

June 1<sup>st</sup>

# WEATHER REPORT.

1861.

8 to 9 A.M.

Saturday

|                                  | B.    | E. | M. | D.  | F. | C. | I. | S. |
|----------------------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....                       | 29.73 | 53 | 52 | E   | 3  | 9  | r  | 2  |
| Aberdeen .....                   | 29.75 | 50 | 49 | SSE | 3  | 9  | r  | 3  |
| Leith .....                      | 29.70 | 53 | 52 | NW  | 2  | 9  | o  | 2  |
| Berwick .....                    | 29.69 | 57 | 54 | W   | 2  | 9  | o  | 1  |
| Ardrossan .....                  | 29.70 | 54 | 52 | N   | 3  | 5  | c  | 2  |
| Portrush .....                   | 29.82 | 53 | 52 | W   | 4  | 4  | r  | 3  |
| Shields .....                    | 29.73 | 56 | 53 | WSW | 4  | 5  | b  | 2  |
| Galway .....                     | 29.99 | 57 | 55 | W   | 5  | 7  | c  | 4  |
| Scarborough .....                | 29.74 | 59 | 56 | WNW | 3  | 7  | o  | 2  |
| Liverpool .....                  | 29.86 | 56 | 54 | W   | 3  | 9  | o  | 2  |
| Valentia .....                   | 30.09 | 54 | 51 | NNW | 4  | 6  | c  | 5  |
| Queenstown .....                 | 30.03 | 58 | 56 | NNW | 2  | 5  | c  | 2  |
| Yarmouth .....                   | 29.81 | 60 | 58 | WSW | 3  | 8  | o  | 2  |
| London .....                     | 29.86 | 58 | 54 | WSW | 3  | 4  | b  | —  |
| Dover .....                      | 29.86 | 57 | 56 | WSW | 3  | 6  | o  | 2  |
| Portsmouth .....                 | 29.89 | 60 | 55 | W   | 5  | 6  | o  | 2  |
| Portland .....                   | 29.97 | 58 | 54 | W   | 2  | 7  | c  | 1  |
| Plymouth .....                   | 29.95 | 58 | 54 | W   | 3  | 7  | o  | 2  |
| Penzance .....                   | 30.02 | 57 | 55 | WNW | 2  | 9  | o  | 3  |
| <del>Alderney</del> Jersey ..... | 30.03 | 60 | 57 | W   | 5  | 5  | o  | 6  |

## 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 <sup>two points left of</sup> 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.)



June 3<sup>rd</sup>  
8 to 9 A.M.

# WEATHER REPORT.

1861.

| <i>Monday</i>                           | B.    | E. | M. | D.  | F. | C. | I. | S. |
|---|-------|----|----|-----|----|----|----|----|
| Nairn.....                              | 30.20 | 50 | 48 | NE  | 3  | 9  | o  | 5  |
| Aberdeen .....                          | 30.10 | 48 | 47 | NE  | 5  | 9  | r  | 3  |
| Leith.....                              | 30.10 | 53 | 51 | N   | 2  | 9  | o  | 3  |
| Berwick .....                           | 30.01 | 53 | 50 | N   | 4  | 9  | r  | 1  |
| Ardrossan .....                         | 30.15 | 54 | 52 | N   | 2  | 5  | c  | 1  |
| Portrush .....                          | 30.20 | 51 | 50 | WNW | 3  | 3  | b  | 3  |
| Shields .....                           | 30.05 | 51 | 50 | NE  | 3  | 4  | r  | 4  |
| Galway .....                            | 30.27 | 56 | 55 | NW  | 4  | 9  | r  | 2  |
| Scarborough .....                       | 30.00 | 53 | 52 | N   | 2  | 8  | o  | 3  |
| Liverpool .....                         | 30.11 | 54 | 51 | NNW | 2  | 9  | o  | 2  |
| Valentia .....                          | 30.31 | 56 | 53 | NNW | 5  | 8  | o  | 3  |
| Queenstown .....                        | 30.24 | 58 | 57 | NW  | 3  | 2  | c  | 1  |
| Yarmouth .....                          | 30.03 | 54 | 53 | —   | —  | 7  | o  | 2  |
| London .....                            | 30.05 | 55 | 52 | NNW | 2  | 8  | o  | —  |
| Dover .....                             | 30.08 | 53 | 52 | ENE | 2  | 7  | o  | 1  |
| Portsmouth .....                        | 30.06 | 64 | 59 | E   | 3  | 6  | o  | 1  |
| Portland .....                          | 30.06 | 55 | 53 | NNE | 1  | 9  | o  | 1  |
| Plymouth .....                          | 30.07 | 58 | 54 | NW  | 5  | 3  | c  | 4  |
| Penzance .....                          | 30.17 | 57 | 55 | E   | 2  | 9  | o  | 3  |
| <del>Alderney</del> <i>Jersey</i> ..... | 30.08 | 60 | 55 | NNW | 2  | 3  | c  | 1  |

## 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 <sup>*two points left of*</sup> ~~not~~ 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.)



June 4<sup>th</sup>  
8 to 9 A.M.

# WEATHER REPORT.

1861.

| <i>Tues day</i>                 | B.    | E. | M. | D.  | F. | C. | I. | S. |
|---------------------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....                      | 30.19 | 52 | 49 | W   | 2  | 1  | b  | 1  |
| Aberdeen .....                  | 30.09 | 51 | 48 | SE  | 3  | 1  | b  | 2  |
| Leith.....                      | 30.20 | 54 | 50 | E   | 3  | 9  | o  | 2  |
| Berwick .....                   | 30.11 | 54 | 51 | NE  | 2  | 9  | o  | 2  |
| Ardrossan .....                 | 30.20 | 55 | 53 | SE  | 2  | 6  | c  | 1  |
| Portrush .....                  | 30.20 | 54 | 53 | W   | 3  | 3  | b  | 3  |
| Shields .....                   | 30.06 | 50 | 48 | NE  | 3  | 4  | r  | 5  |
| Galway .....                    | 30.24 | 60 | 59 | NW  | 1  | 1  | b  | 1  |
| Scarborough .....               | 30.09 | 55 | 53 | NNE | 4  | 8  | o  | 4  |
| Liverpool .....                 | 30.15 | 56 | 52 | N   | 1  | 9  | o  | 1  |
| Valentia .....                  | 30.26 | 60 | 56 | NW  | 1  | 7  | c  | 2  |
| Queenstown .....                | 30.18 | 57 | 56 | NW  | 1  | 2  | b  | 1  |
| Yarmouth .....                  | 30.08 | 54 | 53 | W   | 1  | 6  | o  | 2  |
| London .....                    | 30.08 | 56 | 54 | NNW | 2  | 8  | o  | —  |
| Dover .....                     | 30.07 | 56 | 55 | S   | 2  | 7  | o  | 1  |
| Portsmouth .....                | 30.06 | 59 | 56 | N   | 3  | 6  | o  | 1  |
| Portland .....                  | 30.11 | 56 | 53 | NW  | 1  | 9  | r  | 1  |
| Plymouth .....                  | 30.12 | 57 | 56 | NW  | 5  | 7  | o  | 3  |
| Penzance .....                  | 30.19 | 60 | 58 | NW  | 1  | 6  | c  | 2  |
| <del>Alderney</del> Jersey..... | 30.15 | 60 | 57 | WNW | 3  | 3  | c  | 2  |

## 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 (*two points left of* true ~~and~~ 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.)



June 5<sup>th</sup>  
8 to 9 A.M.

