

# 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 2022

Date	Conservation Pool 2009 Survey Results 1075.00    257,014		INFLOW  Monthly Inflow (AF)	OUTFLOW  Monthly Outflow (AF)	PRECIP  Monthly Precip. (inches)	EVAP  Reservoir Evap. (AF)	Assurance					Reserve Capacity					Water Quality				
	EOM Elevation (MSL) 1072.22	EOM Storage (AF) 228,188					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)  87,102	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)  18,222	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)  122,864			
Jan	1,072.66	232,555	26,694	21,830	0.26	510	195	0	195	100%	87,102	41	0	41	100%	18,222	12243	7601	274	84%	127,231
Feb	1,072.21	228,089	27,087	31,091	0.00	466	175	0	175	100%	87,102	37	0	37	100%	18,222	12709	16920	255	81%	122,765
Mar	1,072.75	233,449	41,814	35,887	2.38	553	211	0	211	100%	87,102	44	0	44	100%	18,222	21050	15392	298	84%	128,125
Apr	1,075.23	259,213	37,008	9,551	1.36	1,700	614	0	614	100%	87,102	129	0	129	100%	18,222	18330	0	904	100%	151,690
May	1,081.07	333,471	217,965	141,283	9.80	2,434	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690
Jun	1,074.99	256,906	133,898	206,314	6.08	4,153	311	0	311	100%	87,102	65	0	65	100%	18,222	9421	8988	541	100%	151,582
Jul	1,075.48	262,291	200,871	189,617	5.55	5,871	0	0	0	100%	87,102	0	0	0	100%	18,222	108	0	0	100%	151,690
Aug	1,075.19	259,103	23,358	20,103	1.10	6,444	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690
Sep	1,074.45	251,048	12,984	15,057	1.91	5,990	1,823	1,207	1,795	100%	87,102	376	0	376	100%	18,222	667	3507	3126	96%	145,724
Oct	1,072.43	230,273	12,998	28,705	0.80	5,068	2,321	7,102	1,758	94%	81,659	368	0	368	100%	18,222	937	13327	2942	86%	130,392
Nov																					
Dec																					
<b>TOTAL</b>			<b>734,676</b>	<b>699,438</b>	<b>29.24</b>	<b>33190</b>	<b>5649</b>	<b>8309</b>	<b>5059</b>			<b>1058</b>	<b>0</b>	<b>1058</b>			<b>75464</b>	<b>65735</b>	<b>8340</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.