

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 2023

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		Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage		Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage	
	796.00	37,422								(%)	(AF)				(%)	(AF)				(%)	(AF)
	793.69	29,794																			
Jan	793.42	28,976	307	664	1.09	451	0	0	146	89%	9,509	0	184	275	82%	17,718	0	176	30	33%	1,749
Feb	793.60	29,519	1,644	448	1.18	593	392	0	195	91%	9,654	792	0	363	84%	18,040	194	82	36	35%	1,825
Mar	793.34	28,723	651	553	0.26	832	116	0	272	88%	9,427	234	0	508	82%	17,624	57	160	51	32%	1,671
Apr	792.85	27,252	595	536	0.90	1,514	107	0	497	84%	8,982	217	0	929	78%	16,800	53	166	88	28%	1,470
May																					
Jun																					
Jul																					
Aug																					
Sep																					
Oct																					
Nov																					
Dec																					
TOTAL			3,197	2,202	3.43	3389	616	0	1110			1242	184	2075			304	584	205		

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.