

**WHEELER RIDGE - MARICOPA WATER STORAGE DISTRICT  
HISTORICAL EVAPORATION**

| DATE / LOCATION |           | 5P-P2 PUMPING PLANT<br>(inches) | DISTRICT HQ<br>(inches) | GREENLEE'S PASTURE<br>(inches) | ADJUST. FACTOR | GREENLEE'S PASTURE (ADJUSTED)<br>(inches) | NOTES | PA-2 PUMPING PLANT<br>(inches) | WATER YEAR TOTAL 10/1-9/30<br>(inches) | WATER YEAR ENDING DATE |
|-----------------|-----------|---------------------------------|-------------------------|--------------------------------|----------------|---|-------|--------------------------------|--|------------------------|
| 2023            | JANUARY   | d                               | d                       | 1.72                           | 1.00           | 1.72                                      |       | d                              |  |                        |
|                 | FEBRUARY  | d                               | d                       | 2.21                           | 1.00           | 2.21                                      |       | d                              |  |                        |
|                 | MARCH     | d                               | d                       | 3.01                           | 1.00           | 3.01                                      |       | d                              |  |                        |
|                 | APRIL     | d                               | d                       | 6.01                           | 1.00           | 6.01                                      |       | d                              |  |                        |
|                 | MAY       | d                               | d                       | 9.60                           | 1.00           | 9.60                                      |       | d                              |  |                        |
|                 | JUNE      | d                               | d                       | 9.27                           | 1.00           | 9.27                                      |       | d                              |  |                        |
|                 | JULY      | d                               | d                       | 10.90                          | 1.00           | 10.90                                     |       | d                              |  |                        |
|                 | AUGUST    | d                               | d                       | 8.76                           | 1.00           | 8.76                                      |       | d                              |  |                        |
|                 | SEPTEMBER | d                               | d                       | 7.22                           | 1.00           | 7.22                                      |       | d                              | 69.32                                  | 9/30/2023              |
|                 | OCTOBER   | d                               | d                       | 5.16                           | 1.00           | 5.16                                      |       | d                              |  |                        |
|                 | NOVEMBER  | d                               | d                       | 3.29                           | 1.00           | 3.29                                      |       | d                              |  |                        |
|                 | DECEMBER  | d                               | d                       | 1.78                           | 1.00           | 1.78                                      |       | d                              |  |                        |
| 2024            | JANUARY   | d                               | d                       | 1.79                           | 1.00           | 1.79                                      |       | d                              |  |                        |
|                 | FEBRUARY  | d                               | d                       | 2.22                           | 1.00           | 2.22                                      |       | d                              |  |                        |
|                 | MARCH     | d                               | d                       | 3.74                           | 1.00           | 3.74                                      |       | d                              |  |                        |
|                 | APRIL     | d                               | d                       | 6.00                           | 1.00           | 6.00                                      |       | d                              |  |                        |
|                 | MAY       | d                               | d                       | 7.88                           | 1.00           | 7.88                                      |       | d                              |  |                        |
|                 | JUNE      | d                               | d                       | 10.33                          | 1.00           | 10.33                                     |       | d                              |  |                        |
|                 | JULY      | d                               | d                       | 11.87                          | 1.00           | 11.87                                     |       | d                              |  |                        |
|                 | AUGUST    | d                               | d                       | 10.70                          | 1.00           | 10.70                                     |       | d                              |  |                        |
|                 | SEPTEMBER | d                               | d                       | 9.61                           | 1.00           | 9.61                                      |       | d                              | 74.37                                  | 9/30/2024              |
|                 | OCTOBER   | d                               | d                       | 6.15                           | 1.00           | 6.15                                      |       | d                              |  |                        |
|                 | NOVEMBER  | d                               | d                       | 2.40                           | 1.00           | 2.40                                      |       | d                              |  |                        |
|                 | DECEMBER  | d                               | d                       | 1.52                           | 1.00           | 1.52                                      |       | d                              |  |                        |
| 2025            | JANUARY   | d                               | d                       | 2.13                           | 1.00           | 2.13                                      |       | d                              |  |                        |
|                 | FEBRUARY  | d                               | d                       | 3.44                           | 1.00           | 3.44                                      |       | d                              |  |                        |
|                 | MARCH     | d                               | d                       | 5.34                           | 1.00           | 5.34                                      |       | d                              |  |                        |
|                 | APRIL     | d                               | d                       | 6.35                           | 1.00           | 6.35                                      |       | d                              |  |                        |
|                 | MAY       | d                               | d                       | 10.45                          | 1.00           | 10.45                                     |       | d                              |  |                        |
|                 | JUNE      | d                               | d                       | 12.55                          | 1.00           | 12.55                                     |       | d                              |  |                        |
|                 | JULY      | d                               | d                       | 12.83                          | 1.00           | 12.83                                     |       | d                              |  |                        |
|                 | AUGUST    | d                               | d                       | 10.88                          | 1.00           | 10.88                                     |       | d                              |  |                        |
|                 | SEPTEMBER | d                               | d                       | 9.49                           | 1.00           | 9.49                                      |       | d                              | 83.53                                  | 9/30/2025              |
|                 | OCTOBER   | d                               | d                       | 5.43                           | 1.00           | 5.43                                      |       | d                              |  |                        |
|                 | NOVEMBER  | d                               | d                       | 2.83                           | 1.00           | 2.83                                      |       | d                              |  |                        |
|                 | DECEMBER  | d                               | d                       | 1.22                           | 1.00           | 1.22                                      |       | d                              |  |                        |
| 2026            | JANUARY   | d                               | d                       | 1.12                           | 1.00           | 1.12                                      |       | d                              |  |                        |
|                 | FEBRUARY  | d                               | d                       | 3.17                           | 1.00           | 3.17                                      |       | d                              |  |                        |
|                 | MARCH     | d                               | d                       | 5.87                           | 1.00           | 5.87                                      |       | d                              |  |                        |
|                 | APRIL     | d                               | d                       | 6.82                           | 1.00           | 6.82                                      |       | d                              |  |                        |
|                 | MAY       | d                               | d                       | 8.34                           | 1.00           | 8.34                                      |       | d                              |  |                        |
|                 | JUNE      | d                               | d                       |                                | 1.00           | 0.00                                      |       | d                              |  |                        |
|                 | JULY      | d                               | d                       |                                | 1.00           | 0.00                                      |       | d                              |  |                        |
|                 | AUGUST    | d                               | d                       |                                | 1.00           | 0.00                                      |       | d                              |  |                        |
|                 | SEPTEMBER | d                               | d                       |                                | 1.00           | 0.00                                      |       | d                              | 34.80                                  | 9/30/2026              |
|                 | OCTOBER   | d                               | d                       |                                | 1.00           | 0.00                                      |       | d                              |  |                        |
|                 | NOVEMBER  | d                               | d                       |                                | 1.00           | 0.00                                      |       | d                              |  |                        |
|                 | DECEMBER  | d                               | d                       |                                | 1.00           | 0.00                                      |       | d                              |  |                        |

Notes:

- (a) Adjusted downward; birds drinking from pan
- (b) Adjusted upward; sprinklers spraying in pan
- (c) Adjusted downward; pasture was dry
- (d) Discontinued
- (e) Estimated