

October 1st.

WEATHER REPORT.

1861.

8 to 9 A.M.

Tues. day

| | B. | E. | M. | D. | F. | C. | I. | S. |
|--------------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 29.46 | 55 | 52 | SSW | 4 | 2 | b | 2 |
| Aberdeen | 29.51 | 55 | 52 | SSW | 5 | 9 | o | 3 |
| Leith | 29.63 | 54 | 54 | W | 4 | 8 | o | 2 |
| Berwick | 29.59 | 58 | 55 | W | 2 | 9 | o | 3 |
| Ardrossan | 29.66 | 55 | 53 | W | 3 | 3 | b | 2 |
| Portrush..... | 29.56 | 52 | 50 | ?E | 2 | 2 | b | 2 |
| Shields | 29.69 | 58 | 56 | WNW | 4 | 4 | o | 3 |
| Galway | | | | | | | | |
| Scarborough | 29.42 | 54 | 54 | SW | 1 | 5 | o | 2 |
| Liverpool | 29.45 | 58 | 54 | W | 1 | 9 | r | 1 |
| Valentia | 29.81 | 49 | 48 | N | 1 | 1 | b | 2 |
| Queenstown | 29.48 | 53 | 52 | SW | 1 | 1 | b | 1 |
| Yarmouth | 29.49 | 61 | 60 | SW | 1 | 4 | r | 3 |
| London | 29.44 | 61 | 60 | NNW | 1 | — | f | — |
| Dover | 29.48 | 64 | 62 | SW | 2 | 4 | o | 1 |
| Portsmouth | 29.48 | 62 | 60 | E | 2 | 4 | c | 1 |
| Portland | 29.44 | 62 | 61 | SSW | 1 | 8 | c | 1 |
| Plymouth | 29.41 | 60 | 59 | NNE | 1 | 5 | f | 1 |
| Penzance | 29.45 | 59 | 58 | NE | 1 | 8 | r | 3 |
| Alderney..... | | | | | | | | |
| Copenhagen | 30.09 | 53 | — | S | 4 | 4 | c | 5 |
| Helder | 29.85 | 54 | — | SSE | 2 | 4 | c | 2 |
| Brest | 29.73 | 62 | — | SE | 1 | 6 | c | 2 |
| Bayonne | 29.77 | 66 | — | SE | 2 | 3 | m | 5 |
| Lisbon | 29.65 | 68 | — | SSE | 5 | 8 | c | 8 |

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

| | | |
|---------------------|------------------------------------|-----------------------------------|
| | Since last Report | This night and tomorrow |
| NORTH BRITAIN | Southerly - fresh S. to S.W. fresh | S. W. to N.W. moderate |
| IRELAND | S. to N.W. rainy | Westerly - fresh - rainy |
| EAST COAST | S. E. light - showers | Variable - light - fine |
| SOUTH ENGLAND | Variable - light - showers | Variable - light - showers - fine |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 1st.

WEATHER SINCE LAST REPORT:.....also To-morrow Till.....To-morrow Night.

NORTH BRITAIN S to S.W. fresh S.W. to NW & fresh rain
 IRELAND S.W. to NW. rainy W. to NW. squalls. rainy
 EAST COAST S.S.E. to W. light S. to W. mod. showery
 SOUTH ENGLAND Variable - light S.E. to W. mod. fine

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

| | | | | | | | | |
|-------------------|-------|----|----|-----|---|---|---|---|
| Galway | | | | | | | | |
| Scarborough | 29.42 | 57 | 54 | SW | 1 | 5 | o | 2 |
| Liverpool | 29.45 | 58 | 57 | W | 1 | 9 | r | 1 |
| Valentia | 29.81 | 49 | 48 | N | 1 | 1 | b | 2 |
| Queenstown | 29.78 | 53 | 52 | SW | 1 | 1 | b | 1 |
| Yarmouth | 29.49 | 61 | 60 | SW | 1 | 4 | r | 3 |
| London | 29.44 | 61 | 60 | NNW | 1 | — | f | — |
| Dover | 29.48 | 64 | 62 | SW | 2 | 4 | o | 1 |
| Portsmouth | 29.48 | 62 | 60 | E | 2 | 4 | c | 1 |
| Portland | 29.44 | 62 | 61 | SSW | 1 | 8 | c | 1 |
| Plymouth | 29.41 | 60 | 59 | NNE | 1 | 5 | f | 1 |
| Penzance | 29.45 | 59 | 58 | NE | 1 | 8 | r | 3 |
| Alderney | | | | | | | | |
| Copenhagen | 30.09 | 53 | — | S | 4 | 4 | c | 5 |
| Helder | 29.85 | 57 | — | SSE | 2 | 4 | c | 2 |
| Brest | 29.73 | 62 | — | SE | 1 | 6 | c | 2 |
| Bayonne | 29.77 | 66 | — | SE | 2 | 3 | m | 5 |
| Lisbon | 29.65 | 68 | — | SSE | 5 | 8 | c | 8 |

WEATHER EXPECTED TILL To-morrow or Next Day.

Since last Report
 NORTH BRITAIN Southerly - fresh S.W. to NW. moderate
 IRELAND S. to S.W. fresh W. to NW. fresh rain
 EAST COAST S.E. to W. light - showery Variable - light fine
 SOUTH ENGLAND Variable - light - showery Variable - light - showery

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 2nd

WEATHER REPORT.

1861.

8 to 9 A.M.

Wednesday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|---------|----|----|-----|----|----|----|----|
| Nairn | 29.62 | 52 | 50 | SW | 2 | 8 | 0 | 2 |
| Aberdeen | 29.64 | 50 | 48 | SW | 3 | 4 | c | 2 |
| Leith | 29.44 | 55 | 53 | W | 3 | 9 | 0 | 2 |
| Berwick | 29.41 | 53 | 51 | WSW | 2 | 4 | b | 2 |
| Ardrossan | 29.48 | 55 | 52 | WNW | 4 | 6 | c | 2 |
| Portrush..... | ? 29.54 | 53 | 50 | — | 2 | 2 | b | 2 |
| Shields | 29.81 | 54 | 51 | WNW | 3 | 3 | c | 3 |
| Galway | 29.91 | 54 | 52 | WNW | 2 | 5 | c | 1 |
| Scarborough | 29.85 | 56 | 54 | W | 1 | 1 | b | 2 |
| Liverpool | 29.89 | 56 | 53 | S | 1 | 9 | 0 | 1 |
| Valentia | 30.00 | 55 | 53 | NNW | 2 | 6 | 0 | 1 |
| Queenstown | 29.95 | 61 | 60 | W | 1 | 9 | 0 | 1 |
| Yarmouth | 29.82 | 60 | 59 | NW | 1 | 5 | m | 2 |
| London | 29.89 | 58 | 56 | WNW | 2 | 9 | 0 | — |
| Dover | 29.85 | 63 | 61 | WNW | 3 | 8 | 0 | 2 |
| Portsmouth | 29.94 | 59 | 54 | NW | 4 | 4 | c | 2 |
| Portland | 29.96 | 58 | 55 | N | 1 | 1 | m | 1 |
| Plymouth | 29.96 | 58 | 54 | NW | 2 | 1 | b | 1 |
| Penzance | 29.98 | 51 | 50 | NNE | 1 | 2 | b | 2 |
| Alderney | | | | | | | | |
| Copenhagen | 29.49 | 52 | — | S | 2 | 5 | c | 5 |
| Helder | 29.49 | 58 | — | SSW | 2 | 3 | m | 2 |
| Brest | 29.94 | 58 | — | NE | 2 | 8 | c | 2 |
| Bayonne | 29.88 | 68 | — | E | 1 | 3 | b | 5 |
| Lisbon | | | | | | | | |

Expected till

WEATHER SINCE LAST REPORT:..... ~~also to-morrow~~ AND To-morrow Night.

| | | |
|---------------------|-------------------|---------------------|
| NORTH BRITAIN | SW to NW | SW to NW. fresh |
| IRELAND | W to N. rainy | W.S.W. to N.W. fine |
| EAST COAST | S. to W. moderate | W to NE moderate |
| SOUTH ENGLAND | S. to NW. showers | W to NE - fine |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 3rd

WEATHER REPORT.

1861.

8 to 9 A.M.

Thursday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 30.08 | 48 | 45 | SW | 2 | 8 | o | 2 |
| Aberdeen | 30.12 | 47 | 45 | W | 3 | 1 | b | 2 |
| Leith | 30.16 | 52 | 48 | W | 1 | 6 | m | 1 |
| Berwick | 30.12 | 51 | 48 | W | 2 | 7 | c | 1 |
| Ardrossan | 30.17 | 53 | 50 | SW | 2 | 8 | o | 2 |
| Portrush..... | 30.17 | 48 | 47 | — | 3 | 2 | b | 3 |
| Shields | 30.20 | 48 | 45 | W | 3 | 2 | b | 2 |
| Galway | 30.13 | 51 | 50 | SW | 1 | 7 | c | 1 |
| Scarborough | 30.19 | 52 | 50 | NW | 1 | 1 | c | 2 |
| Liverpool | 30.19 | 54 | 51 | SE | 1 | 9 | m | 1 |
| Valentia | 30.18 | 51 | 50 | N | 2 | 7 | o | 4 |
| Queenstown | 30.16 | 53 | 52 | SW | 2 | 8 | f | 1 |
| Yarmouth | 30.19 | 58 | 57 | E | 1 | 6 | m | 2 |
| London | 30.18 | 57 | 55 | NE | 1 | — | f | — |
| Dover | 30.16 | 62 | 60 | E | 3 | 2 | c | 1 |
| Portsmouth | 30.14 | 58 | 55 | E | 3 | 6 | o | 1 |
| Portland | 30.14 | 55 | 53 | NNE | 1 | 1 | m | 1 |
| Plymouth | 30.11 | 56 | 54 | NNE | 1 | 5 | f | 1 |
| Penzance | 30.14 | 58 | 56 | NNE | 1 | 8 | o | 1 |
| Alderney..... | | | | | | | | |
| Copenhagen | 30.09 | 55 | — | NNW | 2 | 4 | c | 1 |
| Helder | 30.18 | 58 | — | NNE | 3 | 3 | b | 2 |
| Brest | 30.05 | 60 | — | NE | 1 | 8 | c | 2 |
| Bayonne | 29.94 | 69 | — | ESE | 2 | 3 | b | 5 |
| Lisbon | | | | | | | | |

expected till

WEATHER SINCE LAST REPORT:.....ALSO TO-MORROW.....AND TO-MORROW NIGHT.

