ELK CITY LAKE-RESERVOIR ACCOUNTING

Calendar Year 2024

	Conservation Pool		INFLOW	OUTFLOW	PRECIP	EVAP	Reserve Capacity					Water Marketing					Water Quality				
	2010 Surv	ey Results																			
	796.00	37,422																			
	EOM	EOM	Monthly	Monthly	Monthly	Reservoir	Inflow		Evap.	EOM Storage		Inflow		Evap.	EOM Storage		Inflow		Evap.		
Date	Elevation	Storage	Inflow	Outflow	Precip.	Evap.	Share	Use	Share			Share	Use	Share			Share	Use	Share	EOM Storage	
	(MSL)	(AF)	(AF)	(AF)	(inches)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)
	790.06	19,698									7,681					11,901					116
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																					
May																					
Jun																					
Jul																					
Aug																					
Sep																					
Oct																					
Nov																					
Dec																					
TOTAL			28,394	5,500	4.13	2442	3123	0	149			9835	0	236			3029	123	6		

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.