

# 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 2021

Date	Conservation Pool 2008 Survey Results 1350.50    80,668		INFLOW Monthly Inflow (AF)	OUTFLOW Monthly Outflow (AF)	PRECIP Monthly Precip. (inches)	EVAP Reservoir Evap. (AF)	Assurance				Reserve Capacity				Water Marketing				Water Quality							
	EOM Elevation (MSL) 1349.14	EOM Storage (AF) 72,085					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)	EOM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)				
																							323	13,443	34,065	24,318
Jan	1,349.32	73,212	2,043	184	2.16	804	9	0	4	95%	328	366	0	150	95%	13,670	935	48	380	94%	34,598	733	184	271	85%	24,616
Feb	1,349.33	73,275	1,081	167	0.19	834	5	0	4	95%	329	194	0	156	95%	13,713	495	48	394	94%	34,665	388	167	280	85%	24,568
Mar	1,349.99	77,409	6,456	184	3.67	2,074	26	0	9	100%	346	1065	0	388	100%	14,403	2939	45	981	99%	36,609	2304	149	695	90%	26,052
Apr																										
May																										
Jun																										
Jul																										
Aug																										
Sep																										
Oct																										
Nov																										
Dec																										
<b>TOTAL</b>			<b>9,580</b>	<b>536</b>	<b>6.02</b>	<b>3712</b>	<b>39</b>	<b>0</b>	<b>17</b>			<b>1625</b>	<b>0</b>	<b>694</b>			<b>4369</b>	<b>141</b>	<b>1755</b>			<b>3425</b>	<b>500</b>	<b>1247</b>		

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.