

EIGHT A.M.

## WEATHER REPORT.

1868

January 7

Wednesday

	Barometer.	Temp.	Wind.	Force		Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.	Diff. Dry
				1 to 12.	13 to 24.					
Nairn .....	29.43	24	SSW	2	3	SSE	So	0.75	3	0
Aberdeen ...	29.41	22	N	1	3	N	SB	—	1	0
Leith .....	29.46	34	SW	1	4	ENE	h	—	1	1
Ardrossan ...	29.42	32	N	2	3	NE	Cf	—	2	2
Greencastle...	29.45	33	NSW	2	1	ENE	bc	0.02	1	0
Valentia .....	29.51	40	NE	4	3	NE	cs	0.22	3	2
Cape Clear ...	29.62	36	NW	3	4	ENE	h	0.12	3	1
Roches Point	29.58	32	NNW	5	3	ENE	cm	0.03	4	0
Liverpool ...	29.51	30	NNE	1	3	ENE	cm	0.03	1	3
Holyhead ...	29.44	36	NNW	2	9	ENE	sc	0.10	2	3
Penzance ....	29.52	36	NE	3	6	NNW	h	0.16	3	2
Brest .....	29.34	34	N	8	5	NNW	h	0.32	4	2
L'Orient .....	29.25	36	NE	2	2	NN	st	0.12	3	2
Rochefort ...	29.33	41	SV	4	4	WSV	r	—	6	1
Corunna .....	29.75	48	NW	1	—	—	—	—	8	—
Plymouth ...	29.49	33	N	2	2	NNW	sc	—	1	1
Weymouth ...	29.45	30	NE	4	0	—	sc	—	3	0
Portsmouth...	29.39	32	NNE	4	2	SE	sc	—	3	1
London .....	29.39	29	N	3	5	NN	fsc	—	—	1
Yarmouth ...	29.32	35	NE	6	9	E	sc	—	6	2
Scarboro .....	29.45	32	ENE	1	8	E	so	0.11	3	1
Shields .....	29.45	26	NW	3	4	NN	sc	—	3	4
Helder .....	29.26	34	E	3	—	—	o	—	1	—
Heligoland ...	29.27	28	ENE	2	2	E	oc	—	2	0
Skudesnes...	29.58	19	E	2	5	E	c	—	3	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Yesterday ~~there~~ ~~was~~ the wind was very strong from the eastward on the east coast of England. This morning ~~on~~ the winds on our northern coasts are light and variable, and on our other coasts, northerly, (NE to N.W) light to moderate. At Brest a very strong northerly wind is blowing with a high sea. Barometers are ~~unsteady~~ <sup>some</sup> steady. Temperature has declined, in <sup>some</sup> places many degrees. Snow to a small amount has fallen ~~very~~ generally on our coasts, and at Nairn six inches fell in four hours yesterday.



EIGHT A.M.  
Wednesday

# WEATHER REPORT.

186

January 2

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Day Prev.
					Force.	Direction.				
Nairn .....	29.52	28	ENE	3	1	SW	b c	-	2	0
Aberdeen ...	29.43	28	N	1	3	WSW	s b	?	1	2
Leith .....	29.34	32	N	5	5	N	s c	?	4	1
Ardrossan ...	29.46	29	NE	3	3	NE	b c	-	2	2
Greencastle...	29.51	32	NE	2	8	WSW	s c	-	2	0
Valentia .....	29.50	36	NE	2	10	NE	b b	0.14	2	3
Cape Clear ...	29.50	34	NE	3	3	NE	b	-	3	2
Roches Point ...	29.37	33	NW	7	-	-	s c	0.50	4	0
Liverpool ...	29.34	25	ESE	3	2	NNE	c s b	?	2	3
Holyhead ...	29.28	34	ENE	5	3	SSW	s c	0.20	4	2
Penzance ...	29.24	36	NNE	6	9	N	s l c	0.20	4	-
Brest .....	29.29	34	NNW	4	5	N	<del>s</del> c	0.28	7	0
L'Orient .....	29.29	34	NW	4	4	N	c	0.20	4	2
Rochefort ...	29.34	43	N	6	6	WSW	t	0.35	6	1
Corunna .....	29.80	47	NW	4	4	NW	b c	-	8	-
Plymouth ...	29.20	35	E	0	2	NE	b f s	0.14	1	2
Weymouth ...	29.16	28	NW	3	4	NE	s c	0.57	3	0
Portsmouth...	29.04	32	NNW	6	4	NNE	c s o	?	5	1
London .....	29.04	30	NE	5	2	N	c b s	0.50	-	1
Yarmouth ...	29.23	24	NE	2	8	NE	s f	?	6	0
Scarboro .....	29.24	25	NW	1	1	NE	b b	0.24	2	0
Shields .....	29.28	28	NW	2	2	NW	s c	?	4	2
Helder .....	29.26	32	SSW	2	-	-	s	-	1	-
Heligoland ...	29.28	34	SVV	1	1	NNE	o c	-	1	1
Skudesnes...	29.50	26	E	5	2	E	c	-	1	-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Yesterday and last night barometric pressure decreased considerably over the British Isles, but this morning it is generally increasing. The winds are northerly (NE to NW) and very variable in strength. Snow, accompanied by hail in places, has ~~xx~~ been very general on our coasts, and in the southeast of England a large amount has fallen. Lightning was observed at Penzance last night.



EIGHT A.M.

## WEATHER REPORT.

186

7 January 3

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.	Diff. Dry Wet.
Nairn .....	29.48	24	SSW	1	1	SSW	b	—	2	0
Aberdeen ...	29.70	28	NN	3	5	N	s	—	1	0
Leith .....	29.49	26	NSW	1	4	NNE	sb	—	1	0
Ardrossan ...	29.81	24	ENE	2	3	NNE	b	—	2	1
Greencastle...	29.83	30	NNW	1	3	N	sc	0.20	1	0
Valentia .....	29.80	30	ENE	1	2	NE	b	—	1	4
Cape Clear ...	29.84	29	NE	4	3	NE	b	—	3	2
Roches Point	29.78	28	N	4	3	N	c	—	3	0
Liverpool ...	29.43	29	NNE	1	4	NNW	scb	—	2	1
Holyhead ...	29.42	38	NNE	3	8	NNE	c	0.04	3	3
Penzance ...	29.74	36	NE	2	8	NNE	csb	—	3	1
Brest .....	—	34	N	4	4	NE	c	—	5	1
L'Orient .....	29.69	28	NN	3	4	NN	b	—	3	1
Rochefort ...	29.43	34	ENE	2	4	NN	hb	0.20	4	1
Corunna .....			Ind recd							
Plymouth ...	29.43	32	NE	1	1	NNE	sb	0.02	1	0
Weymouth ...	29.73	28	NE	3	4	NE	c	—	3	0
Portsmouth...	29.43	25	NNE	3	8	NNE	m	—	3	0
London .....	29.41	18	N	1	8	N	sbm	0.09	—	—
Yarmouth ...	29.64	33	E	6	6	NE	—	—	6	1
Scarboro .....	29.68	32	NN	2	4	NNW	sb	0.24	3	1
Shields .....	29.44	30	NNW	2	3	NE	c	—	5	2
Helder .....	29.51	36	N	6	—	—	oh	—	5	—
Heligoland ...	29.44	32	NE	5	1	S	cs	—	5	0
Skudesnoes...	29.48	19	NE	2	2	N	b	—	1	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Since yesterday morning barometers ~~have~~ have risen rapidly, and pressure is now nearly uniform over the British Isles. Temperature has declined on the coasts of Scotland and ~~on our southern coast~~ <sup>in the south of the British Isles</sup>. In London this morning at 8 am the temperature was 14° below the freezing point. On ~~the~~ <sup>our</sup> northern <sup>coasts</sup> the winds are light and variable and ~~on~~ northerly, (NE to NW) light to moderate ~~on our other coasts~~. The sea is high on the east coast of England.



EIGHT A.M.

## WEATHER REPORT.

1866.

January 4

Friday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.	Diff. Bar. - +
Nairn .....	29.94	30	NW	1	3	SSW	b c	-	1	0
Aberdeen ...	29.89	28	NW	3	3	NW	s	?	1	0
Leith .....	29.94	30	NSW	1	1	NSW	b	-	1	0
Ardrossan ...	29.95	28	E	2	2	E	b	-	1	1
Greencastle...	29.97	27	NNW	1	2	W	b c	-	1	0
Valentia .....	29.82	36	E	4	1	ENE	b	-	2	5
Cape Clear ...	29.81	41	SE	6	4	E	b	-	6	1
Rochas Point	29.87	31	E	5					4	0
Liverpool ...	29.94	24	S	1	2	NNE	b f	-	1	1
Holyhead ...	29.90	32	SE	1	2	NNE	c	-	1	1
Penzance ...	29.87	37	ESE	8	8	NE	c 0.03		4	1
Brest .....	29.80	34	ESE	5	4	ENE	c	-	4	2
L'Orient .....	29.76	30	NE	3	5	NE	c	-	2	1
Rocheport ...	29.73	34	ENE	4	4	NE	s 0.16		4	1
Corunna .....	29.75	49	W	4	4	SW	20	-	1	-
Plymouth ...	29.86	31	ENE	1	2	E	b m	-	1	0
Weymouth ...	29.96	24	NE	4	3	ENE	b	-	3	0
Portsmouth...	29.95	24	ENE	3	3	N	c m	-	2	0
London .....	29.96	9	W	1	4	N	c f m	-	-	-
Yarmouth ...	29.89	21	NW	2	6	E	-	-	2	0
Scarboro .....	29.88	24	NW	2	2	NNW	b	-	2	0
Shields .....	29.92	23	NW	3	2	N	c o	-	3	2
Helder .....	29.78	39	NW	6	-	-	o	-	5	-
Heligoland ...	29.69	35	NW	2	1	NNE	c	-	2	2
Skudesnaes...	29.67	21	NE	2	2	NE	c	-	1	-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Barometric pressure has continued to increase over the British Isles. Temperature has ~~fallen~~ declined on the east coast of England, and in London this morning at 8 am it was 23° below the freezing point. The winds are chiefly easterly ~~and~~ moderate, <sup>to strong</sup> on our southern coasts, and northwesterly and light on our other coasts. Snow is reported this morning from Aberdeen and Rochefort.



