

EIGHT A.M.

WEATHER REPORT. 1871

January 1st

Sunday

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Disturb. (0 to 9.)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.76	28	26	Z	0	6	SSW	—	bc	—	4
* Skudesnaes ...	30.05	25	32	SE	8	6	—	—	r	—	4
* Oxo (Christiansund)	30.19	32	26	SW	6	2	NNW	—	o	—	3
Thurso ...											
Wick ...	29.47f	30	34	S	8	8	SSW	9	ct	0.57	6
Nairn ...											
Aberdeen ...	29.74f	33	32	SSW	7	7	SSW	8	bo	—	4
Leith ...	29.76f	34	32	S	3	3	SW	6	bc	—	—
Shields ...	29.99f	16	16	WSW	4	3	W	7	cm	—	2
Scarborough ...	30.09f	18	18	SSW	2	1	WSW	1	b	—	2
Yarmouth ...	30.19f	29	29	SSW	2	3	ENE	6	cm	—	3
Ardrossan ...	29.73f	29	37	SSW	10	10	SSW	8	ct	0.01	9
Greencastle ...											
Holyhead ...	29.89f	33	32	SSE	6	6	SSW	5	c	—	—
Liverpool ...											
Valencia ...	29.71f	40	40	S	5	6	S	9	r	0.20	4
Roche's Point	29.74f	44	44	SSW	8	8	SSW	9	o	0.15	5
Pembroke ...	29.92f	39	37	SSE	7	6	SSE	9	co	—	4
Scilly ...											
Penzance ...	29.96f	40	39	S	6	4	E	9	ct	0.30	5
Plymouth ...	30.05f	31	31	NE	2	2	E	9	mo	—	1
Portsmouth ...	30.15f	28	28	E	2	3	NNE	9	co	—	2
Dover ...	30.16f	31	28	SE	2	3	ENE	4	c	—	1
London ...	30.16f	23	22	ESE	1	2	ENE	6	cm	—	—
Helder ...											
Cape Gris Nez											
Brest ...											
L'Orient ...	30.13f	28	28	ESE	4	4	N	5	c	—	3
Rochefort ...	30.7f	24	24	ESE	4	4	N	9	co	—	3
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extremely high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

day

Reports received too late for insertion in their proper places.

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1876

Mon. day

January. 2nd

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Disturb. (0 to 9)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
*Christiansund	29.76	28	26	Z	0	6	SSW	—	bc	—	4
*Skudesnaes ...	30.04	33	32	SSE	8	8	S	—	co	—	7
*Oxo (Christiansand)	30.13	28	26	SSE	4	6	SW	—	bc	—	4
Thurso ...											
Wick ...	29.682	37	36	SSW	3	8	S	8	ro	0.41	4
Nairn ...	29.712	34	33	WSW	1	0	Z	8	o	0.06	1
Aberdeen ...	29.802	35	34	S	2	7	SSW	9	o	—	3
Leith ...	29.792	33	33	WNW	2	6	SW	9	o	—	—
Shields ...	29.873	21	21	SW	2	6	SW	8	bm	—	2
Scarborough ...	29.945	26	26	SSW	2	4	SSW	9	bo	—	2
Yarmouth ...	29.978	29	29	Z	0	4	SSE	8	f	—	3
Ardrossan ...	29.802	33	31	E	2	7	SSW	9	osf	0.53	2
Greencastle ...											
Holyhead ...	29.762	36	35	SSW	3	7	SSW	7	o	0.21	—
Liverpool ...	29.79	31	30	ESE	2	5	SE	3	bc	—	2
Valencia ...	29.912	44	42	NNW	5	6	WNW	4	f	0.19	16
Roche's Point	29.852	37	35	NNW	2	4	NW	5	rc	0.32	2
Pembroke ...	29.752	33	33	E	4	9	SSE	9	rm	0.73	3
Scilly ...											
Penzance ...	29.782	43	41	N	4	7	SSW	5	rc	0.84	2
Plymouth ...	29.768	37	37	SSE	2	2	SSE	9	r	0.44	1
Portsmouth ...	29.888	31	30	SE	1	3	E	9	of	—	1
Dover ...	29.958	28	26	SSW	3	3	SSW	7	c	—	2
London ...	29.928	27	27	SE	2	4	SW	9	cmo	—	—
Helder ...	30.04	14	—	ESE	2	—	—	—	—	—	2
Cape Gris Nez											
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ...											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

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N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.
* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

REMARKS.

Mon - day

Since Saturday the barometer has fallen considerably on all our coasts, especially in the north, and though a brist recovery has taken place in Scotland and Ireland during the past night the reading at Wick is still 0.36 in: less than at Helldor.

Temperature rose considerably in the west and north of our Islands yesterday but was very low in the east. To-day the rise is more general, but in the Irish Channel the change has been irregular.

It blew a stiff S^{by} gale on the Irish and Scotch coasts during Saturday night and the early part of yesterday, the wind drawing to southwest at all but the Channel stations. The gale soon subsided and very variable winds are now prevalent.

Rain & snow have fallen in most places. The sky is overcast and the weather appears rather unsettled. The sea is moderate or calm generally.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
DEC.												
31.	Brunswick	30.14 ^g	32	31	S	4	4	3	5	c	-	2
"	B. Gris-Nez	30.24 ²	19	19	ESE	5	5	E	7	o	-	3
"	Rocheport	30.26 ²	22	22	N	4	4	N	9	co	-	3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1876.

Wed. day

January 3rd

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.87	29	28	ESE	4	4	ESE	—	bc	—	5
* Skudesnaes ...	30.00	31	28	SE	8	8	SE	—	o	—	7
* Oxo (Christiansand)	30.08	28	27	SSE	4	4	ESE	—	co	—	2
Thurso ...	29.812	27	23	SSW	1	2	SE	3	bc	—	2
Wick ...	29.812	34	35	SSW	4	3	SSW	7	c	—	3
Nairn ...	29.842	31	30	WSW	1	2	WSW	5	bc	—	1
Aberdeen ...	29.852	26	25	SW	1	1	S	1	ob	0.12	1
Leith ...	29.922	31	31	SE	1	2	W	9	og	0.04	—
Shields ...	29.942	29	29	WSW	2	3	SW	0	eg	0.01	2
Scarborough ...	29.982	26	26	SW	2	2	SSW	9	o	—	2
Yarmouth ...	30.042	26	26	SSW	2	2	SW	8	g	—	3
Ardrossan ...	29.912	36	35	ESE	1	2	E	0	mg	0.02	1
Greencastle ...											—
Holyhead ...	29.892	36	35	ESE	2	3	S	6	oc	0.16	—
Liverpool ...	29.942	31	31	NE	1	1	NNE	4	csg	—	1
Valencia ...	29.892	46	45	S	2	3	NNW	1	zg	0.29	3
Roche's Point	29.872	41	40	SW	1	3	NNW	9	cfo	0.08	2
Pembroke ...	29.892	36	36	ENE	2	4	E	9	sg	0.15	2
Scilly ...	—	46	45	SW	4	4	WSW	7	z	0.12	2
Penzance ...	29.982	42	41	Z	0	4	N	9	cz	0.20	0
Plymouth ...	29.962	34	34	SE	1	3	SE	9	z	0.07	0
Portsmouth ...	30.002	35	34	SW	1	3	SE	9	og	—	1
Dover ...	30.032	30	29	SSW	4	3	SSW	9	cm	—	3
London ...	30.002	31	31	Z	0	3	SE	9	osm	—	—
Helder ...	30.06	22	—	SSE	2	—	—	—	—	—	2
Cape Gris Nez											
Brest ...											
L'Orient ...	30.042	35	35	NNE	1	5	S	3	oc	0.16	3
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

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REMARKS.

Tues- day

The barometer is somewhat higher at nearly all stations than it was yesterday, but has begun to fall slowly in the south of Ireland since last evening. The highest readings are still in the southeast; that at Helms exceeding by 0.25 in: those in the north of Scotland.

Temperature has changed irregularly; but is lower in Scotland, and on the whole rather higher in England and Ireland than it was yesterday. Valencia is 24° warmer than Helms.

The wind is light generally. It has shifted to S again in Ireland, and is SW $\frac{1}{2}$ on our north and east coasts. In Wales and the west of England however E $\frac{1}{2}$ breezes continue.

Rain has fallen on our southern coasts, and continues at Plymouth and Penzance. Fog is very prevalent, and the sky for the most part overcast. The sea is calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea.
DEC.												
2.	Newcastle	29.762	35	34	N	1	5	3	4	0 c	0.25	1
"	Lilly	-	45	42	NNW	6	7	SSW	-	-	0.50	4
"	Rockfort	29.902	19	19	NE	4	4	SE	0	0.6	-	3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Winds. day

January 11

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Disturbance (0 to 9.)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.88	34	33	SSW	6	3	SSW	—	o	—	5
* Skudesnaes ...	30.04	34	33	SE	6	4	SSE	—	o	—	4
Oxo (Christiansand)	30.09	23	23	N	2	4	NNE	—	ob	—	1
Thurso ...	29.752	37	36	SSE	2	2	S	7	bc	—	2
Wick ...	29.782	41	40	SSW	4	3	SSW	7	c	—	3
Nairn ...	29.792	38	37	SW	1	1	WSW	8	bo	—	1
Aberdeen ...	29.982	32	31	SW	2	2	SW	1	b	—	1
Leith ...	30.002	29	28	S	2	2	ESE	2	og	—	—
Shields ...	30.072	18	18	SW	3	3	SW	0	mj	—	3
Scarborough ...	30.122	21	21	WSW	2	2	SW	9	og	—	2
Yarmouth ...	30.172	31	31	SW	2	2	S	6	f	—	3
Ardrossan ...	29.962	41	38	SSE	4	2	SE	8	fo	—	5
Greencastle ...											—
Holyhead ...	29.982	37	36	SSW	2	3	SSE	5	c	—	—
Liverpool ...	30.052	30	29	NNE	1	1	NE	4	c	—	1
Valencia ...	29.872	48	48	NW	4	3	SSW	9	rm	0.15	4
Roche's Point	29.862	44	44	S	5	5	S	9	mjr	0.16	4
Pembroke ...	29.982	41	39	SSE	6	5	ESE	8	fo	—	3
Scilly ...	30.013	44	42	SSE	4	4	SSE	—	—	—	4
Penzance ...	30.062	41	38	S	4	3	SSE	6	nc	0.05	3
Plymouth ...	30.062	37	36	SSE	1	1	SE	9	om	0.03	0
Portsmouth ...	30.122	33	32	ENE	1	1	SSW	9	og	—	1
Dover ...	30.142	28	28	SSE	4	2	SSW	6	c	—	—
London ...	30.132	30	30	E	1	2	SE	9	msc	—	—
Helder ...	30.19	18	—	SSE	2	—	—	—	—	—	2
Cape Gris Nez											
Brest ...											
L'Orient ...											
Roche fort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
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London ...											
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EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extreme high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.
* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

REMARKS.

Wednes. day

The barometer has again risen throughout England, while in Ireland, Scotland and at Christiansund it has recommenced falling during the night. The reading at Helder is now 0.44 in. higher than that at Thuro, and 0.32 in. higher than at Valencia.

Temperature continues to increase in the west and north, but has fallen slightly at most places in the east of England. Shields is 22° colder than Ardrossan, and 30° colder than Valencia.

A moderate Sth breeze has set in in the Irish Channel, but the wind has shifted to NW again at Valencia. On our other coasts there is little change.

