

EIGHT A.M.

WEATHER REPORT

1869. *April 1st**Thursday*

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 29.99f | 38 | 35 | WSW | 1 | 1 | NW | 1 | oeb | — | 1 |
| Aberdeen ... | 30.02r | 37 | 35 | NNW | 1 | 1 | N | 2 | cb | — | 1 |
| Leith ... | 30.04r | 39 | 36 | ESE | 2 | 2 | ESE | 6 | bfc | — | — |
| Shields ... | 30.13r | 40 | 38 | NE | 2 | 2 | NE | 3 | c | — | 3 |
| Scarborough... | 29.98s | 43 | 40 | NE | 5 | 4 | NNE | 5 | bc | — | 2 |
| Yarmouth ... | 29.91r | 40 | 38 | NNE | 3 | 4 | N | 6 | co | — | 4 |
| Helder ... | | | — | | | — | — | — | | — | |
| Cuxhaven ... | | | — | | | | | | | — | |
| Skudesnaes ... | | | — | | | | | | | — | |
| Ardrossan ... | 30.03f | 43 | 39 | ENE | 2 | 2 | NNE | 5 | c | — | 1 |
| Greencastle ... | 30.03f | 43 | 42 | SW | 1 | 2 | NNE | 6 | boc | — | — |
| Holyhead ... | 30.01f | 39 | 37 | ESE | 1 | 5 | NNE | 5 | c | — | — |
| Liverpool ... | 30.02r | 43 | 39 | N | 2 | 1 | NNE | 0 | cb | — | 1 |
| Valencia ... | 30.09f | 43 | 41 | NE | 2 | 5 | N | 1 | cb | — | 1 |
| Cape Clear ... | 30.02f | 42 | 40 | NE | 1 | 2 | NE | 3 | c | — | 0 |
| Roche's Point | 30.06f | 41 | 39 | N | 1 | 4 | NNE | 3 | b | — | 1 |
| Pembroke ... | 29.94r | 39 | 36 | NNE | 2 | 5 | N | 1 | b | — | 1 |
| Penzance ... | 29.94r | 43 | 41 | NE | 3 | 6 | NE | 3 | c | — | 2 |
| Plymouth ... | 29.96s | 41 | 39 | NNE | 1 | 4 | NNE | 7 | c | — | 1 |
| Portsmouth ... | 29.90r | 39 | 37 | ENE | 2 | 5 | NE | 5 | oc | 0.02 | 2 |
| London ... | 29.92r | 39 | 37 | ENE | 3 | 5 | NE | 9 | cb | 0.02 | — |
| Cape Gris Nez | 29.812 | 39 | 37 | NE | 7 | 8 | ENE | 9 | o | — | 5 |
| Brest ... | 29.91r | 45 | 41 | NNE | 4 | 4 | NNE | 8 | o | — | 2 |
| L'Orient ... | 29.842 | 43 | 41 | NE | 5 | 5 | NE | 9 | o | — | 3 |
| Rochefort ... | 29.782 | 41 | 41 | N | 5 | 5 | N | 4 | c | — | 1 |
| Biarritz... | 29.70f | 43 | 41 | N | 4 | — | — | 6 | c | — | 3 |
| Corunna ... | | | — | | | — | — | — | | — | — |
| Brussels ... | | | — | | | — | — | — | | — | — |
| Paris ... | | | — | | | — | — | — | | — | — |
| Strasbourg ... | | | — | | | — | — | — | | — | — |
| Lyons ... | | | — | | | — | — | — | | — | — |
| Toulon... | 29.70s | 41 | 39 | NE | 4 | 5 | SW | 7 | ef | — | 4 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Thurs. day

Barometrical pressure has scarcely changed since yesterday. A slight decrease has occurred in Scotland and Ireland, and an increase at the southern stations. Readings are now nearly uniform.

Temperature has risen slightly in the south

Winds are generally NE & - light in these Islands and moderate in France. Light SW winds are reported from the west coast of Scotland.

The sky is somewhat clouded - mostly in the south - but the weather is fine. 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. |
|------------------------|-----------------|--------|-------|-------|----------|--------|----------|-------|------|
| March 31 st | Helder | 29.83 | 39 | - | NE | 6 | - | - | - |
| " | Skudesnaes | 29.99 | 37 | - | Z | 0 | 0 | 2 | 2 |
| " | Riarrity | 29.638 | 37 | 37 | SW | 9 | - | 0.75 | 5 |
| " | Comuna | 29.96 | 47 | - | NW | 6 | - | cr | 4 |
| " | Brussels | 29.78 | 39 | - | NE | 3 | - | - | - |
| " | Paris | 29.68 | 38 | - | E | 2 | - | - | - |
| " | Strasbourg | - | 38 | - | SW | 1 | - | - | - |
| " | Lyon | 29.75 | 38 | - | N | 3 | - | - | - |
| " | Heart's Content | 30.018 | 33 | 33 | NNE | 1 | 1 | ENE | 6 |
| | | | | | | | | 0.02 | 2 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 2 nd

Friday

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 29.36f | 42 | 40 | SW | 2 | 2 | SW | 8 | bco | — | 1 |
| Aberdeen ... | 29.40f | 43 | 42 | SW | 1 | 3 | S | 7 | bco | 0.02 | 1 |
| Leith ... | 29.44f | 45 | 43 | W | 4 | 2 | NE | 4 | om | — | — |
| Shields ... | 29.58f | 41 | 39 | WSW | 4 | 2 | SSE | 6 | co | — | 2 |
| Scarborough ... | 29.69f | 38 | 37 | SW | 5 | 4 | NE | 9 | co | — | 4 |
| Yarmouth ... | 29.84f | 39 | 37 | SSW | 2 | 3 | NNE | 0 | cb | — | 2 |
| Helder ... | | | | | | | | | | | |
| Duxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | | | | | | | | | | | |
| Ardrossan ... | 29.52f | 45 | 43 | SW | 4 | 7 | SW | 7 | c | 0.13 | 3 |
| Greencastle ... | 29.43f | 46 | 45 | WSW | 3 | 3 | SW | 9 | cto | 0.04 | — |
| Holyhead ... | 29.62f | 45 | 44 | SSW | 4 | 1 | SE | 9 | o | 0.05 | — |
| Liverpool ... | 29.69f | 45 | 42 | S | 2 | 2 | N | 8 | cto | 0.04 | 1 |
| Valencia ... | 29.84f | 50 | 48 | NNW | 5 | 3 | NE | 8 | bmo | — | 3 |
| Cape Clear ... | 29.82f | 49 | 48 | NNW | 7 | 5 | NW | 5 | c | 0.01 | 4 |
| Roche's Point | 29.79f | 44 | 46 | WSW | 2 | 2 | SW | 8 | c | 0.02 | 1 |
| Pembroke ... | 29.78f | 44 | 46 | WSW | 5 | 2 | NE | 7 | mro | — | 4 |
| Penzance ... | 29.88f | 44 | 42 | NNW | 2 | 4 | NE | 7 | bco | — | 2 |
| Plymouth ... | 29.92f | 41 | 39 | Z | 0 | 4 | NE | 7 | cf | — | 1 |
| Portsmouth ... | 29.84f | 42 | 40 | S | 1 | 3 | ENE | 4 | c | — | 1 |
| London ... | 29.87f | 40 | 37 | SW | 1 | 3 | NE | 5 | obe | — | — |
| Cape Gris Nez | 29.92f | 39 | 37 | SW | 1 | 8 | NE | 4 | c | — | 0 |
| Brest ... | 29.95f | 45 | 41 | N | 1 | 5 | NE | 7 | bo | — | 0 |
| L'Orient ... | 29.94f | 39 | 37 | NE | 3 | 5 | NE | 7 | cb | — | 2 |
| Rochefort ... | 29.90f | 43 | 41 | N | 5 | 4 | N | 3 | c | — | 1 |
| Biarritz ... | | | | | | | | | | | |
| Corunna ... | 30.09 | 49 | — | NW | 3 | — | — | — | c | — | 2 |
| Brussels ... | | | | | | | | | | | |
| Paris ... | | | | | | | | | | | |
| Strasbourg ... | | | | | | | | | | | |
| Lyons ... | | | | | | | | | | | |
| Toulon ... | 29.80f | 46 | 44 | NW | 4 | 3 | SE | 2 | fb | — | 4 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Fri - day

The slight decrease in pressure noticed in Scotland yesterday has increased considerably and extended to all stations in these Islands. The fall exceeds 0.6 in. in the north but is scarcely noticeable on our Channel Coast; and in France a rise has occurred. The reading at L'Orient is now 0.61 in. higher than that at Havre.

Temperature has risen except in the southeast, and at some of the French stations.

The NE^{ly} winds have entirely disappeared from the British Islands, but are still prevailing in France. Moderate SW^{ly} winds are reported from the more northern stations whilst on the South-west Coasts of England and Ireland winds are W^{ly}, moderate to fresh.

A little rain has fallen in the west and north-west. The sky is cloudy: the sea calm.

CORRECTIONS AND ADDITIONS TO PREVIOUS REPORTS.

Reports received too late for insertion in their proper places.

| Date. | Station. | | Temp. | | Wind. | | Extreme. | | Cloud. | Weather. | Rain. | Sea. |
|-----------------------|-----------------|--------|-------|----|-------|---|----------|-----|--------|----------|-------|------|
| April 1 st | Helder | 29.86 | 39 | - | NE | 4 | - | - | - | - | - | - |
| " | Skudesnaes | 29.82 | 33 | - | NNW | 5 | 2 | W | - | - | - | 2 |
| " | Brussels | 29.79 | 38 | - | NNE | 4 | - | - | - | o | - | - |
| " | Paris | 29.77 | 37 | - | NE | 2 | - | - | - | o | - | - |
| " | Strasbourg | - | - | - | E | 1 | - | - | - | f | - | - |
| " | Lyon | 29.77 | 41 | - | E | 3 | - | - | - | f | - | - |
| " | Heart's Content | 29.925 | 41 | 41 | ESE | 1 | 1 | ESE | 6 | an | - | 2 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 3rd.

Bairn day

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 29.078 | 37 | 36 | WNW | 4 | 2 | SW | 8 | co | 0.12 | 2 |
| Aberdeen ... | 29.048 | 40 | 37 | WNW | 3 | 3 | S | 5 | sc | 0.07 | 2 |
| Leith ... | 29.228 | 40 | 36 | W | 5 | 5 | SW | 1 | cb | 0.05 | — |
| Shields ... | 29.278 | 38 | 36 | WNW | 5 | 3 | SW | 2 | rc | 0.13 | 2 |
| Scarborough ... | 29.318 | 40 | 38 | W | 3 | 7 | SW | 3 | orb | 0.43 | 2 |
| Yarmouth ... | 29.448 | 41 | 38 | WSW | 3 | 6 | S | 4 | c | 0.13 | 3 |
| Helder ... | — | — | — | — | — | — | — | — | — | — | — |
| Cuxhaven ... | — | — | — | — | — | — | — | — | — | — | — |
| Skudesnaes ... | — | — | — | — | — | — | — | — | — | — | — |
| Ardrossan ... | 29.332 | 38 | 36 | NW | 5 | 6 | NW | 4 | hsc | 0.12 | 4 |
| Greencastle ... | 29.452 | 37 | 36 | NW | 4 | 6 | WNW | 7 | rsh | 0.31 | — |
| Holyhead ... | 29.492 | 41 | 37 | WNW | 5 | 7 | SSW | 7 | oc | 0.22 | — |
| Liverpool ... | 29.452 | 43 | 40 | WNW | 4 | 2 | S | 7 | ro | 0.47 | 3 |
| Valencia ... | 29.682 | 43 | 42 | NNW | 6 | 7 | NW | 4 | orc | 0.06 | 6 |
| Cape Clear ... | 29.618 | 41 | 38 | NE | 1 | 8 | NW | 2 | cb | 0.03 | 1 |
| Roche's Point | 29.592 | 40 | 38 | N | 2 | 6 | W | 1 | cb | — | 0 |
| Pembroke ... | 29.538 | 42 | 39 | NW | 4 | 7 | WSW | 6 | oc | 0.06 | 3 |
| Penzance ... | 29.568 | 44 | 43 | NNW | 1 | 6 | NW | 8 | o | 0.08 | 2 |
| Plymouth ... | 29.588 | 44 | 42 | WNW | 1 | 4 | W | 9 | ro | 0.10 | 1 |
| Portsmouth ... | 29.548 | 44 | 42 | WNW | 3 | 7 | WSW | 6 | o | 0.09 | 3 |
| London ... | 29.538 | 43 | 40 | W | 3 | 7 | SW | 4 | brc | 0.08 | — |
| Cape Gris Nez | 29.568 | 41 | 41 | W | 8 | 5 | W | — | cr | — | 6 |
| Brest ... | 29.628 | 40 | 46 | W | 5 | 5 | W | 9 | z | 0.01 | 3 |
| L'Orient ... | 29.728 | 46 | 44 | WSW | 7 | 5 | NE | 8 | c | — | 3 |
| Rochefort ... | 29.858 | 48 | 46 | W | 5 | 4 | NW | 2 | bcm | — | 1 |
| Biarritz ... | 30.018 | 46 | 44 | NW | 5 | — | — | 6 | z | 0.16 | 3 |
| Corunna ... | — | — | — | — | — | — | — | — | — | — | — |
| Brussels ... | — | — | — | — | — | — | — | — | — | — | — |
| Paris ... | — | — | — | — | — | — | — | — | — | — | — |
| Strasbourg ... | — | — | — | — | — | — | — | — | — | — | — |
| Lyons ... | — | — | — | — | — | — | — | — | — | — | — |
| Toulon ... | 29.882 | 40 | 46 | SW | 1 | 5 | WSW | 0 | cb | — | 3 |
| Heart's Content (9 a.m. local time.) | — | — | — | — | — | — | — | — | — | — | — |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Saturday

The decrease in barometrical pressure has moved on since yesterday to the eastern stations and the fall at Yarmouth has been 0.4 in.; whilst at northwestern stations a rise has set in during the night, and pressure is increasing this morning in London. The reading at Havre is 0.78 in. lower than that at Rochefort.

Temperature has fallen several degrees in the north and west but risen a little in the south and east.

Winds are moderate. In the north and west they have veered round to NW, and at Cape Clear even to NE; while at south-eastern stations and in France moderate SW winds are noted.

Rain has been general, with snow and hail in the northwest. The sky is less cloudy this morning except in France. The sea is rather high at Valencia.

Warnings to the west and north coasts were issued last evening.

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. |
|-----------------------|------------------|--------|-------|----|-------|---|----------|-----|--------|----------|-------|------|
| April 2 nd | Helder | 29.86 | 40 | - | S | 2 | - | - | - | - | - | - |
| - | Skudesnaes | 29.68 | 33 | - | SE | 5 | 5 | NNW | - | 5 | - | 3 |
| - | Biarritz | 29.942 | 45 | 43 | W | 5 | - | - | 6 | 2 | 0.43 | 3 |
| - | Brussels | 29.86 | 38 | - | ESE | 1 | - | - | - | 6 | - | - |
| - | Strasbourg | - | 42 | - | SW | 1 | - | - | - | c | - | - |
| - | Lyons | 29.88 | 43 | - | N | 3 | - | - | - | c | - | - |
| - | Hearts? Content? | 30.015 | 40 | 40 | S | 3 | 3 | S | 3 | mc | - | 3 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869.

April 4th

Sun-day

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 29.517 | 41 | 38 | W | 3 | 8 | NW | 0 | o b | 0.07 | 1 |
| Aberdeen ... | 29.547 | 38 | 35 | NW | 4 | 9 | NW | 1 | r b | 0.48 | 2 |
| Leith ... | 29.637 | 45 | 38 | W | 5 | 6 | W | 4 | o c b | — | — |
| Shields ... | | | | | | | | | | | |
| Scarborough... | 29.617 | 41 | 37 | N | 4 | 4 | W | 8 | b c | — | 4 |
| Yarmouth ... | 29.597 | 45 | 41 | N | 5 | 5 | NW | 4 | c | — | 4 |
| Helder ... | 29.42 | 42 | — | NNE | 6 | — | — | — | — | — | — |
| Cuxhaven | | | | | | | | | | | |
| Skudesnaes ... | 29.19 | 37 | — | SE | 7 | — | — | — | r | — | 4 |
| Ardrossan ... | 29.707 | 44 | 40 | NNW | 2 | 8 | NW | 5 | c | 0.04 | 1 |
| Greencastle ... | 29.787 | 46 | 43 | WNW | 4 | 7 | NW | 6 | h c | 0.14 | — |
| Holyhead ... | 29.767 | 42 | 38 | WNW | 6 | 7 | WNW | 9 | c o | — | — |
| Liverpool ... | 29.677 | 45 | 40 | WNW | 1 | 3 | WNW | 1 | c b | — | 1 |
| Valencia ... | 29.987 | 41 | 37 | NW | 4 | 8 | N | 5 | s c | 0.10 | 3 |
| Cape Clear ... | 29.907 | 42 | 40 | NNW | 3 | 6 | NNE | 2 | c b | — | 1 |
| Roche's Point | 29.887 | 42 | 40 | NNW | 2 | 7 | W | 7 | c | — | 1 |
| Pembroke ... | 29.757 | 41 | 37 | NW | 5 | 6 | NNW | 4 | h c | 0.02 | 3 |
| Penzance ... | 29.857 | 44 | 41 | NNW | 7 | 8 | N | 9 | r o | 0.24 | 3 |
| Plymouth ... | 29.827 | 41 | 39 | N | 4 | 7 | N | 7 | c | 0.02 | 2 |
| Portsmouth ... | 29.627 | 42 | 38 | NNE | 6 | 7 | N | 5 | o r c | 0.14 | 5 |
| London ... | 29.577 | 41 | 37 | NNW | 4 | 5 | SSE | 4 | o r c | 0.04 | — |
| Cape Gris Nez | 29.375 | 39 | 37 | NNE | 11 | 11 | NE | 9 | r | 0.12 | 7 |
| Brest ... | 29.847 | 45 | 38 | SW | 7 | 9 | NNW | 9 | r o | 0.61 | 3 |
| L'Orient ... | | | | | | | | | | | |
| Rochefort ... | | | | | | | | | | | |
| Biarritz... | 29.977 | 45 | 41 | SSW | 8 | — | — | 7 | r | 0.20 | 5 |
| Corunna ... | 30.19 | 50 | — | NW | 3 | — | — | — | c | — | 8 |
| Brussels ... | 29.28 | 47 | — | SE | 3 | — | — | — | r | — | — |
| Paris ... | | | | | | | | | | | |
| Strasbourg ... | — | 46 | — | SSW | 3 | — | — | — | o | — | — |
| Lyons ... | 29.69 | 45 | — | S | 3 | — | — | — | b | — | — |
| Toulon... | 29.68 | 46 | 44 | NNW | 8 | 5 | W | 3 | c b | — | 7 |
| Heart's Content (9 a.m. local time.) | 29.945 | 45 | 45 | SE | 1 | 3 | ESE | 24 | o | — | 2 |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

EIGHT A.M.