EIGHT A.M.

## WEATHER REPORT.

1868

January 5<sup>th</sup>

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry Wet
					Force.	Direction.				
Nairn .....	30.14	11	SW	1	1	SW	f	—	2	0
Aberdeen ...	30.14	14	W	1	2	NW	f m	—	1	0
Leith .....	30.12	31	S	1	1	N	f	—	1	1
Ardrossan ...	30.04	26	ENE	3	3	E	f	—	2	1
Greencastle...	29.95	35	SE	4	5	W	sc 0.01	—	3	1
Valentia .....	29.29	41	SE	8	5	E	b o	—	4	3
Cape Clear ...	29.39	44	NE	10	6	SE	b m	—	9	2
Rochester ...	29.56	41	SE	8	—	—	—	—	9	0
Liverpool ...	30.06	23	SSE	1	2	SSE	f	—	1	1
Holyhead ...	29.92	31	ESE	2	1	ESE	b f	—	2	2
Penzance ...	29.69	45	SE	10	9	ESE	c f	—	8	3
Brest .....	29.65	36	SE	7	6	ESE	rs 0.12	—	5	0
L'Orient .....	29.73	36	E	5	7	ENE	cs 0.47	—	5	2
Rochefort ...	29.80	39	ESE	4	4	E	r 0.47	—	2	1
Corunna .....	29.52	52	SW	—	—	—	r	—	4	—
Plymouth ...	29.82	34	E	8	2	ENE	c o	—	5	3
Weymouth ...	29.94	39	SE	9	4	NE	c o	—	7	2
Portsmouth...	30.00	30	ESE	3	2	ENE	c m	—	2	0
London .....	30.09	19	SE	1	3	W	f c m	—	—	—
Yarmouth ...	30.12	34	SE	4	8	NW	o	—	5	1
Scarboro .....	30.12	32	S	1	2	NNW	sc 0.11	—	2	0
Shields .....	30.13	21	SW	2	3	NW	o	—	8	3
Helder .....	30.17	33	ENE	4	—	—	b	—	3	—
Heligoland ...	30.21	29	E	1	4	N	c b	—	1	0
Skudesnes...	30.19	22	—	2	2	E	b	—	1	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Barometers have risen in the north and east of the British Isles but have fallen in the west and southwest. Temperature has <sup>declined</sup> fallen on the north coast of Scotland and risen generally on our other coasts, and there was a difference of 34° between the temperature at Nairn and Penzance this morning. A southeasterly gale is blowing on our southwestern coasts and the sea is with a high sea; on our other coasts the winds are light and variable. Rain is reported from Penzance.



EIGHT A.M.

## WEATHER REPORT.

1867. *January 6th.**Sun-day*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.	<i>Diff Dry Tret</i>
Nairn .....			<i>No obs. taken.</i>							
Aberdeen ...	29.41	35	SSE	8	8	SVV	mz	-	5	1
Leith .....	29.31	35	SSE	1	5	SSE	os	-	1	1
Ardrossan ...			<i>Obs. not made till 4 pm.</i>							
Greencastle...	29.12	40	W	1	8	SE	os	-	1	2
Valentia .....	28.77	40	SSE	7	9	ESE	z os	-	5	1
Cape Clear ...	29.08	47	SE	7	8	E	zm	-	4	1
<i>Roches Point</i>	28.99	45	S	6	10	SE	z os	-	6	0
Liverpool ...	29.30	36	SSE	3	6	SE	jc	-	2	1
Holyhead ...	29.14	46	SSW	5	8	ESE	os	-	4	1
Penzance.....	29.30	49	WSW	2	11	SE	z se	-	2	1
Brest .....	29.37	46	SVV	6	7	SE	jc	-	5	0
L'Orient .....	29.41	54	S	5	8	ESE	z os	-	6	2
Roche fort ...	29.61	46	SSW	4	4	SE	z os	-	5	2
Corunna .....	29.76	53	SW	6	-	-	z	-	1	-
Plymouth ...	29.32	46	SSW	2	10	ESE	sz os	-	8	1
Weymouth ...	29.35	51	SVV	5	12	SE	os	-	5	1
Portsmouth...	29.39	46	SSW	5	10	SVV	z	-	4	1
London .....	29.45	38	S	2	8	SSE	sh os	-	-	1
Yarmouth ...	29.47	36	S	10	12	SSE	sf	-	8	1
Scarborough..	29.40	34	SSE	5	7	SSE	os	-	5	0
Shields .....	29.37	40	SE	8	2	SVV	os	-	8	5
Helder.....	29.55	28	SE	7	-	-	om	-	5	-
Heligoland ...	30.05	25	SE	7	6	E	c	-	6	0
Skudesnaes ...	30.06	30	SE	5	2	SE	c	-	3	-

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



EIGHT A.M.

## WEATHER REPORT.

1868

7 January

Monday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.	Diff. Dry Frost.
Nairn .....	28.94	36	SSW	1	2	SW	CM <del>0.25</del>	0.35	3	1
Aberdeen ...	28.91	41	SSE	1	8	SSE	2m 0.43	0.43	1	1
Leith .....	28.89	40	E	1	5	SSE	1C 0.18	0.18	1	1
Ardrossan ...	28.84	34	E	3	4	E	10 0.50	0.50	2	2
Greencastle...	28.85	40	W	1	8	WV	5f 0.82	0.82	1	2
Valentia .....	28.83	50	WSW	4	8	SW	1 0.58	0.58	5	1
Cape Clear ...	28.84	51	WNW	5	7	WNW	2m 1.61	1.61	5	2
Roches Point	28.915	47	S	7	10	S	20 1.10	1.10	6	0
Liverpool ...	29.05	48	SSW	3	6	SE	5 0.12	0.12	2	1
Holyhead ...	28.94	50	SSW	6	8	ESE	5 0.15	0.15	5	1
Penzance .....	29.15	52	WSW	4	11	SE	10 2.04	2.04	6	1
Brest .....	29.33	52	SSW	6	7	SE	8 1.11	1.11	7	0
L'Orient .....	29.41	55	S	7	8	SW	2 1.49	1.49	7	2
Rochefort ...	29.69	52	S	4	5	SSW	5 0.48	0.48	4	2
Corunna .....	29.63	56	SW	6	-	-	1 -	-	4	-
Plymouth ...	29.20	53	SW	8	10	ESE	CT 2.04	2.04	6	1
Weymouth ...	29.25	52	SSW	8	12	SE	OT 1.31	1.31	6	0
Portsmouth...	29.28	50	SSW	8	10	SW	1 0.61	0.61	4	2
London .....	29.34	48	SSW	6	8	SSE	1 0.42	0.42	-	1
Yarmouth ...	29.33	45	SSW	8	11	SE	1 0.31	0.31	6	0
Scarboro .....	29.08	44	S	4	4	SSE	1 0.20	0.20	4	1
Shields .....	28.96	40	SE	3	8	SW	5 -	-	4	3
Helder .....	29.40	42	SSW	7	-	-	5 -	-	5	-
Heligoland ...	29.50	39	S	7	10	SSE	5 -	-	6	0
Skudesnes...	29.40	33	SE	5	5	SE	1 -	-	3	-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

On our southern coasts on Saturday there was a very heavy gale, the wind veering from SE to SW. Barometers have fallen considerably, and in the north and west of the British Isles are now below 29 inches. Temperatures have risen but are still much lower in the north than in the south. Very strong southwesterly winds prevail on our southern coasts this morning, and light variable winds on our northern coasts. A large amount of rain has fallen, and at Penzance and Plymouth the quantity exceeds two inches.



EIGHT A.M.

## WEATHER REPORT.

1868.

7 January 8

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.	Diff. Dry Wet.
Nairn .....	28.64	34	SE	1	1	SE	f c 0.06	3		0
Aberdeen ...	28.64	40	N	1	1	SSE	f 0.10	1		1
Leith .....	28.61	43	NE	1	1	N	f 0.15	1		1
Ardrossan ...	28.57	40	E	3	3	SE	o 0.25	2		1
Greencastle...	28.51	43	WSW	2	4	NE	r o 0.60	2		3
Valentia .....	28.48	46	NN	9	9	N	T C 0.42	6		3
Cape Clear ...	28.80	46	WNW	8	6	SW	u b 0.08	8		1
Roches Point	28.74	42	W	6	9	S	o 0.75	6		0
Liverpool ...	28.58	48	SSE	1	4	SSW	o r 0.53	1		1
Holyhead ...	28.51	49	SW	5	5	SSW	T 0.51	5		0
Penzance ...	28.86	50	N	6	10	SW	T C 0.45	6		1
Brest .....	29.10	48	W	9	10	SW	r o 0.08	8		2
L'Orient .....	29.13	52	SW	8	9	SSW	T 0.20	8		3
Rochefort ...	29.49	54	SW	7	4	SW	c o 0.12	7		2
Corunna .....			not recd							
Plymouth ...	28.90	50	N	9	12	SW	T C 0.61	8		3
Weymouth ...	28.88	52	N	8	12	SW	T C 0.34	4		2
Portsmouth...	28.82	51	WSW	10	10	SSW	T 0.24	9		1
London .....	28.71	52	WSW	8	11	SW	C o 0.18			2
Yarmouth ...	28.74	49	SW	9	10	SSW	T o 0.23	6		1
Scarboro .....	28.61	44	SSE	2	8	S	T o 0.14	3		1
Shields .....	28.59	45	SE	2	3	SW	o		3	3
Helder .....	29.01	46	S	6	-	-	c		5	-
Heligoland ...	29.12	43	S	7	9	SW	r o 0.85	6		0
Skudesnes...	29.13	27	E	-	-	-	-	-	-	-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Last night there was a very heavy southerly gale over our southern coasts; this morning the wind has ~~exceeded~~ <sup>generally</sup> increased to the westward and ~~moderated somewhat~~ <sup>moderated</sup>, but at Valentia where it has become NW it has <sup>again</sup> increased in strength. Barometers in the British Isles are everywhere below 29 inches but are rising in the west and south. Rain has again fallen on all our coasts. On our northern coasts light easterly winds prevail. The gale has interrupted telegraphic communication between Swansea and Plymouth and London. Barometric pressure was high yesterday over the north of Russia and low over the west and southwest of Europe.



