

TUTTLE CREEK LAKE - RESERVOIR ACCOUNTING

Calendar Year 2017

Date	Conservation Pool 2009 Survey Results		INFLOW Monthly Inflow (AF)	OUTFLOW Monthly Outflow (AF)	PRECIP Monthly Precip. (inches)	EVAP Reservoir Evap. (AF)	Assurance				Reserve Capacity				Water Quality						
	EOM Elevation (MSL)	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)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)
	1075.00	257,014																			
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	1,075.80	265,809	111,812	340,006	4.04	6,014	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			1,023,262	979,222	19.89	13071	932	0	932			195	0	195			167388	143791	1421		

in	check	check	check
flood	inflow	evap	storage
no	42,186	0	0
no	18,525	0	0
yes	37,086	20	23,080
no	135,279	957	0
yes	509,858	3,533	242,998
yes	111,812	6,014	8,795
no	0	0	0
no	0	0	0
no	0	0	0
no	0	0	0
no	0	0	0

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.