

# June 1977

| Day         | Air Temperature °F      |           |                |              | Water Temp °F            |           | Precipitation     |                |                           |                      | Wind   |   | Evaporation        |   |  | Additional Data - Remarks |                          |
|-------------|-------------------------|-----------|----------------|--------------|--------------------------|-----------|-------------------|----------------|---------------------------|----------------------|--|---|--------------------|---|--|---------------------------|--------------------------|
|             | 24 Hrs. Ending at Obsn. |           | At Observation |              | 24 Hours Ending at Obsn. |           | Time of Beginning | Time of Ending | 24 Hr. Amounts            |                      | At Obsn.<br>Snow, Sleet, Hail, Ice on Ground | Ane-<br>mometer<br>Dial Reading (Miles) | 24 Hr.<br>Movement | Gage<br>Reading or<br>Amount<br>Added + | Reading<br>When Tank<br>Filled or<br>Amount<br>Removed - |                           | Amount of<br>Evaporation |
|             | Max.                    | Min.      | Dry-<br>bulb   | Wet-<br>bulb | Max.                     | Min.      |                   |                | Rain, Melted<br>Snow, etc | Snow, Sleet,<br>Hail |  |   |                    |   |  |                           |                          |
|             |                         |           |                |              |                          |           |                   |                |                           |                      |  | 523                                     |                    | 1.74                                    |  |                           |                          |
| 1           | 71                      | 59        | 71             | 68           | 74                       | 58        |                   |                |                           |                      |  | 549                                     | 26                 | 1.67                                    |  | 0.07                      |                          |
| 2           | 85                      | 60        | 65             | 64           | 88                       | 65        |                   |                |                           |                      |  | 595                                     | 46                 | 1.5                                     |  | 0.17                      |                          |
| 3           | 88                      | 59        | 61             | 55           | 93                       | 59        |                   |                |                           |                      |  | 622                                     | 27                 | 1.25                                    | 3.5  | 0.25                      |                          |
| 4           | 76                      | 43        | 53             | 51           | 84                       | 54        |                   |                |                           |                      |  | 660                                     | 38                 | 3.21                                    |  | 0.29                      |                          |
| 5           | 84                      | 53        | 68             | 61           | 88                       | 53        |                   |                |                           |                      |  | 681                                     | 21                 | 2.94                                    |  | 0.27                      |                          |
| 6           | 84                      | 60        | 63             | 61           | 76                       | 62        |                   |                | 0.23                      |                      |  | 704                                     | 23                 | 3.06                                    |  | 0.11                      |                          |
| 7           | 72                      | 51        | 57             | 52           | 77                       | 51        |                   |                | 0.22                      |                      |  | 755                                     | 51                 | 3.13                                    |  | 0.15                      |                          |
| 8           | 67                      | 42        | 52             | 47           | 75                       | 48        |                   |                |                           |                      |  | 803                                     | 48                 | 2.88                                    |  | 0.25                      |                          |
| 9           | 74                      | 52        | 57             | 57           | 81                       | 47        |                   |                | 0.54                      |                      |  | 850                                     | 47                 | 3.16                                    |  | 0.26                      |                          |
| 10          | 70                      | 54        | 59             | 54           | 71                       | 54        |                   |                | 0.22                      |                      |  | 913                                     | 63                 | 3.29                                    |  | 0.09                      |                          |
| 11          | 70                      | 54        | 59             | 55           | 71                       | 55        |                   |                |                           |                      |  | 978                                     | 65                 | 3.12                                    |  | 0.17                      |                          |
| 12          | 80                      | 51        | 63             | 59           | 85                       | 59        |                   |                |                           |                      |  | 1017                                    | 39                 | 2.87                                    |  | 0.25                      |                          |
| 13          | 84                      | 61        | 64             | 60           | 92                       | 60        |                   |                |                           |                      |  | 1036                                    | 19                 | 2.62                                    |  | 0.25                      |                          |
| 14          | 80                      | 60        | 67             | 65           | 87                       | 65        |                   |                |                           |                      |  | 1051                                    | 15                 | 2.45                                    |  | 0.17                      |                          |