# WEATHER REPORT.

1861.

Wednesday

|                            | B.    | E. | M. | D.  | F. | C. | I. | S. |
|----------------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....                 | 30.03 | 53 | 52 | W   | 1  | 2  | 6  | 1  |
| Aberdeen .....             | 30.04 | 54 | 53 | SE  | 3  | 5  | c  | 1  |
| Leith.....                 | 30.05 | 52 | 50 | E   | 1  | 8  | 0  | 2  |
| Berwick .....              | 30.00 | 53 | 50 | N   | 1  | 9  | r  | 1  |
| Ardrossan .....            | 30.06 | 57 | 55 | NNE | 1  | 2  | 6  | 1  |
| Portrush .....             | 30.06 | 55 | 54 | WNW | 4  | 3  | 6  | 3  |
| Shields .....              | 30.06 | 51 | 50 | ENE | 3  | 2  | 0  | 4  |
| Galway .....               | 30.10 | 54 | 53 | N   | 7  | 9  | 0  | 6  |
| Scarborough .....          | 30.06 | 52 | 51 | NE  | 1  | 8  | 0  | 2  |
| Liverpool .....            | 30.05 | 58 | 54 | WNW | 1  | 8  | c  | 1  |
| Valentia .....             | 30.14 | 51 | 49 | NNW | 6  | 9  | 0  | 3  |
| Queenstown .....           | 30.02 | 58 | 57 | NW  | 1  | 9  | r  | 1  |
| Yarmouth .....             | 30.05 | 56 | 55 | S   | 2  | 1  | 6  | 2  |
| London .....               | 30.02 | 58 | 54 | WSW | 1  | 8  | 0  | —  |
| Dover .....                | 30.03 | 57 | 56 | NW  | 1  | 7  | 0  | 1  |
| Portsmouth .....           | 30.01 | 56 | 55 | NW  | 3  | 7  | 0  | 1  |
| Portland .....             | 30.03 | 56 | 54 | W   | 1  | 9  | 0  | 1  |
| Plymouth .....             | 30.02 | 57 | 53 | WSW | 3  | 7  | 0  | 2  |
| Penzance .....             | 30.07 | 59 | 58 | WSW | 1  | 9  | 0  | 2  |
| Aldney <i>Jersey</i> ..... | 30.04 | 61 | 56 | WNW | 4  | 5  | c  | 4  |

## 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 <sup>*two points left of*</sup> ~~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.)



June 6<sup>th</sup>

## WEATHER REPORT.

1861.

8 to 9 A.M.

| <i>Thursday</i>                         | B.      | E. | M. | D.  | F. | C. | I. | S. |
|---|---------|----|----|-----|----|----|----|----|
| Nairn.....                              | 30.23   | 55 | 51 | WNW | 2  | 4  | c  | 2  |
| Aberdeen .....                          | 30.18   | 53 | 48 | NE  | 5  | 4  | c  | 2  |
| Leith.....                              | 30.18   | 54 | 51 | E   | 2  | 9  | 0  | 2  |
| Berwick .....                           | ? 30.11 | 55 | 52 | NE  | 1  | 9  | 0  | 1  |
| Ardrossan .....                         | 30.20   | 56 | 54 | SW  | 1  | 7  | 0  | 1  |
| Portrush .....                          | 30.25   | 53 | 51 | NNW | 4  | 4  | b  | 3  |
| Shields .....                           | 30.18   | 52 | 50 | NE  | 3  | 7  | c  | 4  |
| Galway .....                            | 30.31   | 55 | 54 | NE  | 5  | 5  | c  | 4  |
| Scarborough .....                       | 30.14   | 53 | 52 | ENE | 1  | 6  | m  | 2  |
| Liverpool .....                         | 30.14   | 59 | 54 | E   | 1  | 6  | m  | 1  |
| Valentia .....                          | 30.32   | 55 | 52 | N   | 5  | 6  | c  | 3  |
| Queenstown .....                        | 30.21   | 53 | 51 | N   | 3  | 5  | 0  | 2  |
| Yarmouth .....                          | 30.09   | 53 | 52 | NE  | 4  | 9  | r  | 4  |
| London .....                            | 30.06   | 55 | 52 | NNE | 4  | 9  | 0  | —  |
| Dover .....                             | 30.07   | 55 | 54 | ENE | 5  | 7  | 0  | 4  |
| Portsmouth .....                        |         |    |    |     |    |    |    |    |
| Portland .....                          | 30.05   | 54 | 52 | NNE | 1  | 9  | 0  | 1  |
| Plymouth .....                          | 30.03   | 53 | 52 | NNE | 3  | 5  | 0  | 1  |
| Penzance .....                          | 30.12   | 55 | 54 | NE  | 2  | 9  | 0  | 3  |
| <del>Alderney</del> <i>Jersey</i> ..... | 30.03   | 58 | 54 | NE  | 5  | 5  | c  | 3  |

## 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 <sup>two points left of</sup> ~~not~~ 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.)



June 7<sup>th</sup>

## WEATHER REPORT.

1861.

8 to 9 A.M.

Friday

|                                  | B.    | E. | M. | D.  | F. | C. | I. | S. |
|----------------------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....                       | 30.18 | 54 | 52 | N   | 2  | 8  | 0  | 2  |
| Aberdeen .....                   | 30.13 | 53 | 48 | NNE | 5  | 5  | C  | 2  |
| Leith.....                       | 30.14 | 55 | 51 | E   | 1  | 7  | 0  | 1  |
| Berwick .....                    | 30.11 | 56 | 54 | N   | 4  | 4  | C  | 1  |
| Ardrossan .....                  | 30.12 | 57 | 56 | N   | 2  | 6  | f  | 2  |
| Portrush .....                   | 30.16 | 54 | 53 | NNW | 3  | 3  | b  | 3  |
| Shields .....                    | 30.13 | 51 | 47 | NNE | 3  | 2  | C  | 3  |
| Galway .....                     | 30.18 | 56 | 55 | NE  | 2  | 9  | 0  | 1  |
| Scarborough .....                | 30.11 | 54 | 52 | NNE | 4  | 5  | C  | 4  |
| Liverpool .....                  | 30.11 | 57 | 49 | N   | 1  | 2  | C  | 1  |
| Valentia .....                   | 30.19 | 56 | 52 | NNE | 3  | 1  | b  | 2  |
| Queenstown .....                 | 30.08 | 55 | 54 | N   | 1  | 2  | b  | 1  |
| Yarmouth .....                   | 30.02 | 53 | 51 | NE  | 6  | 6  | 0  | 5  |
| London .....                     | 29.98 | 55 | 52 | NNE | 4  | 7  | C  | —  |
| Dover .....                      | 29.91 | 53 | 52 | ENE | 5  | 9  | 0  | 4  |
| Portsmouth .....                 | 29.91 | 56 | 54 | E   | 3  | 9  | n  | 1  |
| Portland .....                   | 30.03 | 52 | 50 | NE  | 1  | 9  | n  | 2  |
| Plymouth .....                   | 29.97 | 55 | 54 | NE  | 3  | 7  | n  | 1  |
| Penzance .....                   | 30.02 | 57 | 56 | NE  | 2  | 9  | 0  | 3  |
| <del>Alderney</del> Jersey ..... | 29.96 | 54 | 52 | NE  | 5  | 6  | n  | 3  |

## 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 <sup>two points left of</sup> not 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.)



June 8<sup>th</sup>  
8 to 9 A.M.

