

METEOROLOGICAL OBSERVATIONS

TAKEN AT THE GOVERNMENT CIVIL HOSPITAL, VICTORIA, HONGKONG, FOR THE MONTH ENDING JULY, 1864.

| DAY OF WEEK. | BAROMETER. |          | THERMOMETER (Fahrenheit.)          |        |                       |        |           |        | HYGROMETER.                          |        |   |        | WIND.                  |        | RAIN.<br>IN INCHES<br>DURING THE<br>PREVIOUS 24<br>HOURS. | STATE OF THE WEATHER.                |        |        |        |                      |                |
|--------------|------------|----------|------------------------------------|--------|-----------------------|--------|-----------|--------|--------------------------------------|--------|---|--------|------------------------|--------|---|--------------------------------------|--------|--------|--------|----------------------|----------------|
|              | STANDARD.  | ANEROID. | SELF REGIS-<br>TERING IN<br>SHADE. |        | ATTACHED<br>IN SHADE. |        | DETACHED. |        | DRY BULB IN<br>WET BULB IN<br>SHADE. |        | HUMIDITY<br>COMPUTED<br>COMPLETE<br>SATURATION<br>=1,000. |        | DEW POINT<br>COMPUTED. |        |   | VELOCITY IN<br>FEET IN 5<br>MINUTES. |        | 9 A.M. |        | 3 P.M.               |                |
|              |            |          | 9 A.M.                             | 3 P.M. | 9 A.M.                | 3 P.M. | 9 A.M.    | 3 P.M. | 9 A.M.                               | 3 P.M. | 9 A.M.  | 3 P.M. | 9 A.M.                 | 3 P.M. |   | 9 A.M.                               | 3 P.M. | 9 A.M. | 3 P.M. | 9 A.M.               | 3 P.M.         |
| Friday       | 29.77      | 29.85    | 29.50                              | 29.42  | 80                    | 79     | 83        | 79     | 78                                   | 80     | 79  | 76     | 0.867                  | 0.839  | 75.00   | 73.03                                | ..     | ..     | 0.85   | Overcast and cloudy. | Do., but fine. |
| Satur.       | 29.90      | 29.89    | 29.55                              | 29.50  | 84                    | 81     | 82        | 81     | 80                                   | 81     | 82  | 78     | 0.897                  | 0.877  | 76.00   | 76.03                                | ..     | ..     | ..     | Fine.                | Do.            |
| Sun.         | 29.98      | 29.99    | 29.60                              | 29.62  | 85                    | 83     | 82        | 83     | 82                                   | 83     | 82  | 77     | 0.905                  | 0.830  | 76.03   | 76.06                                | ..     | ..     | ..     | Do.                  | Do.            |
| Mon.         | 30.04      | 30.07    | 29.72                              | 29.70  | 87                    | 83     | 83        | 83     | 82                                   | 82     | 83  | 77     | 0.877                  | 0.905  | 74.07   | 76.03                                | ..     | ..     | ..     | Do.                  | Do.            |
| Tues.        | 30.10      | 30.07    | 29.75                              | 29.72  | 87                    | 83     | 83        | 83     | 81                                   | 82     | 83  | 78     | 0.905                  | 0.856  | 76.03   | 74.07                                | ..     | ..     | ..     | Do.                  | Do.            |
| Wed.         | 30.00      | 30.02    | 29.65                              | 29.63  | 87                    | 83     | 83        | 83     | 84                                   | 85     | 86  | 81     | 0.973                  | 0.955  | 78.04   | 77.08                                | ..     | ..     | ..     | Do.                  | Do.            |
| Thurs.       | 30.03      | 30.06    | 29.60                              | 29.64  | 88                    | 84     | 85        | 84     | 84                                   | 84     | 85  | 81     | 0.888                  | 0.973  | 75.07   | 78.04                                | ..     | ..     | ..     | Do.                  | Do.            |
| Friday       | 30.07      | 30.00    | 29.62                              | 29.60  | 89                    | 84     | 85        | 84     | 84                                   | 84     | 85  | 80     | 0.973                  | 0.973  | 75.07   | 78.04                                | ..     | ..     | ..     | Do.                  | Do.            |
| Satur.       | 30.01      | 30.03    | 29.54                              | 29.58  | 88                    | 84     | 85        | 84     | 83                                   | 84     | 84  | 80     | 0.932                  | 0.922  | 77.04   | 76.07                                | ..     | ..     | ..     | Do.                  | Do.            |
| Mon.         | 29.82      | 29.89    | 29.50                              | 29.58  | 88                    | 84     | 85        | 84     | 83                                   | 84     | 84  | 80     | 0.888                  | 0.922  | 77.04   | 76.07                                | ..     | ..     | ..     | Do.                  | Do.            |
| Tues.        | 29.84      | 29.78    | 29.45                              | 29.40  | 88                    | 84     | 84        | 84     | 83                                   | 84     | 84  | 80     | 0.932                  | 0.888  | 76.07   | 75.07                                | ..     | ..     | ..     | Do.                  | Do.            |
| Wed.         | 29.86      | 29.84    | 29.41                              | 29.40  | 88                    | 84     | 84        | 84     | 84                                   | 84     | 84  | 80     | 0.932                  | 0.888  | 76.07   | 75.07                                | ..     | ..     | ..     | Do.                  | Do.            |
| Thurs.       | 29.86      | 29.84    | 29.41                              | 29.40  | 88                    | 84     | 84        | 84     | 84                                   | 84     | 84  | 80     | 0.932                  | 0.888  | 76.07   | 75.07                                | ..     | ..     | ..     | Do.                  | Do.            |
