

# 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 2022

Date	Conservation Pool 2010 Survey Results		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)	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)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)
	796.00	37,422																			
Jan	796.42	38,970	1,587	692	0.05	647	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Feb	796.93	40,850	4,979	2,329	1.15	773	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Mar	797.18	41,792	32,827	30,873	2.42	1,044	45	0	45	100%	10,654	91	0	91	100%	21,499	1494	1472	22	100%	5,269
Apr	796.64	39,781	14,777	15,134	1.39	1,558	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
May	800.30	54,475	169,550	152,660	8.05	2,244	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Jun	796.91	40,776	149,159	158,991	6.19	3,499	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Jul																					
Aug																					
Sep																					
Oct																					
Nov																					
Dec																					
<b>TOTAL</b>			<b>372,878</b>	<b>360,680</b>	<b>19.25</b>	<b>9764</b>	<b>45</b>	<b>0</b>	<b>45</b>			<b>91</b>	<b>0</b>	<b>91</b>			<b>1494</b>	<b>1472</b>	<b>22</b>		

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.