

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 2022

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) 1348.86	EOM Storage (AF) 70,369					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 329	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 13,718	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 34,636	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 21,686				
Jan	1,348.75	69,710	746	434	0.01	933	3	0	4	95%	328	134	0	182	95%	13,671	341	43	459	93%	34,478	268	434	288	73%	21,233
Feb	1,348.66	69,171	936	111	0.15	1,386	4	0	7	94%	326	168	0	272	94%	13,578	429	43	686	93%	34,207	336	111	422	73%	21,059
Mar	1,348.85	70,309	3,247	123	1.58	1,769	14	0	8	95%	331	582	0	347	95%	13,783	1486	49	875	94%	34,693	1165	123	539	74%	21,502
Apr	1,348.62	68,931	1,825	119	0.42	3,028	8	0	14	93%	324	327	0	594	93%	13,515	835	46	1494	92%	33,983	655	119	926	73%	21,109
May	1,350.41	80,093	13,815	593	5.37	3,060	37	0	14	100%	347	1541	0	600	100%	14,456	4506	59	1509	100%	36,922	4944	557	937	98%	28,368
Jun	1,351.20	85,171	22,275	12,786	5.26	4,220	1	0	1	100%	347	38	0	38	100%	14,456	187	91	97	100%	36,922	692	42	75	100%	28,944
Jul	1,350.12	78,239	5,306	8,001	3.19	4,327	2	0	11	98%	339	99	0	447	98%	14,123	276	68	1142	98%	36,027	199	528	895	96%	27,750
Aug	1,349.53	74,528	1,289	984	1.77	4,034	5	0	17	94%	327	226	0	728	94%	13,639	576	84	1857	94%	34,708	452	954	1431	89%	25,854
Sep																										
Oct																										
Nov																										
Dec																										
TOTAL			49,439	23,151	17.75	22756	75	0	77			3114	0	3208			8637	483	8118			8709	2868	5512		

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.