WEATHER REPORT

1869. April 5th*Morn. day*

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme Force. | Direction. | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|-------------------|------------|--------------------------------|----------|-------|----------------|
| Nairn ... | 29.632 | 47 | 44 | WSW | 3 | 1 | W | 4 | bc | - | 1 |
| Aberdeen ... | 29.692 | 46 | 43 | SW | 1 | 1 | SW | 5 | bc | - | 1 |
| Leith ... | 29.782 | 48 | 45 | W | 6 | 5 | NW | 6 | c | - | - |
| Shields ... | 29.872 | 48 | 44 | WNW | 2 | 2 | NW | 2 | c | - | 2 |
| Scarborough.. | 29.932 | 46 | 44 | WSW | 3 | 5 | N | 7 | c | - | 2 |
| Yarmouth ... | 30.032 | 41 | 39 | WSW | 2 | 5 | NE | 2 | c | - | 2 |
| Helder ... | | | - | | | - | - | - | | - | |
| Cuxhaven ... | | | - | | | | | | | | |
| Skudesnaes ... | | | - | | | | | | | | |
| Ardrossan ... | 29.882 | 48 | 45 | SW | 3 | 4 | W | 6 | c | 0.04 | 3 |
| Greencastle ... | 29.892 | 47 | 45 | W | 3 | 5 | WNW | 7 | 20 | 0.01 | - |
| Holyhead ... | 30.022 | 46 | 44 | SSW | 4 | 5 | WNW | 9 | 20 | - | - |
| Liverpool ... | 30.01- | 48 | 45 | W | 2 | 2 | W | 8 | 5 | 0.02 | 1 |
| Valencia ... | 30.112 | 42 | 39 | W | 2 | 4 | NW | 9 | 20 | 0.04 | 1 |
| Cape Clear ... | 30.082 | 48 | 46 | SW | 3 | 5 | NW | 8 | 20 | - | 2 |
| Roche's Point | 30.092 | 46 | 44 | W | 1 | 3 | WNW | 9 | 60 | - | 1 |
| Pembroke ... | 30.092 | 48 | 45 | W | 4 | 5 | NW | 7 | 20 | 0.01 | 2 |
| Penzance ... | 30.112 | 46 | 44 | NW | 1 | 6 | NW | 6 | c | 0.01 | 1 |
| Plymouth ... | 30.172 | 42 | 40 | Z | 0 | 6 | NNE | 5 | 20 | - | 0 |
| Portsmouth ... | 30.142 | 43 | 41 | WNW | 1 | 6 | NNE | 6 | 20 | - | 1 |
| London ... | 30.092 | 41 | 39 | WNW | 2 | 3 | NE | 2 | 06 | - | - |
| Cape Gris Nez | 30.082 | 41 | 39 | W | 1 | 8 | NNE | 6 | 00 | 0.01 | 1 |
| Brest ... | 30.222 | 48 | 46 | NW | 1 | 7 | WNW | 6 | 00 | - | 0 |
| L'Orient ... | 30.242 | 41 | 39 | NW | 1 | 7 | NW | 4 | c | - | 3 |
| Rochefort ... | 30.212 | 43 | 43 | NW | 8 | 7 | NW | 5 | c | - | 4 |
| Biarritz... | 30.242 | 46 | 46 | WNW | 8 | - | - | 7 | 2 | 0.32 | 6 |
| Corunna ... | | | - | | | - | - | - | | - | |
| Brussels ... | | | - | | | - | - | - | | - | |
| Paris ... | | | - | | | - | - | - | | - | |
| Strasbourg ... | | | - | | | - | - | - | | - | |
| Lyons ... | | | - | | | - | - | - | | - | |
| Toulon... | 29.812 | 41 | 39 | NW | 9 | 9 | WNW | 5 | c | - | 7 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

More day

Yesterday morning pressure had recovered rapidly in Scotland from the late depression: in France however the mercury had fallen to the extent of 2 tenths. To-day this rapid rise has extended to the south-eastern stations, where it has been greatest and readings have increased generally. The lowest pressure is still in the north and that at Naim is 0.6 in. below that at Rochefort.

Temperature rose in the northwest yesterday, and to-day a further and general increase is noted.

During Saturday night the N and NW winds blew on all our coasts, and reached the force of a gale in many places. They have now passed from these islands and are this morning reported from the south of France.

The winds in these Islands have now backed and are generally light to moderate from SW, whilst in the Channel it is nearly calm.

Rain has fallen in the South and west. The sky is very cloudy at western stations but clearer elsewhere. The sea is calm. All our coasts were cautioned on Saturday evening.

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. |
|-----------------------|-----------------|--------|-------|-------|----------|--------|----------|-------|------|
| April 3 rd | Helder | 29.49 | 41 | - | S | 3 | - | - | - |
| " | Kudeles | 29.13 | 38 | - | ESE | 7 | 7 SSE | - | 5 |
| " | Comund | 30.02 | 50 | - | NW | 3 | - | c | 2 |
| " | Brunels | 29.64 | 48 | - | SW | 7 | - | c | - |
| " | Strasbourg | - | 46 | - | S | 3 | - | c | - |
| " | Lyon | 29.92 | 44 | - | NNW | 3 | - | b | - |
| " | Heart's Content | 30.115 | 43 | 43 | SSE | 1 | 1 SE | 1 o b | 2 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 6th

Tues. day

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9 |
|--|--------------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|-----------------|-------|---------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 29.66 ^f | 46 | 44 | SW | 4 | 6 | SW | 6 | bc | - | 1 |
| Aberdeen ... | 29.75 ^f | 49 | 46 | S | 3 | 1 | WSW | 4 | bc | - | 1 |
| Leith ... | 29.77 ^f | 49 | 46 | SW | 3 | 6 | SW | 6 | c | - | - |
| Shields... | 29.85 ^f | 46 | 45 | SW | 2 | 4 | NW | 6 | co | - | 2 |
| Scarborough... | 29.95 ^f | 45 | 43 | SW | 4 | 3 | W | 9 | co | - | 3 |
| Yarmouth ... | 30.13 ² | 47 | 45 | SW | 3 | 3 | W | 4 | c | - | 3 |
| Helder ... | 30.15 | 45 | - | SSW | 6 | - | - | - | - | - | - |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | 29.74 | 42 | - | SSW | 2 | 5 | SW | - | c | - | 3 |
| Ardrossan ... | 29.79 ² | 46 | 45 | SW | 2 | 4 | WSW | 8 | c2 | 0.02 | 3 |
| Greencastle ... | 29.76 ^f | 47 | 46 | SW | 1 | 5 | W | 7 | oc | 0.01 | - |
| Holyhead ... | 29.87 ^f | 47 | 46 | SSW | 8 | 4 | SSW | 9 | o2 | 0.18 | - |
| Liverpool ... | 29.93 ^f | 50 | 47 | WSW | 2 | 2 | W | 9 | o | 0.07 | 1 |
| Valencia ... | 29.87 ^f | 52 | 52 | WSW | 3 | 4 | SSW | 9 | o2 ^f | 0.39 | 2 |
| Cape Clear ... | | | | | | | | | | | |
| Roche's Point | 29.89 ^f | 46 | 46 | SW | 1 | 5 | SW | 9 | 2m | 0.30 | 2 |
| Pembroke ... | 29.94 ^f | 48 | 48 | S | 6 | 4 | WSW | 7 | o2 | 0.27 | 4 |
| Penzance ... | 30.03 ^f | 50 | 50 | SSW | 5 | 6 | SW | 9 | c2 | 0.24 | 5 |
| Plymouth ... | 30.11 ^f | 48 | 47 | SSW | 4 | 5 | WSW | 9 | c2 | 0.21 | 3 |
| Portsmouth ... | 30.14 ^f | 48 | 45 | SW | 3 | 3 | W | 6 | co | - | 2 |
| London ... | 30.14 ^f | 48 | 45 | SW | 3 | 3 | WNW | 9 | co | - | - |
| Cape Gris Nez | 30.19 ^f | 45 | 43 | SSW | 5 | 7 | W | 6 | oc | - | 3 |
| Brest ... | 30.17 ^f | 48 | 46 | S | 5 | 5 | S | 9 | 2 | 0.01 | 3 |
| L'Orient ... | 30.23 ^f | 48 | 46 | SW | 5 | 4 | W | 9 | co | - | 3 |
| Rochefort ... | 30.32 ^s | 43 | 43 | NW | 5 | 5 | NW | 0 | b | - | 1 |
| Biarritz... | 30.33 ^f | 43 | 41 | NNW | 3 | - | - | 4 | c | - | 4 |
| Corunna ... | 30.34 | 51 | - | NW | 3 | - | - | - | c | - | 2 |
| Brussels ... | 30.15 | 48 | - | W | 3 | - | - | - | o | - | - |
| Paris ... | 30.33 | 40 | - | S | 2 | - | - | - | o | - | - |
| Strasbourg ... | - | 41 | - | N | 1 | - | - | - | b | - | - |
| Lyons ... | 30.35 | 46 | - | N | 3 | - | - | - | b | - | - |
| Toulon... | 30.22 ² | 52 | 47 | SW | 1 | 5 | NW | 0 | cb | - | 5 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: c=clear sky; 9=overcast. Weather: b.—blue sky; o.—clouds (detached); l.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Tues - day

The decrease in pressure noticed at Valencia yesterday afternoon has continued, and during the night has extended to almost all stations. Readings in the S. of Ireland are more than 2 tenths lower than they were yesterday morning. Pressure is 0.57 in. lower at Naum than at Rochefort.

Temperature has increased irregularly in the south.

The wind has backed towards SSW since yesterday, at almost all stations except those in the south of France. It freshened to a strong breeze in the Irish Channel during the night, and a gale is reported from Holyhead. Winds elsewhere are moderate.

The weather in the South and west continues rainy, and the sky is cloudy generally. The sea is moderate.

Warnings were issued to the west coasts last evening.

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. |
|-----------------------|-----------------|--------|-------|-------|----------|--------|----------|-------|------|
| April 5 th | Halder | 30.02 | 42 | SW | 4 | - | - | - | - |
| " | Skudesnaes | 29.62 | 42 | SSW | 2 | 5 | W | - | 3 |
| " | Brussels | 30.08 | 44 | WNW | 1 | - | - | - | - |
| " | Strasbourg | - | 37 | ? W | 3 | - | - | - | - |
| " | Lyon | 30.01 | 43 | - | 6 | - | - | - | - |
| " | Heart's Content | 29.428 | 42 | 42 SW | 1 | 1 | SW | 6 | 2 |
| April 4 th | Rochefort. | 29.772 | 45 | 41 SW | 11 | 7 | NNW | 9 | 5 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. *April 7**Wednesday*

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Clond. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn | 29.72r | 36 | 34 | W | 2 | 4 | SW | 2 | cob | 0.06 | 1 |
| Aberdeen | 29.75r | 42 | 38 | W | 2 | 1 | S | 2 | c | — | 1 |
| Leith | 29.80r | 45 | 39 | W | 3 | 3 | WSW | 1 | ob | — | — |
| Shields | 29.80r | 48 | 46 | NW | 3 | 2 | SW | 8 | co | — | 2 |
| Scarborough | 29.77f | 52 | 50 | W | 2 | 4 | SW | 9 | o | — | 2 |
| Yarmouth | 29.91f | 53 | 51 | WSW | 3 | 5 | S | 4 | c | — | 3 |
| Helder | 29.93 | 46 | — | SSW | 6 | — | — | — | — | — | — |
| Cuxhaven | | | | | | | | | | | |
| Skudesnaes | 29.57 | 42 | — | WSW | 2 | 5 | SSW | — | o | — | 3 |
| Ardrossan | 29.87r | 41 | 34 | NW | 3 | 4 | NW | 3 | c | 0.06 | 2 |
| Greencastle | 29.91r | 43 | 34 | N | 1 | 2 | SW | 2 | o | 0.03 | — |
| Holyhead | 29.83f | 44 | 44 | SW | 4 | 6 | SSW | 9 | f | 0.10 | — |
| Liverpool | 29.84f | 53 | 50 | SW | 2 | 2 | WSW | 9 | f | 0.12 | 1 |
| Valencia | 29.88r | 51 | 50 | W | 2 | 4 | WSW | 4 | f | 0.16 | 1 |
| Cape Clear | 29.85f | 50 | 49 | SW | 4 | 6 | SW | 9 | m | 0.27 | 3 |
| Roche's Point | 29.88r | 51 | 51 | WSW | 2 | 4 | WSW | 9 | m | 0.16 | 2 |
| Pembroke | 29.89f | 48 | 48 | SW | 5 | 5 | SW | — | f | 0.15 | 4 |
| Penzance | 30.00f | 51 | 50 | SW | 3 | 1 | WSW | 5 | m | 0.10 | 3 |
| Plymouth | 30.05f | 51 | 50 | W | 3 | 4 | WSW | 9 | f | 0.30 | 3 |
| Portsmouth | 30.03f | 49 | 48 | W | 3 | 6 | SW | 6 | f | 0.20 | 3 |
| London | 29.99f | 51 | 49 | WSW | 3 | 5 | SW | 9 | f | 0.16 | — |
| Cape Gris Nez | 30.04f | 46 | 46 | WSW | 5 | 5 | WSW | 9 | m | 0.02 | 3 |
| Brest | 30.13s | 50 | 50 | S | 3 | 4 | S | 9 | m | 0.05 | 2 |
| L'Orient | 30.15f | 50 | 50 | SW | 1 | 5 | SW | 9 | f | 0.04 | 3 |
| Rochefort | 30.16f | 48 | 46 | NW | 4 | 3 | SW | 0 | ob | — | 1 |
| Biarritz | 30.15f | 55 | — | SSW | 1 | — | — | 3 | c | — | 2 |
| Corunna | | | | | | | | | | | |
| Brussels | 30.04 | 51 | — | SW | — | — | — | — | o | — | — |
| Paris | 30.14 | 48 | — | SW | 2 | — | — | — | o | — | — |
| Strasbourg | — | 46 | — | S | 3 | — | — | — | c | — | — |
| Lyons | 30.30 | 44 | — | N | 3 | — | — | — | b | — | — |
| Toulon | 30.25s | 52 | 44 | NE | 3 | 5 | WSW | 0 | b | — | 2 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

| | | | | | | | | | | | |
|-------------|--|--|--|--|--|---|---|--|--|---|--|
| Nairn | | | | | | — | — | | | — | |
| Scarborough | | | | | | — | — | | | — | |
| Valencia | | | | | | — | — | | | — | |
| Greencastle | | | | | | — | — | | | — | |
| Penzance | | | | | | — | — | | | — | |
| London | | | | | | — | — | | | — | |
| Rochefort | | | | | | — | — | | | — | |
| Paris | | | | | | — | — | | | — | |

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky, 9=overcast. Weather: b.—blue sky, c.—clouds (detached), f.—fog, h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow. t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Wednesday

Pressure has recovered slightly in the north since yesterday morning; elsewhere there has been a decrease, which was greatest on the East Coast. The lowest readings are in the north, that at Nairn being 0.44 in. less than at Rochefort.

Temperature has decreased considerably in Scotland, in the south it is higher.

Moderate to fresh SW winds were felt in the Channel yesterday, this morning winds have veered and are generally westerly.

Rain has been general except on the East Coast. 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. |
|-----------------------|-----------------|--------|-------|----|-------|---|----------|-----|--------|----------|-------|------|
| April 6 th | Cape Clear | 29.857 | 51 | 50 | SW | 3 | 6 | SW | 9 | mf | 0.22 | 2 |
| — | Heart's Content | 29.945 | 31 | — | WNW | 1 | 3 | WNW | 1 | b | 0.01 | 2 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 8 ¹⁴/₁₆

Thurs day

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 29.925 | 40 | 37 | SSW | 3 | 2 | N | 0 | b | — | 1 |
| Aberdeen ... | 29.985 | 43 | 40 | WSW | 1 | 4 | NW | 1 | cb | — | 1 |
| Leith ... | 30.025 | 43 | 39 | NW | 3 | 3 | NW | 7 | bc | — | — |
| Shields ... | 30.075 | 41 | 39 | SW | 2 | 2 | S | 6 | cm | — | 2 |
| Scarborough... | 30.055 | 40 | 38 | SSW | 2 | 2 | N | 9 | to | 0.06 | 2 |
| Yarmouth ... | 30.025 | 43 | 43 | ENE | 4 | 5 | N | 6 | o | — | 4 |
| Helder ... | — | — | — | — | — | — | — | — | — | — | — |
| Cuxhaven ... | — | — | — | — | — | — | — | — | — | — | — |
| Skudesnaes ... | — | — | — | — | — | — | — | — | — | — | — |
| Ardrossan ... | — | 43 | 39 | WNW | 2 | 2 | NW | 6 | bc | — | 1 |
| Greencastle ... | 30.075 | 42 | 39 | N | 3 | 3 | E | 9 | co | — | — |
| Holyhead ... | 29.995 | 43 | 42 | ENE | 3 | 4 | SSW | 9 | sm | 0.13 | — |
| Liverpool ... | 30.005 | 45 | 44 | ESE | 2 | 2 | N | 9 | to | 0.26 | 1 |
| Valencia ... | 29.935 | 48 | 44 | NE | 1 | 3 | N | 8 | f to | 0.73 | 1 |
| Cape Clear ... | 29.895 | 51 | 50 | SW | 2 | 2 | SW | 9 | m | 0.45 | 1 |
| Roche's Point | 29.925 | 47 | 44 | ESE | 3 | 3 | WSW | 9 | mt | 0.25 | 3 |
| Pembroke ... | 29.965 | 49 | 49 | SE | 2 | 4 | WSW | 7 | f | 0.12 | 3 |
| Penzance ... | 29.945 | 52 | 51 | SSW | 1 | 4 | SW | 8 | cmf | 0.01 | 3 |
| Plymouth ... | 30.005 | 50 | 49 | S | 1 | 2 | SSW | 9 | f to | 0.06 | 0 |
| Portsmouth ... | 29.995 | 51 | 50 | Z | 0 | 5 | WSW | 6 | of | — | 1 |
| London ... | 30.015 | 51 | 50 | WSW | 1 | 5 | WSW | 9 | sm to | 0.02 | — |
| Cape Gris Nez | 30.035 | 50 | 50 | WSW | 3 | 5 | WSW | 9 | fm | — | 1 |
| Brest ... | 30.015 | 50 | 48 | SW | 3 | 4 | SSE | 9 | fo | — | 1 |
| L'Orient ... | 30.025 | 48 | 48 | SW | 3 | 3 | S | 9 | cf | — | 3 |
| Rochefort ... | 30.035 | 52 | 50 | NW | 4 | 3 | NW | 0 | b | — | 1 |
| Biarritz ... | 30.055 | 63 | 56 | Z | 0 | — | — | 0 | b | — | 2 |
| Corunna ... | — | — | — | — | — | — | — | — | — | — | — |
| Brussels ... | — | — | — | — | — | — | — | — | — | — | — |
| Paris ... | — | — | — | — | — | — | — | — | — | — | — |
| Strasbourg ... | — | — | — | — | — | — | — | — | — | — | — |
| Lyons ... | — | — | — | — | — | — | — | — | — | — | — |
| Toulon ... | 30.215 | 52 | 50 | SSW | 1 | 3 | S | 2 | b | — | 1 |
| Heart's Content (9 a.m. local time.) | — | — | — | — | — | — | — | — | — | — | — |

2 P.M. REPORT.

| | | | | | | | | | | | |
|-------------|---|---|---|---|---|---|---|---|---|---|---|
| Nairn | — | — | — | — | — | — | — | — | — | — | — |
| Scarborough | — | — | — | — | — | — | — | — | — | — | — |
| Valencia | — | — | — | — | — | — | — | — | — | — | — |
| Greencastle | — | — | — | — | — | — | — | — | — | — | — |
| Penzance | — | — | — | — | — | — | — | — | — | — | — |
| London | — | — | — | — | — | — | — | — | — | — | — |
| Rochefort | — | — | — | — | — | — | — | — | — | — | — |
| Paris | — | — | — | — | — | — | — | — | — | — | — |

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Thursday

Pressure is higher at nearly all our stations this morning, especially in the north and east: in the South, however, readings are lower, and a decrease has set in at Vaux since Midnight. Pressure is extremely uniform, but weather seems unsettled.