NORTH BRITAIN

IRELAND

EAST COAST

SOUTH ENGLAND

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 4th

WEATHER REPORT.

1861.

8 to 9 A.M.

Friday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 30.17 | 41 | 40 | SE | 1 | 8 | o | 1 |
| Aberdeen | 30.22 | 42 | 41 | W | 3 | 7 | m | 2 |
| Leith | 30.16 | 53 | 50 | E | 2 | 9 | r | 1 |
| Berwick | 30.12 | 49 | 48 | SSE | 1 | 9 | f | 1 |
| Ardrossan | 30.11 | 48 | 46 | SSW | 3 | 8 | r | 2 |
| Portrush | 30.03 | 53 | 52 | PSE | 2 | 5 | r | 2 |
| Shields | 30.20 | 52 | 51 | SSE | 3 | 6 | r | 3 |
| Galway | | | | | | | | |
| Scarborough | 30.23 | 55 | 54 | S | 2 | 6 | o | 3 |
| Liverpool | 30.14 | 56 | 55 | SE | 2 | 9 | m | 1 |
| Valentia | 29.96 | 57 | 56 | S | 4 | 9 | o | 3 |
| Queenstown | 30.00 | 64 | 63 | S | 1 | 8 | o | 1 |
| Yarmouth | 30.22 | 60 | 58 | ESE | 3 | 3 | c | 3 |
| London | 30.19 | 57 | 55 | SE | 3 | 3 | b | — |
| Dover | 30.20 | 60 | 59 | ENE | 5 | 3 | c | 4 |
| Portsmouth | 30.13 | 60 | 58 | ESE | 3 | 9 | f | 1 |
| Portland | 30.11 | 61 | 59 | E | 4 | 9 | m | 3 |
| Plymouth | 30.04 | 61 | 60 | ESE | 4 | 7 | o | 3 |
| Penzance | 30.05 | 61 | 60 | E | 2 | 6 | c | 3 |
| Alderney | | | | | | | | |
| Copenhagen | | | | | | | | |
| Helder | 30.29 | 57 | — | ESE | 2 | 2 | b | 2 |
| Brest | 30.00 | 61 | — | E | 1 | 1 | b | 1 |
| Bayonne | 29.88 | 70 | — | S | 1 | 9 | o | 5 |
| Lisbon | | | | | | | | |

Expected till

~~Weather~~ SINCE LAST REPORT: ~~also To-morrow~~ AND To-morrow Night.

| | | |
|---------------|-----------------|--------------------------------|
| NORTH BRITAIN | Variable - fine | South easterly - moderate |
| IRELAND | S. E. moderate | Southerly - moderate - showery |
| EAST COAST | E to S. fine | South easterly - fresh - fine |
| SOUTH ENGLAND | Similar | Similar |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 5th

WEATHER REPORT.

1861.

8 to 9 A.M.

Saturday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|---------|----|----|-----|----|----|----|----|
| Nairn | 29.91 | 49 | 48 | SW | 4 | 5 | c | 2 |
| Aberdeen | 29.91 | 52 | 51 | NW | 4 | 9 | r | 2 |
| Leith | 29.95 | 55 | 53 | S | 2 | 7 | o | 2 |
| Berwick | 30.01 | 54 | 53 | W | 1 | 9 | r | 3 |
| Ardrossan | | | | | | | | |
| Portrush..... | 30.09 | 51 | 50 | ?SW | 2 | 2 | b | 2 |
| Shields | 29.95 | 54 | 53 | SW | 3 | 6 | r | 3 |
| Galway | 30.12 | 49 | 48 | W | 1 | 2 | c | 1 |
| Scarborough | 30.00 | 56 | 55 | S | 2 | 7 | o | 2 |
| Liverpool | 30.02 | 57 | 56 | SSE | 1 | 9 | r | 1 |
| Valentia | 30.21 | 50 | 49 | N | 2 | 3 | — | 2 |
| Queenstown | 30.12 | 52 | 51 | NE | 2 | 1 | b | 1 |
| Yarmouth | 30.04 | 60 | 59 | S | 2 | 1 | b | 3 |
| London | 30.04 | 55 | 54 | Z | 3 | — | f | — |
| Dover | ? 30.03 | 67 | 65 | SSW | 1 | 1 | b | 1 |
| Portsmouth | 30.03 | 60 | 59 | E | 2 | 9 | m | 1 |
| Portland | 30.01 | 62 | 61 | NE | 1 | 9 | f | 2 |
| Plymouth | 29.98 | 62 | 61 | Z | 3 | 7 | f | 1 |
| Penzance | 30.04 | 60 | 59 | NE | 1 | 9 | m | 1 |
| Alderney..... | | | | | | | | |
| Copenhagen | 30.36 | 54 | — | S | 2 | 3 | c | 2 |
| Helder | 30.12 | 54 | — | SE | 3 | 1 | b | 2 |
| Brest | 30.00 | 62 | — | SE | 1 | 9 | o | 1 |
| Bayonne | 30.03 | 68 | — | SE | 2 | 9 | o | 5 |
| Lisbon | | | | | | | | |

S. of WEATHER (EXPECTED TILL TO-MORROW OR NEXT DAY) *night.*
Since last report

| | | |
|---------------------|-----------------------|--|
| NORTH BRITAIN | South to NW. moderate | W. to W <i>NE</i> moderate |
| IRELAND | S. to W, and NE | W. to NE. <i>showery fine</i> |
| EAST COAST | SE to SW fine | Variable - moderate - |
| SOUTH ENGLAND | Variable - fine | <i>Bastardy</i> <i>Variable - light - fine</i> |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials:
 b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull);
 r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 7th

8 to 9 A.M.

WEATHER REPORT.

1861.

Monday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 29.89 | 49 | 47 | SSE | 2 | 8 | o | 2 |
| Aberdeen | 29.96 | 51 | 49 | SSW | 3 | 7 | o | 1 |
| Leith | 29.99 | 54 | 50 | SE | 1 | 9 | m | 1 |
| Berwick | 30.01 | 50 | 47 | W | 1 | 8 | f | 1 |
| Ardrossan | 29.96 | 54 | 52 | SW | 3 | 8 | o | 3 |
| Portrush | 29.92 | 48 | 47 | SW | 2 | 2 | b | 2 |
| Shields | 30.05 | 54 | 50 | SW | 5 | 6 | o | 2 |
| Galway | 29.91 | 53 | 51 | S | 5 | 9 | o | 3 |
| Scarborough | 30.09 | 55 | 54 | SW | 2 | 7 | o | 2 |
| Liverpool | 30.06 | 57 | 55 | SSE | 2 | 9 | m | 1 |
| Valentia | 29.91 | 55 | 53 | S | 5 | 9 | r | 4 |
| Queenstown | 29.95 | 57 | 56 | SW | 4 | 5 | o | 2 |
| Yarmouth | 30.12 | 59 | 58 | SE | 3 | 7 | o | 3 |
| London | 30.11 | 59 | 58 | SE | 1 | — | f | — |
| Dover | 30.09 | 60 | 59 | NE | 2 | 9 | m | 1 |
| Portsmouth | 30.09 | 61 | 60 | E | 3 | 9 | f | 2 |
| Portland | 30.07 | 61 | 60 | ESE | 1 | 9 | f | 1 |
| Plymouth | 30.03 | 60 | 59 | E | 2 | 7 | o | 1 |
| Penzance | 30.04 | 59 | 58 | N | 1 | 9 | m | 2 |
| Widney | | | | | | | | |
| Copenhagen | 30.19 | 52 | — | W | 2 | 3 | c | 2 |
| Helder | 30.19 | 55 | — | SE | 3 | 9 | f | 2 |
| Brest | 30.04 | 62 | — | SE | 1 | 9 | o | 1 |
| Bayonne | 30.00 | 68 | — | E | 2 | 9 | o | 5 |
| Lisbon | | | | | | | | |

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY *night*
Since last Report

| | | |
|---------------------|--------------------------------|--------------------------------------|
| NORTH BRITAIN | <i>Variable - moderate</i> | <i>Southerly - moderate, showing</i> |
| IRELAND | <i>S. to W. and variable</i> | <i>S-W, fresh, showery,</i> |
| EAST COAST | <i>Variable - moderate</i> | <i>S-S to W, moderate, foggy</i> |
| SOUTH ENGLAND | <i>Easterly - rain - light</i> | <i>S-S.W. similar</i> |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials:
 b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull);
 r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 8th

WEATHER REPORT.

1861.

8 to 9 A.M.

