

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 2019

Date	Conservation Pool 2010 Survey Results 796.00 37,422		INFLOW Monthly Inflow (AF)	OUTFLOW Monthly Outflow (AF)	PRECIP Monthly Precip. (inches)	EVAP Reservoir Evap. (AF)	Reserve Capacity					Water Marketing				Water Quality					
	EOM Elevation (MSL) 800.05	EOM Storage (AF) 53,272					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)
Jan	796.23	38,270	50,728	65,333	2.16	330	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Feb	796.13	37,901	8,569	17,102	0.86	288	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Mar	796.51	39,302	49,855	49,861	2.04	654	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Apr	799.19	49,669	46,830	35,167	1.29	1,176	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
May	827.16	291,820	386,287	141,055	9.12	2,214	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Jun	825.40	267,272	132,607	155,431	6.72	4,978	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Jul																					
Aug																					
Sep																					
Oct																					
Nov																					
Dec																					
TOTAL			674,876	463,949	22.19	9641	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.