Temperature has decreased on the east Coast and in Central England: in the South and west it is very high.

Winds are light and variable generally, but are easterly at Yarmouth and over the Irish sea, while in France they are S.W.

Rain has fallen in the South and west, where fog and mist are now prevalent. The sea is calm.

Warnings to South and 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. |
|-----------------------|---------------------|-------|-------|-------|---------|--------|----------|-------|------|
| April 4 th | Corunna | 30.11 | 54 | NW | 3 | — | C | — | 2 |
| — | Heath's Cove, Barb. | 29.90 | 32 | ESE | 1 | 2 | S | 0.01 | 2 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 9th*Fri. day*

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9 |
|--|------------|-------|-----------|-------|------------------|---------|------------|--------------------------------|----------|-------|---------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 30.192 | 38 | 35 | NE | 1 | 3 | SSW | 1 | mb | - | 1 |
| Aberdeen ... | 30.232 | 40 | 37 | Z | 0 | 2 | NW | 0 | cb | - | 1 |
| Leith ... | 30.212 | 40 | 36 | SSE | 3 | 3 | NNW | 6 | bc | - | - |
| Shields ... | 30.252 | 42 | 39 | NE | 2 | 2 | SW | 2 | c | - | 2 |
| Scarboroughh.. | 30.242 | 42 | 39 | E | 3 | 3 | SSE | 8 | oc | - | 3 |
| Yarmouth ... | 30.182 | 43 | 41 | NE | 5 | 5 | ESE | 4 | fe | - | 4 |
| Helder ... | 30.18 | 43 | - | NE | 6 | - | - | - | - | - | - |
| Cuxhaven | | | | | | | | | | | |
| Skudesnaes ... | 30.11 | 37 | - | NW | 2 | 2 | WSW | - | c | - | 3 |
| Ardrossan | 30.202 | 39 | 34 | E | 4 | 2 | N | 7 | bo | - | 3 |
| Greencastle ... | 30.062 | 43 | 41 | ESE | 4 | 4 | NE | 9 | bco | - | - |
| Holyhead ... | 30.061 | 44 | 43 | ESE | 3 | 5 | ENE | 9 | oz | 0.05 | - |
| Liverpool ... | 30.162 | 44 | 42 | E | 2 | 2 | ESE | 9 | o | 0.08 | 1 |
| Valencia ... | 29.889 | 51 | 50 | SSE | 4 | 3 | E | 9 | fz | 0.13 | 2 |
| Cape Clear ... | 29.878 | 51 | 50 | SE | 4 | - | - | 9 | m | 0.49 | 2 |
| Roche's Point | 29.938 | 49 | 49 | S | 2 | 7 | ESE | 9 | m | 0.40 | 3 |
| Pembroke | 30.015 | 47 | 47 | ESE | 5 | 1 | SSE | 8 | fz | 0.03 | 3 |
| Penzance | 30.022 | 49 | 49 | ESE | 4 | 4 | S | 9 | f | 0.03 | 4 |
| Plymouth | 30.082 | 50 | 49 | SSE | 1 | 2 | SSW | 9 | o | 0.04 | 0 |
| Portsmouth | 30.102 | 49 | 47 | E | 2 | 1 | W | 6 | co | - | 1 |
| London | 30.142 | 46 | 45 | E | 2 | 1 | SW | 9 | fbo | 0.01 | - |
| Cape Gris Nez | 30.072 | 45 | 45 | ENE | 5 | 3 | SW | 9 | f | - | 4 |
| Brest ... | 30.052 | 50 | 48 | SE | 1 | 3 | W | 9 | co | - | 1 |
| L'Orient | 30.063 | 46 | 46 | E | 1 | 4 | WSW | 9 | cf | - | 3 |
| Rochefort ... | 30.033 | 54 | 52 | NW | 2 | 1 | S | 0 | b | - | 1 |
| Biarritz... | 30.009 | ? 66 | - | Z | 0 | - | - | 2 | c | - | 2 |
| Corunna ... | 29.948 | 56 | - | SW | 1 | - | - | - | c | - | 2 |
| Brussels ... | 30.08 | 56 | - | ENE | 3 | - | - | - | o | - | - |
| Paris ... | 30.08 | 50 | - | S | 2 | - | - | - | o | - | - |
| Strasbourg ... | - | 57 | - | S | 3 | - | - | - | o | - | - |
| Lyons ... | 30.16 | 53 | - | S | 3 | - | - | - | b | - | - |
| Toulon... | 30.178 | 54 | - | SW | 1 | 4 | SW | 2 | cb | - | 1 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

| | | | | | | | | | | | |
|-----------------|--|--|--|--|--|--|--|--|--|--|--|
| Nairn | | | | | | | | | | | |
| Scarboroughh... | | | | | | | | | | | |
| Valencia | | | | | | | | | | | |
| Greencastle | | | | | | | | | | | |
| Penzance | | | | | | | | | | | |
| London | | | | | | | | | | | |
| Rochefort | | | | | | | | | | | |
| Paris | | | | | | | | | | | |

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached), f.—fog, h.—hail, l.—lightning, m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Fri-day

Since yesterday morning pressure has increased except in the west of these Islands and the S. of France - where there has been a slight fall. The rise amounts to more than a quarter of an inch in the north, but is less elsewhere. The reading at Valencia is 0.37 in. lower than that at Shields.

Temperature has not changed much.

The winds have freshened and are now moderate from SE on the western coasts. They are NE^{ly} at all of our eastern stations; and in the north of Scotland are light.

Fog and rain are still prevalent in the south and west. The sky is cloudy elsewhere except in Scotland. The sea is calm.

Warnings were issued yesterday to all but the north 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. |
|-----------------------|-----------------|--------|-------|----|------|---|---------|-----|-------|----------|-------|------|
| April 8 th | Gelder | 30.05 | 43 | - | ENE | 6 | - | - | - | - | - | - |
| - | Skudesnaes | 29.88 | 33 | - | WNW | 5 | 5 | WSW | - | S | - | 3 |
| - | Androuan | 30.072 | - | - | - | - | - | - | - | - | - | - |
| - | Brussels | 30.04 | 54 | - | S | 3 | - | - | - | 12 | - | - |
| - | Paris | 30.10 | 53 | - | SSW | 2 | - | - | - | 02 | - | - |
| - | Strasbourg | - | 55 | - | SW | 3 | - | - | - | C | - | - |
| - | Lyon | 30.22 | 51 | - | NW | 3 | - | - | - | 6 | - | - |
| - | Heart's Content | 29.917 | 34 | 32 | NW | 1 | 1 | NW | 1 | 6 | 0.02 | 2 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 10th

Saturday

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force- 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea. 0 to 9. |
|--|--------------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|-----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 29.86 ^f | 47 | 45 | WSW | 1 | 2 | SE | 7 | ba | 0.08 | 1 |
| Aberdeen ... | 29.90 ^f | 43 | 42 | SSW | 1 | 6 | SSE | 9 | r | 0.32 | 2 |
| Leith ... | 29.96 ^f | 49 | 47 | WSW | 3 | 3 | S | 8 | rm | 0.26 | — |
| Shields. | 30.01 ^f | 48 | 46 | SW | 2 | 2 | E | 2 | re | 0.14 | 3 |
| Scarboroughh.. | 30.05 ^f | 45 | 44 | WSW | 2 | 4 | SE | 9 | eo | 0.06 | 2 |
| Yarmouth ... | 30.09 ^f | 47 | 46 | ESE | 2 | 5 | NNE | 6 | o | — | 2 |
| Helder .. | 30.09 | 45 | — | SSE | 2 | — | — | — | — | — | — |
| Cuxhaven | | | | | | | | | | | |
| Skudesnaes ... | 30.13 | 34 | — | SSE | 5 | 2 | NNW | — | s | — | 3 |
| Ardrossan ... | 29.98 ^f | 46 | 45 | SSW | 3 | 6 | SSE | 8 | ro | 0.52 | 3 |
| Greencastle ... | 29.95 ^f | 50 | 49 | W | 1 | 4 | ESE | 9 | ro | 0.21 | — |
| Holyhead ... | 30.02 ^f | 49 | 48 | SSW | 2 | 3 | SE | 7 | mc | 0.12 | — |
| Liverpool ... | 30.06 ^f | 50 | 48 | SE | 1 | 2 | SE | 0 | rb | 0.15 | 1 |
| Valencia ... | 29.92 ^f | 54 | 50 | S | 2 | 4 | SSE | 2 | fb | 0.09 | 1 |
| Cape Clear ... | 29.88 ^f | 50 | 48 | E | 4 | 2 | SE | 4 | fc | 0.03 | 2 |
| Roche's Point | 29.95 ^f | 51 | 50 | SE | 4 | 4 | SE | 9 | fm | — | 3 |
| Pembroke | 29.99 ^f | 47 | 46 | E | 3 | 5 | ESE | 7 | fm | 0.04 | 3 |
| Penzance | 29.96 ^f | 52 | 51 | SSW | 1 | 4 | SE | 2 | ocb | — | 4 |
| Plymouth | 30.03 ^f | 49 | 48 | SSE | 3 | 4 | SE | 7 | c | — | 2 |
| Portsmouth | 30.06 ^f | 47 | 46 | Z | 0 | 2 | E | 6 | om | — | 1 |
| London | 30.09 ^f | 46 | 45 | E | 2 | 3 | E | 9 | om | — | — |
| Cape Gris Nez | 30.10 ^f | 45 | 45 | ENE | 1 | 5 | E | 9 | fb | — | 1 |
| Brest .. | 29.91 ^f | 61 | 54 | E | 4 | 5 | E | 0 | fb | — | 1 |
| L'Orient ... | 29.95 ^f | 54 | 52 | E | 4 | 4 | E | 6 | c | — | 3 |
| Rochefort ... | 29.94 ^f | — | — | — | — | 4 | NW | — | — | — | — |
| Biarritz... | 29.92 ^f | 70 | 59 | SE | 3 | — | — | 4 | c | — | 2 |
| Corunna ... | 29.91 | 59 | — | SW | 3 | — | — | — | c | — | 2 |
| Brussels ... | 30.07 | 51 | — | NE | 3 | — | — | — | cf | — | — |
| Paris ... | 30.07 | 54 | — | SW | 2 | — | — | — | bf | — | — |
| Strasbourg ... | — | 52. | — | NE | 3 | — | — | — | c | — | — |
| Lyons ... | 30.22 | 55 | — | E | 3 | — | — | — | c | — | — |
| Toulon... | 30.16 ^f | 52 | — | NE | 4 | 1 | SW | 3 | b | — | 1 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

| | | | | | | | | | | | |
|-----------------|--|--|---|--|--|---|---|---|--|---|---|
| Nairn .. | | | | | | — | — | | | — | |
| Scarboroughh .. | | | | | | — | — | | | — | |
| Valencia | | | | | | — | — | | | — | |
| Greencastle ... | | | | | | — | — | | | — | — |
| Penzance | | | | | | — | — | | | — | |
| London... | | | | | | — | — | | | — | — |
| Rochefort .. | | | | | | — | — | | | — | |
| Paris .. | | | — | | | — | — | — | | — | — |

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached), f.—fog; h.—hail, l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Saturday

Pressure has decreased since yesterday morning at all stations except those in the south of Ireland - where it has risen slightly. The fall exceeds 3 tenths of an inch in Scotland but is slight on the South Coast of England. Readings are very uniform.

Temperature has risen considerably except on the south coasts of England and Ireland. 70° is reported from Biarritz and 61° from Brest.

The winds on our north and west coasts have veered into SW, and fallen light; whilst a light E^{ly} wind has shown itself at some of our more southern stations and the west of France.

Much fog has prevailed in the southwest, and rain in the north and west. The sky is now a little clearer. 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. | | |
|-----------------------|------------------|--------|-------|-------|----------|--------|----------|-------|------|------|---|
| April 9 th | Heart's Content. | 29.135 | 32 | - | NNE 3 | 3 | SSE | 7 | S | 0.10 | 4 |
| <hr/> | | | | | | | | | | | |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869.

April 11th*Sun-day*

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|--------------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 30.00 ^r | 45 | 43 | NE | 1 | 2 | WNW | 8 | c m | — | 1 |
| Aberdeen ... | 30.03 ^r | 53 | 50 | S | 1 | 1 | NW | 1 | c b | — | 0 |
| Leith ... | 30.00 ^f | 54 | 50 | W | 2 | 2 | NW | 1 | m b | — | — |
| Shields ... | 30.08 ^s | 59 | 54 | NNW | 2 | 2 | NW | 2 | c | — | 2 |
| Scarborough... | 30.11 ^r | 58 | 55 | SW | 1 | 2 | SW | 1 | c f b | — | 1 |
| Yarmouth ... | 30.18 ^r | 52 | 50 | S | 2 | 3 | SSE | 1 | c b | — | 3 |
| Helder ... | 30.18 | 45 | — | SW | 2 | — | — | — | — | — | — |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | 30.05 | 39 | — | NNW | 5 | 5 | SSE | — | b | — | 3 |
| Ardrossan ... | 30.03 ^f | 55 | 51 | ENE | 2 | 2 | S | 3 | c b | — | 1 |
| Greencastle ... | 29.97 ^f | 57 | 54 | W | 1 | 1 | E | 1 | o m | — | — |
| Holyhead ... | 30.05 ^r | 55 | 51 | SSW | 4 | 2 | SSE | 7 | c | — | — |
| Liverpool ... | 30.09 ^r | 57 | 53 | ESE | 1 | 2 | SE | 0 | c b | — | 1 |
| Valencia ... | 29.91 ^r | 53 | 52 | SE | 5 | 5 | SSE | 6 | b m | — | 3 |
| Cape Clear ... | | | | | | | | | | | |
| Roche's Point | 30.03 ^r | 50 | 50 | SE | 2 | 7 | ESE | 9 | o f | — | 2 |
| Penbroke ... | 30.05 ^r | 50 | 48 | SE | 2 | 3 | ESE | 1 | m | — | 2 |
| Penzance ... | 30.04 ^r | 56 | 53 | SSW | 1 | 4 | S | 3 | b | — | 1 |
| Plymouth ... | 30.09 ^r | 55 | 52 | Z | 0 | 2 | SSE | 1 | b | — | 0 |
| Portsmouth ... | 30.13 ^r | 58 | 56 | SE | 2 | 1 | SSE | 4 | f c | — | 1 |
| London ... | 30.15 ^r | 54 | 51 | ESE | 1 | 2 | E | 0 | c b | — | — |
| Cape Gris Nez | 30.13 ^r | 59 | 54 | N | 1 | 3 | NW | 0 | f b | — | 0 |
| Brest ... | 30.03 ^r | 54 | 50 | E | 3 | 4 | E | 1 | b | — | 1 |
| L'Orient ... | 30.05 ^r | 52 | 50 | ESE | 4 | 5 | SSE | 6 | c | — | 2 |
| Rochefort ... | 30.06 ^r | 54 | 49 | S | 4 | 4 | S | 6 | c | — | 1 |
| Biarritz... | 30.03 ^r | 66 | 51 | S | 4 | — | — | 2 | c | — | 1 |
| Corunna ... | 30.08 | 59 | — | SW | 3 | — | — | — | b | — | 2 |
| Brussels ... | 30.16 | 53 | — | NE | 1 | — | — | — | c | — | — |
| Paris ... | 30.13 | 57 | — | ESE | 2 | — | — | — | b f | — | — |
| Strasbourg ... | — | 57 | — | S | 3 | — | — | — | b | — | — |
| Lyons ... | 30.24 | 55 | — | S | 3 | — | — | — | b | — | — |
| Toulon... | 30.13 ^r | 57 | 48 | ENE | 4 | 3 | SSW | 1 | b | — | 2 |
| Heart's Content (9 a.m. local time.) | 29.20 ^s | 33 | 32 | N | 5 | 6 | N | 84 | o o 26 | 5 | 5 |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

Sea
to 9.

1

2

3

—

3

—

—

EIGHT A.M.