Some rain has fallen in the southwest; fog and cloud continue very prevalent. The sea has risen somewhat on our west coasts.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
JAN.												
3.	Guerncastle ^{10 am}	29.902	37	37	W	1	1	W.	9	cm	0.09	1
"	Scilly	-	46	45	SW	4	4	WSW	7	h	0.12	2
"	Brest	30.092	41	39	SS	4	7	WV	9	o	0.12	3
"	Rockfort	30.092	30	30	SE	4	5	SE	9	co	-	3
"	C. Gris Neg	30.032	23	23	S	4	1	S	9	f	-	2
JAN.												
2.	Gris-Neg	29.758	18	16	S	1	3	SSE	76	go	-	1
"	Brest	29.548	-	-	SE	4	5	SE	9	co	0.04	4
JAN.												
1.	Hairn	29.512	37	35	WSW	6	8	SW	6	oc	-	3
"	Guerncastle ^{10 am}	29.548	39	38	S	5	7	S	9	oc	0.06	-
"	Liverpool	29.858	26	25	ESE	1	1	ESE	3	c	-	1
"	Scilly	-	44	42	SSW	6	6	SSW	-	-	-	5
"	C. Gris Neg	30.158	19	19	SE	3	4	E	1	ob	-	1

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Thurs. day

January. 5th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.52	35	33	SE	6	4	SSE	—	co	—	5
* Skudesnaes ...	29.71	37	36	SE	8	6	SSE	—	o	—	7
* Oxo (Christiansand)	29.91	34	32	WSW	6	4	NNW	—	co	—	3
Thurso ...	29.35 ²	37	35	SW	2	2	SSW	4	c	0.04	2
Wick ...											
Nairn ...	29.43 ²	37	36	W	1	2	SW	8	co	0.02	1
Aberdeen ...	29.40 ²	37	36	SW	1	3	SSW	9	o	—	1
Leith ...	29.53 ²	40	39	WSW	5	6	W	4	c	0.10	—
Shields ...	29.65 ²	35	35	SW	4	3	SW	8	mg	—	3
Scarborough ...	29.76 ²	33	33	SW	4	2	WSW	9	o	—	3
Yarmouth ...	30.02 ²	26	26	S	3	3	N	5	ogm	—	4
Ardrossan ...	29.60 ²	42	40	WSW	5	7	SSW	7	or	0.37	5
Greencastle ...											
Holyhead ...	29.78 ²	44	42	W	4	5	SSE	6	c	0.17	—
Liverpool ...	29.76 ²	39	38	SW	1	3	NNE	9	or	0.06	1
Valencia ...	30.04 ²	45	44	NW	7	8	NNW	7	pg	0.11	6
Roche's Point	29.95 ²	43	42	WNW	6	6	WNW	9	cg	0.14	4
Pembroke ...	29.86 ²	44	44	WSW	8	6	SSE	9	oe	0.09	4
Scilly ...	30.09 ²	49	47	SW	5	5	SSW	—	—	—	4
Penzance ...	30.09 ²	48	47	WSW	4	4	S	9	er	—	4
Plymouth ...	30.07 ²	45	45	SW	1	1	SE	9	or	0.02	1
Portsmouth ...	30.00 ²	33	32	SW	1	2	SE	9	co	—	1
Dover ...	30.09 ²	29	29	W	2	1	ENE	3	cb	—	1
London ...	30.07 ²	30	30	SW	2	2	ESE	9	esm	—	—
Helder ...	30.10	19	—	S	3	—	—	—	—	—	2
Cape Gris Nez											
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
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London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

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See
Distrib
0 to

5
7
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2

5
7
3
2

11

3
3
4
2

211

24
4
4
4
1
1
1
2

1

11

Meteorological Office,
ROBERT H. SCOTT,
DIRECTOR

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Fri-day

January 6th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
*Christiansund	29.41	40	33	SSW	6	0	Z	—	ob	—	3
*Skudesnaes ...	29.71	35	34	SSE	8	8	SSE	—	oc	—	7
*Oxo (Christiansand)	29.88	28	27	SSE	4	8	SSE	—	o	—	3
Thurso ...	29.502	36	35	S	2	4	W	8	co	0.25	2
Wick ...	29.522	39	38	S	5	3	WSW	8	co	0.06	3
Nairn ...	29.562	38	37	WSW	1	3	NW	8	bo	0.04	1
Aberdeen ...	29.702	35	34	SSW	2	2	SSW	9	co	—	1
Leith ...	29.742	41	39	SW	6	3	W	6	bc	0.03	—
Shields ...	29.942	36	36	WSW	3	5	WNW	7	bno	—	2
Scarborough ...	30.002	36	35	W	2	4	SW	7	c	—	2
Yarmouth ...	30.102	30	30	NW	3	4	W	4	m	—	4
Ardrossan ...	29.772	43	42	SSW	8	6	WNW	8	cr	0.29	7
Greencastle ...											
Holyhead ...	30.022	44	42	WNW	4	9	WNW	6	c	—	—
Liverpool ...	30.052	39	37	SE	1	2	W	3	c	—	1
Valencia ...	30.092	50	50	WSW	5	9	NW	9	cg	0.01	6
Roche's Point	30.082	48	47	WSW	5	5	WSW	9	ogm	0.07	4
Pembroke ...	30.142	46	45	WSW	5	7	WNW	9	cr	0.06	3
Scilly ...	30.262	49	47	WSW	6	6	W	5	om	—	4
Penzance ...	30.302	46	45	W	1	5	NNW	9	co	—	1
Plymouth ...	30.242	41	41	Z	0	4	NW	0	mg	0.03	0
Portsmouth ...	30.252	36	35	W	2	5	W	4	oc	0.07	1
Dover ...	30.162	37	36	W	3	5	WSW	2	ob	0.10	2
London ...	30.182	32	31	WSW	1	5	NW	3	rbc	0.06	—
Helder ...	29.97	37	—	N	2	—	—	—	—	—	2
Cape Gris Nez	30.182	38	38	N	3	7	W	1	b	—	3
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extreme high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

REMARKS.

Fri-day

The barometer (though higher on all our coasts than it was yesterday morning) has commenced falling briskly in the north and west during the night. Readings are high in the south, - that at Linnæa exceeds that at Thuro by 0.80 in.

Temperature has changed variably; but risen in the south of Ireland, and is rather high in the southwest generally. Valencia is 20° warmer than Yarmouth.

It blew hard from NW at Valencia & Holyhead yesterday, but the wind has since subsided and "backed" towards SW. At Ardrossan a SSW gale has set in this morning. On our other coasts winds are generally W^{ly}; in Norway they are strong from the S^{wd}.

Some rain has fallen in many places, and continues at Ardrossan and Pembroke. The sky is overcast except in the east, and the weather is unsettled. The sea is very rough at Valencia, and on the Norwegian coast, moderate to calm elsewhere.

Hannings issued to the west and north coasts this morning.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
JAN ^y												
5 TH	Nick	29.428	38	37	W/SW	3	4	SSW	6	c	0.04	3
"	Brest	30.262	38	36	S	4	3	SE	9	bo	-	4
"	Rocheport	30.312	26	26	W	4	4	-	9	bg	-	3
"	Biarritz	30.312	35	35	SE	3	4	E	5	cl	-	5

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Saturday

January 7th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
*Christiansund	28.94	36	33	SE	6	8	SSW	—	oc	—	5
*Skudesnaes ...	29.04	37	36	W	6	8	SSW	—	r	—	7
*Oxo (Christiansand)	29.20	39	38	S	6	8	SE	—	or	—	—
Thurso ...	29.06 ²	39	36	WNW	3	5	W	7	plc	0.19	4
Wick ...	29.07 ²	36	35	W	6	5	S	7	c	0.18	4
Nairn ...	29.16 ²	35	34	SW	1	6	WNW	8	cpo	0.15	2
Aberdeen ...	29.20 ²	35	34	WSW	2	5	SSW	3	oc	—	2
Leith ...	29.31 ²	34	33	SW	7	8	SW	9	cs	0.36	—
Shields ...	29.45 ²	37	35	W	4	8	W	8	cm	0.02	2
Scarborough...	29.55 ²	36	35	WSW	2	5	SW	2	cb	0.21	2
Yarmouth ...	29.72 ²	38	38	W	3	4	SW	3	no	—	4
Ardrossan ...	29.37 ²	38	36	WSW	9	10	WSW	6	gp	0.61	8
Greencastle ...											—
Holyhead ...	29.63 ²	41	39	SSW	4	7	WSW	5	c	—	—
Liverpool ...	29.59 ²	40	39	WSW	2	4	WSW	5	oc	0.10	1
Valencia ...	29.80 ²	43	41	WNW	7	6	WSW	6	pg	0.08	6
Roche's Point	29.79 ²	40	38	W	3	4	WSW	4	mbe	—	3
Pembroke ...	29.73 ²	45	41	W	7	7	WSW	9	fo	0.15	4
Scilly ...	29.89 ²	47	45	WSW	6	6	WSW	6	rp	0.06	5
Penzance ...	29.92 ²	45	44	WNW	4	3	WNW	9	or	0.15	2
Plymouth ...	29.89 ²	45	44	W	2	2	W	5	rz	0.07	1
Portsmouth ...	29.85 ²	41	41	WSW	3	5	WSW	4	rgc	0.09	3
Dover ...	29.86 ²	40	39	SW	3	5	SW	2	czb	—	3
London ...	29.80 ²	41	41	WSW	3	6	SW	7	rgc	0.03	—
Helder ...	29.69	39	—	SW	6	—	—	—	—	—	4
Cape Gris Nez	29.88 ²	42	42	WSW	5	7	SW	8	ro	0.12	4
Brest ...											—
L'Orient ...											—
Rochefort ...											—
Biarritz...											—
Corunna ...			—								—
Brussels ...			—								—
Paris ...			—								—
Strasbourg ...			—								—
Lyons ...			—								—
Toulon ...			—								—
Heart's Content (9 a.m. local time.)											—

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; r.—squally;
 r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 1—extremely
 high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

REMARKS.

Satur-day

The barometer has again fallen on all coasts, especially in the northeast, and is now low in Scotland. The reading at Thurso is 0.86 inches less than at Penzance.

Temperature has risen in the east and south of England, but fallen at all our western stations. Scilly is 13° warmer than Irish.

During last night it blew hard from the SW ^W in the north of England and west of Scotland, and the gale still holds with considerable force at Ardrossan. On our western coast generally, the wind has been fresh and squally from the same quarter. It has now veered W ^W at most places, and is strong at Valencia and Pembroke.

Some rain has fallen on all coasts, and snow is now prevalent at Lisk. Lightning and aurora have been observed at Thurso. The sky is very cloudy, and the weather does not seem settled. The sea is very high at Ardrossan, rough on our southwest coasts, generally moderate elsewhere.

Our western and northern coasts were warned yesterday.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
JAN 6 TH	Brest	30.39	47	45	NW	4	5	NW	9	0	-	4
"	Roche fort	30.39	40	40	NW	5	5	SW	5	0 c	-	3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

January 8th

Sunday

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	S Dis (0 to 1)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.25	32	32	N	6	8	SSW	—	o	—	6
* Skudesnaes ...	29.39	33	30	NNW	4	6	NNW	—	b	—	6
* Oxo (Christiansand)	29.41	34	—	N	4	8	SW	—	c	—	3
Thurso ...	29.36 f	30	28	Z	0	3	NNW	3	c	—	1
Wick ...	29.37 f	32	31	WSW	4	4	W	7	c	—	3
Nairn ...	29.35 f	20	30	WNW	1	2	SW	3	pse	0.08	1
Aberdeen ...	29.39 f	33	32	WNW	1	2	WSW	6	cm	—	1
Leith ...	29.40 f	33	32	W	2	6	SW	1	cf	0.08	—
Shields ...	29.39 f	32	32	WNW	3	6	W	7	cm	—	1
Scarborough ...	29.47 f	32	31	W	1	4	WSW	2	cb	—	2
Yarmouth ...	29.53 f	31	31	WSW	3	4	SW	4	mc	—	4
Ardrossan ...	29.46 f	38	36	NNW	3	10	WSW	4	rgc	0.37	2
Greencastle ...											—
Holyhead ...	29.54 f	39	37	SSW	6	6	SSW	6	o	—	—
Liverpool ...											—
Valencia ...	29.84 f	44	43	NNW	4	11	NW	7	glc	?	6
Roche's Point	29.75 f	40	38	NW	4	4	NW	5	rsc	0.09	3
Pembroke ...	29.61 f	39	36	NW	7	8	WNW	5	gc	—	3
Scilly ...	29.73 f	44	39	W	6	6	NNW	6	gh	0.21	5
Penzance ...	29.77 f	42	38	N	6	8	N	6	gsc	0.25	2
Plymouth ...	29.70 f	38	37	W	1	2	W	9	mf	0.08	2
Portsmouth ...	29.62 f	35	34	NNW	2	4	W	7	so	0.06	2
Dover ...	29.58 f	39	38	W	2	2	WSW	2	cb	0.03	2
London ...	29.58 f	35	34	WSW	2	3	WSW	8	rsc	0.04	—
Helder ...											—
Cape Gris Nez	29.60 f	39	39	E	5	5	WSW	9	o	0.04	4
Brest ...	29.63 f	46	44	NW	5	7	NW	25	o	—	5
L'Orient ...											—
Rochefort ...											—
Biarritz ...											—
Corunna ...											—
Brussels ...											—
Paris ...											—
Strasbourg ...											—
Lyons ...											—
Toulon ...											—
Heart's Content (9 a.m. local time.)											—

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extremely high sea.

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EIGHT A.M.

WEATHER REPORT. 1871.

