

JOHN REDMOND RESERVOIR ACCOUNTING

Calendar Year 2022

Date	Conservation Pool 2019 Survey Results 1041.00 62,611		INFLOW Monthly Inflow (AF)	OUTFLOW Monthly Outflow (AF)	PRECIP Monthly Precip. (inches)	EVAP Reservoir Evap. (AF)	Assurance				Water Marketing				Water Quality						
	EOM Elevation (MSL) 1041.28	EOM Storage (AF) 64,779					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 4,458	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 43,239	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 14,914			
Jan	1,041.42	65,863	11,554	8,676	0.01	1,521	0	0	0	100%	4,458	0	0	0	100%	43,239	0	0	0	100%	14,914
Feb	1,041.64	67,566	12,496	8,434	0.10	2,027	0	0	0	100%	4,458	0	0	0	100%	43,239	0	0	0	100%	14,914
Mar	1,047.07	126,674	113,605	50,670	2.27	2,928	0	0	0	100%	4,458	0	0	0	100%	43,239	0	0	0	100%	14,914
Apr	1,041.64	67,566	81,819	134,485	0.70	4,786	0	0	0	100%	4,458	30	30	0	100%	43,239	0	0	0	100%	14,914
May	1,056.73	287,412	401,262	147,501	6.84	7,309	0	0	0	100%	4,458	2310	2310	0	100%	43,239	0	0	0	100%	14,914
Jun	1,052.18	202,284	417,328	489,728	4.64	12,035	0	0	0	100%	4,458	0	0	0	100%	43,239	0	0	0	100%	14,914
Jul	1,041.51	66,560	77,555	207,129	3.00	7,109	0	0	0	100%	4,458	5740	5880	0	100%	43,239	0	0	0	100%	14,914
Aug	1,041.44	66,018	12,694	6,452	3.93	5,523	0	0	0	100%	4,458	5236	5240	0	100%	43,239	0	0	0	100%	14,914
Sep	1,041.17	63,927	6,595	4,709	0.66	4,434	0	0	0	100%	4,458	980	980	0	100%	43,239	0	0	0	100%	14,914
Oct	1,040.95	62,224	5,603	3,890	0.92	3,814	109	0	109	100%	4,458	1054	0	1054	100%	43,239	573	1213	364	93%	13,911
Nov																					
Dec																					
TOTAL			1,140,513	1,061,674	23.07	51483	109	0	109			15350	14440	1054			573	1213	364		

AF - Acre Feet
EOM - End of Month
Evap. - Evaporation
Precip. - Precipitation
MSL - Mean Sea Level

Water 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.