WEATHER REPORT

1869. April 12th

Monday

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9 |
|--|------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|---------------|
| | | | | | | Force | Direction. | | | | |
| Nairn ... | 29.965 | 52 | 51 | NE | 1 | 1 | SE | 7 | m | - | 1 |
| Aberdeen ... | 30.002 | 58 | 54 | SW | 1 | 1 | S | 6 | bmc | - | 0 |
| Leith ... | 30.042 | 51 | 49 | W | 1 | 3 | WSW | 1 | b m | - | - |
| Shields ... | 30.082 | 62 | 56 | WSW | 2 | 2 | SW | 2 | c | - | 2 |
| Scarborough... | 30.105 | 60 | 56 | W | 1 | 2 | SW | 5 | bc | - | 1 |
| Yarmouth ... | 30.122 | 54 | 52 | S | 2 | 3 | SSE | 0 | eb | - | 2 |
| Helder ... | 30.21 | 54 | - | S | 1 | - | - | - | - | - | - |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | 30.14 | 40 | - | SSE | 2 | 2 | NNW | - | s | - | 2 |
| Ardrossan ... | 30.062 | 52 | 49 | WSW | 2 | 1 | S | 4 | bc | - | 1 |
| Greencastle ... | 30.042 | 54 | 52 | W | 1 | 3 | SW | 2 | 25 0.01 | - | - |
| Holyhead ... | 30.162 | 47 | 47 | SSW | 6 | 3 | WSW | 9 | ef | - | - |
| Liverpool ... | 30.16 | 58 | 54 | SE | 1 | 1 | S | 0 | b | - | 1 |
| Valencia ... | 30.042 | 54 | 53 | SSE | 4 | 7 | SE | 6 | ef 0.09 | - | 2 |
| Cape Clear ... | | | | | | | | | | | |
| Roche's Point | 30.102 | 51 | 51 | S | 2 | 3 | SE | 0 | f m 0.17 | - | 2 |
| Pembroke ... | 30.212 | 49 | 49 | SSW | 3 | 2 | SE | 9 | ef | - | 3 |
| Penzance ... | 30.242 | 53 | 52 | SSW | 3 | 4 | S | 8 | b f m | - | 3 |
| Plymouth ... | 30.272 | 50 | 49 | SSW | 2 | 3 | S | 9 | b m | - | 1 |
| Portsmouth ... | 30.242 | 50 | 48 | WNW | 1 | 3 | SE | 6 | c m | - | 1 |
| London ... | 30.202 | 58 | 54 | WSW | 1 | 2 | SSE | 2 | b | - | - |
| Cape Gris Nez | 30.202 | 57 | 52 | SW | 4 | 3 | N | 0 | eb | - | 0 |
| Brest ... | 30.312 | 52 | 52 | SSE | 1 | 5 | SSE | 1 | b | - | 0 |
| L'Orient ... | 30.292 | 46 | 46 | E | 1 | 4 | SE | 4 | a m | - | 2 |
| Rochefort ... | 30.302 | 54 | 52 | S | 4 | - | - | 0 | b | - | 1 |
| Biarritz... | 30.322 | 57 | 55 | NE | 3 | - | - | 2 | bc | - | 1 |
| Corunna ... | 30.31 | 60 | - | SW | 3 | - | - | - | b | - | 2 |
| Brussels ... | 30.24 | 58 | - | SW | 3 | - | - | - | b | - | - |
| Paris ... | 30.28 | 59 | - | ESE | 2 | - | - | - | b | - | - |
| Strasbourg ... | - | 57 | - | NE | 3 | - | - | - | b | - | - |
| Lyons ... | 30.37 | 55 | - | S | 3 | - | - | - | b | - | - |
| Toulon... | 30.35 | 57 | 48 | ENE | 4 | 4 | SSE | 0 | b | - | 2 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

ea
p 9

ea
p 9

ea
p 9

ea
p 9

ea
p 9

ea
p 9

ea
p 9

ea
p 9

ea
p 9

ea
p 9

ea
p 9

ea
p 9

EIGHT A.M.

WEATHER REPORT

1869. *April 13th**Tues day*

| | Barometer. | Temp. | Wet Bulb. | Wind | Force. 1 to 12 | Extreme Force. | Direction. | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 5 |
|--|------------|-------|-----------|------|-------------------|-------------------|------------|--------------------------------|----------|-------|---------------|
| Nairn ... | 30.028 | 57 | 52 | SW | 2 | 1 | NE | 2 | mc b | — | 1 |
| Aberdeen ... | 30.062 | 53 | 51 | SSW | 1 | 1 | SW | 3 | b | — | 1 |
| Leith ... | 30.142 | 54 | 50 | W | 2 | 3 | SW | 3 | b m | — | — |
| Shields ... | 30.218 | 55 | 52 | WSW | 2 | 2 | SW | 5 | c m | — | 2 |
| Scarborough ... | 30.232 | 57 | 54 | W | 2 | 2 | W | 2 | cb | — | 2 |
| Yarmouth ... | 30.312 | 55 | 53 | WSW | 2 | 3 | W | 0 | cb | — | 2 |
| Helder ... | | | — | | | — | — | — | | — | |
| Cuxhaven ... | | | — | | | | | | | | |
| Skudesnaes ... | | | — | | | | | | | — | |
| Ardrossan ... | 30.202 | 51 | 49 | S | 2 | 2 | S | 3 | b | — | 3 |
| Greencastle ... | 30.082 | 53 | 51 | WSW | 1 | 2 | SW | 1 | oc b | — | — |
| Holyhead ... | 30.238 | 49 | 48 | SSW | 4 | 5 | SSW | 9 | of | — | — |
| Liverpool ... | 30.268 | 58 | 55 | SE | 2 | 1 | S | 3 | bc | — | 1 |
| Valencia ... | 30.088 | 52 | 51 | S | 6 | 7 | S | 8 | cf | 0.06 | 4 |
| Cape Clear ... | 30.118 | 52 | 51 | SE | 4 | 3 | S | 3 | fb | 0.06 | 4 |
| Roche's Point | 30.168 | 51 | 50 | S | 3 | 3 | S | 7 | fo | 0.08 | 2 |
| Pembroke ... | 30.268 | 48 | 48 | SSE | 2 | 3 | SSW | 9 | f | — | 3 |
| Penzance ... | 30.268 | 50 | 49 | SE | 4 | 4 | S | 7 | dfc | — | 4 |
| Plymouth ... | 30.338 | 49 | 48 | S | 2 | 2 | S | 9 | cro | — | 1 |
| Portsmouth ... | 30.348 | 48 | 47 | Z | 0 | 3 | WNW | 6 | cf | — | 1 |
| London ... | 30.332 | 52 | 51 | WSW | 2 | 3 | WSW | 9 | mc b | — | — |
| Cape Gris Nez | 30.332 | 45 | 45 | WSW | 3 | 5 | WSW | 9 | cf | — | 1 |
| Brest ... | 30.308 | 57 | 53 | ESE | 3 | 4 | ESE | 0 | ob | — | 1 |
| L'Orient ... | ? 30.248 | 52 | 52 | E | 5 | 4 | W | 0 | cb | — | 2 |
| Rochefort ... | 30.268 | 55 | 53 | NW | 3 | 3 | NW | 0 | b | — | 1 |
| Biarritz ... | 30.248 | 59 | 54 | SW | 3 | — | — | 0 | b | — | 1 |
| Corunna ... | | | — | | | — | — | — | | — | |
| Brussels ... | | | — | | | — | — | — | | — | |
| Paris ... | | | — | | | — | — | — | | — | |
| Strasbourg ... | | | — | | | — | — | — | | — | |
| Lyons ... | | | — | | | — | — | — | | — | |
| Toulon ... | 30.398 | 59 | 50 | ENE | 3 | 4 | SSE | 0 | b | — | 3 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

| | | | | | | | | | | | |
|-----------------|--|--|---|--|--|---|---|---|--|---|---|
| Nairn ... | | | | | | — | — | | | — | |
| Scarborough ... | | | | | | — | — | | | — | |
| Valencia ... | | | | | | — | — | | | — | |
| Greencastle ... | | | | | | — | — | | | — | 1 |
| Penzance ... | | | | | | — | — | | | — | |
| London ... | | | | | | — | — | | | — | 1 |
| Rochefort ... | | | | | | — | — | | | — | |
| Paris ... | | | — | | | — | — | — | | — | 1 |

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Tues. day

Pressure increased generally during yesterday, but since last evening a slight decrease has occurred at southern and western stations.

Temperature has fallen in the east, but risen again in north-west France.

Moderate S to SE winds are reported from the west and south-west: on the east coast winds are light from SW.

Fog and mist are still very general except in the west of France; but the weather is fine, and the sea 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. | | | |
|------------------------|-----------------|--------|-------|-------|----------|--------|----------|-------|------|----|------|---|
| April 11 th | Cape Clear | 29.948 | 53 | 51 | SE | 1 | 5 | ESE | 9 | f | 0.02 | 1 |
| 12 th | Cape Clear | 30.052 | 52 | 50 | SE | 2 | 2 | SE | 9 | cf | 0.02 | 1 |
| " | Heart's Content | 29.805 | 33 | 32 | N | 4 | 4 | N | 4 | s | 0.06 | 4 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. *April 14th**Wednesday*

| | Barometer. | Temp. | Wet Bulb. | Wind | Force. 1 to 12 | Extreme Force. | Direction. | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|------|-------------------|-------------------|------------|--------------------------------|----------|-------|----------------|
| Nairn ... | 29.908 | 54 | 51 | E | 1 | 4 | SSW | 0 | b | — | 1 |
| Aberdeen ... | 29.952 | 58 | 54 | SW | 1 | 3 | S | 2 | b | — | 1 |
| Leith ... | 29.988 | 52 | 49 | N | 2 | 3 | SW | 2 | br | — | — |
| Shields ... | 30.032 | 55 | 52 | SW | 2 | 2 | E | 2 | c | — | 2 |
| Scarborough... | 30.068 | 61 | 56 | SSW | 2 | 2 | W | 1 | b | — | 2 |
| Yarmouth ... | 30.118 | 51 | 49 | SE | 2 | 4 | W | 0 | cb | — | 2 |
| Helder ... | | | — | | | | | | | — | |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | | | — | | | | | | | — | |
| Ardrossan ... | 30.008 | 55 | 51 | SSE | 1 | 3 | W | 3 | b | — | 1 |
| Greencastle ... | 29.948 | 52 | 50 | W | 1 | 3 | SW | 9 | br | 0.04 | — |
| Holyhead ... | 29.978 | 54 | 51 | WSW | 2 | 4 | S | 5 | c | — | — |
| Liverpool ... | 30.018 | 58 | 53 | SE | 1 | 1 | SE | 0 | b | — | 1 |
| Valencia ... | 29.998 | 52 | 51 | W | 1 | 6 | S | 8 | uf | 0.05 | 1 |
| Cape Clear ... | 29.978 | 53 | 51 | NNW | 1 | 3 | S | 9 | uf | 0.05 | 1 |
| Roche's Point | 29.938 | 50 | 48 | NW | 2 | 2 | S | 6 | of | — | 1 |
| Pembroke ... | 29.958 | 52 | 50 | SE | 1 | 4 | E | 1 | b | — | 3 |
| Penzance ... | 29.958 | 53 | 51 | SE | 1 | 4 | S | 8 | bo | — | 2 |
| Plymouth ... | 29.998 | 55 | 53 | SSE | 2 | 3 | S | 1 | b | — | 1 |
| Portsmouth ... | 29.988 | 60 | 56 | SE | 2 | 1 | SSE | 5 | c | — | 1 |
| London ... | 30.048 | 57 | 52 | SSE | 1 | 2 | WSW | 6 | mb | — | — |
| Cape Gris Nez | 30.048 | 63 | 56 | E | 4 | 3 | WSW | 2 | fc | — | 1 |
| Brest ... | 29.998 | 54 | 52 | N | 3 | 4 | SE | 9 | bo | — | 3 |
| L'Orient ... | 30.008 | 52 | 52 | SE | 4 | 4 | SE | 3 | bc | — | 2 |
| Rochefort ... | 30.058 | 57 | 55 | NW | 3 | 3 | NW | 0 | b | — | 1 |
| Biarritz... | 30.048 | 63 | 54 | S | 5 | — | — | 4 | c | 0.04 | 5 |
| Corunna ... | | | — | | | | | | | — | |
| Brussels ... | | | — | | | | | | | — | — |
| Paris ... | | | — | | | | | | | — | — |
| Strasbourg ... | | | — | | | | | | | — | — |
| Lyons ... | | | — | | | | | | | — | — |
| Toulon... | 30.228 | 59 | 50 | NE | 3 | 1 | SSE | 4 | f | — | 3 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Wednesday

A decrease of pressure has occurred during the past night, especially on the Channel coasts; and has made barometrical readings this morning remarkably uniform.

Temperature has risen again rapidly in the southeast, and continues generally high.

The winds are everywhere extremely light and variable.

Thick fog still prevails in the west, and cloud at southern stations. The weather continues fine and the sea 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. |
|------------------------|-----------------|--------|-------|----|-------|---|----------|------|-------|----------|-------|------|
| April 10 th | Rochefort | 29.948 | 55 | 53 | NW | 4 | 4 | NW | 0 | 6 | - | 1 |
| April 13 th | Boolder | 30.27 | - | - | W | 2 | - | - | - | - | - | - |
| " | Skudsmoes | 30.21 | 39 | - | SS E | 5 | 2 | SS E | - | 5 | - | 3 |
| " | Corunna | 30.23 | 60 | - | SW | - | - | - | - | f | - | 3 |
| " | Brussels | 30.36 | 55 | - | SW | 3 | - | - | - | bc | - | - |
| " | Paris | 30.36 | 57 | - | NE | 2 | - | - | - | 6 | - | - |
| " | Strasbourg | " | 59 | - | S | 3 | - | - | - | 6 | - | - |
| " | Heart's Content | 30.05 | 31 | - | NNE | 2 | 2 | NNE | 1 | 6 | ? | 2 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. *April 15th**Thurs. day*

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme Force. | Direction. | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|-------------------|------------|--------------------------------|----------|-------|----------------|
| Nairn ... | 29.688 | 52 | 47 | SSW | 1 | 1 | NNW | 6 | boc | 0.07 | 1 |
| Aberdeen ... | 29.692 | 52 | 48 | NNW | 1 | 6 | SSE | 6 | tc | 0.08 | 1 |
| Leith ... | 29.722 | 53 | 49 | NW | 2 | 4 | W | 1 | tlm | 0.26 | — |
| Shields ... | 29.752 | 51 | 49 | NW | 2 | 6 | SW | 1 | tg | 0.70 | 2 |
| Scarborough ... | 29.732 | 54 | 53 | SW | 1 | 3 | SSE | 7 | btg | 0.27 | 1 |
| Yarmouth ... | 29.772 | 56 | 54 | SW | 2 | 4 | ESE | 6 | cd | — | 2 |
| Helder ... | — | — | — | — | — | — | — | — | — | — | — |
| Cuxhaven ... | — | — | — | — | — | — | — | — | — | — | — |
| Skudesnaes ... | — | — | — | — | — | — | — | — | — | — | — |
| Ardrossan ... | 29.722 | 52 | 49 | SE | 2 | 4 | NW | 5 | c | — | 1 |
| Greencastle ... | 29.622 | 49 | 46 | S | 2 | 1 | NNW | 9 | 20 | 0.02 | — |
| Holyhead ... | 29.802 | 50 | 48 | SSW | 2 | 3 | WSW | 7 | c | — | — |
| Liverpool ... | 29.812 | 53 | 50 | S | 2 | 1 | SE | 8 | bt0 | 0.04 | 1 |
| Valencia ... | 29.472 | 52 | 51 | S | 6 | 3 | WNW | 8 | 002 | 0.37 | 4 |
| Cape Clear ... | 29.582 | 51 | 49 | SW | ? 9 | 2 | NW | 9 | 0m | 0.08 | 6 |
| Roche's Point | 29.692 | 50 | 49 | SSW | 5 | 5 | SSW | 9 | 00 | 0.12 | 4 |
| Pembroke ... | 29.802 | 49 | 48 | WSW | 4 | 4 | WNW | 9 | 00 | — | 3 |
| Penzance ... | 29.842 | 52 | 49 | SW | 4 | 5 | NE | 6 | 00 | — | 3 |
| Plymouth ... | 29.882 | 53 | 51 | W | 2 | 3 | NNE | 7 | c | — | 1 |
| Portsmouth ... | 29.822 | 51 | 50 | SW | 1 | 3 | SE | 6 | 00 | — | 1 |
| London ... | 29.832 | 57 | 54 | W | 4 | 3 | SSW | 8 | ble | 0.01 | — |
| Cape Gris Nez | 29.842 | 54 | 52 | SW | 4 | 3 | W | 8 | 00 | — | 2 |
| Brest ... | 29.872 | 52 | 50 | NW | 4 | 5 | NNW | 3 | 06 | — | 2 |
| L'Orient ... | 29.902 | 50 | 48 | WNW | 5 | 4 | SE | 9 | fs | — | 5 |
| Rochefort ... | 30.022 | ? 52 | ? 52 | SW | 4 | 4 | SW | 9 | 2 | 0.01 | 1 |
| Biarritz ... | — | — | — | — | — | — | — | — | — | — | — |
| Corunna ... | — | — | — | — | — | — | — | — | — | — | — |
| Brussels ... | — | — | — | — | — | — | — | — | — | — | — |
| Paris ... | — | — | — | — | — | — | — | — | — | — | — |
| Strasbourg ... | — | — | — | — | — | — | — | — | — | — | — |
| Lyons ... | — | — | — | — | — | — | — | — | — | — | — |
| Toulon ... | — | — | — | — | — | — | — | — | — | — | — |
| Heart's Content (9 a.m. local time.) | 30.002 | 54 | — | SE | 4 | 5 | E | 8 | fm | — | 4 |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Thurs. - day

Since last night pressure has decreased;—more than half an inch at Valence, and at all other stations to a less extent. The change is less on the west than on the east coast of England, where the fall took place principally during yesterday. The lowest reading is now at Dalhousie, and is 0.55 in: lower than that at Rochefort.

Temperature has decreased except at Yarmouth and in the south of Ireland.

A fresh S^W wind has set in on our west coasts during the night. In the south winds are light to moderate from SW; and on the northeast coasts light NW winds are reported.

