

# 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 2018

Date	Conservation Pool 2007 Survey Results 1041.00 67,302		INFLOW Monthly Inflow (AF)	OUTFLOW Monthly Outflow (AF)	PRECIP Monthly Precip. (inches)	EVAP Reservoir Evap. (AF)	Assurance				Water Marketing				Water Quality						
	EOM Elevation (MSL) 1041.56	EOM Storage (AF) 72,596					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 4,792	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 46,479	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 16,031			
Jan	1,041.78	74,676	7,032	3,525	0.98	1,401	0	0	0	100%	4,792	0	0	0	100%	46,479	0	0	0	100%	16,031
Feb	1,042.08	77,555	7,755	3,582	0.52	1,381	0	0	0	100%	4,792	0	0	0	100%	46,479	0	0	0	100%	16,031
Mar	1,041.73	74,203	10,612	10,947	0.37	2,890	0	0	0	100%	4,792	6392	6426	0	100%	46,479	0	0	0	100%	16,031
Apr	1,040.99	67,213	7,041	10,169	0.96	3,655	27	0	27	100%	4,792	4824	7140	258	99.8%	46,390	92	3	89	100%	16,031
May	1,041.47	71,745	23,683	13,996	1.53	5,286	50	0	50	100%	4,792	1288	714	485	100.0%	46,479	352	184	168	100%	16,031
Jun	1,041.11	68,342	10,751	8,446	1.06	5,715	132	0	132	100%	4,792	1276	0	1276	100.0%	46,479	1503	1063	440	100%	16,031
Jul	1,040.60	63,740	11,246	10,249	0.99	5,598	170	0	170	100%	4,788	1947	3570	1652	92.9%	43,168	672	350	570	98%	15,783
Aug	1,043.24	89,290	40,215	10,261	9.78	4,398	250	0	247	100%	4,792	9444	3909	2225	100.0%	46,479	3345	2283	813	100%	16,031
Sep	1,041.55	72,502	66,249	79,967	5.47	3,190	0	0	0	100%	4,792	0	0	0	100.0%	46,479	0	0	0	100%	16,031
Oct	1,051.36	195,131	436,668	310,102	5.98	3,869	0	0	0	100%	4,792	0	0	0	100.0%	46,479	0	0	0	100%	16,031
Nov	1,041.37	70,800	30,149	152,971	0.47	1,587	0	0	0	100%	4,792	0	0	0	100.0%	46,479	0	0	0	100%	16,031
Dec	1,042.08	77,555	166,118	158,258	2.59	1,079	0	0	0	100%	4,792	0	0	0	100.0%	46,479	0	0	0	100%	16,031
<b>TOTAL</b>			<b>817,519</b>	<b>772,472</b>	<b>30.70</b>	<b>40050</b>	<b>629</b>	<b>0</b>	<b>625</b>			<b>25172</b>	<b>21759</b>	<b>5896</b>			<b>5963</b>	<b>3883</b>	<b>2080</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.