

E L K C I T 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 2010 Survey Results | | INFLOW | OUTFLOW | PRECIP | EVAP | Reserve Capacity | | | | | Water Marketing | | | | Water Quality | | | | | | | | | |
|--------------|--|------------------------|----------------|----------------|-------------|-------------|---------------------------|----------------------------|--------------------------------|----------------------------|-------------------------|-----------------|------------------------|--------------------|---------------------|-------------------------|-------------|------------------------|--------------------|---------------------|-------------------------|-------------|------------------------|--------------------|---------------------|
| | 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) | Inflow Share (AF) | Use (AF) | Evap. Share (AF) | EOM Storage (%) | EOM Storage (AF) |
| | 796.00 | 37,422 | | | | | | | | | | | | | | | | | | | | | | | |
| Jan | 800.01 | 53,079 | 43,816 | 30,367 | 2.46 | 391 | 0 | 0 | 0 | 100% | 10,654 | 0 | 0 | 0 | 100% | 21,499 | 0 | 0 | 0 | 100% | 5,269 | | | | |
| Feb | 796.55 | 39,449 | 22,057 | 35,021 | 0.41 | 456 | 0 | 0 | 0 | 100% | 10,654 | 0 | 0 | 0 | 100% | 21,499 | 0 | 0 | 0 | 100% | 5,269 | | | | |
| Mar | 799.53 | 51,080 | 118,415 | 104,806 | 5.49 | 1,516 | 0 | 0 | 0 | 100% | 10,654 | 0 | 0 | 0 | 100% | 21,499 | 0 | 0 | 0 | 100% | 5,269 | | | | |
| Apr | | | | | | | | | | | | | | | | | | | | | | | | | |
| May | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jun | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jul | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aug | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sep | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oct | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nov | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dec | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | | | 184,287 | 170,194 | 8.36 | 2363 | 0 | 0 | 0 | | | 0 | 0 | 0 | | | 0 | 0 | 0 | | | | | | |

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

Reserve Capacity - Storage that is owned by the State but has not yet been needed for either the Water Marketing or Water Assurance programs.
 Water Marketing - Storage dedicated to serving customers of the Water Marketing Program.
 Water Quality - Storage that is managed jointly by the U.S. Army Corps of Engineers and the Kansas Water Office and is used to serve downstream water quality needs.