| 15          | 73                      | 64        | 66             | 64           | 75                       | 64        |                   |                |                           |                      |  | 1062                                    | 11                 | 2.39                                    |  | 0.06                      |                          |
| 16          | 78                      | 57        | 65             | 64           | 81                       | 64        |                   |                |                           |                      |  | 1071                                    | 9                  | 2.3                                     |  | 0.09                      |                          |
| 17          | 85                      | 61        | 67             | 65           | 93                       | 65        |                   |                |                           |                      |  | 1093                                    | 22                 | 2.11                                    |  | 0.19                      |                          |
| 18          | 84                      | 62        | 66             | 66           | 89                       | 66        |                   |                | 1.17                      |                      |  | 1139                                    | 46                 | 3.03                                    |  | 0.26                      |                          |
| 19          | 87                      | 66        | 74             | 72           | 96                       | 72        |                   |                | 0.11                      |                      |  | 1158                                    | 19                 | 2.94                                    |  | 0.19                      |                          |
| 20          | 89                      | 63        | 67             | 66           | 95                       | 66        |                   |                | 0.03                      |                      |  | 1185                                    | 27                 | 2.69                                    |  | 0.28                      |                          |
| 21          | 82                      | 59        | 68             | 66           | 82                       | 66        |                   |                | 0.84                      |                      |  | 1200                                    | 15                 | 3.39                                    |  | 0.14                      |                          |
| 22          | 79                      | 54        | 64             | 59           | 88                       | 59        |                   |                |                           |                      |  | 1236                                    | 36                 | 3.1                                     |  | 0.29                      |                          |
| 23          | 77                      | 51        | 63             | 59           | 81                       | 59        |                   |                |                           |                      |  | 1256                                    | 20                 | 2.9                                     |  | 0.2                       |                          |
| 24          | 81                      | 54        | 64             | 62           | 92                       | 62        |                   |                |                           |                      |  | 1275                                    | 19                 | 2.68                                    |  | 0.22                      |                          |
| 25          | 80                      | 63        | 69             | 66           | 86                       | 66        |                   |                |                           |                      |  | 1304                                    | 29                 | 2.47                                    |  | 0.21                      |                          |
| 26          | 79                      | 64        | 74             | 70           | 80                       | 70        |                   |                | T                         |                      |  | 1326                                    | 22                 | 2.38                                    |  | 0.09                      |                          |
| 27          | 89                      | 59        | 70             | 66           | 95                       | 66        |                   |                |                           |                      |  | 1350                                    | 24                 | 2.38                                    |  | 0                         |                          |
| 28          | 89                      | 66        | 74             | 73           | 96                       | 73        |                   |                | T                         |                      |  | 1366                                    | 16                 | 1.92                                    |  | 0.46                      |                          |
| 29          | 93                      | 69        | 78             | 73           | 96                       | 73        |                   |                |                           |                      |  | 1407                                    | 41                 | 1.66                                    |  | 0.26                      |                          |
| 30          | 93                      | 56        | 69             | 65           | 94                       | 65        |                   |                |                           |                      |  | 1439                                    | 32                 | 1.38                                    |  | 0.28                      |                          |
| <b>Avg.</b> | <b>81</b>               | <b>58</b> | <b>65</b>      | <b>62</b>    | <b>85</b>                | <b>62</b> |                   |                | <b>Total</b>              | <b>3.36</b>          | <b>0</b>                                     | <b>Total</b>                            | <b>916</b>         |   | <b>Total</b>   | <b>5.97</b>               |                          |
|             | 2423                    | 1727      |                |              |                          |           |                   |                | <b>Greatest</b>           | <b>1.17</b>          | <b>0</b>                                     |   |                    |   | <b>Adj. Total</b>  | <b>5.97</b>               |                          |