

METEOROLOGICAL REGISTER AT THE UNDERMENTIONED STATIONS.

| 1879.                     |       | HARBOUR OFFICE. |              |      |      |      |      |                                 |        |          |  | STONE CUTTERS' ISLAND. |              |      |      |      |      |                |        |          |  |
|---------------------------|-------|-----------------|--------------|------|------|------|------|---------------------------------|--------|----------|--|------------------------|--------------|------|------|------|------|----------------|--------|----------|--|
| DAY AND DATE.             | HOUR. | BAROMETER.      | THERMOMETER. |      |      |      |      | WINDS 0 TO 12.                  |        | WEATHER. | RAIN FALL. In inches during previous 24 hours. | BAROMETER.             | THERMOMETER. |      |      |      |      | WINDS 0 TO 12. |        | WEATHER. | RAIN FALL. In inches during previous 24 hours. |
|                           |       |                 | Attd.        | Max. | Min. | Dry. | Wet. | Direction.                      | Force. |          |  |                        | Attd.        | Max. | Min. | Dry. | Wet. | Direction.     | Force. |          |  |
| Saturday, 15th November.  | 9     | 30.27           | 70.0         | ...  | ...  | 70.0 | 64.0 | True wind cannot be registered. | b.c.   | ...      | 30.16  | 73.0                   | ...          | ...  | 72.0 | 68.0 | N    | 2              | b.c.   | ...      |  |
|                           | 3     | 30.17           | 72.0         | ...  | ...  | 72.0 | 65.0 |                                 | b.c.   | ...      | 30.16  | 75.0                   | 78.0         | 69.0 | 76.0 | 71.0 | E    | 3              | b.c.   | 0.00     |  |
|                           | 3     | 30.17           | 72.0         | ...  | ...  | 72.0 | 65.0 |                                 | c.     | ...      | 30.12  | 74.0                   | ...          | ...  | 78.0 | 73.0 | E    | 4              | b.c.   | ...      |  |
| Sunday, 16th November.    | 9     | 30.26           | 70.5         | ...  | ...  | 70.0 | 66.5 |                                 | b.c.   | ...      | 30.13  | 73.0                   | ...          | ...  | 72.0 | 69.0 | E    | 3              | b.c.   | ...      |  |
|                           | 3     | 30.21           | 71.5         | ...  | ...  | 71.0 | 66.5 |                                 | b.c.   | ...      | 30.14  | 74.0                   | 78.0         | 68.0 | 72.5 | 68.5 | ESE  | 3              | b.c.   | 0.00     |  |
|                           | 3     | 30.21           | 71.5         | ...  | ...  | 71.0 | 66.5 |                                 | b.c.   | ...      | 30.14  | 74.0                   | ...          | ...  | 72.0 | 68.5 | ESE  | 3              | b.c.   | ...      |  |
| Monday, 17th November.    | 9     | 30.32           | 70.5         | ...  | ...  | 70.0 | 67.0 |                                 | b.c.   | ...      | 30.17  | 73.0                   | ...          | ...  | 74.0 | 70.0 | E    | 3              | b.c.   | ...      |  |
|                           | 3     | 30.23           | 72.5         | ...  | ...  | 72.0 | 67.5 |                                 | b.c.   | ...      | 30.18  | 76.0                   | 77.0         | 68.0 | 75.5 | 70.5 | ESE  | 3              | b.c.   | 0.00     |  |
|                           | 3     | 30.23           | 72.5         | ...  | ...  | 72.0 | 67.5 |                                 | c.     | ...      | 30.16  | 76.0                   | ...          | ...  | 74.0 | 70.0 | ESE  | 3              | b.c.   | ...      |  |
| Tuesday, 18th November.   | 9     | 30.26           | 70.0         | ...  | ...  | 70.0 | 67.0 |                                 | c.     | ...      | 30.15  | 74.0                   | ...          | ...  | 71.0 | 69.0 | E    | 3              | g.m.   | ...      |  |
|                           | 3     | 30.15           | 71.5         | ...  | ...  | 71.0 | 68.0 |                                 | c.     | ...      | 30.15  | 75.0                   | 77.0         | 69.0 | 74.0 | 70.0 | ESE  | 3              | b.c.m. | 0.00     |  |
