

T U T T L E C R E E K 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 2017

Date	Conservation Pool 2009 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Assurance				Reserve Capacity				Water Quality										
	1075.00	257,014					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)
	EOM Elevation (MSL)	EOM Storage (AF)																							
Jan	1,071.90	225,036	97,047	106,234	1.71	615	228	0	228	100%	87,102	48	0	48	100%	18,222	54584	64047	339	79%	119,712				
Feb	1,072.55	231,464	40,412	33,428	0.52	555	215	0	215	100%	87,102	45	0	45	100%	18,222	21627	14903	295	83%	126,140				
Mar	1,077.05	280,094	82,305	33,059	4.47	615	224	0	224	100%	87,102	47	0	47	100%	18,222	44948	19074	324	100%	151,690				
Apr	1,074.60	252,675	177,490	203,170	4.74	1,740	265	0	265	100%	87,102	55	0	55	100%	18,222	41889	45767	462	97%	147,351				
May	1,090.40	500,012	514,197	263,325	4.41	3,533	0	0	0	100%	87,102	0	0	0	100%	18,222	4339	0	0	100%	151,690				
Jun																									
Jul																									
Aug																									
Sep																									
Oct																									
Nov																									
Dec																									
TOTAL			911,450	639,217	15.85	7057	932	0	932			195	0	195			167388	143791	1421						

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

Water Assurance - Storage dedicated to serving members of Kansas River Water Assurance District No. 1.
 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 Quality - Storage controlled by the Corps of Engineers and used to serve downstream water quality needs, including target flows at Topeka and DeSoto.