
Roche's Point	30.34	f	W	4	5	NW	c	0.17	3
Liverpool.....	30.16	-	SE	3	3	W	cr	0.06	1
Holyhead.....	30.10	r	SW	6	8	NW	cr	0.21	-
Penzance	30.41	f	W	4	1	N	cm	-	3
Brest	30.47	r	N	2	5	NW	Co	-	1
L'Orient	30.47	r	NW	2	3	NW	Co	-	2
Rochefort.....	30.43	r	NE	3	3	N	b	-	3
Corunna	30.64	-	? W	3	-	-	o	-	8
Plymouth.....	30.41	r	L	0	5	N	ct	0.04	1
Weymouth....	30.41	m	W	3	1	N	Co	-	2
Portsmouth...	30.40	r	SW	3	4	N	Cm	-	2
London	30.34	r	W	2	1	NW	ctm	-	-
Yarmouth	30.29	-	SW	3	1	N	cm	-	3
Scarborough..	30.12	s	SW	4	4	NW	Co	-	4
Shields.....	30.02	f	SW	2	2	NW	cr	-	3
Skudesnæs	29.78	-	SE	5	5	NW	r	-	3
Cuxhaven.....									
Helder	30.25	-	W	1	-	-	-	-	3
Brussels.....	30.46	-	W	-	-	-	C	-	-
Paris.....	30.44	-	NW	2	-	-	b	-	-
Strasbourg....	-	-	NW	3	-	-	C	-	-
Lyon.....	30.31	-	N	-	-	-	C	-	-
Heart's Content	30.61	s	E	1	3	E	b	0.04	2
(local time)									

2 P.M. REPORT.

Nairn.....	29.86	-	W	2	-	-	cb	-	1
Greencastle....	30.02	-	W	2	-	-	rc	-	-
Valencia	30.28	-	W	3	-	-	f	-	3
Penzance	30.35	-	W	5	-	-	mt	-	4
London	30.22	-	SW	3	-	-	or	-	-
Scarborough..	29.96	-	SW	4	-	-	to	-	4
Paris.....	30.41	-	NW	2	-	-	o	-	-

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20514.

E. & S.—1000.—1/68.

"S.W. gale beginning again on west & north
coasts Irish Sea"
1 P.M.

REMARKS.

The change of barometrical pressure since Saturday has been most remarkable: the reading at Vairn on Sunday showed an increase of 1.13 inch in 24 hours! This morning pressure has begun to fall again very rapidly in the same district. It is everywhere much higher than on Saturday, but the increase at the southeastern stations since yesterday has been most rapid. A fresh disturbance appears to be approaching us.

Temperature has varied in the N. since last report: this morning it is much higher than it was yesterday, whilst on the S. coast of England weather is colder.

The prevalence of N. Westerly winds continued till last evening, and in the Irish Channel they blew strongly. Moderate winds from W to SW are now general.

The fall of rain has been mostly in the N. and W.

2 PM Pressures diminishing on the E. coast

4 P.M. Issued enquiring to all coasts.

~~Gale North to North-west on both coasts
keep up storm till Sunday at noon.~~

South-west gale beginning again on both
& North coasts,

1 P.M.

North Drums.

This was not confirmed. NMS 28/1/18.

EIGHT A.M.

WEATHER REPORT.

1868.

January 28th

Tuesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.69 f	43	WSW	3	1	N	bc	-	1
Aberdeen.....	29.71 f	40	WSW	1	1	SW	rb	0.05	1
Leith	29.85 f	47	SW	3	3	SW	ob	-	-
Ardrossan	29.87 f	47	SW	4	4	SSW	ro	0.07	3
Greencastle ...	29.94 f	46	WNW	2	3	W	ot	0.08	-
Valencia	30.16 f	51	NW	3	4	W	rf	0.11	3
Cape Clear ...	30.21 f	50	W	3	3	W	f	0.07	3
Roche's Point	30.08 f	49	S	2	5	SW	c	-	3
Liverpool.....	30.01 f	49	W	4	3	SE	ro	0.26	2
Holyhead.....	30.00 f	47	SW	2	4	SSW	ro	0.24	-
Penzance	30.17 f	50	W	3	4	WNW	rfm	0.05	3
Brest	30.28 f	50	WNW	5	4	SSW	fr	0.12	1
L'Orient	30.24 f	50	W	2	2	SW	f	0.04	2
Rocheport.....	30.32 f	46	NW	1	2	NW	rf	0.08	3
Corunna	30.57 -	47	NE	3	-	-	b	-	2
Plymouth.....	30.16 f	48	Z	0	4	WNW	of	0.10	3
Weymouth....	30.13 -	48	W	4	3	W	of	0.11	3
Portsmouth...	30.11 f	47	WSW	2	3	SW	rfm	0.29	1
London	30.07 f	46	SW	2	4	SSW	ro	0.38	-
Yarmouth	30.01 f	45	WSW	3	3	S	rf	0.11	3
Scarborough..	29.90 f	46	W	3	5	SW	ro	0.30	3
Shields.....	29.87 f	50	NW	5	5	NW	ro	0.30	4
Skudesnaes....	29.18 -	37	SSW	2	5	SE	r	-	3
Cuxhaven.....	-	-	-	-	-	-	-	-	-
Helder	30.02 -	39	SW	3	-	-	-	-	5
Brussels.....	30.13 -	40	S	-	-	-	of	-	-
Paris.....	30.21 -	35	SSW	2	-	-	or	-	-
Strasbourg....	-	32	SW	3	-	-	b	-	-
Lyons.....	30.47 -	37	N	-	-	-	c	-	-
Heart's Content	30.10 s	32	SE	5	5	SE	bo	0.02	4