# WEATHER REPORT.

1861.

| <i>Saturday</i>                         | B.    | E. | M. | D.  | F. | C. | I. | S. |
|---|-------|----|----|-----|----|----|----|----|
| Nairn.....                              | 30.11 | 53 | 49 | ENE | 3  | 9  | m  | 3  |
| Aberdeen .....                          | 30.04 | 53 | 48 | NE  | 5  | 5  | c  | 3  |
| Leith.....                              | 30.03 | 55 | 50 | E   | 1  | 1  | b  | 1  |
| Berwick .....                           | 29.99 | 55 | 51 | N   | 4  | 6  | o  | 1  |
| Ardrossan .....                         | 30.06 | 55 | 53 | N   | 2  | 6  | c  | 1  |
| Portrush .....                          | 30.05 | 55 | 53 | S   | 3  | 3  | b  | 3  |
| Shields .....                           | 30.04 | 50 | 48 | SSW | 4  | 3  | o  | 4  |
| Galway .....                            | 30.06 | 59 | 57 | NE  | 2  | 4  | c  | 1  |
| Scarborough .....                       | 29.95 | 52 | 50 | N   | 4  | 8  | o  | 5  |
| Liverpool .....                         | 30.01 | 55 | 48 | NNW | 1  | 6  | c  | 1  |
| Valentia .....                          | 30.08 | 60 | 57 | NNE | 1  | 8  | o  | 1  |
| Queenstown .....                        | 29.99 | 61 | 60 | NNE | 3  | 2  | c  | 1  |
| Yarmouth .....                          | 29.93 | 53 | 51 | N   | 5  | 8  | o  | 5  |
| London .....                            | 29.95 | 55 | 52 | NE  | 2  | 9  | o  | —  |
| Dover .....                             | 29.91 | 54 | 52 | SSW | 4  | 8  | o  | 3  |
| Portsmouth .....                        | 29.91 | 60 | 57 | E   | 3  | 9  | o  | 1  |
| Portland .....                          | 29.94 | 53 | 50 | NNE | 1  | 9  | o  | 3  |
| Plymouth .....                          | 29.91 | 55 | 52 | ENE | 1  | 7  | o  | 1  |
| Penzance .....                          | 29.95 | 56 | 55 | NE  | 2  | 9  | o  | 3  |
| <del>Alderney</del> <i>Jersey</i> ..... | 29.90 | 56 | 54 | NE  | 5  | 6  | o  | 4  |

## 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—<sup>two points left of</sup> ~~not~~ 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.)



June 10<sup>th</sup>  
8 to 9 A.M.

# WEATHER REPORT.

1861.

Monday

|                                  | B.    | E. | M. | D.  | F. | C. | I. | S. |
|----------------------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....                       | 29.81 | 55 | 53 | ENE | 2  | 8  | o  | 2  |
| Aberdeen .....                   | 29.79 | 51 | 50 | E   | 3  | 9  | r  | 2  |
| Leith.....                       | 29.77 | 51 | 50 | E   | 4  | 9  | o  | 3  |
| Berwick .....                    | 29.70 | 56 | 54 | NNE | 2  | 9  | r  | 1  |
| Ardrossan .....                  | 29.80 | 55 | 53 | ESE | 2  | 7  | r  | 2  |
| Portrush .....                   | 29.88 | 55 | 54 | SSW | 4  | 4  | b  | 3  |
| Shields .....                    | 29.75 | 52 | 51 | ENE | 3  | -  | r  | 3  |
| Galway .....                     | 29.83 | 63 | 61 | NW  | 4  | 5  | c  | 2  |
| Scarborough .....                | 29.74 | 53 | 52 | SE  | 1  | 9  | m  | 4  |
| Liverpool .....                  | 29.78 | 53 | 52 | NW  | 1  | 9  | o  | 1  |
| Valentia .....                   | 29.89 | 55 | 54 | W   | 1  | 9  | o  | 1  |
| Queenstown .....                 | 29.96 | 59 | 58 | NW  | 3  | 4  | c  | 1  |
| Yarmouth .....                   | 29.72 | 56 | 55 | S   | 3  | 4  | c  | 3  |
| London .....                     | 29.80 | 54 | 51 | SW  | 2  | 7  | c  | —  |
| Dover .....                      | 29.81 | 57 | 56 | SW  | 3  | 8  | o  | 2  |
| Portsmouth .....                 | 29.82 | 56 | 54 | W   | 4  | 5  | m  | 2  |
| Portland .....                   | 29.83 | 53 | 52 | SW  | 1  | 9  | r  | 1  |
| Plymouth .....                   | 29.82 | 57 | 54 | W   | 4  | 5  | c  | 2  |
| Penzance .....                   | 29.89 | 57 | 55 | WNW | 2  | 5  | c  | 3  |
| <del>Alderney</del> Jersey ..... | 29.93 | 60 | 59 | W   | 8  | 7  | r  | 7  |

## 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 (<sup>two points left of</sup> true—~~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.)



June 11<sup>th</sup>  
8 to 9 A.M.

WEATHER REPORT. 1861.

| Tuesday                      | B.    | E. | M. | D.  | F. | C. | I. | S. |
|------------------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....                   | 29.83 | 59 | 57 | W   | 3  | 5  | c  | 1  |
| Aberdeen .....               | 29.84 | 52 | 51 | SE  | 2  | 9  | o  | 1  |
| Leith.....                   | 29.86 | 59 | 55 | W   | 2  | 6  | c  | 2  |
| Berwick .....                | 29.80 | 57 | 54 | WSW | 4  | 4  | b  | 1  |
| Ardrossan .....              | 29.89 | 55 | 53 | WSW | 3  | 2  | f  | 3  |
| Portrush .....               | 29.83 | 58 | 57 | S   | 3  | 3  | b  | 3  |
| Shields .....                | 29.92 | 53 | 50 | NW  | 3  | 2  | c  | 2  |
| Galway .....                 | 29.79 | 58 | 57 | S   | 8  | 9  | r  | 6  |
| Scarborough .....            | 29.95 | 57 | 55 | W   | 2  | 6  | c  | 2  |
| Liverpool .....              | 29.99 | 62 | 57 | SW  | 2  | 6  | c  | 1  |
| Valentia .....               | 29.76 | 56 | 55 | SE  | 5  | 9  | r  | 3  |
| Queenstown .....             | 29.73 | 59 | 58 | S   | 4  | 6  | r  | 3  |
| Yarmouth.....                | 30.05 | 59 | 58 | WNW | 5  | 4  | c  | 2  |
| London .....                 | 30.07 | 57 | 53 | W   | 3  | 5  | c  | —  |
| Dover .....                  | 30.10 | 67 | 63 | W   | 3  | 1  | b  | 2  |
| Portsmouth .....             | 30.00 | 59 | 56 | W   | 3  | 5  | m  | 1  |
| Portland .....               | 30.10 | 58 | 56 | SW  | 2  | 5  | c  | 1  |
| Plymouth .....               | 30.06 | 59 | 58 | SW  | 4  | 7  | o  | 3  |
| Penzance .....               | 30.06 | 60 | 59 | SW  | 2  | 8  | o  | 3  |
| Alderney <i>Jersey</i> ..... | 30.19 | 60 | 57 | WSW | 5  | 5  | o  | 3  |

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 <sup>*two points left of*</sup> ~~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.)



# June 12<sup>th</sup> WEATHER REPORT. 1861.

8 to 9 A.M.