Heavy thunderstorms have occurred at northern stations; and the sky has become cloudy generally, especially in the SW. The sea remains calm except in the west. Warnings issued to the 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. |
|----------------------|-----------------|-------|-------|-------|----------|-------|----------|-------|------|
| Feb 14 th | Helder | 30.16 | 53 | - | SSE | 1 | - | - | - |
| - | Skudsmoes | 30.08 | 42 | - | SE | 5 | 2 SSE | - | - |
| - | Corunna | 30.14 | 59 | - | NW | 3 | - | cm | 4 |
| - | Brunel | 30.22 | 55 | - | E | 3 | - | 6 | - |
| - | Paris | 30.09 | 59 | - | ESE | 2 | - | 6 | - |
| - | Strasbourg | - | 59 | - | SVV | 3 | - | 6 | - |
| - | Lyon | 30.24 | 58 | - | SE | 3 | - | 6 | - |
| - | Heart's Content | 30.04 | 29 | - | NE | 3 | NE 7.5 | 5 | 3 |
| <hr/> | | | | | | | | | |
| <hr/> | | | | | | | | | |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 16th

Friday

| | Barometer. | Temp. | Wet Bulb. | Wind | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 29.252 | 44 | 43 | ENE | 3 | 4 | SSW | 9 | cs | - | 2 |
| Aberdeen ... | 29.172 | 45 | 44 | NE | 1 | 1 | SE | 9 | br | 0.44 | 1 |
| Leith ... | 29.142 | 46 | 46 | NE | 2 | 2 | ENE | 8 | cs | 0.26 | - |
| Shields... | 29.172 | 48 | 47 | SW | 2 | 2 | ESE | 6 | cs | 0.23 | 2 |
| Scarborough... | 29.202 | 49 | 47 | SSW | 4 | 1 | N | 5 | cs | 0.06 | 3 |
| Yarmouth ... | 29.372 | 49 | 46 | SSW | 5 | 6 | S | 4 | c | 0.13 | 3 |
| Helder ... | | | | | | | | | | | |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | | | | | | | | | | | |
| Ardrossan ... | 29.162 | 51 | 47 | NE | 3 | 6 | SE | 6 | c | 0.06 | 2 |
| Greencastle ... | 29.182 | 50 | 47 | N | 3 | 5 | SE | 8 | cs | 0.14 | - |
| Holyhead ... | 29.012 | 48 | 47 | SSW | 5 | 7 | SSW | 9 | cs | 0.28 | - |
| Liverpool ... | 29.092 | 49 | 46 | SE | 3 | 1 | SE | 9 | cs | 0.02 | 2 |
| Valencia ... | 29.472 | 49 | 47 | NW | 10 | 11 | NW | 8 | br | 0.33 | 8 |
| Cape Clear ... | 29.382 | 49 | 47 | NW | 10 | 10 | NW | 7 | c | 0.29 | 8 |
| Roche's Point | 29.262 | 49 | 47 | NW | 9 | 9 | NW | 7 | c | 0.08 | 5 |
| Pembroke ... | 29.152 | 48 | 46 | W | 8 | 8 | WSW | 7 | cs | 0.15 | 5 |
| Penzance ... | 29.362 | 49 | 47 | WNW | 7 | 8 | W | 9 | br | 0.40 | 6 |
| Plymouth ... | 29.372 | 49 | 48 | WSW | 6 | 7 | WNW | 9 | cs | 0.19 | 4 |
| Portsmouth ... | 29.382 | 50 | 47 | WSW | 7 | 6 | SW | 6 | c | 0.10 | 6 |
| London ... | 29.372 | 51 | 48 | WSW | 5 | 6 | SW | 8 | br | 0.01 | - |
| Cape Gris Nez | 29.512 | 46 | 44 | W | 7 | 5 | W | 6 | cs | - | 1 |
| Brest ... | 29.582 | 48 | 44 | WNW | 7 | 7 | SSW | 6 | br | - | 4 |
| L'Orient ... | 29.632 | 48 | 48 | W | - | 7 | WNW | - | - | 0.01 | - |
| Rochefort ... | 29.832 | 54 | 52 | W | 5 | 5 | NW | 9 | cs | 0.02 | 2 |
| Biarritz... | | | | | | | | | | | |
| Corunna ... | | | | | | | | | | | |
| Brussels ... | | | | | | | | | | | |
| Paris ... | | | | | | | | | | | |
| Strasbourg ... | | | | | | | | | | | |
| Lyons ... | | | | | | | | | | | |
| Toulon... | | | | | | | | | | | |
| Heart's Content (9 a.m. local time.) | 29.882 | 52 | - | WNW | 5 | 5 | SSE | 3 | br | 0.30 | 4 |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Fri. day

The decrease of pressure has continued with great rapidity in the northwest, the maximum fall (nearly 0.8 in) having occurred at Holyhead. At Valencia a recovery has taken place since last evening, but to the eastward the decrease continues. The reading at Rochefort is 0.81 in: higher than at Holyhead.

Temperature also has decreased generally - mostly in the east.

The winds this morning are circulating round the lowest pressure (at Holyhead), those at the western stations blowing a strong gale from NW and W.

Strong SW winds prevail in the Channel, and light NE breezes in the north.

Rain has been general; and the sky is overcast or cloudy, and weather unsettled.

Warnings were issued to the west coasts yesterday, and to the other 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. |
|----------------------|-----------------|-------|-------|-------|----------|--------|----------|-------|------|
| Feb 15 th | Helder | 29.81 | 55 | SW | 3 | - | - | - | - |
| " | Skudesnaes | 29.69 | 45 | ESE | 2 | 2 | N | - | 3 |
| " | Biarritz | 30.01 | 54 | WSW | 5 | - | 8 | 2 | 0.35 |
| " | Breuel | 29.89 | 62 | SSW | 3 | - | - | 0.2 | - |
| " | Paris | 29.95 | 55 | SSW | 4 | - | - | 0.2 | - |
| " | Strasbourg | - | 52 | S | 1 | - | - | - | - |
| " | Lyon | 30.04 | 59 | NW | 3 | - | - | - | - |
| " | Heart's Content | 29.59 | 54 | ESE | 1 | 6 | ESE | 0.20 | 2 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 17th

Saturday

| | Barometer. | Temp. | Wet Bulb. | Wind | Force. 1 to 12 | Extreme Force. | Direction. | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|------|-------------------|-------------------|------------|--------------------------------|----------|-------|----------------|
| Nairn ... | 29.552 | 45 | 44 | ENE | 2 | 3 | ENE | 7 | rs | 1.49 | 2 |
| Aberdeen ... | 29.472 | 44 | 43 | N | 2 | 1 | NE | 9 | rs | 0.57 | 4 |
| Leith ... | 29.472 | 45 | 43 | N | 2 | 2 | NNE | 9 | rs | 0.16 | — |
| Shields ... | 29.342 | 46 | 45 | NE | 5 | 5 | NE | 6 | rs | 0.13 | 4 |
| Scarborough... | 29.322 | 45 | 45 | N | 2 | 5 | S | 9 | rs | 0.02 | 3 |
| Yarmouth ... | 29.202 | 48 | 47 | NW | 2 | 7 | SSE | 6 | s | 0.06 | 2 |
| Helder ... | — | — | — | — | — | — | — | — | — | — | — |
| Cuxhaven ... | — | — | — | — | — | — | — | — | — | — | — |
| Skudesnaes ... | — | — | — | — | — | — | — | — | — | — | — |
| Ardrossan ... | 29.562 | 48 | 44 | N | 3 | 6 | N | 7 | c | 0.05 | 2 |
| Greencastle ... | 29.662 | 47 | 45 | N | 5 | 5 | N | 9 | rs | 0.16 | — |
| Holyhead ... | 29.512 | 47 | 44 | WNW | 8 | 5 | SSW | 9 | s | 0.12 | — |
| Liverpool ... | 29.462 | 50 | 47 | N | 6 | 2 | W | 7 | s | 0.19 | 4 |
| Valencia ... | 29.892 | 50 | 47 | N | 7 | 10 | NW | 6 | orc | 0.09 | 5 |
| Cape Clear ... | 29.802 | 48 | 45 | NNW | 7 | 8 | NW | 3 | rs | 0.02 | 5 |
| Roche's Point | 29.742 | 47 | 45 | N | 9 | 9 | NNW | 5 | oc | — | 5 |
| Pembroke ... | 29.562 | 47 | 44 | NW | 7 | 8 | NW | 4 | c | 0.07 | 4 |
| Penzance ... | 29.672 | 49 | 46 | NW | 7 | 9 | W | 5 | orc | 0.10 | 4 |
| Plymouth ... | 29.582 | 49 | 47 | NW | 8 | 7 | WNW | 7 | c | 0.12 | 5 |
| Portsmouth ... | 29.372 | 48 | 45 | NW | 5 | 8 | WSW | 6 | or | 0.31 | 4 |
| London ... | 29.302 | 47 | 45 | W | 5 | 8 | SVV | 9 | rs | 0.21 | — |
| Cape Gris Nez | 29.272 | 46 | 44 | WNW | 7 | 8 | W | 9 | rs | 0.01 | 4 |
| Brest ... | 29.682 | 50 | 45 | NW | 7 | 7 | WNW | 7 | s | 0.01 | 3 |
| L'Orient ... | 29.582 | 48 | 46 | WNW | 9 | 8 | W | 6 | rs | 0.01 | 6 |
| Rochefort ... | 29.682 | 52 | 50 | NW | 8 | 7 | W | 6 | oc | 0.03 | 4 |
| Biarritz... | 29.792 | 52 | 48 | W | 5 | — | — | 9 | rs | 0.20 | 6 |
| Corunna ... | — | — | — | — | — | — | — | — | — | — | — |
| Brussels ... | — | — | — | — | — | — | — | — | — | — | — |
| Paris ... | — | — | — | — | — | — | — | — | — | — | — |
| Strasbourg ... | — | — | — | — | — | — | — | — | — | — | — |
| Lyons ... | — | — | — | — | — | — | — | — | — | — | — |
| Toulon... | 29.532 | 46 | 44 | NW | 7 | 5 | W | 3 | ob | — | 6 |
| Heart's Content (9 a.m. local time.) | — | — | — | — | — | — | — | — | — | — | — |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Saturday

The low pressure which was noticed at Holyhead yesterday morning has now moved to the east coast of England and barometrical readings are recovering generally in the British Isles. The rise amounts to 0.5 in. in the northwest; and pressure at Valencia is 0.69 in. higher than at Falmouth.

Temperature is but little changed.

As the centre of depression has passed over the SW. winds have disappeared from these Islands. Moderate N to NE breezes exist in the north, and very strong NW^{ly} winds and gales in the south - drawing more westerly in the Bay of Biscay.

Rain has fallen at all stations, and very heavily in the north. The sky is cloudy or overcast, and the sea moderate.

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. |
|----------------------|-----------------|--------|-------|----|-------|----|----------|-----|--------|----------|-------|------|
| May 16 th | Helder | 29.45 | 51 | - | SVV | 6 | - | - | - | - | - | - |
| " | Skudsmoes | 29.34 | 44 | - | NNE | 2 | 2 | SSW | - | 0 | - | 2 |
| " | L'Orient | 29.63 | 48 | 48 | W | 8 | 7 | WNW | 9 | 0.2 | 0.01 | 6 |
| " | Biarritz | 30.025 | 54 | 54 | W | 5 | - | - | 9 | 2 | 0.08 | 5 |
| " | Coruna | 30.12 | 58 | - | SVV | 6 | - | - | - | 0.6 | - | 2 |
| " | Brussels | 29.57 | 53 | - | SVV | 6 | - | - | - | 0 | - | - |
| " | Paris | 29.66 | 50 | - | SVV | 4 | - | - | - | 0 | - | - |
| " | Strasbourg | - | 60 | - | SVV | 6 | - | - | - | 2 | - | - |
| " | Lyon | 29.88 | 55 | - | SE | 3 | - | - | - | 9 | - | - |
| " | Heart's Content | 28.915 | 31 | - | N | 10 | 10 | SSE | - | 0.5 | 0.75 | 8 |
| <hr/> | | | | | | | | | | | | |
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Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869.

April 18th

Sun - day

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 30.115 | 43 | 40 | ENE | 1 | 6 | ENE | 5 | oc | 0.02 | 2 |
| Aberdeen ... | 30.085 | 43 | 41 | N | 2 | 6 | N | 7 | ro | 0.20 | 3 |
| Leith ... | 30.105 | 50 | 44 | N | 2 | 3 | N | 3 | ob | 0.02 | — |
| Shields... | | | | | | | | | | | |
| Scarborough... | 29.985 | 45 | 42 | N | 6 | 4 | N | 4 | rc | 0.45 | 5 |
| Yarmouth ... | 29.865 | 48 | 46 | N | 6 | 6 | W | 6 | ro | 0.11 | 4 |
| Helder ... | 29.67 | 48 | — | NNE | 6 | — | — | — | — | — | — |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | 29.64 | 41 | — | WNW | 5 | 2 | WNW | — | o | — | 2 |
| Ardrossan ... | 30.125 | 48 | 41 | NE | 2 | 4 | NE | 1 | cb | — | 1 |
| Greencastle ... | 30.175 | 46 | 40 | NNE | 2 | 6 | N | 7 | cro | — | — |
| Holyhead ... | 30.105 | 46 | 42 | NNW | 7 | 8 | NNW | 5 | c | — | — |
| Liverpool ... | 30.045 | 49 | 44 | N | 3 | 6 | NW | 1 | cb | — | 2 |
| Valencia ... | 30.185 | 53 | 50 | NNW | 1 | 7 | N | 1 | rcb | — | 2 |
| Cape Clear ... | | | | | | | | | | | |
| Roche's Point | 30.185 | 52 | 49 | N | 4 | 8 | N | 5 | oc | — | 3 |
| Pembroke ... | 30.065 | 46 | 44 | N | 6 | 6 | NNW | 4 | c | — | 2 |
| Penzance ... | 29.975 | 50 | 46 | NNW | 5 | 9 | NW | 3 | cb | 0.04 | 4 |
| Plymouth ... | — | 49 | 47 | NNW | 5 | 8 | NW | 5 | c | 0.02 | 4 |
| Portsmouth ... | 29.885 | 48 | 45 | NNE | 7 | 7 | NNW | 6 | cro | 0.03 | 6 |
| London ... | 29.835 | 48 | 46 | N | 4 | 7 | WNW | 8 | ro | 0.12 | — |
| Cape Gris Nez | 29.675 | 45 | 45 | NE | 8 | 8 | NNE | 9 | ro | 0.06 | 5 |
| Brest ... | 29.935 | 48 | 44 | NNW | 7 | 7 | NNW | 8 | o | — | 3 |
| L'Orient ... | 29.875 | 46 | 44 | NNW | 8 | 8 | NW | 7 | rc | 0.01 | 5 |
| Rochefort ... | 29.845 | — | — | NW | 9 | 9 | NW | 5 | c | 0.03 | 5 |
| Biarritz... | 29.995 | 50 | 48 | WNW | 8 | — | — | 7 | ro | 0.16 | 6 |
| Corunna ... | 30.10 | 55 | — | NW | 6 | — | — | — | c | — | 4 |
| Brussels ... | 29.61 | 50 | — | NNE | 3 | — | — | — | ro | — | — |
| Paris ... | 29.62 | 45 | — | NW | 4 | — | — | — | or | — | — |
| Strasbourg ... | — | 50 | — | SW | 3 | — | — | — | o | — | — |
| Lyons ... | 29.65 | 49 | — | NE | — | — | — | — | r | — | — |
| Toulon... | 29.405 | 46 | 44 | NW | 9 | 8 | WNW | 4 | fc | — | 7 |
| Heart's Content (9 a.m. local time.) | 29.895 | 43 | 39 | NNE | 1 | 1 | S | 4 | o | — | 2 |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; K.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

Date

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Sea
0 to 9.

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EIGHT A.M.

WEATHER REPORT

1869. April 19th*11022 day*

| | Barometer. | Temp. | Wet Bulb. | Wind | Force. 1 to 12 | Extreme Force. | Direction. | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|--------------------|-------|-----------|------|-------------------|-------------------|------------|--------------------------------|----------|-------|----------------|
| Nairn ... | 29.86 ² | 44 | 42 | ENE | 2 | 3 | ENE | 6 | e | - | 2 |
| Aberdeen ... | 29.93 ² | 40 | 38 | S | 3 | 1 | NNW | 7 | co | - | 2 |
| Leith ... | 30.01 ² | 44 | 41 | SE | 2 | 2 | SE | 1 | bm | - | - |
| Shields ... | 30.08 ² | 43 | 39 | SW | 2 | 2 | NE | 2 | e | - | 3 |
| Scarborough... | 30.13 ² | 43 | 41 | WSW | 3 | 6 | N | 6 | e | 0.02 | 3 |
| Yarmouth ... | 30.12 ² | 45 | 41 | NW | 3 | 6 | NNE | 4 | e | - | 3 |
| Helder ... | | | | | | | | | | | |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | | | | | | | | | | | |
| Ardrossan ... | 30.02 ² | 47 | 44 | S | 4 | 2 | N | 7 | be | - | 4 |
| Greencastle ... | 29.89 ² | 47 | 46 | SW | 2 | 2 | NNE | 9 | o2 | 0.07 | - |
| Holyhead ... | 30.07 ² | 47 | 46 | S | 5 | 3 | NNW | 7 | co | - | - |
| Liverpool ... | 30.12 ² | 45 | 41 | SE | 2 | 2 | ENE | 6 | bo | - | 1 |
| Valencia ... | 29.98 ² | 53 | 51 | SSW | 3 | 1 | N | 8 | o2 | 0.21 | 2 |
| Cape Clear ... | | | | | | | | | | | |
| Roche's Point | 30.04 ² | 49 | 49 | SW | 4 | 4 | SW | 9 | e2 | 0.06 | 4 |
| Pembroke ... | 30.13 ² | 47 | 44 | SSW | 4 | 6 | N | 9 | co | - | 2 |
| Penzance ... | 30.17 ² | 47 | 44 | SSW | 3 | 6 | W | 6 | e | - | 3 |
| Plymouth ... | 30.22 ² | 45 | 43 | Z | 0 | 5 | NNE | 7 | cf | - | 3 |
| Portsmouth ... | 30.17 ² | 47 | 44 | SSW | 1 | 7 | NNE | 5 | oc | - | 1 |
| London ... | 30.18 ² | 45 | 44 | N | 3 | 5 | N | 8 | 2bm | - | - |
| Cape Gris Nez | 30.19 ² | 51 | 47 | NNW | 5 | 8 | N | 4 | oc | 0.01 | 4 |
| Brest ... | 30.16 ² | 50 | 43 | WSW | 3 | 7 | NNW | 3 | ob | - | 1 |
| L'Orient ... | 30.19 ² | 43 | 43 | N | 1 | 8 | N | 7 | e | - | 2 |
| Rochefort ... | 30.27 ² | 48 | 48 | NW | 8 | 8 | NW | 9 | o | - | 4 |
| Biarritz... | 30.23 ² | 52 | 52 | N | 8 | | | 7 | 2 | 0.04 | 6 |
| Corunna ... | | | | | | | | | | | |
| Brussels ... | | | | | | | | | | | |
| Paris ... | | | | | | | | | | | |
| Strasbourg ... | | | | | | | | | | | |
| Lyons ... | | | | | | | | | | | |
| Toulon... | 29.69 ² | 54 | 52 | NNW | 4 | 9 | NNW | 4 | eb | - | 7 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Mon-day

Yesterday morning pressure had recovered very rapidly at all stations, especially in the east; but the lowest readings were still at the south-eastern stations. To-day a further considerable rise is noted in the south-east; whilst in the north and west a fresh decrease, amounting to 0.28 in. at Greenacastle, has occurred. Pressure is now lowest in the north -

that at Navin being 0.41 in. lower than at Rochefort. Temperature was unchanged on Sunday morning, but is to-day a little lower generally.