Tuesday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------------|--------|-----|----|-----|----|----|----|----|
| Nairn | 29.55 | 57 | 54 | SSW | 3 | 3 | c | 2 |
| Aberdeen | 29.65 | 57 | 55 | S | 5 | 9 | o | 3 |
| Leith | 29.65 | 62 | 56 | S | 6 | 6 | o | 3 |
| Berwick | 29.70 | 58 | 56 | S | 2 | 8 | o | 1 |
| Ardrossan | 29.67 | 57 | 56 | SW | 5 | 8 | r | 4 |
| Portrush..... | 29.62 | 56 | 55 | SW | 2 | 7 | o | 2 |
| Shields | 29.77 | 61 | 59 | WSW | 3 | 3 | c | 2 |
| Galway | 29.65 | 58 | 56 | W | 2 | 7 | c | 1 |
| Scarborough | 29.83 | 59 | 58 | WSW | 3 | 5 | c | 2 |
| Liverpool | 29.80 | 61 | 59 | SSE | 2 | 8 | c | 2 |
| Valentia | 29.71 | 56 | 55 | SSW | 2 | 9 | o | 2 |
| Queenstown | 29.70 | 58 | 57 | S | 1 | 5 | r | 1 |
| Yarmouth | 29.95 | 60 | 59 | S | 3 | 1 | b | 3 |
| London | 29.91 | 60 | 58 | SE | 1 | — | f | — |
| Dover | 29.95 | 67 | 65 | SW | 1 | 1 | b | 1 |
| Portsmouth | ?29.89 | 61 | 60 | E | 3 | 9 | f | 1 |
| Portland | 29.87 | 62 | 61 | SSW | 1 | 6 | m | 1 |
| Plymouth | 29.81 | 62 | 61 | SSE | 3 | 7 | o | 3 |
| Penzance | 29.83 | 60 | 59 | S | 1 | 8 | f | 2 |
| Aldney | | | | | | | | |
| Copenhagen | 30.09 | 51 | — | SSW | — | 3 | c | 3 |
| Helder | 30.01 | 57 | — | S | 3 | 1 | m | 2 |
| Brest | 29.87 | ?45 | — | SSW | 1 | 9 | o | 2 |
| Bayonne | 29.95 | 69 | — | WSW | 2 | 4 | c | 5 |
| Lisbon | | | | | | | | |

Since last report WEATHER (EXPECTED TILL TO-MORROW OR NEXT DAY) night

| | | |
|---------------|---|---|
| NORTH BRITAIN | S.E. to S.W. fresh | Southerly to West - fresh - showery |
| IRELAND | South to S.W. ^{moderate-rainy} fresh | S.W. to N.W. ^{fresh} - showery Southerly - rain |
| EAST COAST | S.E. to W.S.W. moderate | Southwesterly - moderate |
| SOUTH ENGLAND | Easterly to South ^{S.S.W.} - light | Southerly to West ^{fresh} - showery |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials;
b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull);
r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 9th

WEATHER REPORT.

1861.

8 to 9 A.M.

Wednesday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|---------------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 29.66 | 52 | 50 | SSW | 4 | 2 | b | 2 |
| Aberdeen | 29.68 | 52 | 50 | W | 3 | 1 | b | 1 |
| Leith | 29.77 | 55 | 51 | S | 2 | 2 | b | 1 |
| Berwick | 29.71 | 56 | 53 | WNW | 1 | 6 | b | 1 |
| Ardrossan | 29.80 | 55 | 52 | W | 4 | 5 | c | 3 |
| Portrush | 29.81 | 51 | 49 | ?SW | 2 | 2 | b | 2 |
| Shields | 29.81 | 55 | 53 | WSW | 4 | 3 | b | 2 |
| Galway | 29.91 | 57 | 54 | SW | 1 | 4 | c | 1 |
| Scarborough | 29.84 | 58 | 56 | SVV | 1 | 1 | b | 2 |
| Liverpool | 29.89 | 58 | 55 | S | 1 | 8 | c | 1 |
| Valentia | 29.90 | 51 | 50 | SW | 1 | 2 | b | 2 |
| Queenstown | 29.91 | 50 | 49 | SSW | 1 | 1 | f | 1 |
| Yarmouth | 29.88 | 61 | 59 | SW | 2 | 5 | c | 2 |
| London | 29.92 | 60 | 59 | SVV | 3 | 9 | r | — |
| Dover | 29.95 | 67 | 64 | SSW | 4 | 8 | o | 3 |
| Portsmouth | 29.92 | 61 | 60 | NW | 4 | 9 | r | 2 |
| Portland | 29.94 | 59 | 57 | NW | 1 | 2 | b | 2 |
| Plymouth | 29.91 | 56 | 55 | ?NW | 3 | 3 | f | 2 |
| Penzance | 29.95 | 56 | 54 | WNW | 1 | 6 | c | 2 |
| Alderney | | | | | | | | |
| Copenhagen | 29.91 | 54 | — | S | 2 | 3 | b | 2 |
| Helder | 29.92 | 62 | — | SW | 4 | 9 | o | 4 |
| Brest | 29.98 | 58 | — | NW | 1 | 9 | o | 1 |
| Bayonne | 30.05 | 66 | — | SE | 1 | 3 | b | 5 |
| Lisbon | 30.05 | 64 | — | SE | 3 | 8 | c | 2 |

Since last Report WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY *night*

| | | |
|---------------------|--------------------|-----------------------|
| NORTH BRITAIN | S—W, mod. rainy | FW,—NW, fresh, rainy |
| IRELAND | S—W, fresh—showery | SW,—NNW, mod, showers |
| EAST COAST | S—W, mod, rainy | SW,—NNW, moderate |
| SOUTH ENGLAND | S—NW, mod, showery | WSW—NW, mod, showers |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials:
 b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull);
 r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 10th

WEATHER REPORT.

1861.

8 to 9 A.M.

Thursday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|-------|----|----|------|----|----|----|-----|
| Nairn | 29.89 | 43 | 42 | SSE | 2 | 3 | c | 1 ✓ |
| Aberdeen | 29.95 | 45 | 43 | SW | 3 | 1 | b | 1 |
| Leith | 29.97 | 54 | 49 | W | 1 | 3 | c | 1 |
| Berwick | 30.01 | 50 | 47 | W | 2 | 3 | b | 1 |
| Ardrossan | 29.97 | 53 | 50 | SE | 2 | 4 | c | 2 ✓ |
| Portrush..... | 29.92 | 49 | 48 | ?NNW | 2 | 2 | b | 2 |
| Shields | 30.02 | 46 | 44 | WNW | 2 | 2 | b | 2 |
| Galway | 29.85 | 51 | 50 | ESE | 2 | 9 | o | 1 ✓ |
| Scarborough | 30.04 | 51 | 50 | SW | 1 | 3 | c | 2 |
| Liverpool | 29.98 | 51 | 50 | SE | 2 | 9 | f | 2 ✓ |
| Valentia | 29.72 | 55 | 53 | SE | 4 | 9 | r | 4 ✓ |
| Queenstown | 29.81 | 56 | 55 | SSE | 2 | 5 | o | 2 ✓ |
| Yarmouth | 29.99 | 57 | 56 | E | 2 | 6 | f | 2 ✓ |
| London | 30.01 | 53 | 52 | NE | 1 | - | f | - ✓ |
| Dover | 30.01 | 61 | 59 | SE | 1 | 1 | b | 1 ✓ |
| Portsmouth | 29.98 | 61 | 58 | SE | 3 | 7 | m | 1 ✓ |
| Portland | 29.93 | 60 | 58 | E | 4 | 4 | c | 3 ✓ |
| Plymouth | 29.84 | 60 | 57 | E | 6 | 3 | c | 4 ✓ |
| Penzance | 29.81 | 59 | 58 | ESE | 5 | 4 | c | 5 ✓ |
| Alderney..... | | | | | | | | |
| Copenhagen | 30.01 | 55 | - | W | 2 | 9 | o | 1 |
| Helder | 30.08 | 56 | - | NE | 2 | 7 | c | 1 ✓ |
| Brest | 29.74 | 61 | - | E | - | 3 | b | 2 ✓ |
| Bayonne | 29.79 | 69 | - | E | 2 | 3 | b | 5 ✓ |
| Lisbon | | | | | | | | |

Since last Report WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY night

| | | |
|---------------------|---------------|-------------------|
| NORTH BRITAIN | W-N moderate | W-E-SE fine |
| IRELAND | SW-N moderate | E-S - fresh rainy |
| EAST COAST | W-N-SE light | NE-SE fresh |
| SOUTH ENGLAND | W-N-SE mod. | SW - strong |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials:
b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull);
r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 11th

WEATHER REPORT.

1861.

8 to 9 A.M.

Friday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 29.34 | 57 | 55 | SSE | 5 | 9 | o | 3 |
| Aberdeen | 29.33 | 56 | 55 | SE | 7 | 9 | r | 5 |
| Leith | 29.20 | 59 | 57 | E | 1 | 9 | r | 1 |
| Berwick | 29.29 | 56 | 55 | S | 5 | 9 | o | 4 |
| Ardrossan | 29.27 | 60 | 58 | SSE | 3 | 8 | r | 3 |
| Portrush..... | 29.96 | 59 | 57 | S | 2 | 2 | b | 2 |
| Shields | 29.32 | 56 | 55 | SSE | 5 | 7 | r | 4 |
| Galway | 28.94 | 57 | 55 | S | 7 | 9 | r | 4 |
| Scarborough | 29.39 | 59 | 58 | WSW | 4 | 2 | c | 4 |
| Liverpool | 29.26 | 61 | 60 | SE | 4 | 8 | m | 3 |
| Valentia | 28.96 | 51 | 50 | SW | 7 | 8 | r | 6 |
| Queenstown | 29.05 | 56 | 55 | W | 5 | 5 | c | 4 |
| Yarmouth | 29.52 | 62 | 60 | SSW | 2 | 5 | o | 4 |
| London | 29.47 | 63 | 61 | S | 6 | 9 | r | — |
| Dover | 29.55 | 66 | 64 | SW | 5 | 7 | o | 5 |
| Portsmouth | 29.45 | 63 | 61 | SW | 4 | 9 | r | 3 |
| Portland | 29.39 | 64 | 61 | S | 5 | 4 | c | 6 |
| Plymouth | 29.27 | 61 | 59 | SSE | 7 | 5 | c | 5 |
| Penzance | 29.26 | 57 | 56 | W | 3 | 9 | r | 5 |
| Alderney..... | | | | | | | | |
| Copenhagen | 30.02 | 50 | — | SSE | 2 | 3 | b | 1 |
| Helder | 29.69 | 61 | — | SSE | 4 | 8 | m | 2 |
| Brest | 29.37 | 63 | — | SW | 6 | 9 | o | 8 |
| Bayonne | 29.69 | 70 | — | S | 4 | 5 | c | 1 |
| Lisbon | | | | | | | | |

2/ WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY

Since last Report

| | | |
|---------------------|--|-------------------------------|
| NORTH BRITAIN | 2 to 5 fresh to strong gale, rainy | 2 to 1 N - gale - rainy |
| IRELAND | 2 to 5 and SW - strong heavy gale, rainy | SW to NW - strong gale, rainy |
| EAST COAST | 2 to 5 and NW - strong gale, rainy | NW to NW - gale, rainy |
| SOUTH ENGLAND | 2 to 5 and WSW - strong gale, rainy | SW to NW - gale, rainy |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.