|                           | 3     | 30.15           | 71.5         | ...  | ...  | 71.0 | 68.0 |                                 | b.c.   | ...      | 30.09  | 77.0                   | ...          | ...  | 76.0 | 72.0 | ESE  | 2              | b.c.   | ...      |  |
| Wednesday, 19th November. | 9     | 30.13           | 72.0         | ...  | ...  | 72.0 | 69.5 | b.c.                            | ...    | 30.04    | 76.0   | ...                    | ...          | 75.0 | 72.0 | E    | 2    | b.c.           | ...    |          |  |
|                           | 3     | 30.03           | 75.0         | ...  | ...  | 75.0 | 70.0 | b.c.                            | ...    | 30.02    | 78.0   | 78.0                   | 68.0         | 78.0 | 75.0 | E    | 2    | b.c.           | 0.00   |          |  |
|                           | 3     | 30.03           | 75.0         | ...  | ...  | 75.0 | 70.0 | b.c.                            | ...    | 29.96    | 81.0   | ...                    | ...          | 82.5 | 78.0 | S    | 1    | b.c.           | ...    |          |  |
| Thursday, 20th November.  | 9     | 30.08           | 74.0         | ...  | ...  | 74.0 | 70.0 | b.c.                            | ...    | 29.97    | 77.0   | ...                    | ...          | 75.0 | 72.0 | W    | 1    | b.c.           | ...    |          |  |
|                           | 3     | 29.97           | 78.0         | ...  | ...  | 78.0 | 73.0 | b.c.                            | ...    | 29.96    | 81.0   | 83.0                   | 68.0         | 83.0 | 77.0 | W    | 1    | b.             | 0.00   |          |  |
|                           | 3     | 29.97           | 78.0         | ...  | ...  | 78.0 | 73.0 | b.c.                            | ...    | 29.91    | 82.0   | ...                    | ...          | 81.5 | 79.0 | SW   | 1    | b.             | ...    |          |  |
| Friday, 21st November.    | 9     | 30.11           | 72.5         | ...  | ...  | 72.0 | 66.5 | b.c.                            | ...    | 29.98    | 76.0   | ...                    | ...          | 74.5 | 71.0 | NE   | 3    | b.c.           | ...    |          |  |
|                           | 3     | 30.00           | 74.0         | ...  | ...  | 74.0 | 70.0 | b.c.                            | ...    | 29.98    | 79.0   | 87.0                   | 70.0         | 80.5 | 76.0 | E    | 2    | b.c.           | 0.00   |          |  |
|                           | 3     | 30.00           | 74.0         | ...  | ...  | 74.0 | 70.0 | b.c.                            | ...    | 29.94    | 78.0   | ...                    | ...          | 74.0 | 72.0 | ESE  | 3    | b.c.           | ...    |          |  |

| 1879.                     |       | CAPE D'AGUILAR. HEIGHT 170 FEET. |              |      |      |      |      |                |        |          |  | VICTORIA PEAK. HEIGHT 1,823 FEET. |              |      |      |      |      |                |        |          |  |
|---------------------------|-------|----------------------------------|--------------|------|------|------|------|----------------|--------|----------|--|-----------------------------------|--------------|------|------|------|------|----------------|--------|----------|--|
| DAY AND DATE.             | HOUR. | BAROMETER.                       | THERMOMETER. |      |      |      |      | WINDS 0 TO 12. |        | WEATHER. | RAIN FALL. In inches during previous 24 hours. | BAROMETER.                        | THERMOMETER. |      |      |      |      | WINDS 0 TO 12. |        | WEATHER. | RAIN FALL. In inches during previous 24 hours. |
|                           |       |                                  | Attd.        | Max. | Min. | Dry. | Wet. | Direction.     | Force. |          |  |                                   | Attd.        | Max. | Min. | Dry. | Wet. | Direction.     | Force. |          |  |