The wind continued to blow hard from NW at the Continental and southern stations yesterday, with light to fresh N^E breezes elsewhere. It has however now fallen light, and backed to S and SW at almost all our stations; but continues N^E in France, and still blows hard at Rochefort and Biarritz.

Some rain has been general. The sky is cloudy, and it is again raining in Ireland. 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. |
|----------|-----------------|-------|-------|-------|----------|--------|----------|-------|------|
| April 17 | Halden | 29.26 | 48 | - | SSE | 6 | - | - | - |
| - | Skudesnaes | 29.43 | 42 | - | SSE | 2 | - | - | 2 |
| 7 | Brussels | 29.29 | 54 | - | SE | 7 | - | - | - |
| - | Paris | 29.40 | 49 | - | SW | 4 | - | - | - |
| - | Strasbourg | - | 50 | - | SW | 3 | - | - | - |
| - | Lyon | - | 50 | - | S | 3 | - | - | - |
| - | Heart's Content | 29.53 | 34 | 34 | N | 6 | - | - | 6 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 20th*Fine day*

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|--------------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------------|-------|----------------|
| | | | | | | Force | Direction. | | | | |
| Nairn ... | 29.59 ^f | 50 | 48 | SW | 1 | 2 | ENE | 6 | 20c | 0.06 | 1 |
| Aberdeen ... | 29.59 ^f | 53 | 50 | SSW | 1 | 4 | S | 4 | 0c | 0.12 | 1 |
| Leith ... | 29.64 ^f | 50 | 48 | SW | 2 | 4 | S | 6 | 0c | 0.01 | — |
| Shields ... | 29.74 ^f | 47 | 46 | SW | 2 | 2 | SW | 6 | 20 | 0.28 | 2 |
| Scarborough ... | 29.81 ^f | 47 | 46 | SW | 5 | 3 | SSW | 7 | 6c | 0.06 | 4 |
| Yarmouth ... | 29.95 ^f | 49 | 47 | SSE | 4 | 6 | SE | 6 | 20 | — | 4 |
| Helder ... | | | — | | | — | — | — | | — | |
| Cuxhaven ... | | | — | | | | | | | | |
| Skudesnaes ... | | | — | | | | | | | | |
| Ardrossan ... | 29.68 ^f | 49 | 47 | SSW | 5 | 5 | SSW | 3 | 26 | 0.40 | 4 |
| Greencastle ... | 29.58 ^f | 49 | 47 | S | 2 | 2 | SW | 9 | 20 | 0.70 | — |
| Holyhead ... | 29.73 ^f | 50 | 49 | S | 5 | 7 | S | 7 | 2c | 0.30 | — |
| Liverpool ... | 29.78 ^f | 51 | 49 | SSE | 3 | 3 | SE | 9 | 20 | 0.33 | 3 |
| Valencia ... | 29.65 ^f | 49 | 47 | WSW | 3 | 4 | W | 6 | 2c | 0.94 | 2 |
| Cape Clear ... | 29.65 ^f | 52 | 50 | SW | 7 | 4 | SW | 9 | 20 | 0.60 | 5 |
| Roche's Point | 29.68 ^f | 50 | 49 | WSW | 4 | 4 | WSW | 8 | 20 | 0.11 | 3 |
| Pembroke ... | 29.79 ^f | 49 | 48 | SSW | 4 | 7 | S | 7 | 0c | 0.18 | 3 |
| Penzance ... | 29.87 ^f | 52 | 51 | SSW | 4 | 6 | S | 6 | c | 0.20 | 4 |
| Plymouth ... | 29.92 ^f | 50 | 49 | SSW | 2 | 4 | S | 5 | c | 0.18 | 3 |
| Portsmouth ... | 29.92 ^f | 48 | 47 | SW | 4 | 3 | WSW | 6 | 22 | 0.01 | 3 |
| London ... | 29.94 ^f | 49 | 47 | SW | 4 | 3 | NW | 9 | 20 | — | — |
| Cape Gris Nez | 30.03 ^f | 48 | 43 | SSW | 5 | 5 | WSW | 9 | 0 | — | 4 |
| Brest ... | 29.92 ^f | 52 | 50 | W | 3 | 5 | WSW | 9 | 20 | 0.04 | 1 |
| L'Orient ... | 29.83 ^f | 48 | 48 | SSW | 5 | 4 | WSW | 9 | 22 | 0.03 | 3 |
| Rochefort ... | 30.17 ^f | 52 | 48 | NW | 4 | 3 | NW | 6 | c | — | 1 |
| Biarritz ... | 30.23 ^s | 54 | 50 | NE | 3 | — | — | 4 | c | — | 4 |
| Corunna ... | | | — | | | | | | | | |
| Brussels ... | | | — | | | | | | | | |
| Paris ... | | | — | | | | | | | | |
| Strasbourg ... | | | — | | | | | | | | |
| Lyons ... | | | — | | | | | | | | |
| Toulon ... | 29.97 ² | 54 | — | ENE | 1 | 8 | NW | 7 | 6 ^f | — | 5 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Tuesday

A steady and uniform decrease in barometrical pressure has taken place at all our stations during the past 24 hours. It amounts to more than 0.3 in. at most places, but is less over France. At Toulon a rise has occurred. The reading at Rochefort is now 0.59 in. higher than that at GreenCastle.

Temperature has increased generally - except in the south of Ireland.

The wind freshened from SW. in the Irish Channel yesterday; and this morning light to moderate breezes from the same quarter are general, except in the south of France - where NW to NE winds are reported.

Rain has again fallen at almost all stations, and heavily in the west. The sky continues cloudy, and the sea moderate.

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. |
|------------------------|------------------|-------|-------|-------|----------|--------|----------|-----------|------|
| April 19 th | Bolder | 30.00 | 46 | NNW | 6 | - | - | - | - |
| - | Skudesnaes | 30.00 | 42 | NW | 2 | 5 | NNW | - | 2 |
| 5 | Cape Clear | 30.01 | 51 | SW | 4 | 3 | SW | 9 of 0.02 | 3 |
| - | Brussels | 30.10 | 44 | W | 3 | - | - | 2c | - |
| - | Paris | 30.21 | 42 | NNW | 4 | - | - | c | - |
| - | Strasbourg | - | 45 | N | 6 | - | - | c | - |
| - | Lyon | 30.00 | 48 | N | 6 | - | - | c | - |
| - | Toulon's Content | 29.88 | 37 | S | 1 | 1 | S | 6 | 2 |
| Corrections | | | | | | | | | |
| April 18 th | Penzance | 30.07 | - | - | - | - | - | - | - |
| - | Portsmouth | 30.03 | - | - | - | - | - | - | - |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT.

1869 April 21st

Wednesday

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9 |
|--|------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|---------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 29.792 | 49 | 47 | SSW | 1 | 2 | SW | 2 | cb | 0.02 | 1 |
| Aberdeen ... | 29.792 | 48 | 47 | NNW | 1 | 2 | S | 9 | o | 0.05 | 2 |
| Leith ... | 29.822 | 50 | 47 | NNW | 3 | 4 | S | 5 | e | 0.03 | — |
| Shields ... | 29.832 | 50 | 47 | NW | 2 | 2 | SW | 4 | rc | 0.08 | 2 |
| Scarborough ... | 29.842 | 49 | 48 | W | 2 | 5 | SW | 7 | bc | 0.34 | 2 |
| Yarmouth ... | 29.952 | 50 | 49 | WSW | 3 | 6 | W | 6 | eo | 0.07 | 3 |
| Helder ... | 29.97 | 50 | — | SW | 6 | — | — | — | — | — | — |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | 29.94 | 44 | — | ESE | 2 | 5 | SSE | — | z | — | 3 |
| Ardrossan ... | 29.872 | 49 | 47 | SW | 2 | 5 | SSW | 4 | e | 0.05 | 1 |
| Greencastle ... | 29.882 | 50 | 48 | SW | 2 | 2 | S | 5 | rc | 0.17 | — |
| Holyhead ... | 29.942 | 48 | 47 | WSW | 5 | 6 | S | 7 | o | 0.18 | — |
| Liverpool ... | 29.942 | 54 | 50 | WSW | 2 | 3 | SW | 7 | o | 0.15 | 1 |
| Valencia ... | 29.952 | 51 | 48 | SSW | 3 | 5 | NNW | 6 | rc | 0.02 | 2 |
| Cape Clear ... | 29.952 | 52 | — | WSW | 4 | 4 | NNW | 2 | cb | 0.10 | 2 |
| Roche's Point ... | 29.972 | 50 | 48 | W | 2 | 3 | W | 2 | cb | — | 1 |
| Pembroke ... | 29.992 | 52 | 50 | W | 3 | 5 | SSW | 7 | oe | 0.18 | 3 |
| Penzance ... | 30.042 | 51 | 49 | W | 4 | 6 | S | 6 | orc | 0.13 | 3 |
| Plymouth ... | 30.062 | 50 | 49 | W | 2 | 7 | S | 1 | cb | 0.14 | 3 |
| Portsmouth ... | 30.032 | 51 | 49 | W | 2 | 4 | SW | 5 | oe | 0.05 | 2 |
| London ... | 30.002 | 51 | 48 | W | 3 | 7 | SW | 8 | rc | 0.02 | — |
| Cape Gris Nez ... | 30.032 | 48 | 46 | W | 5 | 5 | WSW | 8 | of | 0.01 | 3 |
| Brest ... | 30.04 | 52 | 50 | W | 3 | 7 | W | 3 | of | — | 2 |
| L'Orient ... | 30.062 | 48 | 48 | W | 3 | 5 | SW | 6 | rc | 0.03 | 2 |
| Rochefort ... | 30.192 | 54 | 54 | SW | 5 | 5 | SW | 9 | ro | — | 2 |
| Biarritz ... | 30.225 | 55 | 53 | SW | 3 | — | — | 5 | e | — | 4 |
| Corunna ... | | | — | | | | | | | | |
| Brussels ... | 30.06 | 53 | — | SSW | 3 | — | — | — | o | — | — |
| Paris ... | 30.11 | 51 | — | SSW | 2 | — | — | — | o | — | — |
| Strasbourg ... | — | 48 | — | SW | 3 | — | — | — | e | — | — |
| Lyons ... | 30.20 | 48 | — | SE | 3 | — | — | — | o | — | — |
| Toulon ... | 30.082 | 52 | 43 | NNW | 4 | 5 | NNW | 3 | bc | — | 5 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Wednes. day

The recovery in pressure noticed in the west yesterday has since extended to all stations. The change since yesterday morning amounts to 0.3 in. in Ireland - where it has been greatest. The reading at Rochefort is now 0.40 in. higher than that at Vairw.

Temperature is little altered.

The SW wind again freshened, on our south coast, last evening: it has since veered to W and fallen light. In the North and west light to moderate SW $\frac{1}{2}$ breezes continue.

A little rain has again fallen generally. The sky is now less cloudy, and the sea 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. |
|------------------------|-----------------|--------|-------|----|-------|---|----------|-----|--------|----------|-------|------|
| April 20 th | Belder | 30.06 | 45 | - | SSW | 6 | - | - | - | - | - | - |
| " | Skudesnaes | 29.88 | 41 | - | SSE | 5 | 5 | S | - | c | - | 3 |
| 5 | Comuna | 30.24 | 55 | - | NW | 3 | - | - | - | c | - | 2 |
| " | Brussels | - | 48 | - | SSW | 3 | - | - | - | mc | - | - |
| " | Paris | 30.14 | 43 | - | SE | 2 | - | - | - | c | - | - |
| " | Straasbourg | - | 44 | - | NE | 3 | - | - | - | c | - | - |
| " | Lyon | 30.20 | 45 | - | N | 3 | - | - | - | c | - | - |
| " | Heart's Content | 30.215 | 37 | 34 | NNE | 1 | 1 | NNE | 6 | rs | 0.05 | 2 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 22nd

Thurs day

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 29.895 | 54 | 50 | SW | 1 | 1 | WSW | 4 | bc | - | 0 |
| Aberdeen ... | 29.962 | 51 | 47 | S | 1 | 1 | ESE | 0 | cb | - | 1 |
| Leith ... | 29.992 | 51 | 48 | N | 2 | 3 | WNW | 5 | c | - | - |
| Shields ... | 30.012 | 52 | 48 | SW | 2 | 2 | NW | 2 | c | - | 2 |
| Scarborough... | 30.072 | 52 | 49 | S | 1 | 3 | W | 1 | cb | - | 1 |
| Yarmouth ... | 30.122 | 51 | 49 | SSE | 2 | 3 | WSW | 0 | cb | - | 2 |
| Helder ... | 30.16 | 50 | - | SSW | 1 | - | - | - | - | - | - |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | 30.03 | 44 | - | Z | 0 | 2 | SE | - | c | - | 3 |
| Ardrossan ... | 29.972 | 49 | 46 | SW | 3 | 4 | SW | 6 | c | - | 3 |
| Greencastle ... | 29.018 | 51 | 48 | S | 4 | 2 | SW | 9 | bc | - | - |
| Holyhead ... | 29.968 | 50 | 47 | S | 4 | 5 | WSW | 7 | c | - | - |
| Liverpool ... | 30.045 | 50 | 46 | SSE | 2 | 2 | SW | 3 | oc | - | 1 |
| Valencia ... | 29.628 | 53 | 50 | S | 6 | 7 | SSW | 8 | cro | 0.46 | 4 |
| Cape Clear ... | 29.688 | 52 | 51 | SW | 8 | 4 | SW | 8 | c | 0.25 | 6 |
| Roche's Point | 29.748 | 50 | 50 | S | 7 | 7 | S | 9 | er | 0.23 | 4 |
| Pembroke ... | 29.948 | 48 | 46 | SE | 5 | 3 | SSW | 7 | fc | - | 3 |
| Penzance ... | 29.968 | 52 | 50 | SSE | 5 | 6 | S | 9 | co | - | 4 |
| Plymouth ... | 30.048 | 52 | 50 | SE | 4 | 4 | S | 5 | c | - | 4 |
| Portsmouth ... | 30.085 | 49 | 47 | ESE | 1 | 3 | W | 5 | c | - | 1 |
| London ... | 30.122 | 52 | 48 | W | 2 | 3 | WSW | 3 | cb | - | - |
| Cape Gris Nez | 30.142 | 48 | 46 | W | 1 | 5 | W | 4 | oc | - | 0 |
| Brest ... | 29.968 | 50 | 50 | SSE | 4 | 4 | SSE | 9 | c | - | 2 |
| L'Orient ... | 29.978 | 48 | 48 | SE | 4 | 3 | WSW | 9 | cf | - | 3 |
| Rochefort ... | 30.078 | 52 | 52 | W | 4 | 4 | W | 5 | c | - | 1 |
| Biarritz ... | 29.988 | 54 | 52 | NE | 5 | - | - | 3 | c | - | 4 |
| Corunna ... | 30.07 | 58 | - | SW | 3 | - | - | - | c | - | 2 |
| Brussels ... | 30.18 | 50 | - | WSW | 1 | - | - | - | cf | - | - |
| Paris ... | 30.14 | 55 | - | S | 2 | - | - | - | b | - | - |
| Strasbourg ... | - | 50 | - | N | 1 | - | - | - | b | - | - |
| Lyons ... | 30.18 | 50 | - | N | 3 | - | - | - | b | - | - |
| Toulon ... | - | 59 | 50 | ENE | 1 | 7 | WNW | 2 | cb | - | 4 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached), f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

Date.

April 22

REMARKS.

Thurs. day

Since last evening a decrease in barometrical pressure exceeding 3 tenths of an inch has taken place in the south of Ireland, and the same change has commenced on the west coasts of England and France. The lowest pressure is now at Valencia, and is 0.50 in. below that at Yarmouth.

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

A strong S^W wind set in on the south coast of Ireland during the night; and winds in the Irish Sea and English Channel have drawn to SE, and freshened. In the east light S^W breezes at present continue.

In Great Britain the sky is clearer than of late; but in Ireland it has again become overcast, with rainy unsettled weather on the South Coast, and increased sea disturbance.

