

# 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 2021

Date	Conservation Pool 2009 Survey Results 1075.00    257,014		INFLOW	OUTFLOW	PRECIP	EVAP	Assurance					Reserve Capacity				Water Quality					
	EOM Elevation (MSL) 1073.24	EOM Storage (AF) 238,387					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)
			87,102	18,222	129,911																
Jan	1,076.16	269,844	51,549	16,368	0.82	579	139	0	139	100%	87,102	29	0	29	100%	18,222	27467	5481	208	100%	151,690
Feb	1,078.89	302,875	40,571	6,899	0.09	645	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690
Mar	1,086.10	416,672	303,450	188,716	3.49	952	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690
Apr																					
May																					
Jun																					
Jul																					
Aug																					
Sep																					
Oct																					
Nov																					
Dec																					
<b>TOTAL</b>			<b>395,569</b>	<b>211,983</b>	<b>4.40</b>	<b>2176</b>	<b>139</b>	<b>0</b>	<b>139</b>			<b>29</b>	<b>0</b>	<b>29</b>			<b>27467</b>	<b>5481</b>	<b>208</b>		

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.