2 P.M. REPORT.

Nairn.....	29.73 -	39	WSW	3	-	-	co	-	2
Greencastle....	29.99 -	42	NW	2	-	-	hc	-	-
Valencia	30.22 -	50	WNW	4	-	-	ro	-	3
Penzance	30.16 -	51	WNW	4	-	-	mtf	-	3
London	29.99 -	50	SW	2	-	-	o	-	-
Scarborough..	29.85 -	49	W	3	-	-	co	-	2
Paris.....	30.14 -	44	S	2	-	-	o	-	-

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REMARKS.

Yesterday afternoon atmospheric pressures were diminishing on the E. Coast: this diminution has progressed generally, and this morning the readings at stations on the Channel coast are considerably less than those of yesterday. In the N. pressures are low: - there the readings are nearly half an inch below those at places in the S. of England. The region of maximum pressure is in the { W. of France -
only 2 of our reports from the Continent have arrived. } *Mary of Mary... in*
omitted in afternoon issue. *Copy*

Weather is much warmer in the S. of England and on the W. Coast of France: in some places the increase in temperature has been 12°.

Light westerly winds are now generally blowing over our islands.

Rain has fallen at almost all stations, while a prevalence of fog and mist is reported from the south and west.

MS.

EIGHT A.M.

WEATHER REPORT.

1868.

January 29th

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.79 r	36	WNW	5	7	WNW	bs	0.13	3
Aberdeen.....	29.81 r	35	WNW	4	7	WNW	bs	-	3
Leith	29.95 r	38	W	4	3	W	b	-	-
Ardrossan	30.08 r	41	WNW	6	8	N	rc	0.12	5
Greencastle ...	30.21 r	39	NW	2	7	NW	hc	0.32	-
Valencia	30.49 r	45	NW	5	8	N	fob	0.03	5
Cape Clear ...	30.45 r	44	WNW	4	3	W	m	-	3
Roche's Point	30.40 r	40	WNW	4	5	NW	Cb	-	3
Liverpool.....	30.21 r	43	W	6	4	W	oc	0.01	2
Holyhead.....	30.21 r	40	WNW	6	3	SW	oc	-	-
Penzance	30.46 r	44	N	3	4	WNW	fmc	0.02	3
Brest	30.39 r	43	N	4	5	W	rfe	0.08	4
L'Orient	30.36 s	45	N	3	3	WNW	off	-	2
Rochefort.....	30.32 r	46	NW	2	3	NW	ro	0.16	3
Corunna	30.59 -	52	W	3	-	-	om	-	2
Plymouth.....	30.39 r	40	NW	2	3	NW	ob	-	1
Weymouth ...	30.38 r	40	WNW	3	3	W	cft	-	2
Portsmouth ...	30.32 r	37	WNW	3	3	W	rc	0.01	3
London	30.23 r	36	W	3	2	SW	rb	0.08	-
Yarmouth	30.08 r	36	W	4	4	SW	rb	0.12	3
Scarborough ..	30.00 r	36	NW	3	3	W	cob	-	3
Shields.....	29.99 r	33	NW	5	4	NW	C	-	2
Skudesnæs	29.36 -	39	W	5	5	W	C	-	3
Cuxhaven.....	-	-	-	-	-	-	-	-	-
Helder	29.93 -	39	WNW	7	-	-	-	-	5
Brussels.....	30.09 -	39	W	-	-	-	br	-	-
Paris.....	30.25 -	40	NW	2	-	-	C	-	-
Strasbourg.....	-	44	WNW	3	-	-	f	-	-
Lyon.....	30.24 -	40	SE	1	-	-	f	-	-
Heart's Content	29.81 r	30	NW	3	3	WNW	rs	0.76	3
(local time)									

2 P.M. REPORT.

Nairn.....	29.93 -	38	WNW	2	-	-	oc	-	2
Greencastle...	30.21 -	43	WNW	3	-	-	o	-	-
Valencia	30.52 -	47	NW	4	-	-	rb	-	3
Penzance	30.56 -	47	NW	4	-	-	C	-	3
London	30.34 -	45	WNW	3	-	-	Cb	-	-
Scarborough...	30.12 -	43	NW	5	-	-	b	-	5
Paris.....	30.40 -	43	WNW	2	-	-	C	-	-

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E. & S.—1000.—1/68.

