

P E R R Y L A K E - R E S E R V O I R A C C O U N T I N G

Calendar Year 2021

| Date | Conservation Pool 2009 Survey Results | | INFLOW | OUTFLOW | PRECIP | EVAP | Assurance | | | | | Future Use | | | | | | | | |
|--------------|--|------------------------|----------------|----------------|--------------|--------------|---------------------------|----------------------------|--------------------------------|----------------------------|-------------------------|-------------|------------------------|--------------------|---------------------|-------------------------|-------------|------------------------|--------------------|---------------------|
| | EOM Elevation (MSL) | EOM Storage (AF) | | | | | Monthly Inflow (AF) | Monthly Outflow (AF) | Monthly Precip. (inches) | Reservoir Evap. (AF) | Inflow Share (AF) | Use (AF) | Evap. Share (AF) | EOM Storage (%) | EOM Storage (AF) | Inflow Share (AF) | Use (AF) | Evap. Share (AF) | EOM Storage (%) | EOM Storage (AF) |
| | 891.50 | 200,032 | | | | | | | | | | | | | | | | | | |
| Jan | 893.42 | 220,637 | 8,783 | 1,537 | 1.37 | 702 | 0 | 0 | 0 | 100% | 33,345 | 0 | 0 | 0 | 100% | 166,686 | | | | |
| Feb | 891.50 | 201,444 | 10,411 | 29,050 | 0.97 | 565 | 39 | 0 | 39 | 100% | 33,345 | 1321 | 1126 | 195 | 100% | 166,686 | | | | |
| Mar | 895.55 | 246,239 | 72,594 | 27,182 | 3.07 | 615 | 0 | 0 | 0 | 100% | 33,345 | 0 | 0 | 0 | 100% | 166,686 | | | | |
| Apr | 891.55 | 200,518 | 42,284 | 86,326 | 1.93 | 1,676 | 0 | 0 | 0 | 100% | 33,345 | 0 | 0 | 0 | 100% | 166,686 | | | | |
| May | 893.49 | 221,444 | 61,907 | 38,803 | 6.41 | 2,184 | 0 | 0 | 0 | 100% | 33,345 | 0 | 0 | 0 | 100% | 166,686 | | | | |
| Jun | 895.58 | 246,616 | 56,163 | 26,567 | 5.22 | 4,429 | 0 | 0 | 0 | 100% | 33,345 | 0 | 0 | 0 | 100% | 166,686 | | | | |
| Jul | 893.89 | 226,056 | 19,022 | 36,455 | 6.82 | 5,282 | 0 | 0 | 0 | 100% | 33,345 | 0 | 0 | 0 | 100% | 166,686 | | | | |
| Aug | 894.19 | 229,605 | 11,972 | 1,537 | 4.36 | 6,930 | 0 | 0 | 0 | 100% | 33,345 | 0 | 0 | 0 | 100% | 166,686 | | | | |
| Sep | | | | | | | | | | | | | | | | | | | | |
| Oct | | | | | | | | | | | | | | | | | | | | |
| Nov | | | | | | | | | | | | | | | | | | | | |
| Dec | | | | | | | | | | | | | | | | | | | | |
| TOTAL | | | 283,137 | 247,457 | 30.15 | 22384 | 39 | 0 | 39 | | | 1321 | 1126 | 195 | | | | | | |

AF - Acre Feet
 EOM - End of Month
 Evap. - Evaporation
 Precip. - Precipitation
 MSL - Mean Sea Level

Water Assurance - Storage dedicated to serving members of Kansas River Water Assurance District No. 1.
 Future Use - Storage the State has contracted to purchase but has not yet been needed for the Water Marketing or Water Assurance programs.
 Releases for water quality and navigational purposes are made from this storage.