Mon. day

January 9th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Clond. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.48	28	23	ESE	6	6	SSW	—	cb	—	4
* Skudesnaes ...	29.45	33	29	E	4	0	Z	—	bc	—	4
* Oxo (Christiansand)	29.58	26	25	—	4	4	NNW	—	co	—	3
Thurso ...	29.30 ⁸	35	33	N	3	1	S	6	bse	0.11	2
Wick ...	29.37 ⁸	32	31	W	4	4	WSW	5	c	—	3
Nairn ...	29.34 ⁸	34	33	WNW	1	1	WNW	8	bso	0.05	2
Aberdeen ...	29.37 ⁸	30	29	NW	1	1	WNW	9	cs	—	1
Leith ...	29.38 ⁸	34	34	WNW	1	2	W	9	bg	—	—
Shields ...	29.36 ⁸	32	32	NNW	3	3	WNW	8	co	—	2
Scarborough ...	29.39 ⁸	31	31	WSW	1	1	W	9	cg	—	2
Yarmouth ...	29.41 ⁸	31	31	SE	3	3	W	3	c	—	3
Ardrossan ...	29.39 ⁸	36	35	NNW	2	4	WNW	7	c	0.23	1
Greencastle ...											—
Holyhead ...	29.31 ²	49	48	NNE	3	5	SSW	6	c	0.48	—
Liverpool ...	29.32 ⁶	37	36	SE	2	2	S	8	cg	0.07	1
Valencia ...	29.71 ²	47	45	NNW	7	11	WNW	6	hgc	0.40	6
Roche's Point	29.50 ²	44	42	NNW	8	8	NNW	4	c	0.22	5
Pembroke ...	29.31 ²	44	41	NW	8	6	NW	8	co	0.24	4
Scilly ...	29.42 ²	49	46	WNW	8	8	WNW	6	r	0.10	6
Penzance ...	29.47 ⁸	45	43	NW	9	6	N	6	gc	0.14	4
Plymouth ...	29.25 ⁸	47	46	NW	4	4	NW	9	mr	0.16	1
Portsmouth ...	29.35 ²	37	36	SW	4	3	W	9	br	0.10	3
Dover ...	29.43 ⁸	37	37	S	2	2	W	4	bc	—	1
London ...	29.40 ⁸	34	33	S	1	2	SW	9	cls	—	7
Helder ...	—	33	—	S	3	—	—	—	—	—	2
Cape Gris Nez	29.46 ⁸	34	34	S	4	4	W	9	o	—	2
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extreme high sea.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

REMARKS.

Mon. day

Yesterday the barometer had risen in the north and northwest districts, while in the south and southeast a fall had taken place. To-day a general decrease is noticeable in our Islands, particularly in the Irish Channel, while in Norway the recovery has continued. The reading at Valencia exceeds that at Plymouth by 0.46 in: and that at Aberdeen by 0.44 in:.

Temperature had fallen considerably at nearly all stations yesterday, but a recovery has now taken place in the southwest, and also in the north of Scotland, while elsewhere there is little change.

It again blew heavily from NW or our southwest coasts last night, and still continues; but light S^W winds are prevalent in the south-east of England, and light NW ^W at our northeast stations. In Norway the wind is E ^W.

Rain and sleet have fallen in the west and south of our Islands with thunder and lightning at Valencia. The weather is very unsettled. The sea is rough in the southwest, nearly calm elsewhere.

Warnings issued to all our coasts.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
TAN.	Erest	29.998	47	45	WNW	3	5	W	9	20	0.04	3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Tues. day

January. 10th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.70	26	23	ESE	4	4	ESE	—	b	—	4
* Skudesnaes ...	29.64	31	28	ESE	6	6	ESE	—	b	—	4
Oxo (Christiansand)	29.75	27	26	ESE	6	4	NE	—	c	—	3
Thurso ...	29.48	40	37	N	3	5	WNW	4	sc	0.22	2
Wick ...	29.48	35	34	WNW	4	6	WNW	4	oc	0.30	3
Nairn ...	29.54	35	34	WNW	3	5	WNW	4	c	0.07	2
Aberdeen ...	29.55	32	31	W	1	1	NW	7	spc	—	1
Leith ...	29.60	31	31	W	2	1	W	2	cg	0.06	—
Shields ...	29.65	30	30	WNW	2	4	W	6	pm	0.10	1
Scarborough ...	29.70	29	28	WSW	2	1	W	1	ob	—	2
Yarmouth ...	29.74	28	28	WSW	3	3	W	4	cno	—	3
Ardrossan ...	29.64	35	33	NNW	1	4	W	2	cg	—	0
Greencastle ...											—
Holyhead ...	29.69	38	37	WSW	4	7	NNE	7	c	—	—
Liverpool ...	29.69	38	36	SW	2	2	S	6	sc	0.10	1
Valencia ...	29.68	50	50	SSW	5	9	N	9	hr	0.35	6
Roche's Point	29.62	44	44	S	2	6	NNW	9	cr	0.29	3
Pembroke ...	29.74	40	38	WSW	3	9	NW	9	cr	—	2
Scilly ...	29.74	44	43	SSW	5	8	WNW	7	sr	0.09	6
Penzance ...	29.80	42	41	S	2	8	N	9	cr	0.10	4
Plymouth ...	29.83	35	35	W	0	6	NW	9	mg	0.20	0
Portsmouth ...	29.81	32	31	WNW	1	5	SE	8	rgf	0.26	1
Dover ...	29.77	31	31	NW	2	2	SSE	4	c	—	1
London ...	29.78	29	29	WNW	1	4	NNW	6	rsc	0.05	—
Helder ...	29.75	30	—	SSE	?	—	—	—	—	—	2
Cape Gris Nez	29.80	34	32	W	3	4	SSW	5	of	—	2
Brest ...											—
L'Orient ...											—
Rochefort ...											—
Biarritz ...											—
Corunna ...											—
Brussels ...											—
Paris ...											—
Strasbourg ...											—
Lyons ...											—
Toulon ...											—
Heart's Content (9 a.m. local time.)											—

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ...											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extremely high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

REMARKS.

Yes - day

The barometer has recovered considerably on all our coasts from the low readings noticed yesterday; but during the night a fresh decrease has set in on the south coast of Ireland, exceeding 0.3 m. at Roche's Point since midnight. Pressure is lowest in the north the reading at Thurso being 0.35 in. less than that at Plymouth. Temperature has fallen except in the south of Ireland and north of Scotland, Yarmouth is 22° colder than Valencia. The NW gale reported in the southwest yesterday has died down, and the wind on those coasts has "backed" into S and SW. with rain. On our other coasts light S.W. and NW winds are still prevalent, and E^{ly} breezes in Norway. Rain has fallen in the southwest, and snow in the north and east. The sky is overcast at southern stations, but moderately clear in the east and north. The weather continues unsettled. The sea is very rough at Dilly and Valencia, moderate at Penzance, nearly calm elsewhere. Drums lowered in the north and east, but kept up in the West.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

[illegible]

Meteorological Office,

ROBERT H. SCOTT.

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Wednesday

January 11th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	S. Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund								—		—	
* Skudesnaes ...								—		—	
* Oxo (Christiansand)								—		—	
Thurso ...	29.802	37	36	NNE	5	4	N	7	cr	0.15	3
Wick ...	29.812	35	34	NNW	6	4	WNW	8	cs	—	3
Nairn ...	29.842	35	34	NE	4	1	WNW	8	bo	—	3
Aberdeen ...	29.772	36	35	N	3	3	N	9	bhr	0.37	3
Leith ...	29.802	36	34	NW	2	2	W	7	bz	—	—
Shields ...	29.732	30	30	NW	2	1	SSW	7	mc	0.01	2
Scarborough ...	29.752	31	31	NW	2	2	W	3	c	—	2
Yarmouth ...	29.752	32	32	NW	2	3	S	6	g	—	3
Ardrossan ...	29.902	36	33	N	3	2	SNE	1	cb	—	2
Greencastle ...											—
Holyhead ...	29.822	41	38	WNW	3	5	WNW	5	c	0.28	—
Liverpool ...	29.912	35	33	NE	1	1	NE	5	cg	—	1
Valencia ...	30.042	45	43	N	6	11	N	5	pg	0.21	7
Roche's Point	30.032	39	36	N	4	9	NNW	5	rgc	0.32	3
Pembroke ...	29.822	36	36	N	6	6	N	9	r	0.85	2
Scilly ...	29.852	43	40	NNE	9	10	WNW	7	or	0.50	7
Penzance ...	29.892	39	38	N	9	7	SSE	9	spr	0.85	6
Plymouth ...	29.792	36	35	N	2	3	S	1	rb	0.53	0
Portsmouth ...	29.742	33	32	N	2	3	SW	9	rgo	0.21	2
Dover ...	29.672	34	34	ESE	3	4	SSW	7	c	—	2
London ...	29.432	31	30	N	2	3	SSE	8	obmi	—	—
Helder ...	29.73	28	—	ESE	2	—	—	—	—	—	2
Cape Gris Nez	29.632	31	31	E	4	4	SSW	9	go	—	3
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squall; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extreme high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

Date.

JAN

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REMARKS.

Wednesday

Last evening the barometer had fallen very considerably on our southwest coasts, but since then a general recovery has taken place, and readings are now between 3 and 4 tenths of an inch higher in Ireland and Scotland than they were yesterday morning. Pressure in our islands is greatest in the west, the reading at Valencia being 0.41 in. higher than that at Cape Gris-Nez.

Temperature is lower in the southwest, but somewhat higher in the north of our islands than it was yesterday. Valencia is 17° warmer than Helig.

It again blew very hard from the N^W at our southwestern stations last night, the gale still holding at Pilly and Buzance this morning with squalls of sleet and rain. In other parts the wind is generally light from N or NW, but an E^{ly} breeze is reported from the Straits of Dover.

Heavy rain has fallen in the SW, and is now prevalent at several Scotch stations also. The sky is cloudy generally - overcast in the English Channel. The sea runs high at our southwest stations but is little disturbed elsewhere.

Drums lowered this morning.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea.
JAN.												
5.	Brunswick	29.678	39	38	W	3	6	WNW	9	0.2	0.27	
6.	"	29.692	44	44	SW	4	4	W	9	0.2	0.15	
7.	"	29.392	36	35	SW	5	7	SW	9	0.0	0.38	
8.	"	29.562	35	34	NW	2	5	W	3	hc	0.65	
9.	"	29.572	38	35	NW	4	6	NW	4	0.9	0.27	

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Thurs. day

January 12th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches.)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.86	29	28	ESE	2	4	SE	—	cob	—	4
* Skudesnaes ...	29.84	31	31	NNW	2	6	SSE	—	ob	—	3
1 Oxo (Christiansand)	29.87	22	21	NNE	6	2	NE	—	o	—	2
Thurso ...											
Wick ...											
Nairn ...	30.162	31	31	W	1	4	NE	4	c	—	1
Aberdeen ...	30.122	33	32	NW	3	3	N	1	sfb	0.20	3
Leith ...	30.152	29	29	W	2	3	N	1	cg	—	—
Shields ...	30.122	31	31	NW	2	5	N	6	pc	0.03	3
Scarborough...	30.102	32	30	NNW	2	2	NNW	3	c	—	2
Yarmouth ...	30.082	32	32	W	2	2	NW	5	m	—	4
Ardrossan ...	30.232	27	27	ESE	1	4	N	1	cm	—	1
Greencastle ...											
Holyhead ...	30.222	32	32	NE	3	6	NE	4	c	—	—
Liverpool ...	30.182	35	32	NW	1	2	NW	6	cg	—	1
Valencia ...	30.282	41	40	ESE	1	4	NNW	8	co	0.01	4
Roche's Point	30.262	38	36	N	1	4	N	7	c	—	1
Pembroke ...	30.182	35	34	NSW	2	7	NNW	8	rgo	0.40	1
Scilly ...	30.202	42	38	NE	5	8	NNE	5	c	—	4
Penzance ...	30.252	39	37	ENE	4	6	NNE	5	oc	0.18	2
Plymouth ...	30.202	33	32	NNW	1	3	NNW	1	bg	—	1
Portsmouth ...	30.142	34	33	NNE	2	3	NE	8	o	—	2
Dover ...	30.092	31	31	NNE	2	3	ENE	9	co	—	1
London ...	30.122	33	32	N	2	3	N	9	somd	0.11	—
Helder ...	29.97	32	—	WSW	2	—	—	—	—	—	2
Cape Gris Nez	30.102	33	31	N	1	3	ESE	9	o	—	1
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough...											
Greencastle ...											
Valencia ..											
Penzance ...											
London...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extremely high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

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EIGHT A.M.

WEATHER REPORT. 1871.

Fri-day

January. 13^d

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches.)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.49	34	31	SE	4	6	SSE	—	os	—	4
* Skudesnaes ...	29.77	35	34	SSW	6	0	Z	—	br	—	4
* Oxo (Christiansand)	29.91	21	20	NNW	4	2	ENE	—	bo	—	1
Thurso ...											
Wick ...											
Nairn ...	29.798	40	38	W	2	4	W	5	c	—	1
Aberdeen ...	29.848	40	39	W	1	3	NW	3	bc	—	1
Leith ...	29.928	41	40	W	3	3	W	7	bc	0.03	—
Shields ...	30.018	35	34	SW	2	5	NW	8	bo	—	2
Scarborough ...	30.048	34	33	W	3	2	NW	7	c	—	2
Yarmouth ...	30.208	27	27	W	3	3	W	4	mv	—	4
Ardrossan ...	29.978	44	43	WSW	4	5	SW	7	cr	0.02	4
Greencastle ...											
Holyhead ...	30.118	42	41	WSW	1	3	NNW	7	c	—	—
Liverpool ...	30.108	38	36	SE	1	1	SE	7	cf	—	1
Valencia ...	30.168	47	46	WSW	3	3	S	8	mf	0.03	4
Roche's Point	30.178	42	41	W	2	2	SW	9	of	—	2
Pembroke ...	30.158	45	44	WSW	4	2	N	9	co	0.03	2
Scilly ...	30.278	44	42	SW	2	2	SW	—	o	—	2
Penzance ...	30.308	40	38	WNW	3	4	E	9	cf	—	2
Plymouth ...	30.288	30	30	N	1	2	N	7	fm	—	1
Portsmouth ...	30.278	29	28	NNW	1	3	NNE	6	og	—	1
Dover ...	30.148	31	31	N	2	2	NE	2	cb	—	1
London ...	30.238	23	23	W	1	3	NW	9	cbm	—	—
Helder ...	30.16	28	—	S	2	—	—	—	—	—	2
Cape Gris Nez	30.252	34	32	NW	2	4	NNW	7	co	—	1
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

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N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

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REMARKS.

