

# C O U N C I L G R O V E 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 2016

Date	Conservation Pool 2008 Survey Results 1274.00 43,984		INFLOW	OUTFLOW	PRECIP	EVAP	Assurance					Reserve Capacity				Water Marketing				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)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)
Jan	1,274.35	44,987	1,726	369	0.84	239	8	0	8	100%	6,510	11	0	11	100%	8,401	138	0	24	100%	19,102	37	24	13	100%	9,971				
Feb	1,274.09	44,242	2,360	2,507	0.60	567	4	0	4	100%	6,510	5	0	5	100%	8,401	11	0	11	100%	19,102	6	0	6	100%	9,971				
Mar	1,274.10	44,270	1,210	369	0.73	845	0	0	0	100%	6,510	0	0	0	100%	8,401	0	0	0	100%	19,102	0	0	0	100%	9,971				
Apr	1,276.46	51,099	9,828	1,954	4.69	1,043	52	0	52	100%	6,510	67	0	67	100%	8,401	152	0	152	100%	19,102	111	32	79	100%	9,971				
May	1,280.15	63,771	32,787	19,105	4.82	999	0	0	0	100%	6,510	0	0	0	100%	8,401	0	0	0	100%	19,102	0	0	0	100%	9,971				
Jun	1,274.10	44,270	3,332	21,241	0.67	1,552	0	0	0	100%	6,510	0	0	0	100%	8,401	0	0	0	100%	19,102	0	0	0	100%	9,971				
Jul	1,273.94	43,815	5,514	4,465	4.92	1,505	103	0	113	100%	6,508	133	0	146	100%	8,399	302	0	332	100%	19,099	158	147	174	98%	9,809				
Aug	1,273.94	43,815	1,799	625	5.30	1,206	175	0	179	100%	6,510	226	0	231	100%	8,401	514	0	526	100%	19,102	358	95	270	98%	9,802				
Sep	1,275.68	48,808	14,109	8,087	5.56	1,020	66	0	66	100%	6,510	85	0	85	100%	8,401	192	0	192	100%	19,102	500	232	99	100%	9,971				
Oct	1,274.12	44,328	4,235	7,994	1.39	722	0	0	0	100%	6,510	0	0	0	100%	8,401	0	0	0	100%	19,102	0	0	0	100%	9,971				
Nov	1,274.11	44,299	734	238	0.11	532	0	0	0	100%	6,510	0	0	0	100%	8,401	0	0	0	100%	19,102	0	0	0	100%	9,971				
Dec	1,274.12	44,328	1,022	694	0.52	313	0	0	0	100%	6,510	0	0	0	100%	8,401	0	0	0	100%	19,102	0	0	0	100%	9,971				
<b>TOTAL</b>			<b>78,656</b>	<b>67,647</b>	<b>30.15</b>	<b>10544</b>	<b>408</b>	<b>0</b>	<b>422</b>			<b>526</b>	<b>0</b>	<b>545</b>			<b>1309</b>	<b>0</b>	<b>1238</b>			<b>1169</b>	<b>529</b>	<b>640</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.