EIGHT A.M.

## WEATHER REPORT.

1868

January 9

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff Bar
					Force.	Direction.				
Nairn .....	29.05	39	ENE	4	7	E	LT	1.03	5	1°
Aberdeen ...	28.99	38	NE	4	8	N	T	0.46	3	1
Leith .....	28.96	39	NNE	1	1	NE	mo	0.18	1	1
Ardrossan ...	28.84	39	E	3	2	S	sc	0.14	2	1
Greencastle...	28.89	42	ENE	4	5	SW	rs	0.01	3	2
Valentia .....	28.86	47	NW	3	11	W	rs	0.53	5	2
Cape Clear ...	28.90	47	WNW	4	7	WNW	rs	0.32	4	2
Rockes Point	28.86	42	WNW	8	7	W	rs	0.55	6	0
Liverpool ...	28.76	43	SSE	3	5	W	cs	0.09	2	2
Holyhead ...	28.86	45	SE	5	8	WSW	CT	0.25	5	0
Penzance ...	29.07	48	N	9	10	WSW	ST	0.11	8	1
Brest .....	29.29	45	N	9	7	WSW	T	0.16	8	4
L'Orient .....	29.33	50	WSW	6	7	WSW	C	0.24	7	4
Rochefort ...	29.53	48	N	5	7	SW	T	0.08	7	1
Corunna .....	29.64	55	SW	6	4	SW	r	-	4	-
Plymouth ...	28.99	48	N	10	8	SSW	CT	0.23	8	3
Weymouth ...	29.04	48	SW	10	10	WSW	rs	0.11	7	2
Portsmouth...	29.10	45	SSW	6	10	WSW	CT	0.10	5	2
London .....	29.11	44	SSW	5	8	WSW	TC	0.01	-	2
Yarmouth ...	29.11	41	SSW	4	10	WNW	sb	-	3	0
Scarboro .....	28.98	38	SSW	2	3	N	cb	-	2	2
Shields .....	28.94	40	SW	2	2	WNW	f	0.10	2	3
Helder .....	29.17	38	SW	6	-	-	cu	-	5	-
Heligoland ...	29.19	41	SW	7	9	SW	rs	0.14	6	1
Skudesnes...	28.86	37	N	2	2	E	c	-	1	-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

This morning on our southwestern <sup>coasts</sup> it is blowing a gale from west and the sea is very high; on our northern coasts the winds are easterly and moderate. Over the British Isles barometric pressure continues low and unsteady. Temperatures generally have declined. Rain has been very general and in the north of Scotland a large amount has fallen. Lightning is reported from Nairn, and hail from Plymouth and Weymouth.



EIGHT A.M.

## WEATHER REPORT.

1865.

7 January 10

Thursday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry Wet
					Force.	Direction.				
Nairn .....	29.33	36	ENE	3	7	ENE	h o	0.12	5	1
Aberdeen ...	29.26	35	N	3	2	N	s h	0.29	5	1
Leith .....	29.32	39	N	1	5	NE	t o	0.15	1	2
Ardrossan ...	29.35	37	N	3	7	E	o c	0.02	2	2
Greencastle...	29.47	40	NE	4	7	ENE	h c	0.19	3	2
Valentia .....	29.45	40	NE	1	5	NN	t o	0.21	2	3
Cape Clear ...	29.47	39	NE	3	5	NW	b	-	3	2
Roches Point	29.46	39	N	6	7	NW	o	-	4	0
Liverpool ...	29.26	39	NNW	2	2	NNW	o	0.12	2	3
Holyhead ...	29.23	41	NNW	8	4	ESE	t o	0.16	7	2
Penzance ...	29.34	43	NNW	4	9	NNW	o	0.16	5	1
Brest .....	29.33	45	NW	5	7	WSW	h c	0.24	5	1
L'Orient .....	29.33	48	N	4	6	WSW	c t	0.28	7	2
Rochefort ...	29.53	50	N	7	5	SW	t o	0.59	8	3
Corunna .....			Not rec'd							
Plymouth ...	29.29	43	NNW	5	10	N	c o	0.15	4	1
Weymouth ...	29.22	43	NW	4	10	N	c o	0.13	4	2
Portsmouth...	29.15	45	NNW	3	10	SW	t o	0.16	3	4
London .....	29.04	40	NNW	4	9	SSW	t c	0.35	-	3
Yarmouth ...	28.88	43	NW	4	10	SSW	t o	0.31	4 5	1
Scarboro .....	29.03	40	N	8	10	N	t o	0.51	6	2
Shields .....	29.15	40	NE	8	8	NE	t o	0.65	8	2
Helder .....	28.91	41	S	6	-	-	o r	-	5	-
Heligoland ...	29.09	40	S	6	6	S	o	-	5	1
Skudesnes...	29.11	34	E	2	2	N	2	-	1	-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Yesterday the weather was very stormy on the south and east coasts of England. This morning fresh northwesterly winds chiefly prevail on our southern coasts, very strong northerly winds with a high sea on the northeast coast of England, and moderate northerly winds on our other coasts. Barometric pressure has increased considerably in the west, and barometers generally are rising. Snow fell yesterday at Aberdeen, and rain has been ~~very~~ general; ~~at~~ at Shields and Scarborough ~~large~~ amount has fallen.



EIGHT A.M.

## WEATHER REPORT.

1866.

January 11

Friday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry Wet
					Force.	Direction.				
Nairn .....	29.82	28	NNW	2	5	ENE	CS	0.04	3	0
Aberdeen ...	29.43	24	NNW	2	4	NNW	SC	0.13	3	0
Leith .....	29.80	31	NW	1	1	N	CB	—	1	1
Ardrossan ...	29.85	32	N	3	3	NNE	b	—	2	2
Greencastle...	29.93	32	N	4	6	NE	SC	0.06	2	0
Valentia .....	29.89	34	NNE	1	3	NE	b	—	2	2
Cape Clear ...	29.86	35	NE	3	3	NE	b	—	3	3
Rock Point ...	29.83	32	NNE	5	3	—	CB	—	3	0
Liverpool ...	29.81	33	N	1	3	N	CB	—	2	3
Holyhead ...	29.44	34	NNE	6	9	NNW	C	—	5	3
Penzance ...	29.43	39	N	1	4	NNE	TC	0.16	3	1
Brest .....	29.65	39	NNE	5	5	NW	TC	0.08	4	2
L'Orient .....	29.53	39	N	3	4	NNW	CS	—	4	2
Rochefort ...	29.49	46	NE	4	4	NW	T	0.20	2	1
Corunna .....			Not rec'd							
Plymouth ...	29.42	36	E	0	3	NW	CB	0.11	3	2
Weymouth ...	29.41	33	NNE	3	3	NW	CB	—	3	0
Portsmouth...	29.66	34	NE	3	4	NNW	SC	—	2	1
London .....	29.63	32	NNE	3	5	NW	CS	—	—	1
Yarmouth ...	29.55	34	NNE	6	6	NNE	TC	0.42	5	1
Scarboro .....	29.65	36	N	6	8	NNE	TC	0.04	5	2
Shields .....	29.41	33	NW	4	6	NW	S	—	4	3
Helder .....	29.34	39	NNW	8	—	—	S	—	5	—
Heligoland ...	29.21	36	N	4	6	S	r	0.09	4	0
Skudesnes...	29.31	27	N	5	2	NE	S	—	3	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

In the Brit. Isles Barometers have risen about half an inch since yesterday morning and temperatures have declined. The winds, this morning are chiefly northerly light to moderate, but on the east coast of England they are stronger and there is still much sea there. Some snow has again fallen in the north of Scotland and at Shields. In Europe yesterday two areas of low barometric pressure existed, one in the northeast of Russia and the other in the North Sea, in which the barometers were below 29 inches.



EIGHT A.M.