E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials; b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

5 PM
11.10
25

October 12th

WEATHER REPORT.

1861.

8 to 9 A.M.

| <i>Saturday</i> | B. | E. | M. | D. | F. | C. | I. | S. |
|---------------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 29.24 | 51 | 47 | SW | 5 | 7 | o | 4 |
| Aberdeen | 29.39 | 51 | 48 | SSW | 5 | 4 | c | 3 |
| Leith | 29.36 | 50 | 54 | SW | 5 | 6 | c | 2 |
| Berwick | 29.50 | 53 | 50 | SSE | 4 | 8 | o | 3 |
| Ardrossan | 29.30 | 56 | 54 | SW | 8 | 8 | r | 7 |
| Portrush..... | 29.26 | 53 | 52 | SW | 4 | 2 | b | 4 |
| Shields | 29.58 | 53 | 49 | WSW | 5 | 6 | o | 5 |
| Galway | 29.42 | 54 | 52 | WSW | 5 | 5 | c | 3 |
| Scarborough | 29.72 | 53 | 52 | SW | 5 | 6 | r | 3 |
| Liverpool | 29.62 | 55 | 52 | SSE | 5 | 9 | o | 3 |
| Valentia | 29.51 | 54 | 53 | SW | 4 | 5 | b | 5 |
| Queenstown | 29.53 | 56 | 55 | SW | 3 | 7 | o | 2 |
| Yarmouth | 29.90 | 54 | 51 | SW | 5 | 2 | m | 3 |
| London | 29.95 | 56 | 54 | SSW | 5 | 9 | o | — |
| Dover | 29.99 | 61 | 59 | W | 8 | 7 | o | 7 |
| Portsmouth | 30.03 | 60 | 56 | SW | 7 | 9 | o | 5 |
| Portland | 29.93 | 60 | 56 | WSW | 5 | 9 | o | 4 |
| Plymouth | 29.84 | 59 | 56 | SW | 8 | 7 | o | 5 |
| Penzance | 29.81 | 58 | 57 | WNW | 5 | 8 | r | 6 |
| Alderney | | | | | | | | |
| Copenhagen | 29.93 | 56 | — | S | 2 | — | f | — |
| Helder | 29.97 | 58 | — | WSW | 6 | 5 | c | 5 |
| Brest | 29.97 | 60 | — | SW | 6 | 9 | o | 8 |
| Bayonne | 30.16 | 66 | — | E | 2 | 3 | b | 5 |
| Lisbon | | | | | | | | |

| | | | |
|--------------------------|--|---|--|
| <i>Since last report</i> | | WEATHER (EXPECTED TILL TO-MORROW OR NEXT DAY, <i>night</i>) | |
| NORTH BRITAIN | <i>2 to 5 and SW gale</i> | <i>SW to NW and NE, gale</i> | |
| IRELAND | <i>SW to W. heavy gale</i> | <i>SW to NNE - strong - rainy</i> | |
| EAST COAST | <i>SW to W. gale, rain</i> | <i>SW to NW and NE - strong</i> | |
| SOUTH ENGLAND | <i>SW to W. ^{NW} gale, rain</i> | <i>SW to NNW - strong</i> | |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 14th

WEATHER REPORT.

1861.

8 to 9 A.M.

Monday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 29.69 | 54 | 50 | SSE | 4 | 3 | c | 2 |
| Aberdeen | 29.79 | 55 | 52 | SW | 5 | 7 | o | 3 |
| Leith | 29.84 | 58 | 54 | S | 2 | 3 | c | 4 |
| Berwick | 29.89 | 57 | 54 | SSW | 1 | 8 | o | 2 |
| Ardrossan | 29.82 | 57 | 55 | SW | 5 | 4 | c | 5 |
| Portrush..... | 29.77 | 52 | 51 | SW | 2 | 2 | b | 2 |
| Shields | 29.93 | 56 | 54 | WSW | 4 | 2 | b | 4 |
| Galway | 29.82 | 52 | 51 | SSW | 4 | 2 | c | 2 |
| Scarborough | 29.95 | 59 | 58 | W | 3 | 5 | c | 2 |
| Liverpool | 29.95 | 57 | 55 | SSE | 2 | 9 | o | 1 |
| Valentia | | | | | | | | |
| Queenstown | | | | | | | | |
| Yarmouth | 30.06 | 60 | 59 | S | 3 | 3 | c | 4 |
| London | 30.06 | 61 | 59 | S | 1 | 6 | c | — |
| Dover | 30.08 | 66 | 63 | ESE | 1 | 1 | b | 1 |
| Portsmouth | 30.03 | 62 | 60 | E | 3 | 9 | f | 1 |
| Portland | 30.02 | 63 | 61 | SSE | 1 | 8 | o | 3 |
| Plymouth | 29.96 | 59 | 58 | Z | 3 | 7 | o | 1 |
| Penzance | 30.01 | 58 | 56 | SW | 2 | 8 | o | 3 |
| Alderney..... | | | | | | | | |
| Copenhagen | 30.42 | 52 | — | S | 4 | 7 | o | 5 |
| Helder | 30.18 | 51 | — | S | 4 | 1 | b | 2 |
| Brest | 30.00 | 62 | — | SW | 4 | 9 | o | 5 |
| Bayonne | 30.13 | 63 | — | SSE | 2 | 3 | b | 5 |
| Lisbon | 30.07 | 65 | — | SE | 2 | 8 | r | 7 |

~~Mostly fine~~ of previous Tuesday night
 WEATHER EXPECTED TILL TO MORROW OR NEXT DAY

| | |
|---------------------|------------------|
| NORTH BRITAIN | SW to NW - fresh |
| IRELAND | S to SW - strong |
| EAST COAST | SE to S - fresh |
| SOUTH ENGLAND | SW to W - strong |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 15th

WEATHER REPORT. 1861.

8 to 9 A.M.

Tuesday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|---------------------------|---------|----|----|-----|----|----|----|----|
| Nairn | 30.13 | 47 | 45 | SSE | 3 | 8 | o | 1 |
| Aberdeen | 30.18 | 52 | 50 | SW | 3 | 7 | f | 1 |
| Leith | 30.17 | 57 | 54 | W | 1 | 9 | m | 1 |
| Berwick | 30.11 | 54 | 50 | S | 2 | 9 | f | 1 |
| Ardrossan | 30.17 | 54 | 52 | ESE | 1 | 8 | f | 1 |
| Portrush..... | 30.16 | 50 | 49 | S | 1 | 7 | m | 1 |
| Shields | ? 30.18 | 53 | 50 | W | 1 | 6 | m | 3 |
| Galway | | | | | | | | |
| Scarborough | 30.18 | 57 | 56 | NE | 1 | 5 | o | 2 |
| Liverpool | 30.16 | 55 | 53 | SSE | 1 | 9 | f | 1 |
| Valentia | ? 30.11 | 52 | 50 | N | 2 | 4 | b | 4 |
| Queenstown | | | | | | | | |
| Yarmouth | 30.13 | 60 | 59 | SE | 2 | 4 | m | 2 |
| London | 30.15 | 55 | 53 | NNE | 1 | - | f | - |
| Dover | 30.12 | 58 | 56 | S | 1 | 1 | f | 1 |
| Portsmouth | 30.12 | 61 | 58 | E | 3 | 8 | f | 1 |
| Portland | 30.11 | 58 | 57 | ENE | 1 | 4 | m | 1 |
| Plymouth | 30.04 | 59 | 58 | NW | 1 | 1 | f | 1 |
| Penzance | 30.09 | 59 | 57 | ESE | 1 | 7 | o | 2 |
| Alderney | | | | | | | | |
| Copenhagen | 30.50 | 52 | - | SSE | 2 | 3 | c | 2 |
| Helder | 30.23 | 55 | - | SSE | 3 | 1 | b | 2 |
| Brest | 30.08 | 43 | - | E | 1 | 1 | b | 2 |
| Bayonne | 29.99 | 62 | - | E | 1 | 3 | b | 8 |
| Lisbon | 29.90 | 63 | - | SW | 4 | 9 | o | 7 |

of ~~Wednesday night.~~ **next report**
Previous to this Report
NORTH BRITAIN .. S.W. to E. moderate NW to N, NE, moderate
IRELAND .. SW to N and East - fresh SW to N - fresh + N, NE moderate
EAST COAST .. SE to N and West - lighter N to SE - light, fine.
SOUTH ENGLAND .. NE to S. and N.W. - light NNW, NE, SE, similar
EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 16th

WEATHER REPORT.

1861.

8 to 9 A.M.

Wednesday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|---------------------------|---------|----|----|-----|----|----|----|----|
| Nairn | 30.28 | 41 | 39 | WSW | 2 | 1 | b | 1 |
| Aberdeen | 30.29 | 44 | 42 | WNW | 3 | 1 | b | 2 |
| Leith | 30.32 | 49 | 46 | W | 1 | 1 | b | 1 |
| Berwick | 30.31 | 50 | 46 | W | 2 | 3 | b | 1 |
| Ardrossan | 30.37 | 51 | 48 | SE | 1 | 7 | m | 1 |
| Portrush | 30.37 | 47 | 45 | SW | 3 | 2 | b | 3 |
| Shields | 30.31 | 46 | 43 | WNW | 2 | 1 | b | 2 |
| Galway | 30.41 | 44 | 42 | NW | 1 | 1 | f | 1 |
| Scarborough | 30.29 | 54 | 53 | N | 2 | 5 | c | 2 |
| Liverpool | 30.33 | 50 | 47 | N | 1 | 2 | c | 2 |
| Valentia | 30.37 | 48 | 47 | N | 1 | 1 | b | 2 |
| Queenstown | 30.36 | 48 | 47 | NW | 1 | 1 | b | 1 |
| Yarmouth | ? 30.26 | 56 | 55 | N | 2 | 8 | r | 3 |
| London | 30.25 | 56 | 54 | NE | 3 | 9 | o | — |
| Dover | 30.20 | 56 | 55 | NE | 4 | 9 | f | 3 |
| Portsmouth | 30.22 | 59 | 57 | E | 3 | 9 | f | 2 |
| Portland | 30.23 | 58 | 56 | NE | 1 | 6 | m | 1 |
| Plymouth | ? 30.17 | 60 | 59 | N | 1 | 5 | f | 1 |
| Penzance | 30.25 | 59 | 57 | NE | 2 | 7 | c | 3 |
| Alderney | | | | | | | | |
| Copenhagen | 30.11 | 51 | — | S | 2 | 3 | c | 4 |
| Helder | 30.16 | 51 | — | SSW | 6 | — | m | 2 |
| Brest | 30.19 | 57 | — | N | 1 | 1 | b | 1 |
| Bayonne | 30.10 | 61 | — | E | 2 | 3 | b | 5 |
| Lisbon | | | | | | | | |

Previous to this report. Expected till next report.
~~Weather expected till To-morrow or Next Day.~~

NORTH BRITAIN *W to N and NE. light. WNW to NE. moderate*
 IRELAND *W. to N and NNE. moderate. W to NE. light, fine.*
 EAST COAST *N to E and SE. light, fine. N to E. moderate, fresh.*
 SOUTH ENGLAND *E to S. S. N. light, fine. N to ESE. light, fine.*

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 17th

WEATHER REPORT.

