

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 2024

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)	
	1346.07	80,668																								252
Jan	1,346.35	56,105	1,966	123	1.17	340	8	0	2	75%	260	352	0	65	75%	10,818	900	65	162	72%	26,649	705	123	111	63%	18,379
Feb	1,346.53	57,062	1,706	115	0.85	1,188	7	0	5	76%	264	306	0	229	76%	11,002	781	46	564	73%	27,094	612	115	389	65%	18,702
Mar	1,346.37	56,211	1,150	8	0.97	1,870	5	0	9	75%	260	210	1	361	75%	10,832	537	41	888	72%	26,655	421	8	613	64%	18,465
Apr																										
May																										
Jun																										
Jul																										
Aug																										
Sep																										
Oct																										
Nov																										
Dec																										
TOTAL			4,822	246	2.99	3398	21	0	16			869	1	655			2218	151	1614			1739	246	1113		

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.