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. |
|------------------|-----------------|-------|-------|-------|----------|--------|----------|-------|------|
| 21 st | Cornwall | 30.23 | 57 | NW | 3 | - | c | - | 2 |
| | Heart's Content | 30.04 | 38 | S | 1 | 1 | 2 | 0.04 | 2 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 23rd

Fri. day

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force | Direction. | | | | |
| Nairn ... | 29.942 | 49 | 46 | SSW | 1 | 6 | SE | 4 | bc | - | 1 |
| Aberdeen .. | 29.972 | 50 | 45 | W | 1 | 3 | S | 4 | bc | - | 1 |
| Leith ... | 30.012 | 51 | 47 | WNW | 3 | 3 | W | 5 | b | - | - |
| Shields. ... | 30.072 | 47 | 44 | NW | 2 | 2 | S | 2 | c | - | 2 |
| Scarborough... | 30.092 | 52 | 50 | WSW | 2 | 4 | SSW | 4 | cb | - | 2 |
| Yarmouth ... | 30.122 | 54 | 52 | WSW | 2 | 3 | SE | 6 | cm | - | 2 |
| Helder ... | 30.13 | 56 | - | S | 1 | - | - | - | - | - | - |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | 30.09 | 46 | - | SE | 2 | 5 | SSE | - | o | - | 2 |
| Ardrossan ... | 30.052 | 49 | 46 | WSW | 3 | 6 | SSW | 2 | cb | 0.05 | 3 |
| Greencastle .. | 30.032 | 48 | 46 | WSW | 2 | 6 | S | 3 | brc | 0.05 | - |
| Holyhead ... | 30.102 | 50 | 47 | WSW | 2 | 6 | S | 3 | oc | - | - |
| Liverpool ... | 30.122 | 55 | 50 | W | 2 | 2 | SE | 3 | e | - | 1 |
| Valencia ... | 30.102 | 49 | 47 | W | 2 | 4 | WNW | 1 | rb | 0.07 | 1 |
| Cape Clear .. | 30.062 | 53 | 51 | WSW | 2 | 5 | WNW | 6 | c | 0.04 | 1 |
| Roche's Point | 30.102 | 47 | 45 | W | 1 | 8 | SW | 5 | oc | 0.09 | 1 |
| Pembroke ... | 30.092 | 49 | 48 | W | 2 | 5 | SSE | 3 | ob | 0.02 | 3 |
| Penzance ... | 30.112 | 50 | 48 | SW | 1 | 5 | S | 7 | oc | - | 2 |
| Plymouth ... | 30.142 | 51 | 49 | Z | 0 | 4 | SSW | 5 | bcm | - | 0 |
| Portsmouth .. | 30.102 | 54 | 52 | Z | 0 | 3 | SSE | 5 | cm | - | 1 |
| London ... | 30.112 | 55 | 52 | Z | 0 | 2 | SSW | 9 | cbos | - | - |
| Cape Gris Nez | 30.095 | 55 | 50 | W | 1 | 3 | E | 4 | c | - | 0 |
| Brest ... | 30.052 | 54 | 52 | NE | 1 | 4 | S | 9 | o | - | 1 |
| L'Orient ... | 30.015 | 48 | 46 | ENE | 3 | 5 | SSE | 7 | c | - | 3 |
| Rochefort ... | 30.072 | 55 | 53 | NW | 4 | 3 | ESE | 0 | b | - | 1 |
| Biarritz... | 30.053 | 52 | 52 | SE | 5 | - | - | 2 | c | - | 4 |
| Corunna ... | 30.03 | 59 | - | NW | 3 | - | - | - | b | - | 4 |
| Brussels ... | 30.14 | 52 | - | ENE | 1 | - | - | - | b | - | - |
| Paris ... | 30.12 | 53 | - | SW | 2 | - | - | - | bg | - | - |
| Strasbourg ... | | 51 | - | NNW | 2 | - | - | - | ob | - | - |
| Lyons ... | 30.18 | 54 | - | NE | 1 | - | - | - | b | - | - |
| Toulon ... | 30.102 | 59 | 52 | NNW | 1 | 3 | WSW | 0 | b | - | 1 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0—clear sky; 9—overcast. Weather: b.—blue sky c.—clouds (detached), f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull), r.—rain; s.—snow t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

Sea
0 to 9

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EIGHT A.M.

WEATHER REPORT

1869. April 24th

Saturday

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9 |
|--|--------------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|---------------|
| | | | | | | Force | Direction. | | | | |
| Nairn ... | 29.98 ^f | 51 | 47 | SSW | 1 | 3 | SSW | 6 | bc | - | 1 |
| Aberdeen ... | 30.02 ^f | 55 | 49 | SSW | 1 | 2 | S | 1 | cb | - | 1 |
| Leith ... | 30.05 ^f | 49 | 45 | NW | 2 | 2 | W | 4 | cu | - | - |
| Shields ... | 30.07 ^f | 48 | 44 | WSW | 2 | 2 | SW | 2 | c | - | 2 |
| Scarborough... | 30.08 ^f | 49 | 47 | N | 1 | 2 | SE | 4 | cb | - | 1 |
| Yarmouth ... | 30.04 ^f | 46 | 46 | NNW | 4 | 4 | W | 6 | o | 0.18 | 3 |
| Helder ... | | | - | | | - | - | - | | - | |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | | | - | | | | | - | | - | |
| Ardrossan ... | 30.06 ^f | 49 | 45 | S | 3 | 4 | SV | 6 | bc | - | 2 |
| Greencastle ... | 29.97 ^f | 49 | 46 | SW | 4 | 2 | WSW | 9 | cu | 0.07 | - |
| Holyhead ... | 30.10 ^f | 49 | 48 | SSW | 5 | 2 | WSW | 7 | co | - | - |
| Liverpool ... | 30.12 ^f | 54 | 49 | NW | 2 | 2 | W | 2 | c | - | 1 |
| Valencia ... | 30.06 ^f | 53 | 50 | WSW | 4 | 3 | SW | 7 | bc | 0.02 | 2 |
| Cape Clear ... | 30.07 ^f | 52 | 50 | SW | 5 | 2 | SW | 8 | co | - | 2 |
| Roche's Point | 30.09 ^f | 52 | 50 | SW | 3 | 3 | SW | 9 | co | - | 2 |
| Pembroke ... | 30.14 ² | 52 | 50 | SW | 2 | 2 | WNW | 1 | cb | - | 2 |
| Penzance ... | 30.16 ² | 49 | 46 | NW | 2 | 4 | NNW | 1 | b | - | 2 |
| Plymouth ... | 30.17 ² | 47 | 45 | NW | 2 | 3 | NNW | 1 | cb | - | 1 |
| Portsmouth ... | 30.07 ² | 52 | 50 | N | 2 | 1 | S | 5 | oc | 0.22 | 1 |
| London ... | 30.05 ⁵ | 52 | 50 | NNW | 2 | 2 | SW | 9 | co | 0.47 | - |
| Cape Gris Nez | 30.01 ^f | 50 | 50 | W | 3 | 3 | NE | 9 | co | 0.06 | 1 |
| Brest ... | 30.12 ² | 50 | 46 | N | 3 | 4 | NE | 1 | cb | - | 1 |
| L'Orient ... | 30.10 ² | 48 | 46 | N | 4 | 3 | ENE | 4 | c | - | 3 |
| Rochefort ... | 30.06 ² | 54 | 52 | NW | 5 | 5 | NW | 9 | bf | - | 1 |
| Biarritz... | 30.13 ² | 54 | 52 | W | 5 | - | - | 5 | m | - | 4 |
| Corunna ... | | | - | | | - | - | - | | - | |
| Brussels ... | | | - | | | - | - | - | | - | |
| Paris ... | | | - | | | - | - | - | | - | |
| Strasbourg ... | | | - | | | - | - | - | | - | |
| Lyons ... | | | - | | | - | - | - | | - | |
| Toulon ... | 30.10 ⁵ | 59 | 55 | SW | 1 | 3 | SSW | 2 | b | - | 1 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (inches) during last 24 hours. Sea disturbance.

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Sea
0 to 9

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ROBERT H. SCOTT.

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869.

April 25

Sun-day

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme Force. | Direction. | Amount of Cloud. 0 to 9. | Weather. | Rain. | |
|--|------------|-------|-----------|-------|-------------------|-------------------|------------|--------------------------------|----------|-------|---|
| Nairn ... | 30.16r | 54 | 50 | SSW | 1 | 4 | SSW | 1 | cb | — | 1 |
| Aberdeen ... | 30.20r | 61 | 54 | NE | 1 | 3 | S | 0 | b | — | 1 |
| Leith ... | 30.22r | 58 | 52 | NW | 3 | 3 | S | 2 | cb | — | — |
| Shields ... | | | | | | | | | | | |
| Scarborough... | 30.22r | 53 | 51 | NNE | 1 | 1 | SE | 9 | co | — | 1 |
| Yarmouth ... | 30.24r | 54 | 52 | NNE | 2 | 3 | N | 3 | c | — | 2 |
| Helder ... | 30.18 | 47 | — | NW | 3 | — | — | — | — | — | — |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | 30.14 | 44 | — | WNW | 2 | 0 | Z | — | c | — | 2 |
| Ardrossan ... | 30.26r | 51 | 48 | SW | 2 | 6 | SW | 8 | co | 0.06 | 1 |
| Greencastle ... | 30.25r | 52 | 50 | Z | 0 | 4 | SW | 1 | rb | 0.07 | — |
| Holyhead ... | 30.30r | 51 | 49 | WSW | 3 | 5 | SSW | 7 | c | — | — |
| Liverpool ... | 30.28r | 55 | 52 | W | 3 | 2 | NW | 3 | c | 0.03 | 1 |
| Valencia ... | 30.28r | 53 | 52 | SW | 3 | 4 | W | 9 | rf | 0.04 | 2 |
| Cape Clear ... | 30.25r | 54 | 53 | SW | 1 | 3 | W | 9 | mf | 0.06 | 1 |
| Roche's Point | 30.27r | 55 | 54 | Z | 0 | 4 | SW | 9 | of | — | 1 |
| Pembroke ... | 30.27r | 50 | 49 | NW | 2 | 3 | WSW | 4 | ofc | — | 2 |
| Penzance ... | 30.30r | 54 | 52 | NNW | 4 | 4 | W | 8 | bcm | — | 2 |
| Plymouth ... | 30.31r | 52 | 50 | Z | 0 | 3 | W | 5 | cm | — | 0 |
| Portsmouth ... | 30.25r | 55 | 52 | NNW | 1 | 2 | N | 5 | c | — | 1 |
| London ... | 30.21r | 56 | 54 | WNW | 1 | 2 | NE | 6 | co | — | — |
| Cape Gris Nez | 30.21r | 52 | 50 | S | 1 | 4 | W | 3 | oc | — | 0 |
| Brest ... | 30.23r | 52 | 50 | N | 1 | 4 | NNW | 1 | b | — | 0 |
| L'Orient ... | 30.25r | 46 | 44 | N | 4 | 4 | NNW | 2 | c | — | 3 |
| Rochefort ... | 30.26r | 54 | 52 | NW | 5 | 5 | NW | 0 | b | — | 1 |
| Biarritz... | 30.21s | 55 | 53 | W | 3 | — | — | 7 | m | — | 4 |
| Corunna ... | 30.04 | 62 | — | NW | 3 | — | — | — | b | — | 2 |
| Brussels ... | 30.21 | 48 | — | SW | 1 | — | — | — | o | — | — |
| Paris ... | 30.31 | 49 | — | NW | 2 | — | — | — | ro | — | — |
| Strasbourg ... | — | 55 | — | W | 3 | — | — | — | o | — | — |
| Lyons ... | 30.20 | 57 | — | N | 3 | — | — | — | o | — | — |
| Toulon... | 30.03s | 55 | 50 | NE | 1 | 1 | SSW | 1 | b | — | 1 |
| Heart's Content (9 a.m. local time.) | 30.15f | 35 | 32 | S | 1 | 1 | S | 4 | bo | — | 2 |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

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during
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low or

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 26th

Mon. day

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 30.282 | 55 | 50 | NNE | 1 | 0 | Z | 1 | cb | - | 0 |
| Aberdeen ... | 30.322 | 63 | 55 | S | 1 | 2 | S | 0 | b | - | 1 |
| Leith ... | 30.342 | 55 | 52 | NNW | 2 | 2 | NW | 1 | b | - | - |
| Shields ... | 30.362 | 51 | 49 | S | 2 | 2 | S | 2 | e | - | 2 |
| Scarborough... | 30.382 | 52 | 50 | ESE | 1 | 1 | NE | 0 | b | - | 1 |
| Yarmouth ... | 30.372 | 48 | 46 | NNE | 3 | 3 | N | 0 | cb | - | 2 |
| Helder ... | | | - | | | - | - | - | | - | |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | | | - | | | | | - | | - | |
| Ardrossan ... | 30.342 | 57 | 53 | SSE | 1 | 1 | SE | 1 | b | - | 1 |
| Greencastle ... | 30.275 | 54 | 51 | ENE | 1 | 0 | Z | 0 | cb | - | - |
| Holyhead ... | 30.308 | 55 | 52 | NNW | 1 | 2 | NNW | 5 | b | - | - |
| Liverpool ... | 30.35 | 57 | 53 | E | 2 | 2 | NNW | 0 | cb | - | 1 |
| Valencia ... | 30.188 | 54 | 52 | SE | 3 | 3 | S | 1 | geb | 0.04 | 2 |
| Cape Clear ... | 30.278 | 49 | 47 | SE | 6 | 2 | SE | 9 | f | - | 2 |
| Roche's Point | 30.198 | 53 | 51 | SSW | 4 | 4 | SSW | 4 | fc | - | 3 |
| Pembroke ... | 30.268 | 53 | 51 | E | 2 | 3 | NW | 0 | f | - | 1 |
| Penzance ... | 30.198 | 54 | 51 | SSE | 5 | 5 | E | 3 | b | - | 4 |
| Plymouth ... | 30.268 | 54 | 52 | ESE | 3 | 2 | SE | 0 | b | - | 1 |
| Portsmouth ... | 30.282 | 54 | 50 | ESE | 2 | 1 | NNW | 3 | e | - | 1 |
| London ... | 30.332 | 52 | 48 | ENE | 2 | 3 | W | 1 | cb | - | - |
| Cape Gris Nez | 30.332 | 46 | 44 | E | 4 | 3 | NE | 5 | e | - | 2 |
| Brest ... | 30.078 | 55 | 51 | E | 4 | 5 | NE | 3 | b | - | 2 |
| L'Orient ... | 30.098 | 52 | 50 | ENE | 5 | 4 | N | 4 | cb | - | 3 |
| Rochefort ... | 30.108 | 55 | 51 | E | 5 | 4 | E | 0 | b | - | 1 |
| Biarritz... | 29.938 | 56 | 54 | NE | 5 | - | - | 2 | e | - | 3 |
| Corunna ... | | | - | | | - | - | - | | - | |
| Brussels ... | | | - | | | - | - | - | | - | |
| Paris ... | | | - | | | - | - | - | | - | |
| Strasbourg ... | | | - | | | - | - | - | | - | |
| Lyons ... | | | - | | | - | - | - | | - | |
| Toulon... | 29.985 | 59 | 54 | ENE | 1 | 1 | SSE | 2 | b | - | 2 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached), f.—fog; h.—hail; l.—lightning; m.—misty (bazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Mon. day

Yesterday morning ^{pressure} atmospheric had increased a little generally; and to-day, while the rise has continued in the north and east a slight fall has occurred at the south-western and French stations. Readings are now high and uniform, though slightly lower in the west of France than elsewhere.

Temperature rose considerably on our east coasts yesterday, but a fall of 10° occurred at some stations in the south-east; and this morning the decrease has extended to our own south-east coast.

Very light winds were prevalent on Sunday; - SW^{ly} in the west, and generally N^{ly} elsewhere. To-day a moderate SE^{ly} breeze has set in in the south-west, and an easterly wind over France; but light and very variable breezes are reported in Great Britain.

The sky has cleared and the weather become very fine. The sea continues 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. |
|------------------|-----------------|-------|-------|-------|----------|--------|----------|-----------|------|
| 24 th | Helder | 29.96 | 57 | - | SSE 2 | - | - | - | - |
| " | Skudenass | 30.07 | 43 | - | W 1 | 2 | S | - | 2 |
| 2 | Comuna | 30.08 | 60 | - | NW 1 | - | fb | - | 2 |
| " | Brussels | 29.99 | 59 | - | NE 3 | - | cf | - | - |
| " | Paris | 30.02 | 57 | - | NW 2 | - | s | - | - |
| " | Strasbourg | - | 55 | - | SW 3 | - | e | - | - |
| " | Lyon | 30.14 | 55 | - | S 3 | - | b | - | - |
| " | Heart's Content | 30.14 | 30 | - | N 2 | 3 | N | 8 20 0.09 | 3 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. *April 27**Tues day*

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|----------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 30.38 <i>f</i> | 55 | 52 | Z | 0 | 2 | NNE | 0 | b | — | 1 |
| Aberdeen ... | 30.40 <i>f</i> | 55 | 49 | SSW | 1 | 3 | S | 0 | b | — | 1 |
| Leith ... | 30.41 <i>f</i> | 56 | 51 | E | 1 | 2 | E | 0 | b | — | — |
| Shields... | 30.41 <i>f</i> | 50 | 48 | ENE | 2 | 2 | E | 1 | cb | — | 2 |
| Scarborough... | 30.39 <i>f</i> | 50 | 48 | NNE | 2 | 2 | SSE | 0 | b | — | 2 |
| Yarmouth ... | 30.27 <i>f</i> | 50 | 48 | NE | 5 | 5 | N | 0 | cb | — | 4 |
| Helder ... | 30.29 | 53 | — | NE | 6 | — | — | — | — | — | — |
| Cuxhaven | | | | | | | | | | | |
| Skudesnaes ... | 30.40 | 55 | — | Z | 0 | 2 | NNW | — | b | — | 2 |
| Ardrossan | 30.40 <i>f</i> | 58 | 53 | NE | 2 | 3 | SSE | 1 | b | — | 1 |
| Greencastle | 30.36 <i>f</i> | 55 | 50 | SE | 1 | 2 | S | 0 | cb | — | — |
| Holyhead ... | 30.30 <i>f</i> | 54 | 50 | ENE | 1 | 1 | NNW | 0 | cb | — | — |
| Liverpool ... | 30.33 <i>f</i> | 58 | 52 | E | 1 | 2 | E | 0 | b | — | 1 |
| Valencia | 30.20 <i>f</i> | 56 | 52 | ENE | 2 | 5 | SE | 0 | b | — | 1 |
| Cape Clear ... | 30.15 <i>f</i> | 54 | 52 | E | 6 | 4 | E | 0 | b | — | 2 |
| Roche's Point | 30.20 <i>f</i> | 54 | 51 | E | 4 | 4 | ESE | 2 | b | — | 2 |
| Pembroke | 30.18 <i>f</i> | 55 | 52 | NE | 4 | 3 | E | 0 | b | — | 1 |
| Penzance ... | 30.09 <i>f</i> | 54 | 52 | E | 3 | 6 | E | 1 | b | — | 3 |
| Plymouth ... | 30.13 <i>f</i> | 58 | 54 | ESE | 5 | 6 | ESE | 1 | b | — | 2 |
| Portsmouth ... | 30.13 <i>f</i> | 59 | 54 | E | 4 | 3 | ESE | 4 | c | — | 3 |
| London | 30.21 <i>f</i> | 54 | 51 | E | 4 | 6 | E | 1 | cb | — | — |
| Cape Gris Nez | 30.13 <i>f</i> | 52 | 50 | E | 4 | 5 | E | 0 | fb | — | 2 |
| Brest ... | 29.91 <i>f</i> | 54 | 52 | E | 4 | 5 | NE | 1 | f | — | 2 |
| L'Orient ... | 29.89 <i>f</i> | 52 | 52 | ENE | 7 | 5 | ENE | 1 | c | — | 3 |
| Rochefort ... | 29.89 <i>f</i> | 54 | 53 | E | 7 | 7 | E | 0 | b | — | 1 |
| Biarritz... | 29.78 <i>f</i> | 57 | 55 | SE | 5 | — | — | 4 | c | — | 2 |
| Corunna ... | | | — | | | | | — | | — | |
| Brussels ... | 30.17 | 52 | — | NE | 3 | — | — | — | b | — | — |
| Paris ... | 30.07 | 58 | — | E | 2 | — | — | — | b | — | — |
| Strasbourg ... | — | 56 | — | N | 3 | — | — | — | b | — | — |
| Lyons ... | 30.08 | 58 | — | E | 3 | — | — | — | b | — | — |
| Toulon... | 30.01 <i>f</i> | 54 | 52 | E | 7 | 7 | E | 5 | c | — | 6 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (bazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Tues. day

Sea
0 to 9.