1861.

8 to 9 A.M.

Thursday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 30.30 | 42 | 41 | SW | 2 | 2 | b | 1 |
| Aberdeen | 30.33 | 43 | 41 | W | 3 | 3 | c | 2 |
| Leith | 30.34 | 47 | 44 | W | 1 | 7 | m | 1 |
| Berwick | 30.33 | 46 | 42 | W | 2 | 4 | b | 1 |
| Ardrossan | 30.36 | 40 | 45 | ESE | 2 | 6 | f | 2 |
| Portrush | 30.33 | 53 | 51 | SE | 2 | 5 | r | 2 |
| Shields | 30.39 | 44 | 40 | NW | 3 | 3 | m | 3 |
| Galway | 30.32 | 42 | 40 | Z | 3 | 7 | c | 1 |
| Scarborough | 30.40 | 46 | 45 | W | 1 | 6 | c | 2 |
| Liverpool | 30.39 | 46 | 44 | SE | 1 | 5 | m | 1 |
| Valentia | 30.33 | 44 | 43 | NE | 1 | 1 | b | 1 |
| Queenstown | 30.29 | 52 | 51 | ENE | 3 | 7 | o | 3 |
| Yarmouth | 30.35 | 53 | 50 | NE | 4 | 3 | c | 4 |
| London | 30.35 | 49 | 47 | NE | 2 | 2 | b | — |
| Dover | 30.30 | 57 | 54 | ENE | 5 | 6 | o | 4 |
| Portsmouth | 30.31 | 52 | 40 | E | 3 | 5 | m | 1 |
| Portland | 30.32 | 50 | 47 | E | 2 | 7 | c | 3 |
| Plymouth | 30.27 | 53 | 49 | E | 5 | 1 | b | 2 |
| Penzance | 30.31 | 56 | 55 | NNE | 2 | 7 | o | 3 |
| Alderney | | | | | | | | |
| Copenhagen | | | | | | | | |
| Helder | | | | | | | | |
| Brest | | | | | | | | |
| Bayonne | | | | | | | | |
| Lisbon | | | | | | | | |

Previous to this report.

Expected till next report

Weather expected till To-morrow or Next Day.

| | | |
|---------------|---------------------------|---------------------------------|
| NORTH BRITAIN | W. SW, N, to NNE. fine | W, to N, and NE, moderate, fine |
| IRELAND | W, to N, E, and SE, light | N to E, and SE, fine, fresh |
| EAST COAST | N to E SE, moderate | NW to E NE, fine, fresh |
| SOUTH ENGLAND | N to E, moderate, fine | N, E, to E. S. E, fresh, fine |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials:
 b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull);
 r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 18th

WEATHER REPORT.

1861.

8 to 9 A.M.

Friday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|---------------------|---------|----|----|-----|----|----|----|----|
| ✓ Nairn | 7 30.18 | 43 | 41 | S | 1 | 2 | b | 1 |
| ✓ Aberdeen | 30.22 | 43 | 41 | SW | 3 | 1 | b | 1 |
| ✓ Leith | 30.22 | 40 | 45 | E | 1 | 2 | b | 1 |
| ✓ Berwick | 30.23 | 46 | 42 | W | 2 | 9 | f | 1 |
| ✓ Ardrossan | 30.22 | 50 | 46 | E | 2 | 1 | f | 2 |
| ✓ Portrush..... | 30.17 | 45 | 43 | E | 1 | 2 | b | 1 |
| ✓ Shields | 30.29 | 43 | 41 | WNW | 1 | 2 | c | 3 |
| ✓ Galway | 30.12 | 44 | 43 | E | 1 | 5 | c | 3 |
| ✓ Scarborough | 30.29 | 54 | 53 | WNW | 1 | 7 | o | 2 |
| ✓ Liverpool | 30.23 | 49 | 48 | ESE | 1 | 8 | f | 1 |
| ✓ Valentia | 30.11 | 54 | 52 | SSE | 4 | 4 | b | 2 |
| ✓ Queenstown | 30.07 | 51 | 50 | SE | 5 | 4 | o | 3 |
| ✓ Yarmouth | 30.23 | 54 | 51 | E | 3 | 3 | c | 5 |
| London | 30.21 | 52 | 50 | E | 3 | 7 | c | — |
| ✓ Dover..... | 30.21 | 56 | 54 | SE | 5 | 5 | c | 4 |
| ✓ Portsmouth | 30.13 | 54 | 53 | E | 3 | 8 | f | 2 |
| ✓ Portland..... | 30.13 | 54 | 52 | ESE | 4 | 9 | o | 4 |
| ✓ Plymouth | 30.09 | 52 | 50 | E | 4 | 5 | f | 3 |
| ✓ Penzance | 30.10 | 55 | 53 | ESE | 3 | 2 | b | 4 |
| ✓ Alderney..... | | | | | | | | |
| ✓ Copenhagen | 30.36 | 46 | — | E | 2 | 9 | o | 1 |
| ✓ Helder | 30.28 | 51 | — | ENE | 6 | 1 | b | 5 |
| ✓ Brest | 30.03 | 51 | — | E | 1 | 1 | b | 2 |
| ✓ Bayonne | 29.90 | 60 | — | E | 2 | 3 | b | 1 |
| ✓ Lisbon | | | | | | | | |

Previous to this report.

Expected till next report.

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

| | | |
|---------------------|-----------------------------|-------------------------------|
| North BRITAIN | N, to W, N, and E. fine | W, to N, and E, fresh, fine. |
| IRELAND | N, to E, and S.E., fine | N, to E, S.E., fine, moderate |
| East COAST | W to N and S.E., fresh | E to S, fresh, fine. |
| South ENGLAND | N.E. to E.S.E., fresh, fine | E to S.W., fresh, fine |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 19th

WEATHER REPORT.

1861.

8 to 9 A.M.

Saturday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|---------------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 29.97 | 44 | 42 | ESE | 4 | 2 | b | 3 |
| Aberdeen | 29.93 | 51 | 48 | SSE | 5 | 7 | o | 3 |
| Leith | 29.99 | 51 | 47 | E | 2 | 2 | c | 1 |
| Berwick | 30.02 | 50 | 47 | W | 1 | 8 | o | 1 |
| Ardrossan | 29.95 | 49 | 46 | E | 3 | 6 | o | 3 |
| Portrush..... | 29.86 | 53 | 51 | SE | 4 | 6 | c | 3 |
| Shields | 30.04 | 51 | 49 | SSE | 3 | 2 | b | 4 |
| Galway | 29.79 | 54 | 52 | S | 2 | 7 | o | 1 |
| Scarborough | 30.07 | 51 | 49 | SSW | 2 | 2 | b | 2 |
| Liverpool | 29.97 | 50 | 48 | SE | 3 | 3 | m | 2 |
| Valentia | 29.78 | 56 | 55 | SSE | 5 | 9 | o | 4 |
| Queenstown | 29.81 | 57 | 56 | SSE | 5 | 6 | o | 2 |
| Yarmouth | 30.05 | 56 | 54 | SE | 3 | 5 | c | 5 |
| London | 30.03 | 49 | 47 | ENE | 1 | - | f | - |
| Dover | 30.05 | 57 | 55 | WNW | 1 | 1 | b | 1 |
| Portsmouth | 29.97 | 56 | 52 | E | 3 | 5 | m | 1 |
| Portland | 29.93 | 59 | 56 | E | 5 | 7 | c | 5 |
| Plymouth | 29.87 | 57 | 53 | E | 4 | 1 | b | 3 |
| Penzance | 29.87 | 58 | 55 | SE | 2 | 7 | m | 3 |
| Alderney | | | | | | | | |
| Copenhagen | 30.39 | 48 | - | E | 2 | 9 | o | 1 |
| Helder | 30.17 | 59 | - | SE | 4 | 7 | c | 2 |
| Brest | 29.72 | 56 | - | Z | 3 | 8 | o | 1 |
| Bayonne | 29.80 | 67 | - | Z | 3 | 9 | o | 1 |
| Lisbon | | | | | | | | |

Previous to this report.

Expected till next report.

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

| | | |
|---------------|-----------------------|-----------------------|
| NORTH BRITAIN | SW to N and S. fresh | 2 to SW fresh, fine |
| IRELAND | 2 to S, moderate fine | 2 to SW, fresh, fine, |
| EAST COAST | 2 to S. fresh. fine | 2 to SW, similar |
| SOUTH ENGLAND | Similar | 2 to SW, fine, fresh. |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 21st

WEATHER REPORT.

1861.

8 to 9 A.M.