Wednesday

|                        | B.    | E. | M. | D.  | F. | C. | I. | S. |
|------------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....             | 29.68 | 64 | 62 | W   | 3  | 4  | c  | 1  |
| Aberdeen .....         | 29.73 | 60 | 57 | SSW | 3  | 5  | c  | 1  |
| Leith.....             | 29.80 | 65 | 61 | S   | 3  | 7  | c  | 2  |
| Berwick .....          | 29.79 | 61 | 58 | WSW | 5  | 4  | c  | 2  |
| Ardrossan .....        | 29.83 | 57 | 56 | WSW | 5  | 7  | o  | 5  |
| Portrush .....         | 29.70 | 64 | 60 | SSW | 3  | 3  | b  | 3  |
| Shields .....          | 29.91 | 62 | 59 | NW  | 5  | 3  | c  | 3  |
| Galway .....           | 29.82 | 64 | 63 | W   | 4  | 9  | o  | 2  |
| Scarborough .....      | 29.98 | 59 | 58 | SW  | 5  | 7  | o  | 7  |
| Liverpool .....        | 29.99 | 62 | 59 | SSE | 2  | 8  | c  | 1  |
| Valentia .....         |       |    |    |     |    |    |    |    |
| Queenstown .....       | 29.84 | 62 | 61 | W   | 6  | 5  | o  | 4  |
| Yarmouth .....         | 30.17 | 62 | 61 | SW  | 4  | 6  | o  | 2  |
| London .....           | 30.17 | 61 | 57 | SW  | 2  | 7  | o  | —  |
| Dover .....            | 30.20 | 67 | 66 | S   | 3  | 2  | b  | 2  |
| Portsmouth .....       | 30.21 | 62 | 58 | W   | 5  | 9  | o  | 4  |
| Portland .....         | 30.16 | 58 | 56 | SSW | 3  | 9  | r  | 2  |
| Plymouth .....         | 30.08 | 58 | 57 | S   | 4  | 7  | o  | 4  |
| Penzance .....         | 30.08 | 58 | 57 | SW  | 3  | 9  | o  | 4  |
| <del>Ald.</del> Jersey | 30.18 | 63 | 60 | S   | 5  | 5  | o  | 6  |

## 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 (<sup>two points left of</sup> true ~~not~~ 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.)



June 13<sup>th</sup> WEATHER REPORT. 1861.  
8 to 9 A.M.

| Thursday                        | B.    | E.  | M. | D.  | F. | C. | I. | S. |
|---------------------------------|-------|-----|----|-----|----|----|----|----|
| Nairn.....                      | 30.02 | 69  | 64 | SW  | 4  | 3  | c  | 2  |
| Aberdeen .....                  | 30.09 | 59  | 57 | SSW | 5  | 6  | c  | 2  |
| Leith.....                      | 30.13 | 63  | 60 | W   | 2  | 7  | c  | 1  |
| Berwick .....                   | 30.09 | 62  | 58 | SW  | 2  | 6  | c  | 2  |
| Ardrossan .....                 | 30.15 | 58  | 57 | SW  | 4  | 8  | r  | 4  |
| Portrush .....                  | 30.02 | 63  | 61 | S   | 3  | 3  | b  | 3  |
| Shields .....                   | 30.19 | 64  | 60 | SW  | 3  | 2  | b  | 2  |
| Galway .....                    | 29.97 | 61  | 60 | S   | 5  | 9  | o  | 4  |
| Scarborough .....               | 30.22 | 63  | 61 | SW  | 2  | 1  | b  | 1  |
| Liverpool .....                 | 30.21 | ?64 | 59 | SE  | 2  | 3  | c  | 1  |
| Valentia .....                  |       |     |    |     |    |    |    |    |
| Queenstown .....                | 29.85 | 60  | 57 | S   | 4  | 9  | r  | 4  |
| Yarmouth .....                  | 30.30 | 63  | 62 | S   | 2  | 1  | b  | 2  |
| London .....                    | 30.24 | 61  | 58 | SE  | 2  | 3  | b  | —  |
| Dover .....                     | 30.25 | 64  | 62 | NE  | 1  | 1  | b  | 1  |
| Portsmouth .....                | 30.20 | 66  | 61 | E   | 3  | 5  | m  | 1  |
| Portland .....                  | 30.20 | 61  | 58 | ESE | 1  | 5  | c  | 1  |
| Plymouth .....                  | 30.13 | 63  | 60 | E   | 3  | 3  | m  | 3  |
| Penzance .....                  | 30.04 | 60  | 59 | SE  | 1  | 5  | c  | 3  |
| <del>Alderney</del> Jersey..... | 30.24 | 70  | 64 | ESE | 3  | 1  | b  | 2  |

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 <sup>two points left of</sup> ~~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.)



June 14<sup>th</sup>  
8 to 9 A.M.

# WEATHER REPORT.

1861.

| <i>Fri day</i>                   | B.    | E. | M. | D.  | F. | C. | I. | S. |
|----------------------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....                       | 30.27 | 64 | 60 | NW  | 2  | 1  | b  | 1  |
| Aberdeen .....                   | 30.25 | 60 | 57 | SSW | 3  | 1  | b  | 1  |
| Leith.....                       | 30.25 | 60 | 57 | E   | 1  | 2  | b  | 2  |
| Berwick .....                    | 30.18 | 63 | 59 | SE  | 1  | 2  | b  | 1  |
| Ardrossan .....                  | 30.21 | 63 | 62 | ESE | 2  | 2  | b  | 2  |
| Portrush .....                   | 30.16 | 68 | 62 | E   | 3  | 3  | b  | 3  |
| Shields .....                    | 30.26 | 61 | 57 | SE  | 2  | 2  | b  | 2  |
| Galway .....                     | 30.02 | 69 | 67 | SE  | 7  | 1  | b  | 6  |
| Scarborough .....                | 30.24 | 61 | 58 | E   | 2  | 1  | b  | 1  |
| Liverpool .....                  | 30.15 | 71 | 63 | E   | 2  | 1  | m  | 2  |
| Valentia .....                   |       |    |    |     |    |    |    |    |
| Queenstown .....                 | 29.96 | 61 | 60 | ESE | 4  | 4  | b  | 3  |
| Yarmouth .....                   | 30.20 | 62 | 60 | ESE | 5  | 1  | b  | 3  |
| London .....                     | 30.11 | 67 | 63 | E   | 4  | 1  | b  | —  |
| Dover .....                      | 30.10 | 66 | 63 | E   | 2  | 1  | b  | 1  |
| Portsmouth .....                 | 30.01 | 70 | 66 | E   | 3  | 5  | m  | 1  |
| Portland .....                   | 30.02 | 66 | 62 | ESE | 1  | 1  | b  | 2  |
| Plymouth .....                   | 29.93 | 62 | 61 | E   | 6  | 1  | b  | 5  |
| Penzance .....                   | 29.93 | 64 | 63 | SE  | 3  | 3  | c  | 4  |
| <del>Alderney</del> Jersey ..... | 29.97 | 73 | 66 | E   | 2  | 1  | b  | 1  |

## 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 (<sup>two points left of</sup> true ~~and~~ 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).



