

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 2019

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)
	EOM Elevation (MSL)	EOM Storage (AF)	1083.59	373,171	87,102	18,222															
Jan	1,073.10	236,954	124,445	260,033	1.10	627	38	0	38	100%	87,102	8	0	8	100%	18,222	27203	47197	66	87%	131,630
Feb	1,080.42	324,000	119,240	31,651	1.44	541	36	0	36	100%	87,102	8	0	8	100%	18,222	44683	24568	55	100%	151,690
Mar	1,112.13	1,090,728	825,850	57,758	2.52	1,377	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690
Apr	1,115.89	1,226,822	192,223	50,643	2.24	5,490	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690
May	1,135.77	2,128,990	1,022,223	112,397	12.71	7,656	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690
Jun	1,131.83	1,924,050	654,333	844,852	7.96	14,420	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690
Jul																					
Aug																					
Sep																					
Oct																					
Nov																					
Dec																					
TOTAL			2,938,313	1,357,333	27.97	30112	74	0	74			16	0	16			71885	71764	121		

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.