Monday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|--------|----|----|-----|----|----|----|----|
| Nairn | 29.79 | 44 | 43 | SE | 2 | 1 | 6 | 2 |
| Aberdeen | 29.84 | 53 | 52 | SSE | 4 | 9 | 0 | 3 |
| Leith | 29.79 | 54 | 53 | E | 1 | 8 | 0 | 1 |
| Berwick | 29.81 | 53 | 51 | SSE | 4 | 9 | f | 3 |
| Ardrossan | 29.75 | 54 | 52 | S | 2 | 7 | 0 | 2 |
| Portrush..... | 29.67 | 54 | 53 | S | 1 | 2 | 6 | 2 |
| Shields | ?29.85 | 54 | 52 | E | 3 | 3 | c | 4 |
| Galway | 29.59 | 56 | 54 | SSE | 4 | 7 | 0 | 2 |
| Scarborough | 29.89 | 54 | 51 | SSE | 3 | 6 | c | 4 |
| Liverpool | 29.77 | 56 | 54 | SE | 2 | 3 | — | 1 |
| Valentia | 29.53 | 53 | 52 | WSW | 3 | 9 | r | 3 |
| Queenstown | 29.61 | 58 | 57 | S | 5 | 7 | 0 | 3 |
| Yarmouth | 29.87 | 54 | 50 | SE | 5 | 1 | 6 | 5 |
| London | 29.83 | 52 | 50 | E | 2 | 8 | 0 | — |
| Dover | 29.85 | 56 | 53 | NNE | 3 | 1 | 6 | 2 |
| Portsmouth | 29.80 | 57 | 55 | E | 4 | 9 | f | 2 |
| Portland | 29.72 | 60 | 58 | ESE | 5 | 9 | 0 | 4 |
| Plymouth | 29.66 | 58 | 57 | ENE | 2 | 7 | r | 2 |
| Penzance | 29.69 | 57 | 55 | SE | 1 | 8 | 0 | 2 |
| Alderney..... | | | | | | | | |
| Copenhagen | 30.19 | 49 | — | ESE | — | 9 | 0 | 5 |
| Helder | 29.96 | 46 | — | ESE | 3 | 1 | 6 | 2 |
| Brest | 29.69 | 58 | — | NW | 1 | 9 | t | 2 |
| Bayonne | 29.84 | 63 | — | ESE | 2 | 8 | c | 5 |
| Lisbon | | | | | | | | |

Previous to this report.

Expected till next report.

NORTH BRITAIN

IRELAND

EAST COAST

S. ENGLAND

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials:
 b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull);
 r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 22nd WEATHER REPORT. 1861.

8 to 9 A.M.

| Tuesday | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn..... | 29.73 | 52 | 50 | S | 3 | 9 | o | 2 |
| Aberdeen | 29.81 | 53 | 52 | SSE | 5 | 9 | r | 3 |
| Leith | 29.79 | 53 | 51 | E | 1 | 3 | c | 1 |
| Berwick | 29.80 | 53 | 52 | SW | 1 | 8 | f | 4 |
| Ardrossan | 29.77 | 54 | 52 | E | 2 | 9 | r | 2 |
| Portrush | 29.69 | 55 | 54 | S | 2 | 5 | o | 2 |
| Shields | 29.83 | 53 | 52 | SW | 5 | 5 | o | 4 |
| Galway | 29.71 | 48 | 47 | NW | 4 | 9 | r | 2 |
| Scarborough | 29.85 | 55 | 54 | SW | 2 | 8 | m | 3 |
| Liverpool | 29.77 | 57 | 55 | SE | 3 | 7 | m | 2 |
| Valentia | 29.75 | 51 | 47 | NW | 3 | 2 | b | 5 |
| Queenstown | 29.67 | 50 | 49 | NNW | 3 | 4 | c | 2 |
| Yarmouth | 29.86 | 58 | 57 | S | 2 | 5 | c | 3 |
| London | 29.83 | 57 | 56 | ESE | 2 | 9 | m | - |
| Dover | 29.86 | 60 | 58 | NNE | 3 | 8 | o | 2 |
| Portsmouth | 29.77 | 59 | 57 | SE | 3 | 9 | f | 2 |
| Portland | 29.73 | 57 | 55 | Z | 0 | 9 | r | 2 |
| Plymouth | 29.64 | 56 | 55 | SE | 6 | 7 | r | 4 |
| Penzance | 29.72 | 53 | 51 | W | 2 | 7 | o | 3 |

~~Alderney~~ Previous to this report. Expected till next report.
~~SINCE LAST REPORT~~.....~~EXPECTED TILL To-morrow Night.~~

NORTH BRITAIN..... E to SW fresh, rainy, SE to SW, ^{to West} fresh, rainy, ^{showery}
 IRELAND..... S to NW, fresh, rain. S to NW, ^{similar} fresh, rainy.
 EAST COAST..... E to S and SW, moderate. S to W, ^{to NW} fresh, some rain.
 SOUTH ENGLAND..... NE to SW, showery SE to W, ^{to W.N.W.} fresh similar.

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 22nd

WEATHER REPORT.

1861.

8 ~~10~~ A.M.

Tuesday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|---------------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 29.73 | 52 | 50 | S | 3 | 9 | o | 2 |
| Aberdeen | 29.81 | 53 | 52 | SSE | 5 | 9 | r | 3 |
| Leith | 29.79 | 53 | 51 | E | 1 | 3 | c | 1 |
| Berwick | 29.80 | 53 | 52 | SW | 1 | 8 | f | 4 |
| Ardrossan | 29.77 | 54 | 52 | E | 2 | 9 | r | 2 |
| Portrush | 29.69 | 55 | 54 | S | 2 | 5 | o | 2 |
| Shields | 29.83 | 53 | 52 | SW | 5 | 5 | o | 4 |
| Galway | 29.71 | 48 | 47 | NW | 4 | 9 | r | 2 |
| Scarborough | 29.85 | 55 | 54 | SW | 2 | 8 | m | 3 |
| Liverpool | 29.77 | 57 | 55 | SE | 3 | 7 | m | 2 |
| Valentia | 29.75 | 51 | 47 | NW | 3 | 2 | b | 5 |
| Queenstown | 29.67 | 50 | 49 | NNW | 3 | 4 | c | 2 |
| Yarmouth | 29.86 | 58 | 57 | S | 2 | 5 | c | 3 |
| London | 29.83 | 57 | 56 | ESE | 2 | 9 | m | — |
| Dover | 29.86 | 60 | 58 | NNE | 3 | 8 | o | 2 |
| Portsmouth | 29.77 | 59 | 57 | SE | 3 | 9 | f | 2 |
| Portland | 29.73 | 57 | 55 | Z | 0 | 9 | r | 2 |
| Plymouth | 29.64 | 56 | 55 | SE | 6 | 7 | r | 4 |
| Penzance | 29.72 | 53 | 51 | W | 2 | 7 | o | 3 |
| Alderney | | | | | | | | |
| Copenhagen | 30.17 | 44 | — | Z | 0 | 1 | m | 1 |
| Helder | 29.99 | 49 | — | SSE | 3 | 4 | c | 2 |
| Brest | 29.78 | 52 | — | WNW | 2 | 9 | o | 5 |
| Bayonne | 29.99 | 61 | — | WNW | 4 | 9 | o | 5 |
| Lisbon | 29.94 | 64 | — | WSW | 1 | 8 | c | 2 |

Previous to this report.

Expected till next report.

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY

NORTH BRITAIN ... E. to S and W - fresh, rainy. NW, N to NE - fresh - showers
 IRELAND ... S to NNW - fresh, showers. W to NNE - similar
 EAST COAST ... NE to S - and S.W. fresh showers. SE to SW, and NW - similar
 SOUTH ENGLAND ... E. to S.W. fresh, showers. SE to W and WNW - fresh, rainy

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials:
 b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull);
 r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 23rd

WEATHER REPORT.

1861.

8¹⁰ A.M.

Wednesday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 29.78 | 54 | 53 | W | 2 | 2 | b | 2 |
| Aberdeen | 29.87 | 54 | 53 | SSE | 5 | 9 | r | 3 |
| Leith | 29.86 | 54 | 51 | SE | 3 | 1 | b | 2 |
| Berwick | 29.90 | 52 | 49 | SSE | 1 | 3 | b | 3 |
| Ardrossan | 29.81 | 55 | 52 | S | 5 | 6 | o | 4 |
| Portrush..... | 29.72 | 55 | 54 | S | 3 | 2 | b | 3 |
| Shields | 29.96 | 52 | 50 | S | 3 | 1 | b | 4 |
| Galway | 29.63 | 54 | 52 | S | 7 | 8 | o | 4 |
| Scarborough | 30.00 | 52 | 51 | S | 2 | 1 | b | 2 |
| Liverpool | 29.93 | 50 | 48 | SSE | 2 | 8 | c | 2 |
| Valentia | 29.58 | 56 | 55 | S | 5 | 9 | r | 2 |
| Queenstown | 29.71 | 56 | 55 | S | 5 | 7 | o | 4 |
| Yarmouth | 30.05 | 54 | 51 | SSW | 2 | 1 | b | 3 |
| London | 30.04 | 52 | 49 | S | 2 | 9 | o | — |
| Dover | 30.05 | 56 | 53 | WNW | 4 | 8 | o | 3 |
| Portsmouth | 30.02 | 54 | 52 | SSW | 3 | 9 | r | 2 |
| Portland | 29.99 | 55 | 51 | WSW | 1 | 5 | c | 2 |
| Plymouth | 29.93 | 50 | 49 | S | 4 | 7 | r | 4 |
| Penzance | 29.94 | 56 | 55 | SSW | 3 | 8 | r | 4 |
| Alderney..... | | | | | | | | |
| Copenhagen | 30.22 | 48 | — | E | 2 | 3 | b | 1 |
| Helder | 30.12 | 54 | — | SSW | 3 | 7 | c | 2 |
| Brest | 30.01 | 56 | — | S | 1 | 9 | o | 2 |
| Bayonne | 30.10 | 59 | — | SE | 1 | 3 | m | 8 |
| Lisbon | 30.20 | 63 | — | Z | 0 | 7 | m | — |

Previous to this report.

Expected till next report.

~~WEATHER EXPECTED TILL TOMORROW OR NEXT DAY.~~

| | | |
|---------------|-------------------------------|--------------------------------|
| NORTH BRITAIN | S.E. - S.W. moderate, showery | S.E. - S.W. fresh - showery |
| IRELAND | N.W. - S. fresh - showery | South to West strong - squally |
| EAST COAST | S.E. - S.W. moderate | S.S.E. to S.W. and West fresh |
| SOUTH ENGLAND | S.E. - West strong - rainy | South to West and N.W. fresh - |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

1861.