Fri. day

Barometrical pressure has given way considerably in Scotland and at Christiansund, and during the night the decrease has extended to our southern stations, though readings are at present higher than they were yesterday morning. Pressure is highest in the English Channel, and the reading at Penzance exceeds that at Nairn by 0.51 in., and that at Christiansund by 0.81 in.

Temperature has risen at all western and northern stations (17° at Androsan), but fallen in the southeast; and at Valencia the weather is 24° warmer than in London.

Light Nth breezes continue in the English Channel, but on our other coasts the wind has become generally Wth, and Sth in the west of Norway.

Fog and mist are very prevalent in the west and south, and the sky is generally more cloudy than it was yesterday morning. The sea is moderate or calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea.
JAN.												
11	Christiansund	29.91	28	27	ESE	6	4	ESE	-	b	-	4
-	Skudsmal	29.78	32	29	ESE	6	6	ESE	-	c	-	5
-	Ocoi	29.76	24	23	NE	4	10	E	-	co	-	2
-	Newcastle	30.022	38	35	NNW	4	4	NNW	5	rc	0.22	2
12.	Brest	30.162	37	35	NNE	3	8	-	2	ob	-	3
-	Rockfort	30.122	28	28	N	4	8	N	5	rc	0.20	3

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Saturday

January. 14th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.17	37	36	SSW	4	4	SSW	—	co	—	5
* Skudesnaes ...	29.49	42	41	SW	4	6	WSW	—	o	—	4
* Oxo (Christiansand)	29.58	42	36	WSW	6	8	SW	—	rof	—	13
Thurso ...	29.23 ⁸	43	42	SSW	2	4	SW	8	o	0.02	2
Wick ...	29.28 ⁸	44	43	SSW	5	4	WSW	8	co	—	3
Nairn ...	29.28 ⁸	44	42	WSW	2	4	W	8	co	—	2
Aberdeen ...	29.39 ⁸	43	42	SW	6	6	SW	4	c	—	3
Leith ...	29.50 ⁸	46	43	W	6	6	W	6	c	—	—
Shields ...	29.64 ⁸	42	42	WSW	4	4	SW	2	ob	0.01	2
Scarborough ...	29.79 ⁸	38	38	SSW	3	3	W	8	co	—	3
Yarmouth ...	29.97 ⁸	36	36	SSW	3	3	SW	6	sw	—	4
Ardrossan ...	29.52 ⁸	46	44	SSW	8	8	SSW	8	o	0.06	7
Greencastle ...											—
Holyhead ...	29.73 ⁸	40	39	SSW	2	3	SSW	5	c	—	—
Liverpool ...	29.76 ⁸	40	38	SE	2	2	SE	6	c	—	1
Valencia ...	29.70 ⁸	45	45	SW	3	5	SW	9	r	0.25	4
Roche's Point	29.68 ⁸	42	41	SW	7	7	SW	9	fr	0.09	5
Pembroke ...	29.81 ⁸	46	45	SSW	6	6	SSW	9	fm	0.04	3
Scilly ...	29.90 ⁸	47	46	SW	7	6	SW	—	c	—	8
Penzance ...	29.97 ⁸	47	45	WSW	6	3	W	8	o	—	4
Plymouth ...	29.99 ⁸	46	45	SW	2	3	SW	9	fo	0.06	1
Portsmouth ...	30.04 ⁸	42	41	SW	4	2	SW	7	fo	0.01	4
Dover ...	30.04 ⁸	40	40	WSW	4	3	SW	8	cw	—	3
London ...	30.00 ⁸	40	39	SW	2	3	WSW	7	rnc	0.02	—
Helder ...	29.99	36	—	SW	6	—	—	—	—	—	4
Cape Gris Nez											
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

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* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

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EIGHT A.M.

WEATHER REPORT. 1871.

Sunday

January 15th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.14	41	39	SSW	6	6	SW	—	oc	—	5
* Skudesnaes ...	29.40	41	40	SSE	6	6	SSW	—	o	—	7
* Oxo (Christiansand)	29.57	39	37	WSW	6	8	WSW	—	o r	—	4
Thurso ...	28.92 f	39	37	S	2	2	SSW	6	c	—	1
Wick ...	28.95 f	43	41	S	6	5	SSW	6	c	—	4
Nairn ...	28.98 f	42	41	WSW	3	3	WSW	9	o	—	1
Aberdeen 9am	29.05 f	42	41	S	7	7	S	9	co	—	5
Leith ... 9am	29.02 f	45	42	SSW	6	3	W	3	m	0.03	—
Shields ...	29.12 f	40	39	SSW	3	6	SW	4	c	—	1
Scarborough 9.30am	29.41 f	38	37	SSW	5	5	SSW	9	co	—	4
Yarmouth ...	29.62 f	35	35	SSW	5	5	SSW	9.5	co	—	6
Ardrossan ...	29.05 f	42	40	SSW	6	7	SSW	7	o g p	0.30	6
Greencastle ...											
Holyhead ...	29.14 f	43	42	SSW	7	8	SSW	9	r	0.51	—
Liverpool ...											
Valencia ...	29.13 f	40	39	WNW	4	7	W	7	l h p	0.50	6
Roche's Point	29.14 f	39	39	W	4	8	SW	8	g r	0.65	5
Pembroke ...											
Scilly ...											
Penzance ...	29.36 f	45	45	W	3	9	WSW	6	o p c	0.20	6
Plymouth ...	29.39 f	46	46	SW	8	9	SW	9	o r	0.09	5
Portsmouth ...											
Dover ...	29.69 f	31	31	SW	6	3	SW	4	c	—	5
London ...	29.59 f	37	36	SW	5	6	SSW	7	c	—	—
Helder ...											
Cape Gris Nez	29.72 f	25	25	S	5	5	SW	1	o b	0.16	3
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squall; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extreme high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

EIGHT A.M.

WEATHER REPORT. 1871.

Mon. day

January. 16th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches.)	Sea Dist. (0 to 6)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.04	42	35	SSE	4	4	SSE	—	o	—	5
* Skudesnaes ...	29.19	36	35	ESSE	8	8	SSE	—	o	—	7
* Oxo (Christiansand)	29.37	32	32	SSW	4	6	SSW	—	bgo	—	4
Thurso ...	28.448	39	38	SE	6	2	S	7	br	0.03	3
Wick ...	28.468	41	40	SE	9	6	SSE	8	co	—	6
Nairn ...	28.338	39	37	SE	6	8	SE	6	bc	0.06	3
Aberdeen ...	28.508	40	39	SSE	10	10	SSE	9	r	0.44	6
Leith ...	28.438	41	38	SE	5	2	SW	4	mv	0.12	—
Shields ...	28.558	38	38	SSW	3	9	SSW	8	cm	0.17	3
Scarborough ...	28.698	39	39	WSW	2	5	SSW	9	ro	0.43	3
Yarmouth ...	28.958	37	37	SE	9	9	S	8	or	0.19	8
Ardrossan ...	28.348	43	39	SSW	10	9	SSW	5	ghc	0.24	8
Greencastle ...											—
Holyhead ...	28.478	42	39	SSW	8	9	SSW	6	rc	0.45	—
Liverpool ...	28.598	40	38	SW	4	8	SE	6	rc	0.18	3
Valencia ...	28.568	41	40	WSW	6	11	SW	6	tlc	0.75	7
Roche's Point	28.618	36	35	SW	4	10	S	7	glo	0.48	6
Pembroke ...											—
Scilly ...											—
Penzance ...											—
Plymouth ...	28.858	42	40	SW	4	7	SW	9	ro	0.12	4
Portsmouth ...	28.988	43	42	WSW	6	7	SW	8	gr	0.14	5
Dover ...	29.048	40	40	SW	8	7	SW	4	sr	0.08	6
London ...	28.888	44	43	SW	8	10	SSW	9	ghr	0.11	—
Helder ...	29.32	32	—	S	7	—	—	—	—	—	5
Cape Gris Nez											—
Brest ...											—
L'Orient ...											—
Rochefort ...											—
Biarritz ...											—
Corunna ...			—								—
Brussels ...			—								—
Paris ...			—								—
Strasbourg ...			—								—
Lyons ...			—								—
Toulon ...			—								—
Heart's Content (9 a.m. local time.)											—

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extreme high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

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REMARKS.

Mon. day

Since Saturday barometrical pressure has been very unsteady, and has decreased with great rapidity on all our coasts, and readings in our Islands are nearly all below 29 ins. The highest pressure now reported is at Helder, and is an inch higher than that at Naam.

Temperature had fallen generally yesterday morning, but to-day a rise has succeeded at our Southeast stations, while elsewhere a further fall is reported.

It blew hard from the S^w on our southwest coasts, during the latter part of Saturday and on Sunday morning; but last night the gale extended to all our coasts, and still blows with great force except in the southwest.

Rain has been general, with hail and snow in the southeast. The sea is high on nearly all our coasts. The weather is very unsettled.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea.
JAN 14.	C. Gris. Mex	30.072	35	35	SW	5	4	W	9	0 m	-	3
-14-	Brest	30.162	45	43	W/SW	5	5	W/SW	9	0	0.47	2

Meteorological Office,

ROBERT H. SCOTT.

DIRECTOR.

E. J. F. A. M.

WEATHER REPORT. 1871.

Sun-day

January 19th

STATION.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches.)	S. Dis. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
*Christiansund	28.86	40	33	SE	6	8	SE	—	c	—	5
*Skudesnaes ...	28.86	37	32	ESE	6	10	ESE	—	o	—	7
*Oxo (Christiansand)	28.98	37	37	SW	8	8	SSE	—	sc	—	6
Thurso ...	28.312	38	36	SSE	4	5	SSE	8	o	0.02	2
Wiek ...	28.362	40	38	SSE	7	8	SE	9	co	0.04	2
Nairn ...	28.322	41	39	WSW	6	2	SE	6	c	—	3
Aberdeen ...	28.512	39	38	S	6	10	SSE	7	c	0.07	6
Leith ...	28.552	40	37	SW	6	6	S	6	c	0.13	—
Shields ...	28.722	36	35	SW	4	6	SW	8	bw	—	3
Scarborough ...	28.792	36	35	SSW	4	5	SSW	8	co	—	3
Yarmouth ...	28.985	36	35	S	4	6	S	4	gtc	0.38	2
Ardrossan ...	28.562	42	39	SW	8	8	SSW	7	c	0.03	7
Greencastle ...											
Holyhead ...	28.732	39	37	WSW	5	8	WSW	4	c	0.19	—
Liverpool ...	28.752	39	38	SE	2	4	SE	3	c	0.03	1
Valencia ...	28.752	42	40	NW	6	8	NW	8	hgo	0.42	6
Roche's Point	28.732	39	37	WNW	2	6	SW	6	ogc	0.15	4
Pembroke ...											
Scilly ...	28.832	42	41	SW	7	7	WSW	7	gcp	0.23	6
Penzance ...	28.902	41	39	WNW	4	6	WNW	8	cr	0.20	4
Plymouth ...	28.882	43	40	SW	3	4	SW	9	no	0.11	3
Portsmouth ...	28.962	40	38	SW	6	7	SW	8	gtc	0.40	6
Dover ...	29.032	41	41	WSW	6	8	SW	3	ghb	0.10	5
London ...	28.972	38	37	WSW	5	8	SW	7	hpg	0.34	—
Helder ...	29.07	36	—	S	6	—	—	—	—	—	4
Cape Gris Nez	29.082	38	36	SW	7	9	WSW	6	o	0.04	4
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extreme high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.
* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

Date

JAN

15

—

16

"

"

REMARKS.

Tues-day

The barometer has been very unsteady throughout our Islands during the past day, but is rather higher except in the north of Scotland than it was yesterday. In Norway and Holland the fall has continued. Pressure is very low generally, and the reading at Thurso (28.31 ins.) 0.77 in. lower than that at Cape Gris-Nez. Temperature is little changed; remaining very uniform about 40°.

It again blew hard from SW, and W on our western coasts last night and fresh breezes from these directions continue prevalent in Great Britain. At Cork however the wind has veered to NW, while in the west of Norway it is E^{ly}.