Wings to all coasts except north "North gale last night on west coast.
11.30 Bell "South gale"

REMARKS.

Barometrical pressures are generally higher this morning: the increase has been greatest in the W. of Ireland, where pressure is now highest. There has been a considerable decrease in Norway. The difference of readings between Valencia and Vain is 7 tenths of an inch. The pressure at all stations has risen since last night.

Temperature has decreased at all our stations as well as on W. coast of France. At Paris and Strasbourg it is higher than it was yesterday.

In the N. and W. of our islands a strong wind blew last evening from West to North, but it has since subsided. This morning fresh westerly winds are prevailing.

Snow has fallen in Scotland. Weather is now fine on our Channel coast.

2 Pm: ... Pressures are rising but irregularly. Warnings were issued this morning to the northwest and east coasts.

W.L.

EIGHT A.M.

WEATHER REPORT.

1868.

January 30th

Thursday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9
					Force.	Direction.			
Nairn	29.53 f	48	W	4	5	WNW	cb	0.02	2
Aberdeen.....	29.61 f	41	SW	2	6	NW	bc	-	3
Leith	29.74 f	45	W	7	5	W	b	-	-
Ardrossan	29.82 f	41	W	6	6	NW	ro	0.10	5
Greencastle ...	29.83 f	47	WNW	4	6	NW	ho	0.06	-
Valencia	30.19 f	50	SW	5	4	WNW	brm	0.06	5
Cape Clear ...	30.19 f	48	SW	5	4	WNW	mo	-	4
Roche's Point	30.21 f	47	SW	5	5	NW	cm	-	4
Liverpool.....	30.16 f	44	SW	4	5	W	c	-	1
Holyhead.....	30.10 f	45	SW	6	6	WNW	co	-	-
Penzance	30.38 f	46	WNW	2	4	WNW	co	-	2
Brest	30.47 f	45	N	5	4	NNE	co	-	4
L'Orient	30.47 f	39	ESE	1	2	WSW	co	-	2
Rochefort.....	30.51 r	34	N	3	2	N	b	-	3
Corunna	30.49 -	51	W	3	-	-	b	-	4
Plymouth.....	30.40 f	44	W	3	4	NW	o	0.03	2
Weymouth....	30.39 f	44	WSW	3	2	WNW	c	-	3
Portsmouth...	30.37 f	41	WSW	2	4	WNW	c	-	2
London	30.32 f	37	W	3	5	WNW	cb	-	-
Yarmouth	30.24 f	36	SSW	3	6	WNW	c	-	3
Scarborough..	30.03 f	40	SW	3	5	NW	bo	-	3
Shields.....	29.92 f	45	NW	6	6	NW	co	-	2
Skudesnaes....	29.67 -	37	SSW	5	7	WNW	c	-	3
Cuxhaven.....									
Kelder	30.19 -	39	SW	-	-	-	c	-	3
Brussels.....	30.35 -	39	SW	-	-	-	o	-	-
Paris.....	30.48 -	38	SW	2	-	-	o	-	-
Strasbourg....	-	38	SW	3	-	-	o	-	-
Lyon.....	30.63 -	39	N	-	-	-	b	-	-
Leart's Content	29.99 f	23	SE	2	1	SE	bs	2	3
(local time)									
2 P.M. REPORT.									
Nairn.....	29.42 -	50	W	1	-	-	ot	-	2
Greencastle....	29.75 -	48	WSW	5	-	-	ro	-	-
Valencia	30.30 -	47	SW	3	-	-	fm	-	3
Penzance	30.31 -	50	WSW	5	-	-	o	-	3
London	30.22 -	47	W	2	-	-	co	-	-
Scarborough...	29.90 -	47	SW	5	-	-	o	-	4
Paris.....	30.45 -	43	WNW	2	-	-	b	-	-

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REMARKS.

There has been a general decrease in barometrical pressure over our islands since last evening: the diminution has been considerable on the N and W coasts, and in Scotland the readings are now low. The difference between Nairn and Rochefort is nearly an inch. At stations on the Continent pressures this morning are high, and they have increased considerably at Paris and Lyons since yesterday.