| Saturday          | B.    | E.   | M. | D.  | F. | C. | I. | S. |
|-------------------|-------|------|----|-----|----|----|----|----|
| Nairn.....        | 30.30 | 58   | 57 | E   | 3  | 9  | m  | 1  |
| Aberdeen .....    | 30.25 | 62   | 57 | SSW | 3  | 1  | b  | 2  |
| Leith.....        | 30.24 | 59   | 57 | E   | 1  | 8  | m  | 1  |
| Berwick .....     | 30.18 | 64   | 60 | N   | 2  | 1  | b  | 2  |
| Ardrossan .....   | 30.20 | 65   | 63 | SE  | 2  | 2  | b  | 2  |
| Portrush .....    | 30.18 | 62   | 61 | N   | 3  | 3  | b  | 3  |
| Shields .....     | 30.23 | ? 60 | 59 | SE  | 3  | 2  | b  | 2  |
| Galway .....      | 30.00 | 65   | 64 | SE  | 5  | 6  | c  | 4  |
| Scarborough ..... | 30.20 | 62   | 59 | ENE | 2  | 2  | b  | 2  |
| Liverpool .....   | 30.11 | 68   | 60 | E   | 3  | 3  | c  | 1  |
| Valentia .....    |       |      |    |     |    |    |    |    |
| Queenstown .....  | 29.85 | 64   | 63 | ESE | 5  | 6  | c  | 5  |
| Yarmouth .....    | 30.11 | 61   | 59 | E   | 5  | 1  | b  | 4  |
| London .....      | 30.01 | 68   | 63 | E   | 2  | 1  | b  | —  |
| Dover .....       | 29.98 | 67   | 65 | E   | 4  | 1  | b  | 3  |
| Portsmouth .....  | 29.93 | 73   | 66 | E   | 3  | 5  | m  | 1  |
| Portland .....    | 29.93 | 67   | 63 | NE  | 2  | 8  | m  | 2  |
| Plymouth .....    | 29.88 | 69   | 68 | E   | 5  | 7  | o  | 4  |
| Penzance .....    | 29.93 | 62   | 61 | SE  | 1  | 7  | c  | 2  |
| Alderney Jersey.. | 29.92 | 77   | 69 | N   | 1  | 2  | b  | 1  |

# 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 <sup>two points left of</sup> not 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).



# June 17<sup>th</sup> WEATHER REPORT. 1861.

8 to 9 A.M.

| <i>Monday</i>     | B.    | E. | M. | D.  | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....        | 30.22 | 54 | 50 | NE  | 3  | 8  | m  | 3  |
| Aberdeen .....    | 30.19 | 50 | 47 | N   | 3  | 6  | o  | 2  |
| Leith.....        | 30.19 | 54 | 48 | E   | 4  | 7  | o  | 3  |
| Berwick .....     | 30.18 | 59 | 53 | NNE | 1  | 9  | o  | 3  |
| Ardrossan .....   | 30.17 | 58 | 55 | E   | 2  | 2  | b  | 2  |
| Portrush .....    | 30.12 | 60 | 58 | SSE | 3  | 3  | b  | 3  |
| Shields .....     | 30.19 | 55 | 50 | NE  | 3  | 2  | o  | 4  |
| Galway .....      | 30.02 | 65 | 64 | SSE | 5  | 5  | c  | 4  |
| Scarborough ..... | 30.17 | 55 | 52 | NE  | 3  | 8  | o  | 4  |
| Liverpool .....   | 30.14 | 60 | 52 | ESE | 2  | 2  | c  | 1  |
| Valentia .....    | 29.95 | 63 | 60 | NE  | 1  | 8  | o  | 1  |
| Queenstown .....  | 30.06 | 60 | 59 | E   | 4  | 9  | r  | 4  |
| Yarmouth .....    | 30.13 | 57 | 55 | NE  | 5  | 5  | c  | 3  |
| London .....      | 30.09 | 62 | 57 | ENE | 2  | 1  | b  | —  |
| Dover .....       | 30.05 | 57 | 56 | NE  | 3  | 6  | o  | 2  |
| Portsmouth .....  | 30.01 | 69 | 65 | E   | 3  | 5  | m  | 1  |
| Portland .....    | 30.03 | 58 | 56 | ENE | 2  | 9  | o  | 3  |
| Plymouth .....    | 29.98 | 57 | 56 | E   | 5  | 7  | o  | 3  |
| Penzance .....    | 30.00 | 58 | 57 | SE  | 3  | 9  | o  | 4  |
| <del>111</del>    |       |    |    |     |    |    |    |    |

## 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 (<sup>two points left of</sup> true ~~not~~ 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.)



| Tuesday           | B.    | E. | M. | D.  | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....        | 30.14 | 51 | 50 | NW  | 2  | 1  | b  | 2  |
| Aberdeen .....    | 30.14 | 53 | 49 | SSW | 3  | 9  | o  | 1  |
| Leith.....        | 30.14 | 55 | 49 | E   | 1  | 1  | c  | 1  |
| Berwick .....     | 30.10 | 57 | 52 | NE  | 1  | 6  | o  | 2  |
| Ardrossan .....   |       |    |    |     |    |    |    |    |
| Portrush .....    |       |    |    |     |    |    |    |    |
| Shields .....     | 30.15 | 54 | 50 | NE  | 3  | 2  | c  | 4  |
| Galway .....      | 30.00 | 66 | 65 | S   | 2  | 9  | o  | 1  |
| Scarborough ..... | 30.14 | 56 | 53 | NE  | 2  | 8  | o  | 2  |
| Liverpool .....   | 30.12 | 59 | 54 | ESE | 3  | 2  | c  | 2  |
| Valentia .....    | 30.00 | 65 | 63 | S   | 3  | 6  | b  | 1  |
| Queenstown .....  | 30.07 | 61 | 60 | SE  | 2  | 7  | o  | 2  |
| Yarmouth .....    | 30.17 | 56 | 55 | S   | 3  | 5  | o  | 4  |
| London .....      | 30.12 | 61 | 56 | E   | 2  | 2  | b  | —  |
| Dover .....       | 30.10 | 59 | 58 | NE  | 3  | 7  | o  | 2  |
| Portsmouth .....  | 30.04 | 68 | 66 | E   | 3  | 5  | m  | 1  |
| Portland .....    | 30.08 | 60 | 57 | E   | 2  | 9  | o  | 4  |
| Plymouth .....    | 30.06 | 60 | 59 | S   | 3  | 7  | o  | 3  |
| Penzance .....    | 30.10 | 60 | 59 | E   | 2  | 9  | o  | 3  |
| Alderney .....    |       |    |    |     |    |    |    |    |

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 (*two points left of* true ~~not~~ 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.)



# June 19<sup>th</sup> WEATHER REPORT. 1861.

8 to 9 A.M.

| Wednesday                 | B.    | E. | M. | D.  | F. | C. | I. | S. |
|---------------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....                | 30.00 | 60 | 57 | NW  | 2  | 5  | c  | 3  |
| Aberdeen .....            | 30.10 | 57 | 54 | SSW | 3  | 1  | b  | 2  |
| Leith .....               | 30.02 | 58 | 55 | E   | 1  | 7  | c  | 1  |
| Berwick .....             | 29.90 | 59 | 55 | SE  | 2  | 2  | b  | 1  |
| Ardrossan .....           | 30.03 | 60 | 58 | SW  | 2  | 5  | c  | 2  |
| Portrush .....            | 30.00 | 65 | 63 | SSW | 2  | 2  | b  | 2  |
| Shields .....             | 30.03 | 57 | 54 | ESE | 2  | 2  | m  | 3  |
| Galway .....              | 30.00 | 67 | 66 | S   | 4  | 3  | c  | 2  |
| Scarborough .....         | 30.05 | 59 | 56 | SSW | 2  | 5  | c  | 2  |
| Liverpool .....           | 30.07 | 59 | 57 | NW  | 1  | 9  | r  | 1  |
| Valentia .....            | 30.02 | 61 | 58 | SE  | 3  | 9  | o  | 1  |
| Queenstown .....          | 30.06 | 63 | 62 | SE  | 4  | 2  | b  | 2  |
| Yarmouth .....            | 30.12 | 57 | 56 | S   | 2  | 3  | c  | 4  |
| London .....              | 30.06 | 64 | 59 | ESE | 2  | 6  | c  | —  |
| Dover .....               | 30.04 | 64 | 62 | E   | 1  | 1  | b  | 1  |
| Portsmouth .....          | 30.06 | 66 | 65 | NW  | 3  | 5  | m  | 2  |
| Portland .....            | 30.06 | 62 | 59 | E   | 1  | 3  | f  | 1  |
| Plymouth .....            | 30.01 | 64 | 61 | E   | 3  | 1  | b  | 2  |
| Penzance .....            | 30.06 | 62 | 61 | SE  | 1  | 4  | c  | 2  |
| <del>Alderney</del> ..... |       |    |    |     |    |    |    |    |

## 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 <sup>two points left of</sup> not 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.)



