

# J O H N R E D M O N D R E S E R V O I R A C C O U N T I N G

Calendar Year 2021

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) 1040.84	EOM Storage (AF) 61,372					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 (%) 9,814			
Jan	1,042.07	71,054	20,182	7,652	2.78	1,199	4	0	4	100%	4,458	36	0	36	100%	43,239	4793	0	8	100%	14,914
Feb	1,041.28	64,779	25,042	31,294	0.26	1,230	0	0	0	100%	4,458	0	0	0	100%	43,239	0	0	0	100%	14,914
Mar	1,042.29	73,254	99,473	85,856	3.70	3,504	15	0	15	100%	4,458	142	0	142	100%	43,239	49	0	49	100%	14,914
Apr	1,042.58	76,155	71,009	63,861	2.73	4,163	0	0	0	100%	4,458	0	0	0	100%	43,239	0	0	0	100%	14,914
May	1,052.78	212,591	269,161	129,267	5.43	3,648	0	0	0	100%	4,458	0	0	0	100%	43,239	0	0	0	100%	14,914
Jun	1,048.11	140,310	191,804	257,835	3.84	6,028	0	0	0	100%	4,458	0	0	0	100%	43,239	0	0	0	100%	14,914
Jul	1,041.72	68,186	150,944	216,923	3.04	6,587	0	0	0	100%	4,458	0	0	0	100%	43,239	0	0	0	100%	14,914
Aug	1,041.39	65,631	43,687	41,973	3.04	4,824	0	0	0	100%	4,458	0	0	0	100%	43,239	0	0	0	100%	14,914
Sep	1,040.98	62,456	50,877	50,544	3.60	4,231	3	0	3	100%	4,458	5071	5220	33	100%	43,084	11	0	11	100%	14,914
Oct	1,042.89	79,256	83,654	62,054	5.45	2,996	50	0	50	100%	4,458	6201	5564	482	100%	43,239	947	780	167	100%	14,914
Nov	1,041.62	67,412	35,852	46,071	2.00	2,185	0	0	0	100%	4,458	1400	1400	0	100%	43,239	0	0	0	100%	14,914
Dec																					
<b>TOTAL</b>			<b>1,041,685</b>	<b>993,329</b>	<b>35.87</b>	<b>40596</b>	<b>72</b>	<b>0</b>	<b>72</b>			<b>12850</b>	<b>12184</b>	<b>692</b>			<b>5799</b>	<b>780</b>	<b>235</b>		

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.