Rain has fallen in most places - but not heavily - with hail, thunder, and lightning in the southeast of England. The sky continues cloudy, and the weather squally, and unsettled. The sea is rough on all exposed parts of the coast, - very high at Ardrossan.

Our west and southwest coasts were warned yesterday afternoon.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea.
JAN.												
15 TH	Pembroke	29.198	45	45	SSW	9	9	S	8	20	0.48	5
"	Portsmouth	29.568	40	39	SSW	4	5	SW	8	09	-	3
16.	Pembroke	28.638	41	38	WSW	8	10	SSW	9	29.0	0.71	6
"	Silly	28.908	43	40	SW	7	10	SW	7	00	0.52	6
"	Penzance	28.868	40	38	WNW	5	10	W	5	hrc	0.85	5
"	Brest	?29.008	42	42	NW	5	10	SW	9	2	0.20	7

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Wednesday

January 18th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.03	37	35	SE	4	6	SE	—	c	—	6
* Skudesnaes ...	29.06	38	37	ESE	6	4	ESE	—	no	—	7
* Oxo (Christiansand)	29.13	37	36	SSW	6	6	SSW	—	o	—	4
Thurso ...	28.83 ²	32	31	S	1	4	SSW	0	cb	0.05	1
Wick ...	28.86 ²	36	35	SSW	3	4	SSE	6	c	—	4
Nairn ...	28.88 ²	35	33	WSW	1	6	WSW	0	cb	—	1
Aberdeen ...	28.94 ²	33	32	SSW	1	6	S	3	oc	0.03	3
Leith ...	28.94 ²	34	33	W	2	5	WSW	2	cg	0.06	—
Shields ...	28.98 ²	34	34	WNW	2	4	S	2	m	—	2
Scarborough...	29.03 ²	35	34	W	2	4	SSW	7	oc	—	2
Yarmouth ...	29.10 ²	38	38	S	3	4	S	26	co	—	4
Ardrossan ...	29.98 ²	41	39	WSW	2	8	SSW	5	c	0.16	2
Greencastle ...											—
Holyhead ...	29.00 ²	36	35	SSE	4	5	SSE	5	c	—	—
Liverpool ...	29.03 ²	39	37	SW	1	2	S	3	c	0.14	1
Valencia ...											
Roche's Point	28.95 ²	37	37	E	4	4	WNW	9	or	0.28	4
Pembroke ...	28.96 ²	40	39	ESE	4	6	SW	9	cho	0.10	4
Scilly ...	28.99 ²	41	40	WSW	5	6	WSW	6	c	0.08	6
Penzance ...	29.05 ²	40	39	WSW	4	4	WNW	7	c	0.15	2
Plymouth ...	29.03 ²	36	36	SW	1	3	SW	9	mg	0.33	1
Portsmouth ...	29.10 ²	37	36	SW	1	6	SW	9	rg	0.52	1
Dover ...	29.06 ²	41	40	SSW	5	7	WSW	5	og	0.05	5
London ...	29.09 ²	35	35	S	2	6	SW	7	shc	0.44	—
Helder ...	29.16	36	—	SSW	7	—	—	—	—	—	4
Cape Gris Nez	29.16 ²	37	35	SW	1	7	SW	9	co	—	4
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

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REMARKS.

Wearnes-day

Since yesterday the barometer has risen on all coasts, the change having been greatest in the north of our Islands (nearly 0.6 in: at Kirm), readings are much more uniform than they were, though still low. Pressure at Thurso is only 0.33 in: less than at Cape Gris-Nez and Helder.

Temperature has fallen in the north of our Islands, and the English Channel. It is however still comparatively uniform.

The winds have become light generally, and are mostly from between W and S; but an E^{ly} breeze has shown itself at Roche's Point and Pembroke, apparently owing to a slight local depression at the entrance to the Irish Channel.

Rain has fallen, principally in the south and south-east, with hail and snow in places. The sky has cleared in the north and east, but is overcast in the south. The sea is rough off Dover, moderate to calm generally.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

[illegible]

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Thurs-day

January 19^d

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
*Christiansund	29.34	33	31	ESE	2	2	E	—	c	—	4
*Skudesnaes ...	29.36	37	36	ESE	8	4	SE	—	o	—	4
*Oxo (Christiansand)	29.38	35	?	ENE	4	4	SE	—	soa	—	3
Thurso ...	29.22	36	34	ESE	2	2	S	4	c	—	2
Wick ...	29.24	39	38	ESE	4	3	SSW	6	c	—	3
Nairn ...	29.21	36	35	Z	0	4	S	6	bc	—	1
Aberdeen ...	29.31	31	30	SSW	1	1	SSW	1	bmo	—	1
Leith ...	29.25	31	30	SE	1	2	SSW	2	bg	—	—
Shields ...	29.34	29	29	W	1	3	WNW	8	m	—	2
Scarborough ...	29.36	34	33	W	1	2	WSW	3	c	—	2
Yarmouth ...	29.34	36	36	W	2	3	SSE	6	cg	—	4
Ardrossan ...	29.21	41	39	SSE	5	2	SW	8	cro	—	5
Greencastle ...											—
Holyhead ...	29.31	37	37	SSW	3	3	NE	4	c	—	—
Liverpool ...	—	35	34	SE	1	1	S	4	g	—	1
Valencia ...	29.45	46	44	NNW	5	5	N	7	cp	0.03	6
Roche's Point	29.39	40	38	NW	2	4	N	7	rsc	0.36	3
Pembroke ...	29.36	42	40	W	3	4	ESE	7	oc	0.25	3
Soilly ...	29.48	44	41	WNW	5	5	WSW	6	c	0.16	4
Penzance ...	29.51	38	37	NW	1	3	WNW	2	cb	0.24	1
Plymouth ...	29.43	35	35	W	1	2	SW	0	og	0.12	0
Portsmouth ...	29.37	37	37	NNE	3	4	SSW	9	ro	0.30	2
Dover ...	29.33	40	40	SW	3	5	SSW	7	c	0.10	3
London ...	29.34	37	37	Z	0	3	SW	9	rcg	0.20	—
Helder ...	29.35	35	—	SSW	3	—	—	—	—	—	2
Cape Gris Nez											
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

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Date
JAN
17.
18

REMARKS.

Thurs. day

The increase of barometrical pressure has apparently continued at all stations, but has been less on our northwest coasts than elsewhere, and greatest in the south of England. The highest reading now reported is at Penzance, and exceeds those at Holyhead, Ardrossan and Raïon by 0.30 in.

Temperature has risen in the western and northern districts, but fallen a little more in the east of Great Britain. Shields is 17° colder than Valencia.

The winds at our eastern stations continue light from W and SW; but on our western coasts they seem to circulate round a depression lying to the northwest of Ireland, - being NW $\frac{1}{2}$ in the south of Ireland, S $\frac{1}{2}$ at Holyhead and SE $\frac{1}{2}$ in Scotland, but moderate generally. At Thurston, it blows hard from ESE.

Bright aurora was seen at Thuro last night. Rain has fallen again in the Southwest, and south, and the sky is overcast at the southern stations, and foggy in most places. The sea is high at Valencia, rough at Ardrossan, moderate to calm elsewhere.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

[illegible]

Meteorological Office,

ROBERT H. SCOTT.

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Fri-day

January 20th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
*Christiansund	29.52	36	33	SSW	2	4	SSE	—	bo	—	4
*Skudesnaes ...	29.63	32	30	NNE	2	2	ENE	—	oc	—	3
*Oxo (Christiansand)	29.62	34	33	NNE	4	4	NNE	—	o	—	2
Thurso ...	29.632	24	19	S	1	2	S	0	brd	—	2
Wick ...	29.652	26	25	WNW	3	4	ESE	5	c	—	3
Nairn ...	29.662	32	32	W	1	0	Z	8	brw	—	1
Aberdeen ...	29.692	29	28	S	1	1	SSW	1	cf	—	1
Leith ...	29.662	32	32	E	1	2	ESE	6	bf	0.01	—
Shields...	29.622	32	32	W	2	2	S	0	mz	—	3
Scarborough...	29.642	34	33	NNW	1	1	W	8	bo	—	2
Yarmouth ...	29.632	30	30	Z	0	2	W	8	f	—	3
Ardrossan ...	29.642	36	35	ENE	2	3	SE	4	f	0.13	1
Greencastle ...											—
Holyhead ...	29.542	38	37	NNE	4	4	SSE	6	c	0.22	—
Liverpool ...	29.592	40	39	SE	1	1	SE	6	f	—	1
Valencia ...	29.592	40	39	N	3	5	NNW	7	sc	0.02	4
Roche's Point	29.582	37	35	NNE	2	7	NNW	3	ogc	—	3
Pembroke ...	29.522	39	38	NNE	2	6	W	3	re	0.08	3
Scilly ...	29.592	45	42	NNW	5	5	WNW	6	c	0.05	4
Penzance ...	29.612	44	41	NNW	3	3	NW	9	bo	0.10	2
Plymouth ...	29.532	42	41	NW	1	2	WNW	9	mz	0.09	0
Portsmouth ...	29.513	39	39	Z	0	3	NW	9	orz	0.27	0
Dover ...	29.552	39	39	S	3	1	WSW	8	o	0.04	2
London ...	29.552	36	36	NE	2	2	W	9	fsl	0.04	—
Helder ...	29.60	35	—	SSW	2	—	—	—	—	—	2
Cape Gris Nez	—	35	35	SSW	7	4	SW	9	omo	—	2
Brest ...											—
L'Orient ...											—
Roche-fort ...											—
Biarritz...											—
Corunna ...											—
Brussels ...											—
Paris ...											—
Strasbourg ...											—
Lyons ...											—
Toulon...											—
Heart's Content (9 a.m. local time.)											—

2 P.M. REPORT.

Skudesnaes ...					—	—	—	—	—	—	—
Thurso ...					—	—	—	—	—	—	—
Scarborough ...					—	—	—	—	—	—	—
Greencastle ...					—	—	—	—	—	—	—
Valencia ..					—	—	—	—	—	—	—
Penzance ...					—	—	—	—	—	—	—
London...					—	—	—	—	—	—	—
Roche-fort ...					—	—	—	—	—	—	—

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extreme high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

REMARKS.

Fri - day

The barometre continues to rise at all stations, the change since yesterday being greatest in Scotland. Pressure is now very uniform, the reading at Aberdeen being only 0.18 in. higher than that at Portsmouth.

Temperature has fallen considerably and is low in the extreme north, but has risen in the south of our Islands. Scilly is 21° warmer than Thurso.

The winds are light and variable on our coasts being $N^{\frac{1}{2}}E$ in the west, calm in the Channel, $S^{\frac{1}{2}}E$ in the Straits of Dover and at Helldor and very variable in Scotland.

The weather continues overcast and wet in the south, and very foggy generally. The sea is moderate to calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

[illegible]

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Saturday

January 21st

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Dis. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.76	26	25	Z	0	0	Z	—	bc	—	5
* Skudesnaes ...	29.71	35	35	ESE	4	0	Z	—	oc	—	3
* Oxo (Christiansund)	29.74	26	25	NNW	2	4	NNW	—	bc	—	2
Thurso ...	29.612	31	30	SSW	2	1	S	8	bc	—	1
Wick ...	29.632	37	36	S	3	3	WNW	8	co	—	3
Nairn ...	29.612	33	32	WSW	1	1	W	8	bc	—	1
Aberdeen ...	29.702	30	29	SW	1	1	S	1	bm	—	1
Leith ...	29.692	30	29	S	2	2	E	2	b	—	—
Shields ...	29.732	26	26	W	1	3	NW	0	f	—	2
Scarborough ...	29.772	31	31	SSW	1	1	N	8	of	—	2
Yarmouth ...	29.802	33	33	Z	0	0	Z	6	f	—	3
Ardrossan ...	29.652	38	35	SSE	6	2	ENE	7	f m	—	5
Greencastle ...											—
Holyhead ...	29.652	34	33	ESE	2	2	ESE	5	c	—	—
Liverpool ...	29.722	34	32	SE	2	1	SE	5	c	—	1
Valencia ...	29.532	44	43	WSW	3	3	W	8	f	0.28	3
Roche's Point	29.512	43	43	S	6	6	S	9	m r	0.20	5
Pembroke ...	29.632	38	36	SE	5	4	SE	9	co	—	3
Scilly ...	29.642	44	42	SSW	5	4	NNE	8	co	—	3
Penzance ...	29.692	43	41	SSE	5	4	ENE	9	co	—	4
Plymouth ...	29.712	38	37	SW	2	2	SW	9	cf	—	1
Portsmouth ...	29.742	37	36	ENE	1	2	NE	8	of	0.01	1
Dover ...	29.752	37	36	ESE	3	2	SSE	8	o	0.42	2
London ...	29.752	37	36	E	1	2	NE	9	rom	0.02	—
Helder ...	29.80	36	—	W	—	—	—	2	—	—	—
Cape Gris Nez	29.762	33	33	SE	3	3	S	9	rf	0.08	1
Brest ...											—
L'Orient ...											—
Rochefort ...											—
Biarritz ...											—
Corunna ...											—
Brussels ...											—
Paris ...											—
Strasbourg ...											—
Lyons ...											—
Toulon ...											—
Heart's Content (9 a.m. local time.)											—

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squall; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extreme high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

Date.