# June 20<sup>th</sup> WEATHER REPORT. 1861.

8 to 9 A.M.

Thursday

|                           | B.      | E. | M. | D.  | F. | C. | I. | S. |
|---------------------------|---------|----|----|-----|----|----|----|----|
| Nairn.....                | 29.98   | 61 | 60 | NW  | 2  | 3  | c  | 1  |
| Aberdeen .....            | 29.94   | 60 | 58 | ENE | 3  | 3  | c  | 2  |
| Leith.....                | 29.96   | 65 | 61 | E   | 1  | 4  | c  | 1  |
| Berwick .....             | 29.97   | 63 | 60 | NNE | 2  | 1  | b  | 1  |
| Ardrossan .....           | 29.96   | 62 | 59 | NE  | 2  | 4  | b  | 2  |
| Portrush .....            | 29.94   | 62 | 60 | ENE | 3  | 3  | b  | 2  |
| Shields .....             | 29.99   | 60 | 59 | SSE | 3  | 2  | b  | 2  |
| Galway .....              | 29.88   | 68 | 65 | S   | 2  | 6  | c  | 2  |
| Scarborough .....         | 29.99   | 62 | 60 | NNE | 1  | 6  | m  | 2  |
| Liverpool .....           | 29.96   | 65 | 61 | SE  | 1  | 9  | r  | 1  |
| Valentia .....            | 29.85   | 61 | 59 | SE  | 3  | 7  | b  | 1  |
| Queenstown .....          | ? 30.09 | 64 | 63 | SE  | 3  | 5  | o  | 3  |
| Yarmouth .....            | 30.02   | 59 | 58 | SE  | 2  | 6  | o  | 2  |
| London .....              | 29.97   | 63 | 61 | ENE | 1  | 9  | r  | —  |
| Dover .....               | 29.97   | 63 | 62 | ENE | 1  | 7  | o  | 1  |
| Portsmouth .....          | 29.96   | 66 | 65 | —   | 3  | 6  | o  | 1  |
| Portland .....            | 29.93   | 60 | 59 | W   | 1  | 9  | r  | 1  |
| Plymouth .....            | 29.86   | 63 | 62 | E   | 2  | 5  | c  | 1  |
| Penzance .....            | 29.90   | 62 | 61 | SE  | 1  | 8  | o  | 2  |
| <del>Aldersay</del> ..... |         |    |    |     |    |    |    |    |

## 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 <sup>two points left of</sup> ~~not~~ 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.)



# June 21<sup>st</sup> WEATHER REPORT. 1861.

8 to 9 A.M.

| Friday                      | B.    | E. | M. | D.  | F. | C. | I. | S. |
|-----------------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....                  | 29.98 | 58 | 57 | ENE | 1  | 8  | m  | 2  |
| Aberdeen .....              | 29.96 | 56 | 55 | NE  | 3  | 9  | m  | 2  |
| Leith.....                  | 29.96 | 65 | 62 | E   | 1  | 5  | c  | 1  |
| Berwick .....               | 29.88 | 66 | 62 | W   | 1  | 1  | b  | 1  |
| Ardrossan .....             | 29.99 | 62 | 60 | SW  | 3  | 6  | c  | 3  |
| Portrush .....              | 29.94 | 64 | 62 | SSE | 2  | 2  | b  | 2  |
| Shields .....               | 29.97 | 63 | 61 | W   | 2  | 2  | m  | 2  |
| Galway .....                | 29.91 | 67 | 66 | S   | 4  | 6  | c  | 2  |
| Scarborough.....            | 29.98 | 63 | 61 | S   | 1  | 3  | c  | 1  |
| Liverpool .....             | 30.00 | 64 | 62 | SSE | 1  | 7  | c  | 2  |
| Valentia .....              | 29.88 | 62 | 58 | SE  | 3  | 8  | o  | 1  |
| Queenstown.....             | 30.07 | 70 | 69 | SE  | 5  | 4  | b  | 3  |
| Yarmouth.....               | 30.01 | 63 | 62 | —   | —  | 1  | b  | 1  |
| London .....                | 29.97 | 66 | 62 | E   | 1  | 5  | c  | —  |
| Dover .....                 | 29.93 | 68 | 67 | NE  | 1  | 1  | b  | 1  |
| Portsmouth .....            | 29.95 | 69 | 66 | E   | 3  | 9  | o  | 1  |
| Portland .....              | 29.94 | 64 | 62 | NE  | 1  | 8  | m  | 1  |
| Plymouth .....              | 29.91 | 64 | 62 | —   | —  | 5  | f  | —  |
| Penzance .....              | 29.95 | 64 | 63 | SSE | 1  | 4  | c  | 2  |
| <del>Gloucester</del> ..... |       |    |    |     |    |    |    |    |

## 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 (*two points left of* true ~~not~~ 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.)



June 22<sup>nd</sup> WEATHER REPORT. 1861.

8 to 9 A.M.

Satur day

|                   | B.    | E. | M. | D.  | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....        | 29.94 | 58 | 56 | ENE | 4  | 8  | m  | 4  |
| Aberdeen .....    | 29.94 | 54 | 53 | NE  | 3  | 9  | m  | 2  |
| Leith.....        | 29.90 | 56 | 55 | E   | 2  | 9  | r  | 2  |
| Berwick .....     | 29.88 | 65 | 61 | SE  | 2  | 9  | r  | 1  |
| Ardrossan .....   | 29.88 | 62 | 60 | E   | 2  | 8  | o  | 2  |
| Portrush .....    | 29.89 | 60 | 59 | ENE | 3  | 3  | b  | 2  |
| Shields .....     | 29.88 | 59 | 58 | ESE | 3  | —  | r  | 3  |
| Galway .....      | 29.88 | 70 | 68 | S   | 2  | 3  | c  | 1  |
| Scarborough ..... | 29.87 | 59 | 58 | NE  | 1  | 9  | r  | 3  |
| Liverpool .....   | 29.87 | 61 | 59 | E   | 1  | 9  | r  | 1  |
| Valentia .....    | 29.84 | 61 | 59 | SE  | 2  | 8  | o  | 1  |
| Queenstown .....  | 29.85 | 65 | 64 | SE  | 4  | 3  | b  | 2  |
| Yarmouth .....    | 29.87 | 62 | 61 | E   | 2  | 2  | m  | 1  |
| London .....      | 29.87 | 64 | 61 | WNW | 1  | 8  | c  | —  |
| Dover .....       | 29.86 | 66 | 65 | SW  | 2  | 6  | o  | 1  |
| Portsmouth .....  | 29.86 | 65 | 63 | NW  | 3  | 9  | o  | 1  |
| Portland .....    | 29.89 | 63 | 62 | SSW | 1  | 4  | m  | 1  |
| Plymouth .....    | 29.86 | 61 | 60 | SW  | 2  | 7  | o  | 2  |
| Penzance .....    | 29.92 | 59 | 58 | ESE | 1  | 9  | m  | 2  |
| Alderney .....    |       |    |    |     |    |    |    |    |

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 <sup>two points left of</sup> not 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.)