## WEATHER REPORT.

1868

January 12

Saturday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Dry Wet.
					Force.	Direction.				
Nairn .....	29.72	22	NE	2	4	NNW	SC	0.18	3	0
Aberdeen ...	29.63	22	NNW	3	1	NW	bs	0.23	3	0
Leith .....	29.71	28	N	2	2	NNW	bs	?	1	0
Ardrossan ...	29.73	26	NNE	3	4	N	b	0.12	2	1
Greencastle ...	29.81	28	N	4	5	NE	SC	0.20	2	1
Valentia .....	29.83	38	NE	5	7	NE	SC	0.04	2	1
Cape Clear ...	29.82	31	NE	4	3	NE	b	-	4	2
Roches Point	29.82	33	NNW	3	3	NNE	b	-	3	0
Liverpool ...	29.60	32	NW	2	2	NW	CS	?	2	1
Holyhead ...	29.64	35	NNW	9	5	NNE	CO	0.05	8	2
Penzance ...	29.86	35	NW	2	4	NE	SC	0.05	3	1
Brest .....	29.88	32	NE	6	5	NNE	C	-	4	0
L'Orient .....	29.80	30	N	3	3	N	b	-	3	1
Rochefort ...	29.76	34	E	4	4	NE	C	0.44	2	1
Corunna .....	29.65	58	NE	6	-	-	C	-	3	-
Plymouth ...	29.84	32	Y	0	3	NNE	bs	0.02	1	2
Weymouth ...	29.80	31	NW	1	4	NNE	SC	-	3	0
Portsmouth...	29.77	31	WSW	3	4	NE	C	-	2	2
London .....	29.75	26	N	3	6	N	bs	-	-	1
Yarmouth ...	29.65	25	NNW	2	8	NNE	bs	0.33	3	0
Scarboro .....	29.63	24	NW	1	7	NNW	SC	0.15	3	0
Shields .....	29.66	27	NW	2	2	NW	CS	?	2	2
Helder .....	29.55	31	NNW	-	-	-	OS	-	2	-
Heligoland ...	29.49	30	W	3	7	N	SC	-	4	0
Skudesnes...	28.96	20	N	2	5	N	C	-	1	-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Barometrie pressure is unsteady and since yesterday afternoon it has decreased over the British Isles. Temperature generally has declined, and on <sup>our</sup> east coasts it has fallen from 5 to 12 degrees. This morning at Holyhead the wind ~~is very strong and the sea very high~~ <sup>and sea is very high</sup>, but ~~on our coasts~~ generally light the winds are light to moderate, chiefly northerly on our north and west coasts and northwesterly on the south and east coasts of England. Snow has again fallen at several places.



EIGHT A.M.

## WEATHER REPORT.

1867. *January 13th.**Buzz day*

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.	Diff. Dry Wet
				1 to 12.	Force.	Direction.			1 to 9.	
Nairn .....	29.75	25	NNW	2	4	NE	sc	-	2	0
Aberdeen ...	29.67	27	NW	3	9	NW	s	-	3	0
Leith .....	29.76	30	N	1	6	N	sb	-	1	0
Ardrossan ...	<i>Obs. at 2 p.m.</i>									
Greencastle...	29.89	33	NNE	2	7	N	sc	-	1	1
Valentia .....	29.97	35	E	6	4	ENE	s	-	2	1
Cape Clear ...	29.96	36	NE	4	4	NE	b	-	3	3
<i>Roches Point</i>	29.93	28	NNE	5	-	-	2sc	-	4	0
Liverpool ...	29.81	28	NNW	1	2	NW	cb	-	1	2
Holyhead ...	29.76	35	NNE	4	10	N	c	-	4	3
Penzance.....	29.85	33	NNE	4	7	NE	sc	-	3	1
Brest .....	29.76	30	NE	6	5	NE	sc	-	8	2
L'Orient .....	29.69	30	N	2	5	N	2b	-	2	2
Rochefort ...	29.61	32	NE	3	4	NE	bc	-	2	1
Corunna .....	<i>Not recd</i>									
Plymouth ...	29.82	27	N	1	2	NNW	sb	-	1	0
Weymouth ...	29.78	26	NW	4	4	NW	osb	-	3	0
Portsmouth...	29.73	24	NNW	3	3	NNW	sc	-	2	0
London .....	29.67	24	NNW	3	6	N	sc	-	-	1
Yarmouth ...	29.53	21	NNE	2	6	WNW	so	-	4	0
Scarborough..	29.69	29	N	5	8	N	hsc	-	4	0
Shields .....	29.71	27	NW	2	2	NW	s	-	6	1
Helder.....	29.45	-	NNE	6	-	-	s	-	5	-
Heligoland ...	29.44	29	E	3	3	N	hs	-	3	0
Skudesnaes ...	29.44	25	SE	2	2	NE	c	-	1	-

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



EIGHT A.M.

## WEATHER REPORT.

1868

January 14

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Days Dry Wet
					Force.	Direction.				
Nairn .....	29.92	29	WNW	3	6	WNW	SC	0.35	3	2°
Aberdeen ...	29.84	24	NW	3	9	NW	SC	1.10	3	0
Leith .....	29.88	32	N	1	2	N	bc	0.02	1	0
Ardrossan ...	29.94	31	NNE	2	5	NNE	bc	—	1	1
Greencastle...	30.02	33	NE	3	7	N	SC	0.41	2	1
Valentia .....	30.08	35	E	4	6	ENE	SC	0.34	4	3
Cape Clear ...	30.01	32	NE	4	4	NE	b	—	4	2
Roches Point	29.93	29	NNE	5	—	—	c	0.25	4	0
Liverpool ...	29.92	22	S	1	1	WNW	Cf	—	1	0
Holyhead ...	29.84	33	NNE	4	10	N	C	—	4	4
Penzance ...	29.76	34	NE	2	7	NE	sh	0.45	2	1
Brest .....	29.80	32	S	3	6	NE	SC	?	5	2
L'Orient .....	29.80	27	E	2	5	N	b	0.04	2	2
Rochefort ...	29.76	28	NE	4	4	NE	b	—	2	1
Corunna .....	29.99	46	NE	6	—	—	k	—	6	—
Plymouth ...	29.80	30	Z	0	2	N	bs	0.11	1	0
Weymouth ...	29.85	26	NNE	3	4	NW	stc	0.10	3	0
Portsmouth...	29.83	24	E	2	3	WNW	sf	0.09	2	0
London .....	29.84	18	N	1	6	N	stbm	0.02	—	—
Yarmouth ...	29.80	21	WNW	2	6	WNW	SC	0.44	3	0
Scarboro .....	29.77	24	WNW	5	8	N	SO	0.57	4	0
Shields .....	29.87	24	NW	2	6	NW	SO	?	4	2
Helder .....	29.74	33	WSW	2	—	—	bc	—	1	—
Heligoland ...	29.73	31	SSW	6	4	E	b	—	4	0
Skudesnes...	29.62	20	NE	2	2	E	b	—	1	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Snow fell very generally on Saturday and on our east coasts the fall was heavy, ~~xx~~ and, <sup>accompanied</sup>, at Scarborough ~~was accompanied~~ by thunder and lightning. Barometers have risen since Saturday, but in the southwest of England they are again falling. The winds this morning are chiefly northerly, (NE to NW) light to moderate.



EIGHT A.M.

## WEATHER REPORT.

1867.

January 15

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry Wet
					Force.	Direction.				
Nairn .....	30.05	24	W	2	1	W	c o	-	3	0
Aberdeen ...	30.11	25	NW	2	4	NW	s b	0.21	2	0
Leith .....	30.01	28	W	1	1	NW	b	-	1	0
Ardrossan ...	30.13	24	E	2	2	NE	b	-	2	0
Greencastle...	30.14	23	SW	1	4	NE	s b	0.05	1	0
Valentia .....	30.15	30	E	1	3	E	b	-	1	4
Cape Clear ...	30.00	29	NE	3	4	NE	b	-	3	2
Rockes PS	30.09	28	NNE	3	-	-	c b	-	3	0
Liverpool ...	30.09	27	NNE	1	1	N	c	-	2	2
Holyhead ...	30.03	34	NNE	2	4	NNE	c	-	2	3
Penzance ...	30.08	28	NNE	1	6	NE	c s b	0.03	2	1
Brest .....	29.96	28	NE	3	5	ESE	s c	-	4	0
L'Orient .....	29.92	30	N	3	4	SW	b c	-	2	2
Rochefort ...	29.84	25	NNE	4	4	NE	b	-	2	1
Corunna .....			Not rec'd							
Plymouth ...	30.03	22	NE	2	3	NNE	m b	-	1	0
Weymouth ...	30.01	25	NNE	3	3	NNE	c b	-	3	0
Portsmouth...	29.95	24	NNE	3	3	E	c	-	2	0
London .....	29.95	22	NNE	3	1	W	b o	-	-	-
Yarmouth ...	29.91	31	NE	4	4	NNW	b o	-	5	0
Scarboro .....	30.00	24	NNW	1	3	N	s b	0.54	3	0
Shields .....	30.07	30	NE	3	3	NE	s	P	4	0
Helder .....	29.88	43	SSE	2	-	-	f	-	1	-
Heligoland ...	29.97	27	SE	2	4	SSW	s	-	2	0
Skudesnæs...	29.92	39	E	2	2	NE	c	-	2	-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Barometric pressure has increased over the British Isles since yesterday. Temperatures have risen on the east coast of England <sup>and generally</sup> but ~~have~~ declined on our other coasts. <sup>on the northern coasts</sup> the winds are light and variable and ~~on our other coasts~~ chiefly northeasterly light to moderate. The winds are light and variable on our northern coasts and chiefly northeasterly light to moderate on our other coasts. A large amount of snow fell again yesterday at Scarborough. On the Continent yesterday barometric pressure was highest over Central Europe, decreasing to the northward and southward, to about 29.1 inches over the north of Russia and 29.3 inches over the Mediterranean.



EIGHT A.M.

## WEATHER REPORT.

1867.