JAN.

19.

—

—

—

—

20.

—

PRIN

REMARKS.

Satur - day

The barometer has continued to rise since yesterday in the east-ern parts of England, but in the west of these Islands the rise has been succeeded by a fall during the night, especially at the Irish Stations. The lowest reading now reported is at Roche's Pt., but is only 0.29 in. less than that at Helder.

Temperature has changed irregularly, but has recovered in the north and west from the fall noticed yesterday. Shields is 18° colder than Valencia and Sicily.

The wind has now shifted to S and SE, at all our western and northern stations, and is freshened somewhat in the Irish Channel. In other parts it is still very variable and light.

The sky is cloudy or overcast, except in the east of England; where, however, fog is prevalent. Rain has fallen in the southeast of England, and south of Ireland. The sea has risen a little in the west, and is rough at Roche's Point and Ardrossan, - moderate to calm elsewhere.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
JAN.												
19.	Greencastle	29.212	38	37	WSW	2	2	WSW	8	0	0.10	1
"	Brest	29.462	39	37	NNW	7	7	W	9	0	0.24	6
"	L'Orient	29.422	41	39	NNW	7	7	W	6	2C	0.35	7
"	Rocheport	29.522	41	41	W	7	7	W	9	2	0.43	3
20.	Correction											
"	Valencia	-	-	-	-	1	-	-	-	-	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

January 21st

Sun-day

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	S Dis (0 to 1)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.88	19	17	E	4	4	NE	—	b	—	2
* Skudesnaes ...	29.84	34	—	SSE	6	4	ESE	—	o	—	4
* Oxo (Christiansand)	29.92	31	30	ENE	2	2	N	—	o	—	1
Thurso ...	29.66r	31	30	SSE	1	2	SSE	4	c	—	1
Wick ...	29.71r	35	34	SSE	3	4	SE	7	c	—	3
Nairn ...	29.68r	28	28	S	1	1	WSW	2	mb	—	1
Aberdeen 9am	29.75r	36	35	SSE	2	3	S	8	bo	—	3
Leith ... 9am	29.69r	36	35	ESE	2	2	ESE	9	bo	—	—
Shields ...	29.65f	37	36	SSE	4	3	SSW	7	fmc	—	3
Scarborough 9.30am	29.67f	36	36	SE	4	2	S	9	ct	—	4
Yarmouth ...	29.65f	37	37	SE	6	6	SE	6	fo	—	7
Ardrossan ...	29.67r	35	33	NNE	2	6	SSE	7	sf	0.04	2
Greencastle ...											
Holyhead ...	29.53r	38	37	SSW	2	2	SSW	6	o	0.29	—
Liverpool ...											
Valencia ...	29.67r	43	41	N	7	6	W	7	sp	0.28	7
Roche's Point	29.52r	38	37	N	4	4	W	9	lsp	0.18	4
Pembroke ...	29.46f	37	36	ENE	2	6	SSE	9	to	0.48	3
Scilly ...	29.49f	42	40	NNE	5	5	WNW	6	a	0.84	5
Penzance ...	29.50f	39	38	N	1	4	E	6	tc	0.64	1
Plymouth ...	29.47f	34	34	NW	1	3	SW	3	rf	0.50	0
Portsmouth ...	29.55f	38	37	S	3	4	ENE	5	ofc	0.07	2
Dover ...	29.60f	40	40	SSW	2	2	SSE	4	c	—	2
London ...	29.58f	37	36	E	2	2	ENE	8	mtc	0.03	—
Helder ...											
Cape Gris Nez	29.62f	36	36	S	4	4	SSE	9	fo	—	2
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

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* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

Date

EIGHT A.M.

WEATHER REPORT. 1871.

Mon-day

January. 23rd

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	29.98	26	23	ESE	6	4	ESE	—	bc	—	4
* Skudesnaes ...	30.09	32	31	SSE	4	6	SSE	—	oc	—	4
* Oxo (Christiansund)	30.16	21	20	NE	6	6	E	—	o	—	2
Thurso ...	29.902	38	33	SSW	1	2	S	6	oc	0.06	1
Wick ...	29.892	36	35	SSE	2	3	SSE	8	oc	0.16	3
Nairn ...	29.942	33	32	S	1	1	S	8	psc	0.16	1
Aberdeen ...	29.972	33	32	S	1	2	SSE	8	cm	—	2
Leith ...	29.982	32	31	SW	2	2	E	9	of	—	—
Shields ...	29.932	37	36	SW	3	5	E	6	oc	0.28	3
Scarborough ...	29.932	39	38	E	4	5	SE	9	o	0.17	4
Yarmouth ...	29.832	38	38	E	4	6	SE	6	o	—	5
Ardrossan ...	29.972	34	33	ENE	1	2	NE	0	g	—	1
Greencastle ...	—	36	36	NE	2	2	NE	8	ro	?	—
Holyhead ...	29.902	38	37	NNE	3	3	NNE	5	c	—	—
Liverpool ...	29.87	39	39	NW	2	2	E	8	ro	0.15	1
Valencia ...	30.042	42	40	N	4	8	N	3	sc	0.03	4
Roche's Point	29.972	37	35	N	4	5	NE	2	ob	0.11	3
Pembroke ...	29.832	36	35	NNE	2	2	NNE	7	o	—	0
Scilly ...	29.842	41	40	N	6	6	N	6	pe	0.26	3
Penzance ...	29.882	? 47	? 45	ENE	4	4	NNE	6	c	0.13	2
Plymouth ...	29.792	35	34	NW	1	2	N	1	g	0.02	0
Portsmouth ...	29.702	38	37	NE	4	5	SE	9	o	—	2
Dover ...	29.712	37	37	SE	4	3	S	9	cr	0.25	2
London ...	29.732	37	36	NE	3	5	NE	9	csz	0.35	—
Helder ...	29.88	31	—	ENE	4	—	—	—	—	—	2
Cape Gris Nez	29.692	35	35	SSE	3	4	S	9	ro	0.12	2
Brest ...	—	—	—	—	—	—	—	—	—	—	—
L'Orient ...	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—
Biarritz ...	—	—	—	—	—	—	—	—	—	—	—
Corunna ...	—	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—	—
Lyons ...	—	—	—	—	—	—	—	—	—	—	—
Toulon ...	—	—	—	—	—	—	—	—	—	—	—
Heart's Content (9 a.m. local time.)	—	—	—	—	—	—	—	—	—	—	—

2 P.M. REPORT.

Skudesnaes ...	—	—	—	—	—	—	—	—	—	—	—
Thurso ...	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—
Valencia ..	—	—	—	—	—	—	—	—	—	—	—
Penzance ...	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—

EXPLANATION OF THE COLUMNS.

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REMARKS.

Mon - day

The barometrical depression which had showed itself on our west-
ern coasts on Saturday had travelled E^W and was over the south of England
yesterday, so that while reading in England had decreased somewhat a recovery
of 0.2 in. had taken place at Valencia during Saturday night. To-day this
recovery has continued and become general, and pressure at Valencia is 0.35 in.
higher than at Cape Gris-Nez.

Temperature has changed variably, but is now little different from that on Saturday, except being rather more uniform. Helder is 11° colder than Valencia.

Light S^W winds are prevalent in Scotland; but in the east of England moderate E^{ly} breezes are reported, drawing round to N in Ireland, and the Irish Channel, and blowing fresh at Scilly.

Rain has fallen generally, and snow in the west and south. Lightning was seen at Roche's Point on Saturday night. The fog has cleared except at Leith and Ardroran. The sea is rough at Yarmouth moderate to calm elsewhere.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

[illegible]

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Tues. day

January 24th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	30.21	30	29	ESE	4	4	ESE	—	o	—	4
* Skudesnaes ...	30.40	26	25	ESE	4	4	SSE	—	o	—	—
* Oxo (Christiansand)	30.43	23	22	NE	4	6	NNE	—	o	—	2
Thurso ...	30.242	34	32	Z	0	2	S	3	bc	0.07	1
Wick ...	30.262	32	31	W	3	3	SSE	5	c	—	3
Nairn ...	30.282	22	22	SSW	1	1	S	0	b	—	1
Aberdeen ...	30.302	35	34	WSW	1	1	S	7	sp	0.04	1
Leith ...	30.292	28	28	W	1	2	SSW	0	bg	—	—
Shields ...	30.272	37	34	ESE	2	4	ESE	5	c	—	3
Scarborough ...	30.262	36	34	E	4	5	E	9	o	—	4
Yarmouth ...	30.132	35	35	NE	8	9	NE	6	oh	—	8
Ardrossan ...	30.312	—	—	—	3	2	NE	0	g	—	1
Greencastle ...	—	36	35	S	2	3	S	8	o	—	—
Holyhead ...	30.232	34	32	ENE	3	4	NNE	5	c	—	—
Liverpool ...	30.222	36	33	NE	1	2	NE	6	c	—	1
Valencia ...	30.272	35	33	NE	1	3	NNE	1	hb	0.01	2
Roche's Point	30.222	33	32	N	2	4	N	8	bo	—	2
Pembroke ...	30.152	33	31	NNE	4	3	NNE	4	cm	—	1
Scilly ...	—	—	—	—	—	—	—	—	—	—	—
Penzance ...	30.172	38	36	ENE	5	4	ENE	6	c	—	3
Plymouth ...	30.112	37	35	NE	2	2	N	9	mo	—	1
Portsmouth ...	30.052	37	36	ENE	4	5	NE	9	ro	0.07	2
Dover ...	30.012	39	39	ENE	3	3	E	8	bm	0.03	2
London ...	30.062	35	35	NE	4	5	NE	8	orc	0.09	—
Helder ...	—	—	—	—	—	—	—	—	—	—	—
Cape Gris Nez	—	—	—	—	—	—	—	—	—	—	—
Brest ...	—	—	—	—	—	—	—	—	—	—	—
L'Orient ...	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—
Biarritz ...	—	—	—	—	—	—	—	—	—	—	—
Corunna ...	—	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—	—
Lyons ...	—	—	—	—	—	—	—	—	—	—	—
Toulon ...	—	—	—	—	—	—	—	—	—	—	—
Heart's Content (9 a.m. local time.)	—	—	—	—	—	—	—	—	—	—	—

2 P.M. REPORT.

Skudesnaes ...	—	—	—	—	—	—	—	—	—	—	—
Thurso ...	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—
Valencia ...	—	—	—	—	—	—	—	—	—	—	—
Penzance ...	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—

EXPLANATION OF THE COLUMNS.

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* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

Date.

JANU

22nd23rd

FRI

REMARKS.

Tues - day

The barometer having again risen on all our coasts readings have become high generally, and are rather uniform; - that at Ardrossan exceeding by only 0.3 in: that at Dover.

Temperature has fallen somewhat both in the southwest and northeast of our Islands, and is rather low generally.

Light W^{ly} airs and calms continue on our northern coasts, but throughout England and the south of Ireland, E^{ly} and NE^{ly} winds are general, - blowing a fresh gale at Yarmouth, but moderate to light elsewhere.

Slight rain has fallen in places. The sky is very cloudy, except in the east of Scotland, and fog and mist are prevalent. The sea is very high at Yarmouth, nearly calm elsewhere.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

[illegible]

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Wednesday

January 25th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 4)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	30.26	36	32	SSW	4	2	SE	—	bo	—	4
* Skudesnaes ...	30.43	26	24	SSE	4	4	SE	—	oc	—	3
* Oxo (Christiansand)	30.44	22	21	ENE	6	6	NE	—	o	—	3
Thurso ...	30.235	24	22	S	1	2	NNE	0	bm	—	1
Wick ...	30.248	30	29	SW	3	3	W	5	c	—	3
Nairn ...	30.288	24	24	SW	1	1	SSW	0	b	—	1
Aberdeen ...	30.318	31	30	WSW	1	1	WSW	6	of	—	1
Leith ...	30.308	29	29	W	1	1	NW	0	g	—	—
Shields ...	30.298	35	33	SE	2	4	ESE	8	co	—	4
Scarborough ...	30.268	34	32	ENE	5	4	E	9	oh	—	5
Yarmouth ...	30.138	32	32	ENE	8	8	NE	9.6	o	—	8
Ardrossan ...	30.338	27	27	ENE	2	3	ENE	3	g	—	1
Greencastle ...	—	30	30	N	1	2	E	2	cb	—	—
Holyhead ...	30.248	33	30	ESE	2	2	ENE	4	c	—	—
Liverpool ...	30.24	36	33	NE	1	1	NE	5	c	—	1
Valencia ...	30.168	34	32	E	3	3	NE	4	sc	—	2
Roche's Point	30.178	32	31	NE	3	3	NE	2	scr	0.12	2
Pembroke ...	30.138	31	30	NE	3	4	NE	4	c	—	1
Scilly ...	30.068	—	—	ENE	5	5	NE	7	c	0.03	4
Penzance ...	30.118	34	32	E	5	5	ENE	8	co	—	3
Plymouth ...	30.058	33	32	ENE	4	5	NE	9	co	—	1
Portsmouth ...	30.028	32	31	ENE	5	6	NE	9	og	—	3
Dover ...	30.008	32	32	ENE	6	5	ENE	9	csq	0.04	5
London ...	30.078	31	29	ENE	5	7	NE	8	rsq	0.04	—
Helder ...	30.13	28	—	SNE	7	—	—	—	—	—	4
Cape Gris Nez	29.958	27	27	E	7	7	ENE	9	cs	—	4
Brest ...	—	—	—	—	—	—	—	—	—	—	—
L'Orient ...	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—
Biarritz ...	—	—	—	—	—	—	—	—	—	—	—
Corunna ...	—	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—	—
Lyons ...	—	—	—	—	—	—	—	—	—	—	—
Toulon ...	—	—	—	—	—	—	—	—	—	—	—
Heart's Content (9 a.m. local time.)	—	—	—	—	—	—	—	—	—	—	—

2 P.M. REPORT.

Skudesnaes ...	—	—	—	—	—	—	—	—	—	—	—
Thurso ...	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—
Valencia ..	—	—	—	—	—	—	—	—	—	—	—
Penzance ...	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extremely high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

Date.