In France temperature is lower, whilst in the British Isles the weather is warmer - especially in the extreme north.

The wind since yesterday has blown from the NW: it has backed since last evening, and a prevailing S.W. wind now exists, with moderate force in the S. of England, but fresh on our N.W. coast.

Hail is reported from Greencastle. This morning the sky is mostly overcast.

2 P.M.: Pressure increasing at Valencia and diminishing elsewhere

W.S.

EIGHT A.M.

Friday

WEATHER REPORT.

1868.

January 31st

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.35 f	37	NE	1	4	W	rr	1.50	1
Aberdeen.....	29.32 f	42	WSW	1	4	SW	rpm	0.05	2
Leith	29.39 f	50	SW	8	10	SW	rc	0.02	-
Ardrossan	29.47 f	48	SW	5	8	SW	r	0.42	1
Greencastle ...	29.46 f	48	W	4	1	WSW	or	0.35	-
Valencia	29.86 f	53	WSW	7	3	SW	mfo	0.15	5
Cape Clear ...	29.93 f	50	W	5	5	W	f	0.09	4
Roche's Point	29.86 f	49	WSW	1	1	WSW	m	-	5
Liverpool.....	29.81 f	50	S	5	1	SW	c	-	3
Holyhead.....	29.76 f	48	SW	7	8	SW	o	-	-
Penzance	30.11 f	50	WSW	5	1	WSW	or m	0.10	4
Brest	30.24 f	46	SW	5	5	SW	s	-	4
L'Orient	30.24 f	46	SW	3	3	SW	o	-	2
Rochefort.....	30.28 f	34	SE	2	2	SE	b	-	2
Corunna	30.43 -	50	W	3	-	-	b	-	2
Plymouth.....	30.13 f	48	WSW	1	4	WSW	or	0.08	4
Weymouth ...	30.11 f	49	WSW	4	4	S	ro	-	3
Portsmouth ...	30.10 f	47	SW	1	1	SW	ro	0.01	5
London	30.01 f	48	WSW	1	8	SW	co	-	-
Yarmouth	29.89 f	48	WSW	1	8	SSW	o	-	4
Scarborough ..	29.67 f	49	W	4	5	WSW	o	-	4
Shields.....	29.55 f	50	SW	1	7	SW	c	-	2
Skudesnaes	29.35 -	29	SSW	2	5	SE	r	-	3
Cuxhaven.....									
Helder	29.86 -	42	NW	7	-	-	-	-	5
Brussels.....	30.13 -	44	SW	-	-	-	o	-	-
Paris.....	30.33 -	35	NNE	2	-	-	c	-	-
Strasbourg.....	-	35	SW	3	-	-	c	-	-
Lyons.....	30.55 -	37	NE	1	-	-	f	-	-
Heart's Content (local time)	29.93 r	24	NNE	3	4	NW	b	0.17	3

2 P.M. REPORT.

Nairn.....	29.14 -	38	NE	1	-	-	r	-	2
Greencastle....	29.26 -	50	WSW	1	-	-	ro	-	-
Valencia	29.66 -	53	SW	8	-	-	r f	-	7
Penzance	30.03 -	51	WSW	7	-	-	m	-	5
London	29.93 -	52	WSW	4	-	-	o	-	-
Scarborough...	29.55 -	53	SW	6	-	-	co	-	5
Paris.....	30.23	42	SSW	2	-	-	c	-	2

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20514. E. & S.—1000.—1/68.

Evenings to all coast "SW gale at Valencia, & Irish Drums"
4 P.M.

REMARKS.

The distribution of barometrical pressure this morning closely resembles that remarked yesterday, with the exception that the readings are about 3 tenths of an inch lower than they ^{then} were. The change at Nairn has not been quite so great, while at Valencia the decrease since last night has been 0.45 inch. The lowest pressure is reported from ^{Aberdeen} ~~Nairn~~, and is 1.2 in. less than that at Lyons.

Temperature is higher almost everywhere: the change has been greatest on the Channel coast.

Last evening there was a southwesterly gale on the S.E. coast of England, also at Leith, and in the Irish Channel. It is still blowing strongly on N.E. coast, while in the English Channel and in W. of Ireland the wind is fresh from the same direction.

Heavy rain has fallen on N and W. coasts. Much fog is reported from Valencia. Weather appears unsettled.

2 P.M.: Pressures decreasing on all coasts: rapidly in the N and on Irish coast. Wind also very strong from the S.W. in Ireland and at the entrance of the Channel.

Warnings issued this Evening.

W.S.