January 16

Wednesday

	Barometer.	Temp	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.	Diff Day Tide
Nairn .....	30.26	30	NNE	2	1	N	CS	0.15	4	0"
Aberdeen ...	30.21	30	NW	4	4	NE	SC	0.16	3	0
Leith .....	30.19	32	NE	8	2	N	CS	0.07	6	0
Ardrossan ...	30.18	29	NE	3	3	NE	CS	—	2	1
Greencastle...	30.21	33	ENE	2	3	NE	CS	—	1	1
Valentia .....	30.13	29	ENE	2	1	E	CS	—	1	4
Cape Clear ...	29.94	29	NE	3	3	NE	CS	—	3	3
Rockham Point	30.10	29	NNE	4	—	—	CS	—	3	0
Liverpool ...	30.06	29	NE	1	1	NE	CS	—	1	1
Holyhead ...	30.00	35	ENE	3	4	NNE	CS	—	3	2
Penzance ...	29.99	29	ENE	4	3	NNE	SC	—	3	2
Brest .....	29.88	28	NW	2	3	NE	SC	—	1	0
L'Orient .....	29.80	28	N	3	4	N	CS	—	2	2
Rochefort ...	29.76	30	NNE	4	4	NE	CS	—	2	1
Corunna .....	29.95	43	NW	2	—	—	CS	—	1	—
Plymouth ...	29.96	22	NNW	3	2	NNW	CS	—	2	0
Weymouth ...	29.91	28	NNE	3	3	NNE	CS	—	3	0
Portsmouth...	29.82	30	NNE	6	3	N	CS	—	5	0
London .....	29.80	30	NNE	5	4	NE	SC	0.01	—	—
Yarmouth ...	29.79	34	NE	8	9	NE	SC	0.63	8	0
Scarboro .....	30.02	34	ENE	4	2	N	SC	0.13	3	0
Shields .....	30.08	35	NE	2	2	NE	CS	—	5	0
Helder .....	29.67	32	NE	8	—	—	CS	—	5	—
Heligoland ...	29.68	30	NNE	9	9	ENE	CS	—	8	0
Skudesnæs...			See recd.							—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Barometers have risen in the north and fallen in the south and southeast of the British Isles. Temperatures generally have risen. The winds are chiefly northeasterly, strong in places on our east coasts where the sea is high and moderate on our other coasts. A large amount of snow has fallen at Yarmouth and. Yesterday barometric pressure had increased considerably in the north of Europe and decreased in the Gulf of Lyons. Temperature had declined on the east coast of Sweden; at Helsingfors being 41° below the freezing point of Fahrenheit.



EIGHT A.M.

## WEATHER REPORT.

1867.

January 17

Thursday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Day Tide
					Force.	Direction.				
Nairn .....	29.81	21	N	1	1	NNE	sc	0.34	2	0
Aberdeen ...	29.44	28	NW	2	3	N	bc	0.05	3	0
Leith .....	29.78	32	N	2	3	NE	c	—	2	1
Ardrossan ...	29.80	29	NE	3	3	NE	b	—	2	1
Greencastle...	29.86	24	NSW	2	3	ENE	c	—	1	0
Valentia .....	29.85	30	NW	1	1	E	b	—	1	0
Cape Clear ...	29.85	24	NE	4	4	NE	b	—	3	3
Rock of P... Liverpool ...	29.83 29.45	27 29	N NNE	4 1	4 1	NNE NNE	c c	— —	3 2	0 2
Holyhead ...	29.44	35	N	6	4	NNE	c	—	3	1
Penzance ...	29.48	30	NNW	2	4	NE	c	—	2	1
Brest .....	29.46	25	NNE	3	3	NE	sc	—	4	0
L'Orient .....	29.69	25	N	3	3	NW	cb	0.04	2	1
Rochefort ...	29.69	28	Y	0	2	NE	b	—	2	1
Corunna .....				Not rec'd						
Plymouth ...	29.48	21	N	1	2	N	bm	—	1	0
Weymouth ...	29.41	24	N	3	4	NNE	sc	—	3	0
Portsmouth...	29.64	24	NNE	4	6	NE	sc	0.03	4	0
London .....	29.58	24	N	4	4	N	sc	0.01	—	—
Yarmouth ...	29.44	32	NNE	8	10	ENE	sc	0.42	4	0
Scarboro .....	29.65	32	NE	4	8	ENE	bc	0.04	5	0
Shields .....	29.41	33	NE	3	2	NE	c	—	5	1
Helder .....				Not rec'd						
Heligoland ...	29.39	29	SE	2	10	NE	sc	—	4	0
Skudesnaes...				Not rec'd						

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Barometric pressure has decreased considerably over the British Isles. Temperatures generally have changed but little. Yesterday it blew a gale from the eastward on the east coast of England, and the winds are still ~~very~~ strong there, and the sea high. On our northern coasts the winds are light and variable, and on our south and west coasts chiefly northerly, light to moderate. A large amount of snow has again fallen at Yarmouth.



EIGHT A.M.

## WEATHER REPORT.

1867.

January 18

Friday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff: Dry Wet
					Force.	Direction.				
Nairn .....	29.43	15	NE	1	1	NE	o	0.53	2	0
Aberdeen ...	29.69	31	E	2	3	NE	o	0.05	4	0
Leith .....	29.65	30	NE	2	3	N	C	o	2	0
Ardrossan ...	29.64	28	E	3	3	E	C	—	2	0
Greencastle...	29.66	28	N	1	2	WSW	C	—	1	0
Valentia .....	29.58	35	E	1	1	E	b	o	1	4
Cape Clear ...	29.59	27	NE	3	3	NE	b	—	3	2
Roches Point	29.55	26	NNE	3	—	—	b	—	3	0
Liverpool ...	29.62	26	SSE	1	1	NE	c	—	2	1
Holyhead ...	29.54	32	ENE	2	5	NNE	o	—	3	1
Penzance ....	29.58	29	Z	0	2	NE	C	—	2	2
Brest .....	29.53	28	NE	3	2	E	f	o	4	0
L'Orient .....	29.49	19	ENE	3	3	N	f	—	2	1
Rochefort ...	29.53	30	NE	3	4	NE	C	—	2	2
Corunna .....			Indirect							
Plymouth ...	29.56	24	Z	0	2	N	b	—	1	0
Weymouth ...	29.56	28	N	2	3	N	C	—	2	0
Portsmouth...	29.54	27	N	3	4	NNE	C	—	3	0
London .....	29.57	26	NN	3	5	NNN	C	0.01	—	—
Yarmouth ...	29.44	33	SE	7	10	SE	C	0.31	6	0
Scarboro .....	29.55	32	E	3	8	NNE	C	0.22	4	0
Shields .....	29.59	38	NE	4	3	NE	o	—	6	3
Helder .....			Indirect							
Heligoland ...	29.53	28	E	5	4	SE	C	—	5	0
Skudesnes...	29.91	25	E	2	2	NE	o	—	1	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Barometers fell yesterday <sup>and are still falling.</sup> but this morning <sup>only in the west of Ireland.</sup> they are rising. Temperature has declined 6° at Nairn, though generally <sup>the morning</sup> there has changed but little. The winds <sup>are</sup> chiefly northerly and easterly, light to moderate: on the east coasts of England they are moderate to strong, and the sea is high. Snow <sup>has</sup> fallen ~~on the~~ again fallen on the east coast of England and at Nairn, where as much as eight inches fell during the day.



EIGHT A.M.  
*Saturday*

WEATHER REPORT.

1867.

*January 19*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry Wet
					Force.	Direction.				
Nairn .....	30.05	22	W	1	1	W	mb	-	2	1
Aberdeen ...	30.03	31	ENE	2	5	SE	sc	0.14	4	0
Leith .....	30.00	33	NE	2	5	E	s	0.24	2	1
Ardrossan ...	29.98	32	E	3	3	E	cm	-	2	1
Greencastle...	29.92	35	ESE	3	4	N	co	-	2	0
Valentia .....	29.67	36	E	2	1	ESE	bc	-	1	4
Cape Clear ...	29.63	39	SE	5	4	NE	bc	-	5	2
<i>Roche Point</i>	29.78	32	E	5	-	-	s	-	4	0
Liverpool ...	29.92	33	NE	1	1	NE	om	-	1	3
Holyhead ...	29.84	33	ENE	4	2	ENE	c	-	3	0
Penzance ...	29.74	37	ESE	5	1	N	co	-	4	2
Brest .....	29.69	30	ESE	6	1	NNE	fc	-	4	1
L'Orient .....	29.65	27	NE	3	4	E	b	-	2	1
Rochefort ...	29.65	32	E	4	4	ENE	bc	-	2	2
Corunna .....	29.54	42	N	2	4	SW	bc	-	1	-
Plymouth ...	29.49	31	E	4	2	S	mb	-	2	0
Weymouth ...	29.85	28	NE	4	2	N	cm	-	3	0
Portsmouth...	29.84	26	NE	3	3	NNE	cm	-	2	0
London .....	29.85	25	N	1	3	NW	sb	0.02	-	-
Yarmouth ...	29.84	-	ESE	6	8	SE	so	0.22	5	0
Scarboro .....	29.91	35	E	2	4	SE	so	0.03	4	2
Shields .....	29.95	35	NE	3	3	SE	s	-	3	4
<i>Burston</i>	29.85	28	ENE	3	-	-	ob	-	-	-
Helder .....	29.85	30	ENE	3	-	-	ob	-	-	-
Heligoland ...	29.91	30	ESE	4	4	ESE	co	-	5	0
Skudesnes...	30.25	27	E	2	2	E	c	-	1	-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

REMARKS.

Moderate easterly winds chiefly prevail on our coasts this morning. Temperatures generally have risen. Barometric pressure has increased; and is now from three to four tenths of an inch greater in Scotland than on the <sup>southernmost coast coast of Iceland and etc</sup> west coast of France. Snow fell again yesterday on our eastern coasts.



EIGHT A.M.