JANU

24.

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REMARKS.

Wednesday

During the night the decrease of pressure, which had commenced in the southwest yesterday afternoon, has become general, though still slight; and readings differ from those of yesterday only by being rather lower in the southwest of our Islands. The highest pressure is at Oreo, exceeding by 0.49 in. that at Cape Gris-Nez.

Temperature has fallen nearly everywhere - principally in the north of Scotland and the English Channel. Liverpool is 12° warmer than Naum.

The NE $\frac{1}{2}$ gale at Yarmouth continues, and the wind has freshened, with squalls, from the same quarter on our southeast coast generally. A light SW $\frac{1}{2}$ breeze is now prevalent in Scotland, with moderate to fresh NE $\frac{1}{2}$ winds in England and Ireland generally.

Snow and rain have fallen in the southeast of England and south of Ireland. The sky is very cloudy in the south, but less so in the north - where however, thick fog is prevalent. The sea is very high at Yarmouth, rough in the southeast generally, moderate to calm elsewhere.

Our eastern coasts were warmed yesterday afternoon

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea.
JAN.												
24.	Leilly	30.112	39	39	NE	5	6	N	4	c	-	4
"	Heldev	30.114	28	-	NE	6	-	-	-	-	-	4
"	C. Gris-Nez	29.982	35	35	E	4	4	SE	9	zg	0.04	2
"	Correction											
"	Androssan	-	28	28	NE	-	-	-	-	-	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Thurs-day

January 26th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	30.13	28	26	ESE	6	4	ESE	—	sb	—	4
* Skudesnaes ...	30.25	23	20	E	4	4	SSE	—	b	—	3
* Oxo (Christiansand)	30.35	15	—	N	6	6	NINE	—	oc	—	—
Thurso ...	29.98 f	31	30	SSW	2	3	SSW	8	bs	0.05	2
Wick ...	30.01 f	33	32	SSW	5	4	S	8	cs	0.03	3
Nairn ...	29.92 f	31	31	SW	1	1	SW	9	bs	0.02	1
Aberdeen ...	30.11 f	28	27	SW	1	1	WSW	4	sc	0.04	2
Leith ...	30.14 f	28	28	W	1	1	W	8	g	—	—
Shields ...	30.11 f	30	30	NW	1	4	SE	7	hc	0.02	3
Scarborough ...	30.12 f	33	32	NE	4	5	ENE	8	oh	—	4
Yarmouth ...	30.01 f	31	31	NNE	3	6	ENE	5	cs	—	5
Ardrossan ...	30.12 f	30	30	SE	1	2	ESE	9	gs	0.06	1
Greencastle ...	—	33	32	SW	2	4	SW	6	oc	—	—
Holyhead ...	30.14 f	29	28	SSE	2	3	ESE	4	c	—	—
Liverpool ...	30.12	33	30	NE	1	1	NE	3	c	—	1
Valencia ...	30.13 f	36	34	S	3	3	ESE	7	c	—	4
Roche's Point	30.135	32	31	N	2	3	ENE	7	c	—	1
Pembroke ...	30.135	29	27	NE	1	4	NE	2	cb	—	0
Scilly ...	30.132	35	32	ENE	5	5	NE	6	c	—	3
Penzance ...	30.182	30	29	E	4	6	ESE	4	c	—	2
Plymouth ...	30.102	28	28	N	2	4	NE	1	cg	—	0
Portsmouth ...	30.042	29	28	NNE	2	5	ENE	6	oc	—	2
Dover ...	29.952	32	32	NNE	2	3	ENE	9	os	0.10	2
London ...	30.042	28	27	NNE	3	7	E	8	gsc	0.02	—
Helder ...	30.00	26	—	ENE	5	—	—	—	—	—	2
Cape Gris Nez	29.942	29	29	E	3	7	E	9	s	0.04	3
Brest ...	—	—	—	—	—	—	—	—	—	—	—
L'Orient ...	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—
Biarritz ...	—	—	—	—	—	—	—	—	—	—	—
Corunna ...	—	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—	—
Lyons ...	—	—	—	—	—	—	—	—	—	—	—
Toulon ...	—	—	—	—	—	—	—	—	—	—	—
Heart's Content (9 a.m. local time.)	—	—	—	—	—	—	—	—	—	—	—

2 P.M. REPORT.

Skudesnaes ...	—	—	—	—	—	—	—	—	—	—	—
Thurso ...	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—
Valencia ..	—	—	—	—	—	—	—	—	—	—	—
Penzance ...	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extreme high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

Date
JAN.
24
25.

REMARKS.

Thurs - day

The barometer has continued to fall at all our northern stations while in the south and southwest there has been a slight recovery; so that pressure is now lower in Scotland and on our southeast coasts than at our central and southwestern stations. The reading at Oso is 0.14 in. greater than those at Naim and Cape Geo. V.

Temperature had risen a little at the Irish and Scotch stations, but fallen on all other coasts. It is now low in England, and very low in the south of Norway.

The S and SW winds noticed in the north lately have extended to the west of Ireland, while the NE breezes on our southern coasts have fallen light.

Snow is falling in Scotland. The sky has cleared somewhat elsewhere. The sea is going down on our east coast but is still rough at Garmouth; - moderate to calm elsewhere.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
JAN.												
24.	Brest	30.072	37.	37	NNE	4	4	N	75	0	0.20	3
25.	Roche fort	29.938	31	31	SE	1	3	SE	9	f	-	3

Meteurological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Fri - day

January - 27th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Disturb.
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	30.24	31	27	SE	4	2	ESE	—	c	—	5
* Skudesnaes ...	30.37	19	18	Z	0	4	SSE	—	bc	—	2
* Oxo (Christiansand)	30.34	18	12	N	6	6	NNE	—	c	—	3
Thurso ...	30.132	28	26	SSE	1	1	ENE	4	bc	0.02	1
Wick ...	30.162	34	32	S	5	5	SSW	6	c	—	3
Nairn ...	30.132	31	31	SW	3	1	SW	6	bc	0.02	1
Aberdeen ...	30.222	28	27	SSW	1	1	SW	1	b	—	2
Leith ...	30.272	30	30	SW	2	2	S	4	gc	0.01	—
Shields ...	30.302	25	25	W	3	3	NINW	6	cm	0.03	3
Scarborough ...	30.292	32	31	W	1	4	NE	8	co	0.12	3
Yarmouth ...	30.212	32	32	NE	5	5	NE	8	sqh	0.12	5
Ardrossan ...	30.262	31	31	SE	2	4	ESE	5	oc	0.07	3
Greencastle ...	—	35	34	SW	4	4	SW	8	o	—	—
Holyhead ...	30.262	30	29	SSE	2	3	SSE	4	c	—	—
Liverpool ...	30.272	30	29	ESE	1	1	E	0	cb	—	1
Valencia ...	30.112	46	44	SW	3	3	SSW	8	ro	0.01	4
Roche's Point	30.152	42	41	SW	1	2	SW	9	o	—	1
Pembroke ...	—	—	—	—	—	—	—	—	—	—	—
Scilly ...	30.262	38	36	ESE	4	4	NIE	8	co	—	3
Penzance ...	30.302	38	31	NE	1	4	ENE	9	cs	?	1
Plymouth ...	30.282	27	27	N	1	3	NNE	0	cf	—	0
Portsmouth ...	30.242	29	29	N	3	4	NNE	6	c	—	3
Dover ...	30.152	30	30	NNE	5	2	NNE	9	bs	0.35	3
London ...	30.222	30	29	NNE	4	5	NNE	8	mbo	—	—
Helder ...	30.13	28	—	NE	6	—	—	—	—	—	4
Cape Gris Nez	30.122	27	27	E	5	5	E	9	so	0.28	4
Brest ...	—	—	—	—	—	—	—	—	—	—	—
L'Orient ...	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—
Biarritz ...	—	—	—	—	—	—	—	—	—	—	—
Corunna ...	—	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—	—
Lyons ...	—	—	—	—	—	—	—	—	—	—	—
Toulon ...	—	—	—	—	—	—	—	—	—	—	—
Heart's Content (9 a.m. local time.)	—	—	—	—	—	—	—	—	—	—	—

2 P.M. REPORT.

Skudesnaes ...	—	—	—	—	—	—	—	—	—	—	—
Thurso ...	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—
Valencia ..	—	—	—	—	—	—	—	—	—	—	—
Penzance ...	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—

EXPLANATION OF THE COLUMNS.

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N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

Date.
JAN.
26th

REMARKS.

Fri. day

The barometer has risen again at nearly all stations since yesterday morning, but a slight fall appears to have commenced in the south of Ireland during the night. Pressure continues highest in the northeast, and the reading at Skudesnaes is a quarter of an inch higher than those at Thureo, Valencia and Cape Gris-Nez.

Temperature has risen rapidly in the south of Ireland, but elsewhere the changes have been small and irregular. Valencia is 21° warmer than Shields, and 33° warmer than Oso.

The S and SW winds in the north are gradually extending S^W, and now cover the whole of Ireland, Scotland, and the north of England, but continues light. In the south of England moderate NE^{ly} breezes continue.

Some rain and hail have fallen in the east. The sky has cleared in the north, but is very cloudy in the south and southwest - with fog at Plymouth. The sea is still rather rough in the southeast, calmer or nearly so elsewhere.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather	Rain.	Sea
JAN ^y												
26 TH	L' Orient	29.982	34	33	NNE	4	4	ENE	9	CO	-	3
"	Correction											
"	Leith	-	28	28	-	-	-	-	-	-	-	-

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Saturday

January 28th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund								—		—	
* Skudesnaes ...								—		—	
* Oxo (Christiansand)								—		—	
Thurso ...	30.23 ²	32	31	S	4	3	S	2	ob	—	2
Wick ...	30.26 ⁵	34	33	S	6	6	S	6	c	—	4
Nairn ...	30.21 ²	30	30	SSE	1	1	SW	2	osb	0.02	1
Aberdeen ...	30.34 ²	33	32	SE	1	1	SSW	9	bo	—	3
Leith ...	30.31 ²	24	24	SSE	1	2	S	9	bg	—	—
Shields ...	30.30 ²	33	33	SE	3	3	WNW	8	mo	—	3
Scarborough ...	30.30 ²	33	32	E	3	3	ENE	9	co	—	3
Yarmouth ...	30.21 ²	33	33	NE	3	5	NE	8	gs	0.14	5
Ardrossan ...	30.31 ²	28	28	E	3	3	SE	5	loc	0.01	2
Greencastle ...	—	34	33	SW	5	4	SW	9	o	—	—
Holyhead ...	30.28 ²	27	26	SE	3	4	SSE	6	c	—	—
Liverpool ...	30.29 ²	35	32	ESE	1	1	ESE	3	c	—	1
Valencia ...	30.06 ²	42	40	S	3	4	SSW	3	rc	0.01	4
Roche's Point	30.10 ²	40	39	S	7	7	S	9	mr	0.04	5
Pembroke ...	30.21 ²	28	26	ENE	4	5	SE	7	sc	0.05	1
Scilly ...	30.25 ²	37	35	ESE	5	5	ESE	7	rc	0.20	4
Penzance ...	—	30	28	ESE	3	4	S	0	sb	0.32	1
Plymouth ...	30.22 ²	29	29	ENE	1	1	N	6	c	—	0
Portsmouth ...	30.20 ²	30	29	NE	1	3	NE	7	c	—	2
Dover ...	—	33	33	ENE	2	5	NNE	9	qsh	0.40	1
London ...	30.22 ²	30	29	NNE	3	5	NE	9	mbo	—	—
Helder ...	30.15 ²	30	—	NE	6	—	—	7	—	—	4
Cape Gris Nez	30.14 ²	27	27	E	3	4	E	9	so	0.39	2
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

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Date
JAN
27

EIGHT A.M.

