

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 2021

Date	Conservation Pool 2010 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Reserve Capacity					Water Marketing				Water Quality					
	EOM Elevation (MSL)	EOM Storage (AF)					Monthly Inflow (AF)	Monthly Outflow (AF)	Monthly Precip. (inches)	Reservoir Evap. (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)
	796.00	37,422																			
	796.55	39,449									10,654					21,499					5,269
Jan	800.01	53,079	43,816	30,367	2.46	391	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Feb	796.55	39,449	22,057	35,021	0.41	456	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Mar	799.53	51,080	118,415	104,806	5.49	1,516	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Apr	797.54	43,159	17,852	24,143	1.98	1,490	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
May	797.43	42,741	31,280	30,718	4.70	1,046	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Jun	800.99	57,796	26,381	9,993	3.40	1,883	40	0	40	100%	10,654	81	0	81	100%	21,499	87	67	20	100%	5,269
Jul	796.47	39,154	36,120	52,099	5.20	1,921	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Aug	796.39	38,860	2,549	922	2.25	1,896	0	0	0	100%	10,654	0	0	0	100%	21,499	0	0	0	100%	5,269
Sep	795.95	37,251	1,119	823	1.38	1,795	3	0	125	100%	10,623	6	0	252	100%	21,437	1	18	62	99%	5,190
Oct																					
Nov																					
Dec																					
TOTAL			299,586	288,893	27.27	12393	43	0	165			87	0	333			89	86	82		

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.