# June 24<sup>th</sup> WEATHER REPORT. 1861.

8 to 9 A.M.

| <i>Monday</i>     | B.    | E. | M. | D.  | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....        | 29.65 | 58 | 56 | ENE | 1  | 8  | o  | 2  |
| Aberdeen .....    | 29.65 | 55 | 54 | SE  | 3  | 9  | o  | 2  |
| Leith.....        | 29.68 | 61 | 58 | W   | 2  | 9  | o  | 2  |
| Berwick .....     | 29.68 | 61 | 59 | SW  | 4  | 7  | o  | 2  |
| Ardrossan .....   | 29.74 | 59 | 58 | SW  | 1  | 5  | c  | 1  |
| Portrush .....    | 29.76 | 59 | 56 | SSW | 3  | 3  | b  | 3  |
| Shields .....     | 29.73 | 60 | 57 | W   | 2  | 3  | c  | 3  |
| Galway .....      | 29.82 | 67 | 65 | NE  | 4  | 7  | c  | 2  |
| Scarborough ..... | 29.74 | 62 | 59 | NW  | 1  | 3  | c  | 1  |
| Liverpool .....   | 29.79 | 62 | 59 | WNW | 3  | 9  | o  | 2  |
| Valentia .....    | 29.85 | 67 | 63 | SE  | 1  | 6  | b  | 1  |
| Queenstown .....  | —     | 64 | 62 | S   | 2  | 3  | c  | 1  |
| Yarmouth .....    | 29.81 | 64 | 63 | WNW | 4  | 1  | b  | 1  |
| London .....      | 29.85 | 61 | 55 | W   | 2  | 5  | c  | —  |
| Dover .....       | 29.83 | 68 | 66 | S   | 1  | 2  | b  | 1  |
| Portsmouth .....  | 29.89 | 60 | 57 | W   | 5  | 5  | c  | 3  |
| Portland .....    | 29.92 | 62 | 60 | SW  | 1  | 6  | c  | 1  |
| Plymouth .....    | 29.86 | 62 | 61 | WSW | 2  | 7  | o  | 3  |
| Penzance .....    | 29.91 | 63 | 62 | S   | 1  | 5  | c  | 2  |
| Alderney .....    |       |    |    |     |    |    |    |    |

## 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 <sup>*two points to left of*</sup> ~~not~~ 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.)



June 25<sup>th</sup>  
8 to 9 A.M.

# WEATHER REPORT.

1861.

Tuesday

|                   | B.    | E. | M. | D.  | F. | C. | I. | S. |
|-------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....        | 29.68 | 59 | 58 | ENE | 4  | 4  | c  | 3  |
| Aberdeen .....    | 29.69 | 56 | 54 | SE  | 2  | 6  | m  | 1  |
| Leith.....        | 29.66 | 63 | 58 | S   | 2  | 6  | c  | 2  |
| Berwick .....     | 29.69 | 58 | 54 | SSE | 1  | 4  | b  | 2  |
| Ardrossan .....   | 29.63 | 60 | 58 | SE  | 3  | 8  | r  | 3  |
| Portrush .....    | 29.53 | 59 | 57 | SSE | 3  | 3  | o  | 3  |
| Shields .....     | 29.74 | 60 | 56 | WSW | 2  | 2  | c  | 2  |
| Galway .....      | 29.51 | 63 | 62 | WNW | 4  | 8  | o  | 2  |
| Scarborough ..... | 29.77 | 59 | 56 | S   | 1  | 8  | o  | 1  |
| Liverpool .....   | 29.66 | 60 | 57 | SE  | 3  | 9  | r  | 2  |
| Valentia .....    | 29.53 | 61 | 58 | SW  | 1  | 7  | b  | 1  |
| Queenstown .....  | —     | 61 | 59 | W   | 2  | 5  | o  | 2  |
| Yarmouth .....    | 29.87 | 63 | 62 | WSW | 4  | 6  | o  | 2  |
| London .....      | 29.86 | 62 | 59 | S   | 3  | 9  | r  | —  |
| Dover .....       | 29.90 | 64 | 62 | S   | 1  | 7  | o  | 1  |
| Portsmouth .....  | 29.85 | 59 | 58 | SW  | 4  | 9  | r  | 3  |
| Portland .....    | 29.78 | 58 | 56 | S   | 5  | 9  | r  | 5  |
| Plymouth .....    | 29.68 | 59 | 57 | SSW | 6  | 7  | r  | 5  |
| Penzance .....    | 29.67 | 60 | 59 | SW  | 2  | 8  | r  | 4  |
| Alderney .....    |       |    |    |     |    |    |    |    |

## 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 (<sup>two points left of</sup> true ~~and~~ 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.)



June 26<sup>th</sup>  
8 to 9 A.M.

# WEATHER REPORT.

1861.

Wednes-day

|                   | B.      | E. | M. | D.  | F. | C. | I. | S. |
|-------------------|---------|----|----|-----|----|----|----|----|
| Nairn.....        | 29.67   | 57 | 56 | E   | 4  | 9  | r  | 4  |
| Aberdeen .....    | 29.63   | 55 | 54 | SE  | 3  | 9  | r  | 2  |
| Leith.....        | 29.61   | 57 | 55 | E   | 2  | 9  | o  | 2  |
| Berwick .....     | 29.58   | 60 | 57 | ENE | 2  | 9  | o  | 1  |
| Ardrossan .....   | 29.63   | 59 | 57 | NNE | 2  | 5  | c  | 2  |
| Portrush .....    | 29.62   | 57 | 56 | NNE | 3  | 3  | b  | 3  |
| Shields .....     | 29.61   | 58 | 56 | S   | 3  | 2  | c  | 3  |
| Galway .....      | ? 29.56 | 60 | 59 | ENE | 7  | 8  | o  | 4  |
| Scarborough ..... | 29.63   | 60 | 57 | S   | 1  | 1  | b  | 2  |
| Liverpool .....   | 29.58   | 61 | 56 | SE  | 2  | 8  | c  | 1  |
| Valentia .....    | 29.59   | 57 | 56 | NW  | 5  | 8  | o  | 4  |
| Queenstown .....  | 29.44   | 59 | 58 | NNW | 3  | 4  | c  | 1  |
| Yarmouth .....    | 29.71   | 59 | 58 | SW  | 4  | 3  | c  | 3  |
| London .....      | 29.69   | 60 | 56 | SW  | 5  | 3  | b  | —  |
| Dover .....       | 29.80   | 69 | 66 | SW  | 3  | 2  | b  | 2  |
| Portsmouth .....  | 29.67   | 61 | 57 | SW  | 7  | 8  | o  | 4  |
| Portland .....    | 29.64   | 60 | 58 | SW  | 4  | 6  | c  | 3  |
| Plymouth .....    | 29.61   | 64 | 59 | WSW | 5  | 3  | c  | 4  |
| Penzance .....    | 29.63   | 62 | 60 | W   | 2  | 5  | c  | 4  |
| Alderney .....    |         |    |    |     |    |    |    |    |

## 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 <sup>two points left of</sup> ~~not~~ 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.)