| Friday       | 29.98      | 29.98    | 29.52                              | 29.50  | 88                    | 84     | 84        | 84     | 84                                   | 84     | 84  | 80     | 0.932                  | 0.888  | 76.07   | 75.07                                | ..     | ..     | ..     | Do.                  | Do.            |
| Satur.       | 29.93      | 29.93    | 29.50                              | 29.46  | 82                    | 81     | 85        | 84     | 80                                   | 80     | 80  | 81     | 0.955                  | 0.879  | 77.08   | 75.07                                | ..     | ..     | ..     | Do.                  | Do.            |
| Sun.         | 29.89      | 29.94    | 29.50                              | 29.50  | 82                    | 81     | 85        | 84     | 80                                   | 80     | 80  | 81     | 0.955                  | 0.879  | 77.08   | 75.07                                | ..     | ..     | ..     | Do.                  | Do.            |
| Mon.         | 29.89      | 29.91    | 29.50                              | 29.46  | 84                    | 82     | 84        | 82     | 80                                   | 82     | 81  | 78     | 0.840                  | 0.880  | 74.00   | 73.06                                | ..     | ..     | ..     | Do.                  | Do.            |
| Tues.        | 29.97      | 29.89    | 29.52                              | 29.50  | 84                    | 82     | 84        | 82     | 80                                   | 82     | 81  | 78     | 0.877                  | 0.849  | 75.03   | 74.03                                | ..     | ..     | ..     | Do.                  | Do.            |
| Wed.         | 29.93      | 29.85    | 29.49                              | 29.42  | 85                    | 83     | 83        | 83     | 82                                   | 82     | 83  | 75     | 0.742                  | 0.802  | 70.09   | 72.06                                | ..     | ..     | ..     | Do.                  | Do.            |
| Thurs.       | 29.95      | 29.92    | 29.50                              | 29.50  | 85                    | 83     | 83        | 83     | 82                                   | 82     | 83  | 75     | 0.810                  | 0.810  | 73.00   | 73.00                                | ..     | ..     | ..     | Do.                  | Do.            |
| Friday       | 29.91      | 29.95    | 29.45                              | 29.48  | 84                    | 80     | 80        | 80     | 80                                   | 80     | 80  | 77     | 0.840                  | 0.792  | 73.00   | 73.00                                | ..     | ..     | ..     | Do.                  | Do.            |
| Satur.       | 29.91      | 29.95    | 29.45                              | 29.50  | 86                    | 80     | 80        | 80     | 80                                   | 80     | 80  | 75     | 0.775                  | 0.757  | 71.06   | 70.09                                | ..     | ..     | ..     | Do.                  | Do.            |
| Sun.         | 29.94      | 29.95    | 29.51                              | 29.45  | 85                    | 83     | 83        | 83     | 83                                   | 84     | 85  | 78     | 0.840                  | 0.805  | 74.00   | 73.04                                | ..     | ..     | ..     | Do.                  | Do.            |
| Mon.         | 29.93      | 29.95    | 29.51                              | 29.45  | 87                    | 80     | 82        | 83     | 82                                   | 82     | 83  | 79     | 0.856                  | 0.905  | 76.03   | 76.03                                | ..     | ..     | ..     | Do.                  | Do.            |
| Tues.        | 29.97      | 29.95    | 29.50                              | 29.43  | 87                    | 80     | 82        | 83     | 82                                   | 82     | 83  | 79     | 0.877                  | 0.905  | 76.03   | 76.03                                | ..     | ..     | ..     | Do.                  | Do.            |
| Wed.         | 29.97      | 29.94    | 29.50                              | 29.58  | 83                    | 79     | 79        | 80     | 80                                   | 80     | 80  | 77     | 0.887                  | 0.916  | 75.06   | 76.06                                | ..     | ..     | ..     | Do.                  | Do.            |
| Thurs.       | 29.96      | 29.80    | 29.50                              | 29.45  | 84                    | 80     | 80        | 80     | 79                                   | 79     | 79  | 78     | 0.887                  | 0.916  | 75.06   | 76.06                                | ..     | ..     | ..     | Do.                  | Do.            |
| Friday       | 29.84      | 29.80    | 29.49                              | 29.43  | 85                    | 80     | 81        | 82     | 81                                   | 81     | 81  | 78     | 0.897                  | 0.877  | 76.06   | 75.03                                | ..     | ..     | ..     | Do.                  | Do.            |
| Satur.       | 29.86      | 29.84    | 29.50                              | 29.47  | 86                    | 80     | 82        | 81     | 80                                   | 82     | 81  | 77     | 0.830                  | 0.802  | 73.06   | 72.06                                | ..     | ..     | ..     | Do.                  | Do.            |
| Sun.         | 29.88      | 29.79    | 29.53                              | 29.40  | 87                    | 82     | 87        | 82     | 81                                   | 82     | 82  | 76     | 0.897                  | 0.847  | 76.00   | 77.07                                | ..     | ..     | ..     | Do.                  | Do.            |
| Mean         | 29.98      | 29.91    | 29.52                              | 29.49  | 85                    | 82     | 87        | 83     | 80                                   | 81     | 83  | 78     | ..                     | ..     | ..  | ..                                   | ..     | ..     | 21.43  | Overcast and cloudy. | Do., but fine. |

REMARKS. (Mean daily range of temperature.....11.00 degrees. Monthly range of do. ....15.00)