

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 2016

Date	Conservation Pool 2009 Survey Results 1075.00 257,014		INFLOW	OUTFLOW	PRECIP	EVAP	Assurance					Reserve Capacity				Water Quality									
	EOM Elevation (MSL) 1081.90	EOM Storage (AF) 346,066					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)
Jan	1,073.75	243,607	56,881	158,789	0.61	553	90	0	90	100%	87,102	19	0	19	100%	18,222	16011	29262	156	91%	138,283				
Feb	1,073.43	240,331	84,202	86,903	0.49	575	206	0	206	100%	87,102	43	0	43	100%	18,222	46301	49251	327	89%	135,007				
Mar	1,073.34	239,410	50,028	50,272	0.38	676	245	0	245	100%	87,102	51	0	51	100%	18,222	25897	26438	380	88%	134,086				
Apr	1,082.67	358,194	166,301	45,607	8.11	1,910	581	0	581	100%	87,102	122	0	122	100%	18,222	46362	27863	894	100%	151,690				
May	1,096.09	625,807	577,796	306,984	6.53	3,197	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690				
Jun	1,075.51	262,621	185,445	540,887	0.61	7,748	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690				
Jul	1,075.34	260,752	62,843	58,654	5.16	6,058	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690				
Aug	1,077.64	287,286	62,966	29,721	6.20	6,712	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690				
Sep	1,079.74	314,361	103,499	68,619	4.83	7,805	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690				
Oct	1,079.53	311,494	70,644	67,483	2.16	6,030	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690				
Nov	1,080.10	319,360	40,783	29,753	0.17	3,166	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690				
Dec	1,072.89	234,838	33,210	116,671	0.83	1,041	127	0	127	100%	87,102	26	0	26	100%	18,222	7278	29234	220	85%	129,514				
TOTAL			1,494,597	1,560,342	36.08	45472	1248	0	1248			261	0	261			141849	162047	1978						

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.