8 ~~to 9~~ A.M.

Thursday

| Thursday | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 29.75 | 50 | 49 | S | 1 | 9 | 7 | 2 |
| Aberdeen | 29.79 | 53 | 52 | SSE | 6 | 9 | 7 | 4 |
| Leith | 29.81 | 54 | 52 | W | 1 | 9 | 7 | 1 |
| Berwick | 29.80 | 51 | 50 | S | 5 | 9 | 7 | 4 |
| Ardrossan | 29.84 | 53 | 51 | S | 3 | 7 | 7 | 2 |
| Portrush..... | 29.79 | 52 | 50 | S | 1 | 6 | 7 | 2 |
| Shields | 29.86 | 55 | 53 | SW | 5 | 8 | 7 | 5 |
| Galway | 29.84 | 51 | 50 | SW | 2 | 3 | c | 1 |
| Scarborough | 29.97 | 52 | 51 | SSW | 5 | 9 | 7 | 5 |
| Liverpool | 29.89 | 56 | 55 | WNW | 2 | 9 | 7 | 2 |
| Valentia | 29.88 | 51 | 50 | WSW | 1 | 2 | 6 | 4 |
| Queenstown | 29.88 | 53 | 52 | N | 1 | 3 | 6 | 1 |
| Larmouth | 30.10 | 56 | 54 | S | 5 | 5 | c | 4 |
| London | 30.07 | 57 | 55 | S | 4 | 9 | o | — |
| Dover | 30.12 | 58 | 55 | S | 5 | 8 | o | 4 |
| Portsmouth | 29.94 | 59 | 57 | SW | 3 | 9 | 7 | 2 |
| Portland | 29.98 | 60 | 59 | SSW | 4 | 9 | o | 4 |
| Plymouth | 29.89 | 59 | 58 | S | 6 | 7 | 7 | 4 |
| Penzance | 29.97 | 57 | 56 | NNE | 1 | 6 | c | 2 |
| Alberny | — | — | — | — | — | — | — | — |
| Copenhagen | — | — | — | — | — | — | — | — |
| Helder | 30.25 | 47 | — | SSE | 3 | 4 | m | 4 |
| Brest | 30.00 | 62 | — | SW | 2 | 9 | 7 | 8 |
| Bayonne | 30.11 | 57 | — | E | 2 | 3 | 6 | 8 |
| Lisbon | — | — | — | — | — | — | — | — |

Previous to this report. Expected till next report.

| | | |
|---------------|--|---|
| NORTH BRITAIN | Southerly - fresh - rainy | S. - NW. ^{strong} - fresh - rainy ^{showery} |
| IRELAND | South - W. S.W. fresh | Similar - to NW. |
| EAST COAST | S. S.E. to S.W. moderate | S. - NW. ^{fresh} - some rain ^{showery} |
| SOUTH ENGLAND | S. to S.W. ^{fresh} moderate - rainy | Similar - to W. NW. |

EXPLANATION

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 25th

WEATHER REPORT.

1861.

8 ~~PM~~ A.M.

Friday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|---------------------------|---------|----|----|--------------|----|----|----|----|
| Nairn | 30.06 | 40 | 39 | W | 2 | 5 | c | 2 |
| Aberdeen | 30.10 | 49 | 48 | W | 3 | 4 | c | 1 |
| Leith | 30.10 | 53 | 50 | W | 1 | 6 | m | 1 |
| Berwick | 30.11 | 49 | 47 | W | 1 | 5 | f | 2 |
| Ardrossan | 30.12 | 54 | 52 | NE | 2 | 1 | f | 1 |
| Portrush..... | 30.10 | 44 | 43 | S | 1 | 2 | b | 1 |
| Shields | ? 30.11 | 51 | 49 | W | 2 | 6 | o | 3 |
| Galway | 30.13 | 45 | 44 | W | 0 | 1 | b | 1 |
| Scarborough | 30.11 | 54 | 53 | SW | 1 | 7 | f | 3 |
| Liverpool | 30.13 | 52 | 51 | S | 1 | 3 | f | 1 |
| Valentia | 30.16 | 48 | 47 | SSE | 1 | 1 | b | — |
| Queenstown | 30.14 | 48 | 47 | S | 1 | 3 | f | 2 |
| Yarmouth | 30.12 | 58 | 56 | S | 3 | 6 | o | 3 |
| London | 30.11 | 59 | 57 | S | 2 | 9 | o | — |
| Dover | 30.15 | 60 | 57 | SW | 3 | 7 | o | 2 |
| Portsmouth | 30.12 | 60 | 58 | WNW | 4 | 8 | o | 2 |
| Portland | 30.13 | 56 | 54 | NNE | 1 | 3 | c | 3 |
| Plymouth | ? 30.10 | 49 | 48 | N | 1 | 7 | f | 1 |
| Penzance | 30.14 | 49 | 47 | WNW | 1 | 5 | c | 1 |
| Alderney | | | | | | | | |
| Copenhagen | 30.36 | 47 | — | E | 2 | — | f | — |
| Helder | 30.23 | 48 | — | SSE | 3 | 3 | m | 2 |
| Brest | 30.12 | 53 | — | NNW | 1 | 7 | c | 2 |
| Bayonne | 30.04 | 60 | — | SE | 1 | 3 | m | 8 |
| Lisbon | | | | | | | | |

Previous to this report.

Expected till next report.

WEATHER EXPECTED TILL TOMORROW OR NEXT DAY.

| | | |
|------------------------|-----------------------------|---------------------------------|
| Northern BRITAIN | to N.W. fresh, showers | W to N.E. — Moderate fine |
| IRELAND | to N.W. Moderate | W to N, moderate, showers, fine |
| East COAST | S.E. to W.W. fresh, showers | W.W. to N.E. moderate fine |
| South ENGLAND | Similar | W.W. to N.E. similar |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 26th

WEATHER REPORT.

1861.

8 to 9 A.M.

Saturday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|---------------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 30.39 | 32 | 31 | S | 2 | 1 | b | 2 |
| Aberdeen | 30.38 | 41 | 40 | WNW | 3 | 1 | b | 1 |
| Leith | 30.37 | 49 | 48 | W | 1 | 9 | m | 1 |
| Berwick | 30.32 | 48 | 45 | W | 1 | 8 | f | 1 |
| Ardrossan | 30.37 | 46 | 43 | ENE | 3 | 2 | f | 2 |
| Portrush..... | 30.36 | 45 | 44 | E | 1 | 2 | b | 2 |
| Shields | 30.34 | 49 | 48 | NE | 2 | 4 | c | 3 |
| Galway | 30.32 | 40 | 39 | Z | 0 | 1 | b | 1 |
| Scarborough | 30.29 | 53 | 52 | NNE | 2 | 8 | o | 3 |
| Liverpool | 30.29 | 49 | 47 | E | 1 | 2 | m | 1 |
| Valentia | 30.26 | 49 | 47 | E | 1 | 1 | b | 3 |
| Queenstown | 30.22 | 51 | 50 | NE | 1 | 5 | o | 1 |
| Yarmouth | 30.19 | 54 | 52 | NE | 3 | 6 | o | 3 |
| London | 30.20 | 54 | 52 | NE | 4 | 9 | o | — |
| Dover | 30.16 | 56 | 51 | E | 5 | 4 | c | 4 |
| Portsmouth | 30.15 | 55 | 54 | E | 3 | 6 | m | 2 |
| Portland | 30.15 | 57 | 54 | ENE | 4 | 5 | m | 3 |
| Plymouth | 30.14 | 57 | 55 | ENE | 3 | 5 | c | 2 |
| Penzance | 30.13 | 57 | 56 | NE | 2 | 6 | c | 3 |
| Alderney | | | | | | | | |
| Copenhagen | 30.34 | 44 | — | E | 2 | — | f | — |
| Helder | 30.22 | 49 | — | ENE | 6 | 4 | m | 3 |
| Brest | 30.02 | 50 | — | ENE | 2 | 6 | c | 2 |
| Bayonne | 29.87 | 58 | — | E | 2 | 3 | b | 8 |
| Lisbon | 29.90 | 61 | — | SE | 1 | 8 | c | 2 |

Previous to this report.

Expected till next report.

WEATHER EXPECTED TILL TOMORROW OR NEXT DAY.

NORTH BRITAIN W to NE, moderate, fine, NNW to E, ^{fresh,} fine
 IRELAND W, to N, and NE, similar NNW to E, moderate, fine,
 EAST COAST WNW, to N, and NE, fine, N to E, fresh, fine.
 SOUTH ENGLAND WNW, to E NE, moderate NNW to E SE, ^{fresh,} moderate, fine.

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials:
 b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull);
 r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 28th

WEATHER REPORT.

1861.

8 A.M.

Monday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 30.37 | 32 | 31 | SSW | 2 | 1 | b | 3 |
| Aberdeen | 30.36 | 36 | 35 | NW | 3 | 1 | m | 1 |
| Leith | 30.36 | 46 | 44 | W | 1 | 6 | m | 1 |
| Berwick | 30.32 | 49 | 46 | NE | 1 | 9 | f | 1 |
| Ardrossan | 30.38 | 45 | 42 | NE | 2 | 1 | f | 1 |
| Portrush..... | 30.35 | 44 | 43 | SE | 1 | 2 | b | 3 |
| Shields | 30.32 | 52 | 50 | ESE | 3 | 4 | c | 4 |
| Galway | 30.32 | 42 | 41 | NE | 2 | 4 | c | 1 |
| Scarborough | 30.28 | 52 | 50 | E | 3 | 8 | o | 4 |
| Liverpool | 30.26 | 49 | 47 | NNE | 2 | 8 | m | 1 |
| Valentia | 30.26 | 47 | 45 | ENE | 3 | 2 | b | 5 |
| Queenstown | 30.19 | 49 | 48 | NE | 4 | 2 | c | 1 |
| Yarmouth | 30.15 | 51 | 47 | E | 7 | 5 | c | 5 |
| London | 30.14 | 49 | 46 | NNE | 3 | 9 | o | — |
| Dover | 30.09 | 53 | 52 | E | 7 | 5 | c | 7 |
| Portsmouth | 30.09 | 49 | 47 | E | 4 | 5 | m | 2 |
| Portland | 30.09 | 50 | 46 | ENE | 5 | 3 | c | 4 |
| Plymouth | 30.05 | 49 | 47 | NE | 4 | 5 | c | 3 |
| Penzance | 30.10 | 49 | 47 | NE | 3 | 7 | c | 4 |
| Alderney..... | | | | | | | | |
| Copenhagen | 30.21 | 46 | — | NE | 2 | 9 | o | 5 |
| Helder | 30.19 | 49 | — | ENE | 6 | 4 | c | 3 |
| Brest | 29.91 | 48 | — | NE | 2 | 1 | b | 1 |
| Bayonne | 29.70 | 59 | — | S | 1 | 9 | r | 5 |
| Lisbon | | | | | | | | |

Previous to this report.

