

# 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 2019

Date	Conservation Pool 2008 Survey Results 1350.50 80,668		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 (%) (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)
	1350.55	80,988																								
Jan	1,350.88	83,098	4,780	1,970	0.86	654	0	0	0	100%	347	0	0	0	100%	14,456	53	53	0	100%	36,922	0	0	0	100%	28,944
Feb	1,350.75	82,267	5,395	5,619	0.51	602	0	0	0	100%	347	0	0	0	100%	14,456	52	52	0	100%	36,922	0	0	0	100%	28,944
Mar	1,350.92	83,354	8,678	6,246	1.97	1,317	0	0	0	100%	347	0	0	0	100%	14,456	39	39	0	100%	36,922	0	0	0	100%	28,944
Apr	1,350.92	83,354	7,458	4,756	1.91	2,762	2	0	2	100%	347	84	0	84	100%	14,456	267	53	214	100%	36,922	332	165	168	100%	28,944
May	1,357.56	134,093	86,610	28,941	9.91	3,019	0	0	0	100%	347	0	0	0	100%	14,456	56	56	0	100%	36,922	0	0	0	100%	28,944
Jun	1,357.20	130,864	28,225	26,658	4.26	4,991	0	0	0	100%	347	0	0	0	100%	14,456	68	68	0	100%	36,922	0	0	0	100%	28,944
Jul																										
Aug																										
Sep																										
Oct																										
Nov																										
Dec																										
<b>TOTAL</b>			<b>141,146</b>	<b>74,191</b>	<b>19.42</b>	<b>13345</b>	<b>2</b>	<b>0</b>	<b>2</b>			<b>84</b>	<b>0</b>	<b>84</b>			<b>535</b>	<b>321</b>	<b>214</b>			<b>332</b>	<b>165</b>	<b>168</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.