## WEATHER REPORT.

1867. *January 20th.**82222 day*

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.	<i>Diff. Dry Wet.</i>
				1 to 12.	Force.	Direction.			1 to 9.	
Nairn .....	30.12	28	SE	1	1	W	csb	-	1	1
Aberdeen ...	30.18	33	SE	3	4	SE	sc	-	4	0
Leith .....	30.09	34	SE	2	1	SE	sc	-	1	2
Ardrossan ...	<i>Obs. not taken till 1 pm.</i>									
Greencastle...	29.95	36	E	4	5	S	cs	-	3	1
Valentia .....	29.58	38	ESE	7	5	E	s	-	3	3
Cape Clear ...	29.47	41	SE	7	6	SE	zm	-	7	1
Liverpool ...	29.76	38	ESE	9	-	-	s	-	6	0
	29.99	28	<del>ESE</del>	2	2	E	zm	-	1	2
Holyhead ...	29.85	31	ENE	6	3	ENE	oc	-	5	2
Penzance.....	<i>Not rec'd</i>									
Brest .....	29.49	34	SE	6	6	ESE	s	-	4	0
L'Orient .....	29.45	32	NE	6	8	ENE	zs	-	5	3
Rochefort ...	29.45	39	E	4	4	ENE	zs	-	2	2
Corunna .....	29.33	47	W	2	-	-	c	-	1	-
Plymouth ...	29.67	30	E	8	5	E	oc	-	5	0
Weymouth ...	29.77	32	ESE	8	4	NE	c	-	7	0
Portsmouth...	29.84	29	SE	8	9	ENE	cs	-	7	0
London .....	29.92	29	E	5	1	WV	sbcs	-	-	-
Yarmouth ...	30.01	33	SE	8	8	ESE	s	-	5	0
Scarborough..	30.05	35	SE	3	3	S	okcs	-	4	2
Shields .....	30.11	37	SE	6	2	SE	os	-	7	1
Helder.....	30.08	29	E	6	-	-	c	-	5	-
Heligoland ...	30.14	35	E	2	3	E	s	-	2	0
Skudesnaes ...	<i>Not rec'd</i>									

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



EIGHT A.M.  
*Monday*

WEATHER REPORT.

1867. *January 21*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry
					Force.	Direction.				
Nairn .....	30.06	13	SE	1	1	NE	s. b	0.02	2	0°
Aberdeen ...	30.04	26	N	1	5	SE	sf	0.29	2	0
Leith .....	30.04	34	E	1	4	SE	sf	0.03	1	1
Ardrossan ...	29.99	30	E	3	4	E	c	—	2	0
Greencastle...	29.90	34	E	5	6	S	sf	0.02	4	0
Valentia .....	29.50	39	ESE	6	7	ESE	o	—	2	3
Cape Clear ...	29.52	39	ESE	6	7	SE	m	0.30	6	1
Roches Point	29.67	38	ESE	9	—	—	—	—	6	0
Liverpool ...	29.95	32	ESE	1	2	E	m	—	1	3
Holyhead ...	29.79	30	ENE	6	5	ENE	c	—	5	0
Penzance ...	29.64	40	ESE	8	10	ESE	o	—	7	2
Brest .....	29.41	—	NE	2	6	SE	o	—	5	5
L'Orient .....	29.49	32	ENE	4	8	ENE	o.2	0.12	5	2
Rochefort ...	29.49	41	Z	0	4	E	sf	1.11	2	1
Corunna .....			Not recd							
Plymouth ...	29.68	33	ENE	7	9	E	o	—	5	0
Weymouth ...	29.72	32	ESE	10	4	NE	c o	—	7	0
Portsmouth...	29.80	28	ESE	6	9	ENE	c o	—	5	0
London .....	29.88	28	E	6	8	E	c o	—	—	—
Yarmouth ...	29.95	31	SE	8	6	ESE	o	—	5	0
Scarboro ...	30.01	31	ESE	3	4	SE	sf	0.19	4	0
Shields .....	30.02	33	SE	4	6	SE	o	—	5	0
Helder .....	29.98	25	E	3	—	—	o	—	1	—
Heligoland ...	29.99	24	NE	3	4	E	c	—	3	0
Skudesnoes...			Not recd							

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

REMARKS.

On our southern coasts yesterday it blew a gale from the eastward and the sea was high. This morning the winds are easterly and southeasterly, light to moderate on our northern and northwestern coasts, and very strong on our other coasts. Barometers generally are falling, and are more than half an inch higher in the northeast of the British Isles than at Valentia, in the southwest of Ireland. Temperatures have <sup>declined</sup> fallen in the north of Scotland, and risen a little in the south.



EIGHT A.M.

## WEATHER REPORT.

1867.

January 22

Tuesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Buff Dry Wet.
					Force.	Direction.				
Nairn .....	29.96	19	SSW	1	1	SE	mc	—	2	1°
Aberdeen ...	29.99	26	N	1	2	NW	s	0.30	2	0
Leith .....	29.99	31	SSE	1	1	E	sc	—	1	2
Ardrossan ...	29.94	24	E	3	3	E	c	—	2	0
Greencastle...	29.83	34	SSE	2	5	E	so	0.01	2	0
Valentia .....	29.40	42	SW	3	6	s	ft	0.22	3	2
Cape Clear ...	29.66	44	ESE	4	6	ESE	sc	0.26	4	2
Rock Point ...	29.75	43	SEE	3	3	SE	sc	0.50	3	0
Liverpool ...	30.01	30	SE	3	3	SE	c	—	3	3
Holyhead ...	29.89	31	ESE	1	6	E	co	—	2	1
Penzance ...	29.88	43	SE	6	8	ESE	c	—	5	1
Brest .....	29.92	37	SSW	4	3	NE	c	—	5	0
L'Orient .....	29.88	36	E	3	4	ENE	c	—	3	3
Rochefort ...	29.88	43	N	0	3	N	of	0.08	4	1
Corunna .....	29.95	50	NW	4	6	SW	co	—	4	—
Plymouth ...	29.94	35	ESE	4	5	E	c	—	2	2
Weymouth ...	30.01	29	ENE	5	8	ESE	co	—	5	0
Portsmouth...	30.01	26	ESE	3	6	ESE	sm	—	3	0
London .....	30.06	25	SE	3	7	E	c	—	—	—
Yarmouth ...	30.08	32	SSE	6	8	SSE	c	—	4	0
Scarboro ...	30.05	31	SW	1	3	SE	c	—	2	0
Shields .....	30.06	36	SW	2	3	SE	c	—	3	1
Helder .....	30.11	25	SW	6	—	—	c	—	1	—
Heligoland ...	30.10	25	N	3	3	NE	bc	—	3	0
Skudesnes...	30.14	—	S	2	2	E	c	—	1	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Barometers have fallen in Scotland and <sup>in</sup> the north of Ireland, and risen in the other parts of the British Isles. Fresh easterly winds prevail on the south coast of England and chiefly light southerly winds on our other coasts. Temperatures differ considerably. At Nairn this morning it was low risen in the south of Ireland and the southwest of England.



EIGHT A.M.

## WEATHER REPORT.

1867.

January 23

Wednesday

	Barometer.	Temp	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff Dry Wet
					Force.	Direction.				
Nairn .....	29.49	35	SE	3	1	SSW	c	-	2	1°
Aberdeen ...	29.59	35	SE	4	5	S	r	0.14	4	0
Leith .....	29.52	33	SE	1	1	S	so	0.11	1	2
Ardrossan ...	29.44	30	E	3	4	E	o	0.11	2	0
Greencastle...	29.30	42	SW	2	6	SSE	r	0.29	2	2
Valentia .....	29.36	50	WSW	5	6	SW	r	0.53	3	1
Cape Clear ...	29.42	49	WSW	6	5	W	u	0.52	1	2
Roches Point	29.47	46	SW	5	8	S	u	0.85	5	0
Liverpool ...	29.56	37	ESE	3	3	SE	u	-	1	1
Holyhead ...	29.44	46	S	3	2	ESE	o	0.29	3	0
Penzance ...	29.67	52	SW	5	8	SSE	fm	0.40	4	1
Brest .....	29.80	50	SW	5	6	SSE	ft	0.57	5	0
L'Orient .....	29.80	52	S	3	6	SE	fho	0.47	4	4
Rochefort ...	30.00	46	SE	4	2	S	c	-	2	2
Corunna .....	29.81	52	NW	2	6	SW	o	-	4	-
Plymouth ...	29.70	50	SW	4	3	SE	so	0.45	3	1
Weymouth ...	29.74	49	SW	5	8	SSW	ofm	0.61	5	0
Portsmouth...	29.74	47	SSW	3	3	SE	fm	0.37	2	1
London .....	29.71	46	SW	2	4	ESE	ht	0.13	-	0
Yarmouth ...	29.70	36	SSW	4	6	SSW	o	-	4	0
Scarboro .....	29.63	33	S	2	2	SW	sf	0.09	2	0
Shields .....	29.61	35	SW	2	2	SW	o	-	2	3
Helder .....	29.85	39	ESE	6	-	-	os	-	5	-
Heligoland ...	30.03	24	SSE	8	2	NNW	bo	-	7	0
Skudesnes...			Not recd							-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Barometric pressure has decreased considerably over the British Isles, and is unsteady. Temperature has risen <sup>rapidly</sup> ~~markedly~~ <sup>less</sup> degrees on our southern coasts, and is thus from 15° to 20° higher than on our northern coasts. <sup>the winds</sup> On the Scottish coasts ~~the winds~~ are light and <sup>moderate</sup> ~~variable~~, and on our other coasts chiefly westerly, moderate to fresh. A large amount of rain has fallen in the south of England and Ireland.



EIGHT A.M.

## WEATHER REPORT.

1867.

