

# October 1974

| 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<br>(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 |  |  |                    |   |  |                           |                          |
|             |                         |           |                |              |                          |           |                   |                |                           |                      |  |  |                    | 2762                                    |  |                           |                          |
| 1           | 70                      | 40        | 45             | 44           | 76                       | 47        |                   |                |                           |                      |  | 0  | 2600               |   | 0.16   |                           |                          |
| 2           | 64                      | 40        | 48             | 44           | 71                       | 47        |                   |                | T                         |                      |  | 0  | 2500               |   | 0.1  |                           |                          |
| 3           | 58                      | 31        | 37             | 33           | 69                       | 36        |                   |                |                           |                      |  | 0  | 2354               |   | 0.15   |                           |                          |
| 4           | 52                      | 24        | 33             | 30           | 62                       | 35        |                   |                |                           |                      |  | 0  | 2224               |   | 0.13   |                           |                          |
| 5           | 60                      | 31        | 36             | 35           | 66                       | 36        |                   |                |                           |                      |  | 0  | 2128               |   | 0.1  |                           |                          |
| 6           | 75                      | 33        | 45             | 44           | 74                       | 40        |                   |                |                           |                      |  | 0  | 2028               |   | 0.1  |                           |                          |
| 7           | 81                      | 42        | 48             | 47           | 79                       | 46        |                   |                |                           |                      |  | 0  | 1900               |   | 0.12   |                           |                          |
| 8           | 76                      | 35        | 41             | 39           | 76                       | 42        |                   |                |                           |                      |  | 0  | 1772               |   | 0.13   |                           |                          |
| 9           | 61                      | 29        | 35             | 34           | 70                       | 39        |                   |                |                           |                      |  | 0  | 1654               |   | 0.12   |                           |                          |
| 10          | 66                      | 32        | 37             | 36           | 69                       | 38        |                   |                |                           |                      |  | 0  | 1556               |   | 0.1  |                           |                          |
| 11          | 74                      | 34        | 44             | 43           | 73                       | 40        |                   |                |                           |                      |  | 0  | 1472               | 2900                                    | 0.08   |                           |                          |
| 12          | 75                      | 42        | 55             | 54           | 76                       | 44        |                   |                |                           |                      |  | 0  | 2782               |   | 0.12   |                           |                          |
| 13          | 77                      | 50        | 56             | 55           | 76                       | 55        |                   |                | T                         |                      |  | 0  | 2718               |   | 0.07   |                           |                          |
| 14          | 72                      | 53        | 61             | 59           | 73                       | 56        |                   |                |                           |                      |  | 0  | 2664               |   | 0.05   |                           |                          |
| 15          | 77                      | 55        | 62             | 59           | 75                       | 57        |                   |                |                           |                      |  | 0  | 2576               |   | 0.09   |                           |                          |
| 16          | 80                      | 51        | 54             | 53           | 77                       | 56        |                   |                | 0.83                      |                      |  | 0  | 3318               |   | 0.09   |                           |                          |
| 17          | 55                      | 37        | 40             | 40           | 57                       | 45        |                   |                | 0.33                      |                      |  | 0  | 3612               |   | 0.03   |                           |                          |
| 18          | 69                      | 38        | 50             | 45           | 71                       | 45        |                   |                |                           |                      |  | 0  | 3510               |   | 0.1  |                           |                          |
| 19          | 57                      | 32        | 35             | 30           | 63                       | 39        |                   |                |                           |                      |  | 0  | 3374               |   | 0.14   |                           |                          |
| 20          | 49                      | 23        | 29             | 26           | 59                       | 36        |                   |                |                           |                      |  | 0  | 3286               |   | 0.09   |                           |                          |
| 21          | 48                      | 25        | 30             | 25           | 52                       | 33        |                   |                |                           |                      |  | 0  | 3262               |   | 0.02   |                           |                          |
| 22          | 50                      | 23        | 26             | 24           | 56                       | 30        |                   |                |                           |                      |  | 0  | 3120               |   | 0.14   |                           |                          |
| 23          | 65                      | 24        | 31             | 28           | 63                       | 35        |                   |                |                           |                      |  | 0  | 3052               |   | 0.07   |                           |                          |
| 24          | 72                      | 28        | 37             | 37           | 62                       | 37        |                   |                |                           |                      |  | 0  | 2986               |   | 0.07   |                           |                          |
| 25          | 66                      | 35        | 49             | 46           | 65                       | 43        |                   |                |                           |                      |  | 0  | 2888               |   | 0.1  |                           |                          |
| 26          | 74                      | 46        | 49             | 44           | 68                       | 48        |                   |                |                           |                      |  | 0  | 2812               |   | 0.07   |                           |                          |
| 27          | 66                      | 30        | 46             | 44           | 68                       | 40        |                   |                |                           |                      |  | 0  | 2720               |   | 0.09   |                           |                          |
| 28          | 72                      | 31        | 47             | 45           | 67                       | 40        |                   |                |                           |                      |  | 0  | 2620               |   | 0.1  |                           |                          |
| 29          | 71                      | 39        | 46             | 45           | 65                       | 40        |                   |                |                           |                      |  | 0  | 2536               |   | 0.09   |                           |                          |
| 30          | 75                      | 44        | 54             | 54           | 71                       | 47        |                   |                |                           |                      |  | 0  | 2504               |   | 0.03   |                           |                          |
| 31          | 79                      | 50        | 57             | 56           | 73                       | 55        |                   |                |                           |                      |  | 0  | 2444               |   | 0.06   |                           |                          |
| <b>Avg.</b> | <b>67</b>               | <b>36</b> | <b>44</b>      | <b>42</b>    | <b>68</b>                | <b>43</b> |                   |                | <b>Total</b>              | <b>1.16</b>          | <b>0</b>                                     |  | <b>Total</b>       | <b>0</b>                                |  | <b>Total</b>              | <b>2.91</b>              |
|             | 2086                    | 1127      |                |              |                          |           |                   |                | <b>Greatest</b>           | <b>0.83</b>          | <b>0</b>                                     |  |                    |   |  | <b>Adj. Total</b>         | <b>3.01</b>              |