

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 2017

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)	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)	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)
Jan	1,348.59	68,751	3,501	2,951	1.76	1,371	6	0	7	100%	347	243	0	285	100%	14,456	663	46	728	100%	36,922	1256	2951	352	59%	17,026
Feb	1,348.56	68,572	1,289	111	0.31	1,331	5	0	7	100%	346	223	0	280	100%	14,406	573	41	715	100%	36,757	464	111	330	59%	17,064
Mar	1,350.04	77,728	11,385	123	3.28	2,114	12	0	11	100%	347	494	0	444	100%	14,456	1352	54	1133	100%	36,922	4085	119	526	90%	26,003
Apr	1,351.13	84,714	20,966	11,903	2.31	2,035	1	0	1	100%	347	32	0	32	100%	14,456	131	49	83	100%	36,922	2999	0	58	100%	28,944
May	1,351.99	90,330	15,749	6,680	2.67	3,400	0	0	0	100%	347	0	0	0	100%	14,456	58	58	0	100%	36,922	0	0	0	100%	28,944
Jun	1,350.81	82,651	5,276	8,882	1.24	4,100	1	0	1	100%	347	40	0	40	100%	14,456	179	76	103	100%	36,922	100	19	81	100%	28,944
Jul																										
Aug																										
Sep																										
Oct																										
Nov																										
Dec																										
TOTAL			58,166	30,651	11.57	14351	25	0	26			1033	0	1082			2956	324	2761			8904	3201	1347		

in	check	check	check
flood	inflow	evap	storage
no	1,333	0	0
no	25	0	0
no	5,442	0	0
yes	17,802	1,861	4,046
yes	15,691	3,400	9,662
yes	4,956	3,875	1,983
no	0	0	0
no	0	0	0
no	0	0	0
no	0	0	0
no	0	0	0
no	0	0	0

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.