WEATHER REPORT. 1871.

January 29th

Sunday

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 5)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
*Christiansund	30.57	32	32	ESE	4	2	ESE	—	b	—	3
*Skudesnaes ...	30.49	36	32	E	6	4	E	—	b	—	3
*Oxo (Christiansand)	30.54	24	24	NE	10	10	NE	—	so	—	5
Thurso 9 a.m.	30.265	35	33	SE	2	4	ESE	7	pse	0.04	1
Wick ...	30.295	37	36	SE	4	6	SE	8	co	—	3
Nairn ...	30.285	32	32	SE	1	2	SW	8	co	—	1
Aberdeen 9 a.m.	30.285	35	34	SE	1	2	SE	8	co	0.03	3
Leith 9 a.m.	30.283	31	31	SSE	1	1	SSE	9	o	—	—
Shields ...	30.247	32	32	NW	3	3	NE	8	om	0.08	3
Scarborough 9 a.m.	30.225	36	35	E	3	3	E	9	o	—	3
Yarmouth ...	30.205	35	35	NE	3	4	NNE	6	lo	—	4
Ardrossan ...	30.247	33	33	E	2	3	SSE	7	cf	—	2
Greencastle 9 a.m.	—	34	32	SSE	5	5	SSE	9	o	—	—
Holyhead ...	30.207	30	29	ESE	3	3	ESE	6	c	—	—
Liverpool ...	—	—	—	—	—	—	—	—	—	—	—
Valencia ...	30.045	42	40	S	5	5	SSW	7	oc	—	5
Roche's Point	30.075	41	39	S	5	6	SE	6	oc	0.06	4
Pembroke ...	30.177	31	29	E	3	4	E	9	om	—	1
Scilly ...	30.165	38	36	S	5	5	ESE	6	c	—	4
Penzance ...	—	36	35	ENE	4	4	SE	9	co	0.04	2
Plymouth ...	30.195	33	33	E	1	2	ESE	9	mo	—	0
Portsmouth ...	30.205	33	32	NE	1	2	NNE	9	o	—	2
Dover ...	30.155	34	34	NE	1	2	NNE	8	so	0.10	1
London ...	30.205	34	32	NE	2	4	NNE	9	o	—	—
Helder ...	—	—	—	—	—	—	—	—	—	—	—
Cape Gris Nez	30.155	30	30	SE	1	3	E	9	o	0.04	1
Brest ...	—	—	—	—	—	—	—	—	—	—	—
L'Orient ...	—	—	—	—	—	—	—	—	—	—	—
Rocheport ...	—	—	—	—	—	—	—	—	—	—	—
Biarritz ...	—	—	—	—	—	—	—	—	—	—	—
Corunna ...	—	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—	—
Lyons ...	—	—	—	—	—	—	—	—	—	—	—
Toulon ...	—	—	—	—	—	—	—	—	—	—	—
Heart's Content (9 a.m. local time.)	—	—	—	—	—	—	—	—	—	—	—

2 P.M. REPORT.

Skudesnaes ...	—	—	—	—	—	—	—	—	—	—	—
Thurso ...	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—
Valencia ..	—	—	—	—	—	—	—	—	—	—	—
Penzance ...	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—
Rocheport ...	—	—	—	—	—	—	—	—	—	—	—

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extreme high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

EIGHT A.M.

WEATHER REPORT. 1871.

Mon-day

January 30th

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 10)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
*Christiansund	30.67	27	23	ESE	2	—	—	—	c	—	3
*Skudesnaes ...	30.61	27	26	NINE	2	2	ESE	—	cb	—	2
*Oxo (Christiansand)	30.65	28	27	NNE	6	8	NE	—	o	—	4
Thurso ...	30.39 ²	36	33	SE	3	3	ESE	6	oe	—	2
Wick ...	30.41 ²	38	35	SE	6	4	SE	8	o	0.19	4
Nairn ...	30.42 ²	36	35	SE	2	2	SE	8	s po	0.04	4
Aberdeen ...	30.36 ²	33	31	SE	2	1	SE	4	cm	—	1
Leith ...	30.31 ²	35	33	SE	4	2	SE	6	bc	—	—
Shields ...	30.29 ²	35	33	E	6	4	NE	7	mc	—	5
Scarborough ...	30.28 ³	33	32	E	6	5	E	7	oc	—	5
Yarmouth ...	30.18 ²	28	28	E	5	6	ENE	—	o	—	6
Ardrossan ...	30.30 ²	34	32	E	2	3	SE	4	cm	—	1
Greencastle ...	—	36	35	SSE	3	5	SSE	8	o	—	—
Holyhead ...	30.17 ²	35	34	ENE	2	3	ENE	5	o	—	—
Liverpool ...	30.18 [—]	34	31	NINE	2	1	SE	7	o	—	1
Valencia ...	29.98 ²	42	40	S	5	6	S	7	rc	0.09	4
Roche's Point	30.05 ²	40	37	SSE	6	6	SSE	8	co	—	4
Pembroke ...	30.15 ²	34	33	E	3	3	ESE	9	om	—	2
Scilly ...	30.10 ²	41	39	S	5	5	ESE	7	c	0.05	6
Penzance ...	—	37	36	ESE	4	4	ESE	9	o	0.02	4
Plymouth ...	30.12 ²	33	31	ENE	3	1	E	9	om	—	0
Portsmouth ...	30.14 ²	33	33	NNE	1	2	NE	9	og	—	1
Dover ...	30.08 ²	34	34	ESE	3	0	Z	9	o	0.03	2
London ...	30.12 ²	31	31	NE	2	3	NE	9	osm	0.01	—
Helder ...	30.22	21	—	ENE	6	—	—	—	—	—	4
Cape Gris Nez											
Brest ...											
L'Orient ...											
Rochefort ...											
Biarritz ...											
Corunna ...											
Brussels ...											
Paris ...											
Strasbourg ...											
Lyons ...											
Toulon ...											
Heart's Content (9 a.m. local time.)											

2 P.M. REPORT.

Skudesnaes ...											
Thurso ...											
Scarborough ...											
Greencastle ...											
Valencia ..											
Penzance ...											
London ...											
Rochefort ...											

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercurial column within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squalls; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extreme high sea.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

REMARKS.

From - day

Since Saturday the barometer has been oscillating slowly in the British Islands, and is now rather higher in the north, and lower in the south than it then was. In Norway readings have become very high. The lowest pressure is at Valencia, and 0.44 in: less than at Aberdeen, and 0.69 in: less than at Christiansund.

Temperature has risen somewhat in the north, but is scarcely changed elsewhere.

The E^{ly} current still holds over England, and has freshened on our east and northeast coasts this morning. In Ireland the wind drove to the S^W, and to SE in Scotland.

Lightning was seen at Yarmouth on Saturday night. Overcast or cloudy weather is still prevalent, with snow and sleet at times on our northeast and southeast coasts. The sea is rough all along the east coast, moderate to calm elsewhere.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
JANY 28.	Brest	30.16 g	30	30	N	3	4	N	7	0	0.12	2

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT. 1871.

Tues. day

January 31ST

STATIONS.	Barometer.	Thermometer.		Present Wind.		Extreme Wind.		Amount of Cloud. (0 to 9.)	Weather.	Rain. (Inches)	Sea Dist. (0 to 4)
		Dry.	Wet.	Direction.	Force. (0 to 12.)	Force. (0 to 12.)	Direction.				
* Christiansund	30.64	32	32	SE	4	6	SE	—	c	—	4
* Skudesnaes ...	30.65	28	26	SE	6	0	Y	—	b	—	4
* Oxo (Christiansand)	30.63	25	24	NINE	6	6	NE	—	o	—	3
Thurso ...	30.26 ₂	35	34	SSE	3	4	SE	7	p s c	0.15	2
Wick ...	30.30 ₂	38	36	SE	7	8	SE	8	o	0.12	5
Nairn ...	30.25 ₂	34	32	SE	7	1	SE	0	cb	—	1
Aberdeen ...	30.33 ₂	36	35	SSE	3	4	SE	9	h p o	0.03	6
Leith ...	30.26 ₂	33	32	S	2	5	SE	7	c	—	—
Shields ...	30.30 ₂	35	34	S	2	6	ESE	9	c m	—	6
Scarborough ...	30.32 ₂	35	34	SSE	5	7	E	9	o	—	4
Yarmouth ...	30.33 ₂	33	33	SE	4	4	E	4	o c	—	6
Ardrossan ...	30.23 ₂	33	32	ESE	5	5	ESE	7	c	—	4
Greencastle ...	—	35	34	E	6	6	E	8	o	—	—
Holyhead ...	30.13 ₂	32	30	SSE	4	5	SSE	6	c	—	—
Liverpool ...	30.21 ₂	35	32	SE	3	2	E	—	o o	—	1
Valencia ...	29.75 ₂	39	38	SSE	6	6	SE	8	r	0.28	6
Roche's Point	29.84 ₂	40	39	SSE	9	9	SSE	9	o r	0.12	6
Pembroke ...	30.02 ₂	36	35	ESE	7	6	ESE	9	o m	—	3
Scilly ...	29.91 ₂	41	40	SE	7	6	SSE	8	o r	0.05	6
Penzance ...	30.00 ₂	38	37	SSE	10	6	SE	9	o r	0.11	8
Plymouth ...	30.09 ₂	37	35	SE	4	6	SE	9	m o	—	1
Portsmouth ...	30.22 ₂	35	33	SSE	3	1	NE	9	o	0.02	3
Dover ...	30.28 ₂	34	33	SE	3	3	E	8	o	0.03	2
London ...	30.26 ₂	30	29	E	2	3	NE	7	o s c	0.01	—
Helder ...	30.40	22	—	E	2	—	—	—	—	—	4
Cape Gris Nez	30.28 ₂	28	28	E	1	3	E	9	f	0.04	1
Brest ...	—	—	—	—	—	—	—	—	—	—	—
L'Orient ...	—	—	—	—	—	—	—	—	—	—	—
Roche fort ...	—	—	—	—	—	—	—	—	—	—	—
Biarritz ...	—	—	—	—	—	—	—	—	—	—	—
Corunna ...	—	—	—	—	—	—	—	—	—	—	—
Brussels ...	—	—	—	—	—	—	—	—	—	—	—
Paris ...	—	—	—	—	—	—	—	—	—	—	—
Strasbourg ...	—	—	—	—	—	—	—	—	—	—	—
Lyons ...	—	—	—	—	—	—	—	—	—	—	—
Toulon ...	—	—	—	—	—	—	—	—	—	—	—
Heart's Content (9 a.m. local time.)	—	—	—	—	—	—	—	—	—	—	—

2 P.M. REPORT.

Skudesnaes ...	—	—	—	—	—	—	—	—	—	—	—
Thurso ...	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—
Valencia ...	—	—	—	—	—	—	—	—	—	—	—
Penzance ...	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—
Roche fort ...	—	—	—	—	—	—	—	—	—	—	—

EXPLANATION OF THE COLUMNS.

BAROMETER: corrected and reduced to 32° F. at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. **THERMOMETER**: dry and wet, exposed in shade. **WIND**: **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); p.—passing showers; q.—squally; r.—rain; s.—snow; t.—thunder. **RAIN-FALL**: (snow or hail melted), during last 24 hours. **SEA DISTURBANCE**: 0—dead calm; 9—extremely rough sea.

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* The Norwegian stations do not report rainfall, and their "extreme" wind is an observation taken at 8 p.m.

REMARKS.

Tues - day

The barometer has fallen about 0.2 in. in the south of Ireland since yesterday, and to a less extent on our west and north-west coasts generally, while in the east and southeast a rise has occurred. The lowest pressure is still at Valencia, and is 0.65 in. less than at Heligoland and 0.90 in. less than at Skudesnæs.

Temperature has risen in most parts of England, while in the south of Ireland there is little change. It is now comparatively uniform on our coasts.

S^W and S^E winds are prevalent in England, and the south of Ireland, blowing to E on our northeast coasts. At Cork and Penzance they are blowing a strong gale, and are very fresh in the west generally and at Wick, but moderate elsewhere.

Some rain has fallen in the south, and continues in Ireland. The sky is overcast nearly everywhere, and the weather unsettled. The sea is very high at Penzance, very rough at Cork, Valencia, and on our northeast coast, moderate elsewhere.

Warnings issued to all coasts.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

Date.	Station.	Bar.	Temp.		Wind.		Extreme.		Cloud.	Weather.	Rain.	Sea.
JAN 1												
28.	St. Lawrence	30.49	24	23	ESE	4	4	ESE	-	b	-	4
"	Skudesnæs	30.47	21	19	NE	2	0	Y	-	b	-	2
"	Oso	30.46	17	?	NNE	8	6	NNE	-	bc	-	11
JAN 2												
30.	Cape Gris Nez	30.108	29	29	SE	1	3	E	9	0	-	1

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.