

# K A N O P O L I S L A K E - R E S E R V O I R A C C O U N T I N G

Calendar Year 2023

Date	Conservation Pool 2007 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Water Marketing				Access District MUN				Access District IRR				Water Quality							
	EOM Elevation (MSL)	EOM Storage (AF)					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)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	
	1463.00	48,378																								1462.00
Jan	1,460.08	39,924	2,803	8,037	1.04	284	204	68	67	100%	10,822	71	0	52	100%	8,321	29	0	21	100%	3,401	1274	6730	143	67%	17,380
Feb	1,460.57	41,311	2,227	607	0.57	230	132	70	62	100%	10,822	48	0	48	100%	8,321	20	0	20	100%	3,401	1121	0	100	73%	18,767
Mar	1,461.08	42,760	2,273	615	0.29	184	119	71	48	100%	10,822	37	0	37	100%	8,321	15	0	15	100%	3,401	1161	0	84	78%	20,216
Apr	1,461.21	43,137	1,962	663	1.34	918	286	79	232	100%	10,822	176	0	179	100%	8,321	72	0	73	100%	3,401	693	0	434	80%	20,593
May																										
Jun																										
Jul																										
Aug																										
Sep																										
Oct																										
Nov																										
Dec																										
<b>TOTAL</b>			<b>9,265</b>	<b>9,923</b>	<b>3.24</b>	<b>1617</b>	<b>742</b>	<b>287</b>	<b>410</b>			<b>332</b>	<b>0</b>	<b>316</b>			<b>136</b>	<b>0</b>	<b>129</b>			<b>4249</b>	<b>6730</b>	<b>762</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.