June 27<sup>th</sup>  
8 to 9 A.M.

# WEATHER REPORT.

1861.

Thursday

|                          | B.     | E. | M. | D.  | F. | C. | I. | S. |
|--------------------------|--------|----|----|-----|----|----|----|----|
| Nairn.....               | 29.83  | 59 | 57 | ENE | 2  | 9  | o  | 3  |
| Aberdeen ...             | 29.78  | 55 | 54 | NE  | 3  | 9  | o  | 2  |
| Leith.....               | 29.81  | 56 | 55 | NE  | 4  | 9  | o  | 3  |
| Berwick .....            | 29.77  | 62 | 59 | NNE | 2  | 9  | o  | 2  |
| Ardrossan .....          | 29.83  | 61 | 59 | NE  | 2  | 6  | c  | 1  |
| Portrush .....           | 29.85  | 56 | 55 | NNW | 4  | 4  | f  | 4  |
| Shields .....            | 29.77  | 59 | 56 | S   | 2  | 2  | o  | 2  |
| Galway .....             | 29.93  | 61 | 60 | NNE | 4  | 7  | o  | 2  |
| Scarborough .....        | 29.76  | 59 | 57 | NNE | 2  | 5  | c  | 3  |
| Liverpool .....          | 29.79  | 62 | 59 | WNW | 1  | 3  | c  | 1  |
| Valentia .....           | 30.00  | 57 | 55 | NW  | 5  | 8  | o  | 1  |
| Queenstown .....         | 29.89  | 62 | 61 | WNW | 3  | 2  | c  | 1  |
| Yarmouth .....           | 29.74  | 62 | 60 | SE  | 2  | 3  | c  | 2  |
| London .....             | 29.69  | 61 | 57 | NNE | 2  | 5  | b  | —  |
| Dover .....              | ?29.66 | 62 | 61 | NNW | 3  | 7  | o  | 1  |
| Portsmouth .....         | 29.68  | 65 | 63 | E   | 3  | 5  | m  | 1  |
| Portland .....           | 29.70  | 61 | 58 | NNW | 1  | 4  | c  | 2  |
| Plymouth .....           | 29.80  | 62 | 58 | N   | 4  | 1  | b  | 3  |
| Penzance .....           | 29.81  | 62 | 61 | NNE | 2  | 5  | c  | 4  |
| <del>Alderny</del> ..... |        |    |    |     |    |    |    |    |

## 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 (<sup>two points left of</sup> true ~~not~~ 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.)



# June 28<sup>th</sup> WEATHER REPORT. 1861.

8 to 9 A.M.

Friday

|                           | B.    | E. | M. | D.  | F. | C. | I. | S. |
|---------------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....                | 29.76 | 61 | 59 | SW  | 3  | 2  | b  | 1  |
| Aberdeen.....             | 29.70 | 58 | 57 | SE  | 2  | 9  | m  | 1  |
| Leith.....                | 29.80 | 65 | 58 | W   | 2  | 3  | c  | 2  |
| Berwick.....              | 29.70 | 61 | 58 | SE  | 1  | 4  | b  | 1  |
| Ardrossan.....            | 29.82 | 60 | 58 | SW  | 3  | 4  | c  | 3  |
| Portrush.....             | 29.83 | 59 | 58 | S   | 3  | 3  | b  | 3  |
| Shields.....              | 29.84 | 58 | 56 | NE  | 2  | 2  | o  | 3  |
| Galway.....               | 29.92 | 63 | 62 | WSW | 4  | 7  | m  | 7  |
| Scarborough.....          | 29.84 | 60 | 58 | NNE | 2  | 8  | o  | 2  |
| Liverpool.....            | 29.91 | 60 | 57 | WNW | 2  | 9  | o  | 3  |
| Valentia.....             | 30.00 | 61 | 60 | SW  | 1  | 9  | m  | 1  |
| Queenstown.....           | 29.96 | 62 | 61 | WNW | 2  | 3  | c  | 1  |
| Yarmouth.....             | 29.83 | 60 | 59 | NNW | 3  | 6  | o  | 3  |
| London.....               | 29.86 | 64 | 60 | NW  | 2  | 6  | c  | —  |
| Dover.....                | 29.84 | 68 | 64 | E   | 1  | 2  | b  | 1  |
| Portsmouth.....           | 29.85 | 65 | 63 | N   | 3  | 5  | m  | 1  |
| Portland.....             | 29.92 | 64 | 61 | NW  | 1  | 5  | m  | 1  |
| Plymouth.....             | 29.96 | 63 | 59 | N   | 3  | 3  | c  | 2  |
| Penzance.....             | 30.02 | 62 | 61 | WNW | 1  | 4  | c  | 2  |
| <del>Alderney</del> ..... |       |    |    |     |    |    |    |    |

## 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 (<sup>two points left of</sup> true ~~not~~ 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.)



# June 29<sup>th</sup> WEATHER REPORT. 1861.

8 to 9 A.M. SATUR

| <del>Friday</del>         | B.    | E. | M. | D.  | F. | C. | I. | S. |
|---------------------------|-------|----|----|-----|----|----|----|----|
| Nairn.....                | 29.75 | 58 | 56 | W   | 5  | 6  | c  | 3  |
| Aberdeen .....            | 29.67 | 55 | 53 | N   | 3  | 9  | o  | 2  |
| Leith.....                | 29.71 | 61 | 57 | N   | 3  | 8  | o  | 2  |
| Berwick .....             | 29.67 | 62 | 58 | NW  | 2  | 6  | c  | 2  |
| Ardrossan .....           | 29.78 | 57 | 55 | N   | 4  | 2  | h  | 3  |
| Portrush .....            | 29.88 | 56 | 54 | W   | 5  | 5  | o  | 4  |
| Shields .....             | 29.70 | 61 | 57 | W   | 2  | 3  | c  | 2  |
| Galway .....              | 30.03 | 62 | 57 | N   | 4  | 5  | c  | 2  |
| Scarborough .....         | 29.69 | 61 | 58 | NW  | 2  | 7  | c  | 2  |
| Liverpool .....           | 29.80 | 61 | 58 | NW  | 4  | 9  | o  | 3  |
| Valentia .....            | 30.09 | 57 | 55 | N   | 4  | 8  | o  | 2  |
| Queenstown .....          | 30.02 | 60 | 58 | NW  | 4  | 3  | c  | 2  |
| Yarmouth .....            | 29.71 | 61 | 60 | NNW | 5  | 6  | c  | 4  |
| London .....              | 29.75 | 65 | 58 | NW  | 3  | 6  | c  | —  |
| Dover .....               | 29.73 | 62 | 61 | NW  | 2  | 8  | o  | 1  |
| Portsmouth .....          | 29.78 | 59 | 57 | W   | 6  | 5  | m  | 2  |
| Portland .....            | 29.83 | 63 | 58 | WNW | 8  | 7  | c  | 1  |
| Plymouth .....            | 29.88 | 63 | 58 | NW  | 6  | 5  | o  | 4  |
| Penzance .....            | 29.96 | 61 | 59 | NW  | 2  | 6  | c  | 3  |
| <del>Alderney</del> ..... |       |    |    |     |    |    |    |    |

## 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 (<sup>two points left of</sup> true—~~not~~ 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.)