| Saturday, 15th November.  | 9     | 30.12                            | 71.0         | ...  | ...  | 69.0 | 64.0 | NE             | 3      | b.c.     | ...  | 28.41                             | 65.0         | ...  | ...  | 65.0 | 62.0 | NE             | 3      | o.c.     | ...  |
|                           | 3     | 30.08                            | 73.0         | ...  | ...  | 69.0 | 63.0 | NE             | 3      | b.c.m.   | 0.00   | 28.37                             | 69.0         | 69.0 | 60.0 | 68.0 | 64.0 | ENE            | 3      | o.c.     | 0.00   |
|                           | 3     | 30.08                            | 73.0         | ...  | ...  | 69.0 | 63.0 | NE             | 3      | b.c.m.   | ...  | 28.32                             | 63.0         | ...  | ...  | 63.0 | 61.0 | E              | 2      | o.c.m.   | ...  |
| Sunday, 16th November.    | 9     | 30.14                            | 72.0         | ...  | ...  | 69.0 | 65.0 | NE             | 3      | b.c.m.   | ...  | 28.39                             | 64.0         | ...  | ...  | 64.0 | 62.0 | E              | 4      | o.m.     | ...  |
|                           | 3     | 30.12                            | 72.0         | ...  | ...  | 69.0 | 65.0 | NE             | 4      | b.c.     | 0.00   | 28.38                             | 64.0         | 64.0 | 60.0 | 64.0 | 62.0 | E              | 4      | b.c.m.   | 0.00   |
|                           | 3     | 30.12                            | 72.0         | ...  | ...  | 69.0 | 65.0 | NE             | 4      | b.c.m.   | ...  | 28.36                             | 64.0         | ...  | ...  | 64.0 | 63.0 | E              | 4      | b.c.m.   | ...  |
| Monday, 17th November.    | 9     | 30.18                            | 73.0         | ...  | ...  | 68.5 | 68.5 | NE             | 4      | b.c.     | ...  | 28.45                             | 65.0         | ...  | ...  | 64.0 | 63.0 | E              | 4      | b.c.m.   | ...  |
|                           | 3     | 30.14                            | 73.0         | ...  | ...  | 69.0 | 65.0 | NE             | 4      | b.c.     | 0.00   | 28.44                             | 68.0         | 68.0 | 62.0 | 68.0 | 65.0 | E              | 3      | o.c.m.   | 0.00   |
|                           | 3     | 30.14                            | 73.0         | ...  | ...  | 69.0 | 65.0 | NE             | 4      | b.c.     | ...  | 28.38                             | 65.0         | ...  | ...  | 65.0 | 63.0 | E              | 4      | b.c.m.   | ...  |
| Tuesday, 18th November.   | 9     | 30.14                            | 72.0         | ...  | ...  | 69.0 | 65.5 | NE             | 3      | o.m.     | ...  | 28.38                             | 62.0         | ...  | ...  | 62.0 | 62.0 | E              | 4      | o.f.     | ...  |
|                           | 3     | 30.05                            | 73.0         | ...  | ...  | 69.0 | 66.0 | NE             | 2      | b.       | 0.00   | 28.35                             | 63.0         | 64.0 | 62.0 | 63.0 | 63.0 | E              | 3      | o.f.     | 0.00   |
|                           | 3     | 30.05                            | 73.0         | ...  | ...  | 69.0 | 66.0 | NE             | 2      | b.       | ...  | 28.32                             | 67.0         | ...  | ...  | 67.0 | 65.0 | ESE            | 2      | o.c.m.   | ...  |
| Wednesday, 19th November. | 9     | 30.02                            | 75.0         | ...  | ...  | 70.0 | 67.0 | NE             | 2      | b.c.     | ...  | 28.30                             | 67.0         | ...  | ...  | 66.0 | 65.0 | SE             | 1      | o.c.m.   | ...  |
|                           | 3     | 29.93                            | 74.0         | ...  | ...  | 73.5 | 68.0 | Calm           | 0      | b.c.     | 0.00   | 28.27                             | 70.0         | 71.0 | 68.0 | 70.0 | 68.0 | SE             | 1      | b.c.m.   | 0.00   |
|                           | 3     | 29.93                            | 74.0         | ...  | ...  | 73.5 | 68.0 | Calm           | 0      | b.c.     | ...  | 28.22                             | 73.0         | ...  | ...  | 72.0 | 69.0 | SE             | 1      | b.c.m.   | ...  |