Expected till Wednesday~~WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.~~

| | | |
|---------------|-----------------------|--------------------------------------|
| NORTH BRITAIN | W to N and S. fine | W to N and S. fine |
| IRELAND | N to S S. moderate | N to S S. fresh, fine |
| EAST COAST | N to S. Fresh, fine | N to S. fresh, fine |
| SOUTH ENGLAND | NNW to S. fresh, fine | N to S. similar ^{or strong} |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials:
 b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull);
 r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 29th

WEATHER REPORT.

1861.

8 A.M.

Tuesday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|---------------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 30.22 | 42 | 41 | SW | 3 | 8 | o | 3 |
| Aberdeen | 30.20 | 43 | 42 | W | 3 | 9 | r | 1 |
| Leith | 30.22 | 42 | 40 | W | 1 | 6 | m | 1 |
| Berwick | 30.22 | 44 | 41 | W | 2 | 9 | f | 1 |
| Ardrossan | 30.24 | 42 | 40 | NE | 2 | 1 | f | 1 |
| Portrush..... | 30.26 | 41 | 40 | SE | 1 | 2 | b | 2 |
| Shields | 30.20 | 47 | 45 | ENE | 2 | 5 | o | 4 |
| Galway | 30.23 | 49 | 45 | Z | 0 | 9 | o | 1 |
| Scarborough | 30.18 | 51 | 48 | ENE | 2 | 8 | o | 4 |
| Liverpool..... | 30.21 | 47 | 45 | NNE | 1 | 8 | m | 1 |
| Valentia | 30.24 | 48 | 46 | E | 1 | 8 | o | 2 |
| Queenstown | 30.22 | 49 | 48 | NE | 3 | 6 | o | 1 |
| Yarmouth | 30.03 | 52 | 47 | E | 5 | 6 | c | 6 |
| London | 30.07 | 47 | 45 | NNE | 4 | 8 | c | — |
| Dover | 29.98 | 51 | 47 | NNE | 7 | 8 | o | 7 |
| Portsmouth | 30.04 | 47 | 46 | NE | 3 | 6 | o | 2 |
| Portland | 30.09 | 47 | 45 | N | 1 | 6 | c | 3 |
| Plymouth | 30.08 | 44 | 43 | N | 4 | 1 | b | 1 |
| Penzance | 30.15 | 48 | 46 | ENE | 2 | 1 | b | 2 |
| Alderney | | | | | | | | |
| Copenhagen | 30.08 | 45 | — | E | 2 | 8 | c | 5 |
| Helder | 30.07 | 48 | — | ENE | 6 | 7 | c | 3 |
| Brest | 30.02 | 44 | — | NE | 1 | 8 | c | 2 |
| Bayonne | 29.70 | 53 | — | E | 2 | 6 | c | 5 |
| Lisbon | | | | | | | | |

Previous to this report.

Expected till Thursday.

~~Weather expected till tomorrow or next day.~~

| | | |
|---------------|-------------------------------|-----------------------------|
| North BRITAIN | N to N and E fine | W to N and E - fine fresh |
| IRELAND | N to S E. moderate | N to E moderate, fine |
| East COAST | N to E. fresh, fine | NE to S, S, E, fresh, fine |
| South ENGLAND | N to E. fresh, to strong fine | N to E to S, moderate, fine |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

October 30th

WEATHER REPORT.

1861.

8⁹ A.M.

Wednesday

| | B. | E. | M. | D. | F. | C. | I. | S. |
|---------------------------|-------|----|----|-----|----|----|----|----|
| Nairn | 29.96 | 41 | 40 | W&W | 3 | 3 | c | 2 |
| Aberdeen | 29.94 | 43 | 41 | W | 3 | 1 | b | 1 |
| Leith | 29.90 | 40 | 47 | NW | 1 | 0 | m | 1 |
| Berwick | 29.93 | 45 | 42 | W | 2 | 0 | f | 1 |
| Ardrossan | 30.00 | 40 | 47 | N | 2 | 7 | o | 1 |
| Portrush..... | 30.03 | 49 | 40 | S | 2 | 6 | r | 1 |
| Shields | 30.01 | 42 | 40 | WNW | 3 | 2 | b | 3 |
| Galway | 30.12 | 40 | 47 | Z | 0 | 7 | r | 6 |
| Scarborough | 30.02 | 40 | 47 | W | 1 | 6 | c | 2 |
| Liverpool | 30.04 | 49 | 47 | S | 1 | 0 | c | 1 |
| Valentia | 30.15 | 40 | 46 | SE | 1 | 0 | o | 2 |
| Queenstown | 30.12 | 50 | 49 | NE | 3 | 6 | o | 1 |
| Yarmouth | 29.95 | 51 | 40 | E | 5 | 3 | c | 5 |
| London | 29.99 | 40 | 46 | N | 3 | 7 | c | 1 |
| Dover | 29.91 | 53 | 40 | NE | 7 | 1 | b | 7 |
| Portsmouth | 29.92 | 50 | 40 | NE | 3 | 6 | o | 1 |
| Portland | 30.01 | 40 | 46 | NNE | 1 | 5 | c | 2 |
| Plymouth | 30.02 | 45 | 43 | N | 3 | 3 | c | 2 |
| Penzance | 30.08 | 49 | 40 | NE | 1 | 0 | o | 2 |
| Alderney | | | | | | | | |
| Copenhagen | 29.91 | 44 | - | Z | 0 | 9 | o | 1 |
| Helder | 29.97 | 44 | - | NNE | 3 | 1 | b | 2 |
| Brest | 30.00 | 46 | - | N | 1 | 6 | c | 2 |
| Bayonne | 29.88 | 40 | - | S | 1 | 6 | c | 5 |
| Lisbon | | | | | | | | |

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

Previous to this report.

Expected till Friday

| | | |
|------------|-------------------------------|-----------------------------|
| BRITAIN | SW to N and E. fresh, fine | SW to NW. moderate, rainy |
| IRELAND | N to E, and S. light, showery | S, E, N, to W, light, rainy |
| E. COAST | NE to E. S. E. fresh, fine | N to NE fresh, fine |
| S. ENGLAND | N to E, fresh, fine | NE to SE. fresh, fine |

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.

E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials:

b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.

8 ~~11~~ A.M.

Thursday

| Thursday | B. | E. | M. | D. | F. | C. | I. | S. |
|---------------------------|-------|----|----|-----|----|----|--------------|----|
| Nairn | 29.60 | 42 | 41 | SW | 4 | 8 | 0 | 3 |
| Aberdeen | 29.63 | 43 | 41 | SW | 3 | 4 | c | 1 |
| Leith | 29.67 | 47 | 44 | S | 2 | 4 | c | 1 |
| Berwick | 29.72 | 45 | 42 | W | 1 | 7 | c | 1 |
| Ardrossan | 29.67 | 48 | 45 | WSW | 4 | 7 | 0 | 3 |
| Portrush..... | 29.71 | 45 | 44 | S | 1 | — | 2 | 1 |
| Shields | 29.73 | 47 | 45 | W | 3 | 6 | 2 | 2 |
| Galway | 29.80 | 46 | 45 | W | 2 | 7 | 0 | 1 |
| Scarborough | 29.79 | 47 | 46 | W | 1 | 7 | c | 2 |
| Liverpool | 29.80 | 50 | 46 | SSW | 1 | 8 | c | 2 |
| Valentia | 29.87 | 49 | 46 | NW | 4 | 5 | 6 | 4 |
| Queenstown | 29.86 | 45 | 44 | N | 4 | 6 | 0 | 1 |
| Yarmouth | 29.90 | 47 | 45 | N | 2 | 4 | m | 2 |
| London | 29.90 | 48 | 46 | W | 2 | 6 | c | — |
| Dover | 29.89 | 49 | 48 | SE | 1 | 1 | 6 | 1 |
| Portsmouth | 29.89 | 49 | 47 | N | 4 | 9 | f | 2 |
| Portland | 29.90 | 49 | 47 | Z | 0 | 9 | f | 1 |
| Plymouth | 29.88 | 46 | 45 | N | 3 | 7 | 0 | 2 |
| Penzance | 29.94 | 46 | 44 | WNW | 1 | 7 | 2 | 2 |
| Alderney | | | | | | | | |
| Copenhagen | 29.85 | 38 | — | Z | 0 | — | f | — |
| Helder | 29.88 | 46 | — | SSW | 5 | 9 | r | 3 |
| Brest | 29.96 | 46 | — | N | 1 | 9 | r | 2 |
| Bayonne | 29.98 | 48 | — | SE | — | 6 | c | 5 |
| Lisbon | | | | | | | | |

Previous to this report

Expected till Saturday
~~NEXT DAY.~~

~~WEATHER EXPECTED TILL TOMORROW OR NEXT DAY~~

~~WEATHER EXPECTED FOR TO MORROW ON NEXT DAY.~~

| | | |
|---------------|--|--|
| NORTH BRITAIN | Sw to NW. mod. rainy | E to NW ^{to S} . fresh - rainy |
| IRELAND | SE, N, to W. mod. rainy | NW to S SE. fresh. rainy |
| EAST COAST | NW to NE fresh, fine | NW to NW and WSW |
| SOUTH ENGLAND | SE total and W fresh - fine | N to W and S - mod. showers |

EXPLANATION.

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. S.—Sea-disturbance (1 to 9). Z.—Calm.