

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 2017

Date	Conservation Pool 2010 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Reserve Capacity					Water Marketing				Water Quality									
	796.00 37,422						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)
	EOM Elevation (MSL)	EOM Storage (AF)																							
Jan	796.80	40,371	17,137	14,083	1.69	675	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269				
Feb	796.49	39,228	17,653	10,328	0.04	814	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269				
Mar	799.48	50,872	18,288	8,708	2.19	1,144	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269				
Apr	806.22	83,902	18,863	101,761	10.24	1,301	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269				
May	811.10	120,426	19,448	87,454	7.13	4,579	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269				
Jun																									
Jul																									
Aug																									
Sep																									
Oct																									
Nov																									
Dec																									
TOTAL			91,390	222,334	21.29	8513	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.