| Thursday, 20th November.  | 9     | 29.96                            | 77.0         | ...  | ...  | 75.5 | 75.5 | NE             | 1      | b.c.     | ...  | 28.27                             | 71.0         | ...  | ...  | 70.0 | 67.0 | NNW            | 2      | o.c.     | ...  |
|                           | 3     | 29.89                            | 77.0         | ...  | ...  | 75.0 | 70.0 | NE             | 1      | b.       | 0.00   | 28.24                             | 75.0         | 75.0 | 66.0 | 74.0 | 69.0 | N              | 2      | b.c.m.   | 0.00   |
|                           | 3     | 29.89                            | 77.0         | ...  | ...  | 75.0 | 70.0 | NE             | 1      | b.       | ...  | 28.20                             | 74.0         | ...  | ...  | 74.0 | 73.0 | ENE            | 1      | b.c.m.   | ...  |
| Friday, 21st November.    | 9     | 29.98                            | 75.0         | ...  | ...  | 73.0 | 72.0 | NE             | 4      | b.c.     | ...  | 28.25                             | 66.0         | ...  | ...  | 66.0 | 64.0 | NNE            | 3      | o.c.     | ...  |
|                           | 3     | 29.96                            | 75.0         | 83.0 | 67.0 | 71.0 | 67.0 | NE             | 3      | b.c.     | 0.00   | 28.23                             | 70.0         | 71.0 | 63.0 | 69.0 | 67.0 | NE             | 3      | b.c.m.   | 0.00   |
|                           | 3     | 29.89                            | 74.0         | ...  | ...  | 70.0 | 66.0 | NE             | 4      | o.m.     | ...  | 28.19                             | 67.0         | ...  | ...  | 67.0 | 65.0 | ENE            | 3      | b.c.m.   | ...  |

STATE OF WEATHER:—b. blue sky; c. clouds (detached); d. drizzling rain; f. foggy; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly (threatening) appearance of weather; v. visibility (objects at a distance unusually visible); w. wet (dew).  
 NOTE:—A bar (—) under any letter augments its signification, thus f. very foggy; r. much rain; r. heavy and continuing rain, &c., &c.

| Figures to denote the Force of the Wind. | Description of Wind. | Illustrations of the power of the Wind as regards a well-conditioned Man-of-War or First-class Clipper Ship. | Rate of the Wind per Hour in Miles. | Figures to denote the Force of the Wind. |
|--|----------------------|--|-------------------------------------|--|
| 0  | Calm                 | Just sufficient to give steerage way.  | 0 to 2                              | 0  |
| 1  | Light Air            | With which the above ship with all sail set and clean full would go in smooth water.                         | 3 to 4                              | 1  |
| 2  | Light Breeze         |  | 5 to 10                             | 2  |
| 3  | Gentle Breeze        |  | 11 to 15                            | 3  |
| 4  | Moderate Breeze      |  | 16 to 20                            | 4  |
| 5  | Fresh Breeze         |  | 21 to 25                            | 5  |
| 6  | Strong Breeze        |  | 26 to 30                            | 6  |
| 7  | Moderate Gale        | In which she could just carry in chase, full and by.   | 31 to 36                            | 7  |
| 8  | Fresh Gale           |  | 37 to 44                            | 8  |
| 9  | Strong Gale          |  | 45 to 52                            | 9  |
| 10                                       | Whole Gale           | In which she could just bear close-reefed Main Toppail and reefed Foresail.                                  | 53 to 60                            | 10                                       |
| 11                                       | Storm                | Under Storm Staysail.  | 61 to 69                            | 11                                       |
| 12                                       | Hurricane            | Bare Poles.  | 70 to 80                            | 12                                       |
|  |                      |  | above 80                            |  |