

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 2024

Date	Conservation Pool 2010 Survey Results 796.00 37,422		INFLOW	OUTFLOW	PRECIP	EVAP	Reserve Capacity					Water Marketing					Water Quality																	
	EOM Elevation (MSL) 790.06	EOM Storage (AF) 19,698					Monthly Inflow (AF)	Monthly Outflow (AF)	Monthly Precip. (inches)	Reservoir Evap. (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage		Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage		Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage										
														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	791.88	24,482	5,435	430	1.52	220	1460	0	86	85%	9,055	2946	0	133	68%	14,713	722	123	1	14%	714													
Feb	796.66	39,855	16,671	403	1.52	957	1663	0	64	100%	10,654	6889	0	104	100%	21,499	2307	0	5	100%	5,269													
Mar	796.78	40,297	6,288	4,667	1.09	1,265	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269													
Apr	812.09	128,571	89,525	8,658	4.72	1,807	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269													
May	796.47	39,154	131,506	216,957	9.56	3,137	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269													
Jun	796.07	37,643	21,967	20,773	8.35	2,184	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269													
Jul	795.50	32,473	893	649	1.59	2,033	175	0	576	88%	9,366	353	0	1161	88%	18,901	87	865	285	80%	4,206													
Aug	795.14	31,238	982	538	5.89	1,772	248	0	511	86%	9,130	501	29	1032	86%	18,395	123	386	230	70%	3,713													
Sep	794.32	28,553	208	1,402	2.30	1,442	37	0	421	82%	8,732	75	898	849	78%	16,694	18	432	171	59%	3,128													
Oct																																		
Nov																																		
Dec																																		
TOTAL			273,475	254,477	36.54	14817	3583	0	1658			10764	927	3278			3257	1807	692															

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.