

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	796.00	37,422	6,427	7,115	0.98	2,598	30	0	30	100%	10,654	60	0	60	100%	21,499	32	18	15	100%	5,269
Aug	795.24	34,822	1,170	1,428	0.93	2,251	246	0	641	96%	10,233	496	230	1293	95%	20,419	121	903	317	79%	4,170
Sep	794.52	32,437	298	1,230	0.15	1,768	0	0	520	92%	9,803	0	220	1037	90%	19,343	0	668	212	62%	3,290
Oct	793.91	30,468	625	1,230	1.15	1,351	90	0	408	89%	9,481	182	325	806	86%	18,388	45	599	137	49%	2,599
Nov																					
Dec																					
TOTAL			381,397	371,682	22.46	17732	411	0	1644			829	775	3287			1692	3660	703		

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.