

M A R I O N 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 2008 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Assurance				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 (%)	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)	
	1348.46	67,973																								306
Jan	1,348.53	68,392	1,208	123	1.35	691	5	0	3	89%	308	216	0	130	89%	12,849	553	50	326	87%	32,291	433	123	232	79%	22,944
Feb	1,348.52	68,332	1,252	111	0.74	1,165	5	0	5	89%	308	224	0	219	89%	12,856	573	47	550	87%	32,272	449	111	391	79%	22,895
Mar																										
Apr																										
May																										
Jun																										
Jul																										
Aug																										
Sep																										
Oct																										
Nov																										
Dec																										
TOTAL			2,460	234	2.09	1855	11	0	8			441	0	348			1126	97	876			882	234	623		

AF - Acre Feet

EOM - End of Month

Evap. - Evaporation

Precip. - Precipitation

MSL - Mean Sea Level

Assurance - Storage dedicated to serving members of Cottonwood and Neosho River Basins Assurance District No. 3.

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.