January 24

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Bar. Prev.
					Force.	Direction.				
Nairn .....	29.07	35	SSW	1	1	SSW	CO	—	2	1°
Aberdeen ...	29.06	38	SSW	1	1	SE	OT	0.40	2	1
Leith .....	29.12	45	SW	1	3	SW	MO	0.15	1	1
Ardrossan ...	29.11	42	S	4	3	SE	TC	0.62	3	1
Greencastle...	29.14	44	WSW	1	2	SW	TO	0.14	1	2
Valentia .....	29.17	47	W	6	4	SW	TO	0.48	4	0
Cape Clear ...	29.30	48	SW	6	6	SW	su	0.40	5	2
Rocky Point	29.24	48	SW	5	4	S	280	0.50	5	0
Liverpool ...	Not rec	—	—	28.267	—	—	—	—	—	—
Holyhead ...	29.22	48	SSW	4	5	SSW	OM	0.18	4	0
Penzance ...	29.48	52	WSW	7	8	SW	TO	0.23	5	1
Brest .....	29.61	52	W	6	4	SSW	TO	0.04	5	1
L'Orient .....	29.69	50	SSW	4	5	SSE	O	—	4	2
Rochefort ...	29.84	46	S	2	3	SE	CO	—	2	2
Corunna .....	29.58	57	SW	6	6	W	su r	—	1	—
Plymouth ...	29.50	52	SW	6	2	SSW	OM	0.15	4	1
Weymouth ...	29.53	50	SW	5	8	WSW	fm	0.22	4	0
Portsmouth...	29.54	50	SW	5	4	SSW	TO	0.09	4	1
London .....	29.57	57	SW	4	5	SW	TO	0.01	—	1
Yarmouth ...	29.48	45	SSW	5	6	SW	TO	0.32	4	0
Scarboro .....	29.32	42	SW	1	3	SSW	TO	0.31	2	1
Shields .....	29.25	40	WSW	2	2	WSW	O	—	3	1
Helder .....	29.55	40	SSW	7	—	—	C	—	5	—
Heligoland ...	29.55	39	SW	7	8	SE	su r	0.21	6	0
Skudesnaes...	29.48	30	ESE	2	—	—	S	—	3	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

The winds this morning are chiefly southwesterly, blowing on our southern coasts and generally light on the other coasts. Barometers have again fallen, and in Scotland and Ireland are but little above 29 inches. Temperatures generally have risen and are very high on the south coast of England. *W. Davis*



EIGHT A.M.

## WEATHER REPORT.

1867.

January 25

Friday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Bar. Prev.
					Force.	Direction.				
Nairn .....	29.23	35	SSW	1	1	SSW	off	0.42	3	1°
Aberdeen ...	29.23	36	SSE	1	1	S	m	0.20	2	1
Leith .....	29.26	42	WSW	2	1	W	m	0.23	1	1
Ardrossan ...	29.33	44	WNW	5	4	S	o	0.26	4	1
Greencastle...	29.45	44	WNW	3	4	WSW	f	0.10	2	2
Valentia .....	29.46	45	WN	4	4	W	o	0.14	3	4
Cape Clear ...	29.42	44	WN	4	6	SW	m	—	4	3
Roches Point	29.69	43	W	4	5	SW	o	—	4	0
Liverpool ...	28.2.67									
Holyhead ...	29.49	46	WNW	6	4	SSW	o	0.01	5	1
Penzance ...	29.41	44	WNW	4	4	SW	f	0.19	2	2
Brest .....	29.65	48	NNW	6	2	SSE	o	0.04	7	1
L'Orient .....	29.53	48	WNW	3	5	S	o	0.08	4	1
Rochefort ...	29.61	52	W	5	4	SW	f	0.32	5	1
Corunna .....	30.21	55	W	4	—	—	o	—	4	—
Plymouth ...	29.60	48	WN	5	2	SW	f	0.53	2	2
Weymouth ...	29.56	48	WN	2	5	SW	m	0.37	3	0
Portsmouth...	29.50	46	—	2	3	WSW	f	0.09	2	1
London .....	29.48	43	W	1	4	SW	f	0.03	—	0
Yarmouth ...	29.45	44	W	2	6	W	f	—	2	0
Scarboro ...	29.34	43	SW	1	1	SSW	m	0.02	2	0
Shields .....	29.33	41	SW	2	2	SW	o	—	2	1
Helder .....	29.47	40	SSW	2	—	—	o	—	1	—
Heligoland ...	29.50	38	SW	4	4	SSW	g	—	4	1
Skudesnes...	29.50	34	S	2	4	E	e	—	1	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

In the west of Ireland barometers have risen nearly half an inch, in the west of France they have risen rapidly, and they are now about half an inch higher than in the north of Scotland. Temperature has declined on our southern coasts. Moderate northwesterly winds chiefly prevail in our southern and western coasts and light southerly winds on our other coasts. Rain has been very generally.



EIGHT A.M.

## WEATHER REPORT.

1867.

January 26

Saturday

	Barometer.	Temp	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry Fet.
					Force.	Direction.				
Nairn .....	29.91	28	S	1	1	WNW	c	0.04	3	0
Aberdeen ...	29.94	33	WNW	1	2	NW	f	0.15	2	1
Leith .....	29.98	38	SE	1	3	WNW	c	—	1	3
Ardrossan ...	29.92	37	E	3	5	NW	c	0.02	2	1
Greencastle...	29.81	41	SW	2	4	WNW	f	0.03	1	1
Valentia .....	29.46	51	SW	6	3	N	f	0.44	3	0
Cape Clear ...	29.86	48	SW	5	5	NW	f	0.53	5	1
Rocke Point	29.89	45	SW	5	—	—	c	—	4	0
Liverpool ...	29.89	45	SW	5	—	—	c	—	4	—
Holyhead ...	29.97	42	SSE	1	4	WNW	c	—	2	1
Penzance ...	30.14	47	SSW	3	5	WNW	c	0.06	3	1
Brest .....	30.20	46	SW	6	5	NW	c	—	4	1
L'Orient .....	30.20	46	S	3	5	NW	c	—	3	3
Rochefort ...	30.28	46	N	2	3	N	c	—	2	2
Corunna .....	30.49	54	NW	2	—	—	c	—	2	—
Plymouth ...	30.13	44	NNE	1	6	NW	c	—	1	2
Weymouth ...	30.15	40	NW	1	5	NW	c	—	3	0
Portsmouth...	30.12	40	WNW	2	5	N	f	—	2	2
London .....	30.08	40	WNW	1	5	NW	c	—	—	1
Yarmouth ...	30.02	40	WNW	4	6	WNW	f	—	3	0
Scarboro .....	30.01	38	WNW	2	4	WNW	c	—	3	1
Shields .....	30.04	37	NW	2	2	NW	c	—	2	1
Helder .....	29.83	39	WNW	7	—	—	c	—	5	—
Heligoland ...	29.62	35	N	7	2	S	sm	—	8	0
Skudesnes...	29.81	27	NE	2	2	SE	b	—	1	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Barometers rose rapidly yesterday in the British Isles, but this morning they are again falling in the west, where the winds have backed to southwest and have increased in force. Temperatures have declined except in the south of Ireland where they have risen four or five degrees. On our southwestern coasts the winds are fresh, and on our other coasts light and chiefly westerly. Much rain has fallen at Valentia and Cape Clear.



EIGHT A.M.

## WEATHER REPORT.

1867. *January 27th.**82222 day*

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Day Prev.
				1 to 12.	Force.	Direction.				
Nairn .....	29.59	42	SW	2	3	SW	zc	-	2	2
Aberdeen ...	29.37	38	W	1	6	S	zb	-	2	1
Leith .....	29.53	47	WSW	8	3	E	zb	-	5	2
Ardrossan ...	<i>Observations taken at 3 pm.</i>									
Greencastle...	29.74	48	W	2	6	SW	zc	-	2	4
Valentia .....	29.68	53	SW	6	6	SW	zf	-	4	0
Cape Clear ...	29.90	50	SW	5	5	SW	zf	-	4	1
<i>Roches Point</i>	29.78	49	SW	6	6	SW	zf	-	4	0
Liverpool ...	<i>see next</i>									
Holyhead ...	29.81	49	WSW	4	8	SSW	zc	-	4	0
Penzance.....	30.07	53	W	3	5	SW	zf	-	3	1
Brest .....	30.16	50	W	5	5	SW	zf	-	7	1
L'Orient .....	30.16	50	W	3	6	SW	zf	-	5	2
Rochefort ...	30.32	52	W	4	4	SW	zf	-	5	1
Corunna .....	30.47	54	NW	1	2	W	zb	-	2	-
Plymouth ...	30.09	49	SW	2	3	S	z	-	3	1
Weymouth ...	30.04	50	SW	4	4	S	zo	-	4	0
Portsmouth...	30.00	48	W	6	5	S	zo	-	5	2
London .....	29.89	50	W	4	7	SW	zo	-	-	1
Yarmouth ...	29.89	41	NW	4	6	N	zc	-	4	1
Scarborough..	29.63	51	WNW	3	8	SSW	zb	-	2	2
Shields .....	29.65	46	NW	2	2	NW	zc	-	2	3
Helder.....	29.70	43	SW	6	-	-	oz	-	5	-
Heligoland ...	29.68	37	SW	6	4	N	oz	-	5	0
Skudesnaes ...	29.59	35	ESE	7	2	E	s	-	5	-

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



EIGHT A.M.

## WEATHER REPORT.

1867.

