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) 1350.55	EOM Storage (AF) 80,988	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) 347	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF) 14,456	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF) 36,922	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF) 28,944
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	1,351.13	84,714	30,586	70,644	2.60	5,034	0	0	0	100%	347	0	0	0	100%	14,456	22	57	0	100%	36,922	0	0	0	100%	28,944
Aug	1,350.82	82,714	20,202	19,621	6.34	2,647	0	0	0	100%	347	0	0	0	100%	14,456	68	68	0	100%	36,922	0	0	0	100%	28,944
Sep	1,350.37	79,837	684	952	0.26	2,577	1	0	3	99%	344	39	0	126	99%	14,350	137	61	322	99%	36,629	79	218	252	99%	28,514
Oct	1,350.15	78,431	1,210	811	1.47	1,791	4	0	8	98%	341	185	0	322	98%	14,221	473	66	822	98%	36,235	371	627	640	95%	27,634
Nov	1,350.21	78,787	1,845	298	0.00	1,090	7	0	5	99%	343	299	0	198	99%	14,313	764	49	503	99%	36,421	599	119	384	96%	27,710
Dec	1,350.29	79,326	2,053	83	0.00	963	8	0	4	100%	345	318	0	175	100%	14,384	909	31	445	99%	36,671	712	14	339	96%	27,926
TOTAL			197,725	166,600	30.09	27447	22	0	22			926	0	904			2909	652	2306			2094	1142	1782		

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.