A further but slight decrease in pressure has occurred at the French stations since yesterday, while readings over the British Isles are slightly higher. The difference between Leith and L'Orient is half an inch.

Temperatures is barely changed

The easterly wind has now become general in the south, and has extended to all but the extreme northern stations: it still continues moderate.

The sky is universally clear, and the weather very fine.

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. |
|----------------------|-----------------|-------|-------|--------|----------|--------|----------|-------|------|
| Feb 26 th | Helder | 30.35 | 45 | NNE 3 | - | - | - | - | - |
| " | Stadenmass | 30.37 | 46 | Z 0 | 2 WNW | - | c | - | 2 |
| 6 | Corunna | 30.00 | 63 | NE 3 | - | - | c | - | 2 |
| " | Brussels | 30.30 | 51 | NE 1 | - | - | c | - | - |
| " | Paris | 30.23 | 50 | NE 2 | - | - | c | - | - |
| " | Lyon | 30.11 | 53 | NE 6 | - | - | c | - | - |
| " | Nearby Constant | 29.96 | 35 | 35 N 1 | 8 N | 4 | scm | 0.10 | 1 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869. April 28th

Wednesday

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme Force. | Direction. | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|------------|-------|-----------|-------|-------------------|-------------------|------------|--------------------------------|----------|-------|----------------|
| Nairn ... | 30.672 | 47 | 45 | ENE | 2 | 2 | NE | 6 | bmc | - | 1 |
| Aberdeen ... | 30.672 | 47 | 43 | NE | 2 | 1 | NNE | 0 | mb | - | 3 |
| Leith ... | 30.602 | 45 | 45 | E | 4 | 2 | NE | 8 | bo | - | - |
| Shields... | 30.552 | 48 | 47 | NE | 2 | 2 | NE | 6 | co | - | 3 |
| Scarborough... | 30.452 | 51 | 48 | N | 4 | 2 | NNE | 1 | b | - | 4 |
| Yarmouth ... | 30.312 | 50 | 48 | NNE | 5 | 6 | NE | 0 | cb | - | 3 |
| Helder ... | 30.30 | 56 | - | ENE | 3 | - | - | - | - | - | - |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | 30.43 | 44 | - | NNW | 7 | 2 | NW | - | c | - | 3 |
| Ardrossan ... | 30.542 | 50 | 48 | E | 7 | 1 | NW | 8 | bo | - | 4 |
| Greencastle ... | 30.502 | 51 | 49 | E | 5 | 2 | NE | 5 | bc | - | - |
| Holyhead ... | 30.372 | 52 | 47 | ENE | 6 | 4 | NNE | 3 | bc | - | - |
| Liverpool ... | 30.402 | 59 | 52 | ENE | 1 | 2 | ENE | 0 | b | - | 1 |
| Valencia ... | 30.212 | 59 | 57 | E | 3 | 4 | ESE | 0 | b | - | 2 |
| Cape Clear ... | 30.142 | 55 | 52 | E | 7 | 6 | E | 0 | cb | - | 3 |
| Roche's Point | 30.195 | 57 | 51 | E | 5 | 5 | E | 2 | cb | - | 3 |
| Pembroke ... | 30.192 | 54 | 50 | ENE | 5 | 5 | E | 0 | cb | - | 2 |
| Penzance ... | 30.112 | 57 | 52 | E | 5 | 7 | E | 6 | tlc | 0.06 | 6 |
| Plymouth ... | 30.152 | 59 | 55 | E | 5 | 6 | E | 1 | b | - | 2 |
| Portsmouth ... | 30.162 | 59 | 54 | E | 4 | 6 | E | 3 | c | - | 3 |
| London ... | 30.242 | 58 | 53 | ENE | 5 | 6 | E | 2 | b | - | - |
| Cape Gris Nez | 30.152 | 54 | 50 | ENE | 4 | 5 | E | 0 | b | - | 2 |
| Brest ... | 29.952 | 57 | 52 | ENE | 4 | 5 | E | 3 | fb | 0.15 | 2 |
| L'Orient ... | 29.962 | 54 | 52 | ENE | 4 | 5 | SE | 4 | c | 0.04 | 3 |
| Rochefort ... | 30.022 | 55 | 55 | SE | 4 | 4 | SE | 9 | o | 0.01 | 1 |
| Biarritz... | 29.932 | 59 | 57 | E | 3 | - | - | 6 | f | - | 2 |
| Corunna ... | | | | | | | | | | | |
| Brussels ... | 30.22 | 54 | - | NE | 3 | - | - | - | b | - | - |
| Paris ... | 30.17 | 59 | - | SSE | 2 | - | - | - | c | - | - |
| Strasbourg ... | - | 57 | - | NE | 6 | - | - | - | b | - | - |
| Lyons ... | 30.20 | 60 | - | NE | 3 | - | - | - | o | - | - |
| Toulon... | 30.142 | 57 | 53 | ESE | 5 | 5 | SE | 6 | fc | - | 5 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Cloud: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Wednesday

Sea
0 to 9.

Barometrical pressure has increased nearly 0.3 in. in the north of Scotland, and has also recovered 0.2 in. in the south-west of France; whilst at our southern stations little change has occurred. Readings are very high in the north; that at Aberdeen is 0.72 in. higher than at Brest.

Temperature has decreased in the north-east.

The winds blew freshly from E and NE in the Channel yesterday; and this morning they have freshened in the north from the same direction, but are more moderate in France. At Rochefort the direction has become SE by E.

Thunderstorms are reported from Buzance and Paris. The sky is a little cloudy. The sea is moderate.

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. |
|------------------------|-----------------|-------|-------|----|-------|---|----------|----|--------|----------|-------|------|
| April 27 th | Cornwall | 29.93 | 62 | - | SW | 3 | - | - | - | o | - | 2 |
| --- | Heart's Content | 29.36 | 35 | 32 | NW | 3 | 3 | SW | 6 | fo | - | 4 |
| <hr/> | | | | | | | | | | | | |
| <hr/> | | | | | | | | | | | | |
| <hr/> | | | | | | | | | | | | |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869.

April 29th

Thurs. day

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme | | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|--------------------|-------|-----------|-------|-------------------|---------|------------|--------------------------------|----------|-------|----------------|
| | | | | | | Force. | Direction. | | | | |
| Nairn ... | 30.64 ⁹ | 46 | 42 | ENE | 2 | 2 | ENE | 4 | bc | - | 1 |
| Aberdeen ... | 30.63 ⁹ | 44 | 40 | ENE | 1 | 2 | NE | 8 | bo | - | 3 |
| Leith ... | 30.60 ⁹ | 43 | 40 | E | 4 | 5 | E | 8 | bo | - | - |
| Shields... | 30.55 ⁹ | 48 | 47 | NE | 3 | 2 | NE | 6 | o | - | 3 |
| Scarborough... | 30.49 ⁹ | 44 | 41 | ENE | 4 | 4 | NE | 9 | fbo | - | 4 |
| Yarmouth ... | 30.38 ² | 46 | 44 | NNE | 5 | 6 | NE | 6 | eo | - | 5 |
| Helder | | | | | | | | | | | |
| Cuxhaven | | | | | | | | | | | |
| Skudesnaes | | | | | | | | | | | |
| Ardrossan | 30.57 ³ | 45 | 41 | E | 5 | 7 | E | 5 | e | - | 4 |
| Greencastle | 30.49 ⁹ | 47 | 43 | E | 4 | 6 | E | 1 | cb | - | - |
| Holyhead | 30.38 ² | 47 | 43 | ENE | 9 | 9 | ENE | 0 | b | - | - |
| Liverpool | 30.48 ² | 50 | 44 | ENE | 2 | 2 | ENE | 3 | bc | - | 1 |
| Valencia | 30.23 ² | 58 | 53 | ESE | 4 | 6 | E | 1 | b | - | 3 |
| Cape Clear | 30.19 ² | 51 | 49 | ESE | 8 | 7 | ESE | 6 | e | - | 5 |
| Roche's Point | 30.23 ³ | 50 | 46 | E | 8 | 9 | E | 3 | e | - | 4 |
| Pembroke | 30.25 ² | 49 | 44 | E | 5 | 6 | ENE | 0 | b | - | 3 |
| Penzance | 30.14 ² | 54 | 50 | E | 8 | 8 | E | 1 | b | - | 7 |
| Plymouth | 30.19 ² | 56 | 53 | E | 8 | 8 | E | 1 | b | - | 5 |
| Portsmouth | 30.27 ² | 50 | 46 | E | 4 | 5 | ESE | 3 | e | - | 3 |
| London | 30.36 ² | 47 | 45 | ENE | 5 | 7 | E | 5 | bc | - | - |
| Cape Gris Nez | 30.24 ² | 46 | 44 | E | 7 | 7 | E | 6 | bc | - | 4 |
| Brest | 29.94 ⁹ | 59 | 55 | E | 5 | 5 | E | 1 | b | - | 2 |
| L'Orient | 29.96 ⁵ | 57 | 57 | ENE | 5 | 5 | ESE | 5 | e | - | 3 |
| Rochefort | 29.97 ⁵ | 59 | 57 | E | 4 | 4 | E | 5 | e | - | 1 |
| Biarritz... | 29.92 ³ | 59 | 59 | SE | 3 | - | - | 5 | f | 0.04 | 2 |
| Corunna | | | | | | | | | | | |
| Brussels | | | | | | | | | | | |
| Paris | | | | | | | | | | | |
| Strasbourg | | | | | | | | | | | |
| Lyons | | | | | | | | | | | |
| Toulon... | 30.09 ⁵ | 63 | 54 | E | 4 | 5 | ESE | 2 | cb | - | 5 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction during last 24 hours. Z.—calm. Clouds: 0=clear sky; 9=overcast. Weather: b.—blue sky; c.—clouds (detached), f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Thursday

Barometrical pressure has increased a little at our south-eastern stations, but elsewhere there is hardly any change to report. The reading at Havre is 0.70 in. higher than at Brest.

Temperature has decreased generally in the British Isles, but risen slightly in France.

The E^{ly} wind continues on all coasts; and has freshened to a gale at several western stations, and increased a little generally in the south.

The sky has become overcast in the east, but continues clear elsewhere. The sea is high at Buzance. Warnings to the south-east coast to day.

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. |
|------------------------|-----------------|-------|-------|----|-------|---|----------|-----|--------|----------|-------|------|
| April 28 th | Corunna | 29.88 | 62 | - | SW | 3 | - | - | - | 02 | - | 2 |
| - | Heart's Content | 29.79 | 35 | 31 | WSW | 2 | 2 | SSW | 2 | cb | - | 3 |

Meteorological Office,

ROBERT H. SCOTT,

DIRECTOR.

EIGHT A.M.

WEATHER REPORT

1869.

April 23

Friday

| | Barometer. | Temp. | Wet Bulb. | Wind. | Force. 1 to 12 | Extreme Force. | Direction. | Amount of Cloud. 0 to 9. | Weather. | Rain. | Sea 0 to 9. |
|--|----------------|-------|-----------|-------|-------------------|-------------------|------------|--------------------------------|-----------|-------|----------------|
| Nairn ... | 30.36 <i>f</i> | 46 | 42 | NW | 1 | 4 | ENE | 0 | <i>b</i> | - | 1 |
| Aberdeen ... | 30.36 <i>f</i> | 44 | 41 | NE | 1 | 1 | ENE | 0 | <i>cb</i> | - | 2 |
| Leith ... | 30.34 <i>f</i> | 50 | 46 | ENE | 2 | 4 | E | 2 | <i>b</i> | - | - |
| Shields ... | 30.35 <i>f</i> | 46 | 43 | NE | 2 | 2 | NE | 2 | <i>c</i> | - | 3 |
| Scarborough... | 30.33 <i>f</i> | 48 | 45 | NNE | 4 | 4 | ENE | 5 | <i>oc</i> | - | 4 |
| Yarmouth ... | 30.25 <i>f</i> | 46 | 44 | NNE | 4 | 7 | NE | 0 | <i>cb</i> | - | 4 |
| Helder ... | | | | | | | | | | | |
| Cuxhaven ... | | | | | | | | | | | |
| Skudesnaes ... | | | | | | | | | | | |
| Ardrossan ... | 30.35 <i>f</i> | 50 | 44 | NE | 3 | 6 | ENE | 1 | <i>b</i> | - | 2 |
| Greencastle ... | 30.28 <i>f</i> | 47 | 44 | ENE | 4 | 5 | ENE | 1 | <i>b</i> | - | - |
| Holyhead ... | 30.23 <i>f</i> | 48 | 41 | ENE | 6 | 9 | ENE | 0 | <i>b</i> | - | - |
| Liverpool ... | 30.31 <i>f</i> | 49 | 45 | ENE | 2 | 2 | ENE | 0 | <i>cb</i> | - | 1 |
| Valencia ... | 30.08 <i>f</i> | 51 | 49 | E | 3 | 4 | SSE | 0 | <i>b</i> | - | 1 |
| Cape Clear ... | 30.05 <i>f</i> | 51 | 49 | ESE | 9 | 9 | ESE | 3 | <i>bc</i> | - | 6 |
| Roche's Point | 30.12 <i>f</i> | 51 | 46 | ESE | 8 | 8 | ESE | 5 | <i>c</i> | - | 4 |
| Pembroke ... | 30.14 <i>f</i> | 48 | 43 | ESE | 5 | 4 | E | 3 | <i>bc</i> | - | 2 |
| Penzance ... | 30.05 <i>f</i> | 52 | 48 | E | 3 | 8 | E | 3 | <i>b</i> | - | 6 |
| Plymouth ... | 30.10 <i>f</i> | 52 | 48 | ESE | 5 | 7 | E | 1 | <i>b</i> | - | 2 |
| Portsmouth ... | 30.15 <i>f</i> | 50 | 46 | ENE | 3 | 5 | ENE | 4 | <i>c</i> | - | 3 |
| London ... | 30.22 <i>f</i> | 47 | 43 | ENE | 5 | 7 | E | 0 | <i>b</i> | - | - |
| Cape Gris Nez | 30.13 <i>f</i> | 48 | 44 | E | 7 | 8 | ENE | 4 | <i>c</i> | - | 4 |
| Brest ... | 29.88 <i>f</i> | 55 | 51 | ENE | 4 | 7 | ENE | 8 | <i>c</i> | - | 2 |
| L'Orient ... | 29.88 <i>f</i> | 54 | 52 | ENE | 4 | 5 | ESE | 6 | <i>c</i> | - | 2 |
| Rochefort ... | 29.89 <i>f</i> | 57 | 57 | SE | 3 | 3 | SE | 0 | <i>b</i> | - | 1 |
| Biarritz... | 29.93 <i>f</i> | 55 | 55 | W | 4 | - | - | 7 | <i>c</i> | 0.24 | 2 |
| Corunna ... | | | | | | | | | | | |
| Brussels ... | | | | | | | | | | | |
| Paris ... | | | | | | | | | | | |
| Strasbourg ... | | | | | | | | | | | |
| Lyons ... | | | | | | | | | | | |
| Toulon... | 29.93 <i>f</i> | 64 | 53 | ENE | 1 | 3 | S | 2 | <i>b</i> | - | 4 |
| Heart's Content (9 a.m. local time.) | | | | | | | | | | | |

2 P.M. REPORT.

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

Barometer corrected and reduced to 32° at sea level. The letters r. (rising), f. (falling), s. (steady), indicate direction of motion of the mercury within last 14 hours. Thermometer exposed in shade. Extreme Force with its Direction for last 24 hours. Z.—calm. Cloud: 0=clear sky, 9=overcast. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), during last 24 hours. Sea disturbance.

REMARKS.

Fri-day

During the past 24 hours there has been a slight decrease of pressure, which has been greatest in the north; and has therefore tended to make readings more uniform. The pressure at Naïm is however still 0.50 in. higher than at Brest.

Temperature has risen at Leith and Ardrossan, and is also more uniform than it was.

The easterly winds have moderated except in the south of Ireland; where a gale continues from ESE, with a rather high sea. On our other coasts light to moderate NE winds are general.

The sky is remarkably clear except in the south, where there is some cloud. The sea is generally moderate.

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. |
|------------------|-----------------|-------|-------|-------|----------|--------|----------|-------|------|
| 29 th | Welder | 30.31 | 52 | ENE | 6 | - | - | - | - |
| " | Shedammas | 30.49 | 42 | NNW | 5 | - | c | - | 2 |
| " | Comuna | 29.99 | 61 | SW | 3 | - | 2 | - | 2 |
| " | Brussels | 30.27 | 49 | NNE | 3 | - | c | - | - |
| " | Paris | 30.15 | 57 | NE | 2 | - | b f | - | - |
| " | Strasbourg | - | 57 | N | 3 | - | b | - | - |
| " | Lyon | 30.16 | 61 | N | 3 | - | b | - | - |
| " | Heart's Content | 29.89 | 37 | NNE | 1 | 3 | b | - | 2 |

Meteorological Office,

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