January 28

Monday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Dep. Dry Fet.
					Force.	Direction.				
Nairn .....	29.21	45	SW	3	5	SW	cr	0.06	2	2
Aberdeen ...	29.28	42	SSW	3	6	S	fo	0.38	3	1
Leith .....	29.39	50	SW	5	8	WSW	fo	0.35	3	3
Ardrossan ...	29.35	44	S	4	8	S	fo	0.90	6	2
Greencastle...	29.32	46	WSW	4	6	N	TC	0.84	4	3
Valentia .....	29.63	44	SW	8	5	SW	fo	0.64	6	0
Cape Clear ...	29.64	48	WSW	4	5	WSW	fm	0.36	4	2
Roches Point	29.73	48	WSW	6	6	SW	fm	0.50	5	0
Liverpool ...	29.64	52	SW	4	4	SW	c	0.43	2	4
Holyhead ...	29.59	49	SSW	6	8	SSW	o	0.59	5	0
Penzance ...	29.95	52	N	5	4	WSW	fo	0.53	3	1
Brest .....	30.08	50	WSW	6	5	N	fo	0.28	5	0
L'Orient .....	30.08	50	SW	4	6	SW	fo	0.20	4	1
Rochefort ...	30.24	52	N	1	4	SW	fo	0.12	5	1
Corunna .....										
Plymouth ...	29.94	51	SSW	5	2	SW	fo	0.35	4	1
Weymouth ...	29.94	50	SW	4	5	SW	fo	0.43	3	0
Portsmouth...	29.96	49	SSW	8	6	N	fo	0.50	4	1
London .....	29.93	50	SW	5	4	SW	cr	0.24	-	0
Yarmouth ...	29.88	50	N	5	6	N	fo	0.18	3	0
Scarboro .....	29.66	51	SW	3	8	WN	co	0.05	2	2
Shields .....	29.53	52	N	5	2	WN	o	-	2	2
Helder .....	29.90	42	WSW	6	-	-	fz	-	5	-
Heligoland ...	29.86	42	SW	5	5	N	ofz	-	5	0
Skudesnes...	29.62	38	S	5	5	SE	r	-	3	-

Not used

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

Barometric pressure this morning is unsteady, and much higher in the south of England than in the north of Scotland. Temperatures have risen considerably. The winds are chiefly southwesterly, very strong on our western coasts and moderate to fresh on our other coasts. The weather is overcast with <sup>rain</sup> fog and fog in places.



EIGHT A.M.

## WEATHER REPORT.

1867.

January 29

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry Wet
					Force.	Direction.				
Nairn .....	29.24	43	SW	3	1	SW	b c	—	2	3°
Aberdeen ...	29.43	41	SW	3	4	SW	f c	0.02	3	1
Leith .....	29.46	46	SW	5	5	SW	f c	0.01	4	2
Ardrossan ...	29.45	45	SSW	9	8	NW	f c	0.15	4	1
Greencastle ...	29.43	46	WSW	2	5	WNW	f c	0.20	2	2
Valentia .....	29.44	50	SW	7	10	NW	c f	0.11	5	0
Cape Clear ...	29.76	48	SW	7	6	NW	mc	0.06	7	2
Roches Point ...	29.79	47	SW	7	6	NW	c f	0.25	7	0
Liverpool ...	29.80	48	SW	3	5	WSW	f	—	3	3
Holyhead ...	29.44	48	SSW	8	9	WSW	c f	0.02	4	1
Penzance ...	30.11	50	WSW	5	5	N	c f	—	4	2
Brest .....	30.24	46	N	6	5	WSW	o f c	—	5	0
L'Orient .....	30.24	46	SW	3	5	N	f c	0.12	5	2
Rochefort ...	30.36	46	WSW	3	4	WSW	f c	0.24	1	1
Corunna .....	30.49	53	NW	2	—	—	b	—	1	—
Plymouth ...	30.11	49	WSW	3	7	WSW	c b	0.05	3	1
Weymouth ...	30.13	44	N	4	4	SW	mc	0.01	3	1
Portsmouth ...	30.09	44	SW	4	6	WSW	f c	0.05	3	1
London .....	30.05	43	WSW	4	6	WNW	o b c	0.01	—	1
Yarmouth ...	29.99	42	N	2	8	SW	o c	—	3	0
Scarboro .....	29.82	43	WSW	3	8	SW	c f	0.06	3	2
Shields .....	29.44	45	SW	4	5	N	f	—	2	4
Helder .....	29.94	41	N	6	—	—	mc	—	3	—
Heligoland ...	29.82	40	WNW	6	5	SW	mc	0.32	5	1
Skudesnes ...	29.43	39	N	2	5	—	c	—	3	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

The winds yesterday were very strong on portions of our eastern and western coasts; this morning they are chiefly southwesterly, still strong on our western coasts and moderate on our other coasts. Barometers are unsteady, and about eight tenths of an inch lower in the north of Scotland than in the south of England. Temperature generally has declined, except at Valentia where it has risen slightly. Yesterday an area of low barometrical pressure existed in the Baltic, an



EIGHT A.M.

## WEATHER REPORT.

1867.

January 30

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	Diff. Dry met.
					Force.	Direction.				
Nairn .....	29.14	38	SSE	2	5	SW	o	0.42	2	1
Aberdeen ...	29.18	40	WSW	2	4	W	o	0.04	2	2
Leith .....	29.34	43	SW	4	8	WSW	t	0.22	4	2
Ardrossan ...	29.38	45	W	4	8	SW	o	0.18	5	2
Greencastle...	29.43	40	W	2	8	WSW	t	0.19	1	2
Valentia .....	29.60	50	SW	5	10	NW	t	0.14	5	2
Cape Clear ...	29.68	48	SW	5	6	SW	q	0.12	5	2
Rockes Point	29.69	47	SW	6	5	SW	q	0.55	4	0
Liverpool ...	29.71	46	SW	3	5	SW	o	0.05	3	3
Holyhead ...	29.62	44	SW	5	8	SSW	o	0.18	5	2
Penzance ....	29.94	55	WSW	4	7	W	m	0.09	3	1
Brest .....	30.08	50	SW	6	6	WSW	f	0.43	5	1
L'Orient .....	30.08	52	SW	4	6	SW	t	0.04	5	2
Rochefort ...	30.28	50	SW	4	4	WSW	f	0.04	5	1
Corunna .....	30.38	52	W	2	4	WSW	o	-	1	-
Plymouth ...	29.93	50	WSW	3	8	SW	m	0.07	4	2
Weymouth ...	29.94	49	SW	4	4	W	o	0.02	3	1
Portsmouth...	29.91	49	WSW	4	8	WSW	t	0.04	4	1
London .....	29.85	44	WSW	4	8	W	t	0.02	-	2
Yarmouth ...	29.75	48	WNW	6	8	WNW	t	0.08	3	0
Scarboro .....	29.58	45	W	3	5	SW	o	0.12	2	3
Shields .....	29.49	44	WSW	6	4	NW	o	-	2	4
Helder .....	29.71	44	SW	7	-	-	o	-	5	-
Heligoland ...	29.65	43	W	7	6	WNW	e	0.15	7	0
Skudesnaes...	29.15	38	S	7	5	S	c	-	5	-

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

On our southern and western coasts yesterday there were ~~was~~ very strong westerly winds. This morning the winds ~~over coasts~~ are westerly or southwesterly, moderate to strong. Barometers still continue, much lower in the north of Scotland than in the south of England. Rain to a small amount has been very general.



EIGHT A.M.

## WEATHER REPORT.

1867.

January 31

Thursday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.	Diff. Dry Wet
Nairn .....	29.65	36	SW	1	3	SW	f	—	2	1
Aberdeen ...	29.68	34	N	1	3	N	f	—	2	2
Leith .....	29.48	41	WSW	1	2	SW	f	0.01	1	2
Ardrossan ...	29.84	42	N	4	4	NNW	f	0.31	3	1
Greencastle...	29.88	34	N	1	4	N	f	0.15	1	1
Valentia .....	30.04	46	NN	4	8	NN	f	0.12	4	4
Cape Clear ...	30.04	43	WSW	4	6	NN	m	0.12	4	1
Roches Point	30.09	39	N	3	6	WSW	f	—	3	0
Liverpool ...	29.98	42	NNN	2	6	N	f	0.22	2	3
Holyhead ...	29.98	43	N	6	5	SSW	f	0.04	5	2
Penzance ...	30.25	44	Z	0	8	SW	f	0.40	3	2
Brest .....	30.32	45	NN	5	8	SW	f	0.35	4	1
L'Orient .....	30.24	45	N	3	8	SW	f	0.20	6	4
Rochefort ...	30.36	48	N	3	4	N	f	0.08	4	1
Corunna .....	30.51	53	N	2	0	Z	c	—	4	—
Plymouth ...	30.22	44	NNN	2	8	SW	f	0.19	3	3
Weymouth ...	30.22	42	N	4	6	SSW	f	0.30	3	2
Portsmouth...	30.14	41	NNN	3	9	WSW	f	0.20	3	2
London .....	30.05	38	N	4	8	SW	f	0.49	—	1
Yarmouth ...	29.92	40	NN	3	4	NN	f	0.83	3	0
Scarboro ...	29.84	40	N	3	5	SW	c	—	2	3
Shields .....	29.82	42	NN	5	4	WSW	c	—	2	3
Helder .....	29.76	41	NNW	6	—	—	c	—	5	—
Heligoland ...	29.65	41	NN	5	8	NN	c	0.48	5	0
Skudesnes...	29.51	38	SW	2	5	SW	c	—	3	—

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. 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.

## REMARKS.

On our southern coasts yesterday the winds were strong and squally;—this morning they are chiefly from between W and NW, light on our northern coasts and moderate on our other coasts. Barometers have risen considerably, but are still much lower in the north than in the south of the British Isles. Temperatures have declined. Rain has been very general, except on our northeast coasts, and at Yarmouth a large amount has fallen.