TUTTLE CREEK LAKE - RESERVOIR ACCOUNTING

Calendar Year 2024

	Conserv	ation Pool	INFLOW	OUTFLOW	PRECIP	EVAP	Assurance					Reserve Capacity				Water Quality					
	2009 Survey Results																				
	1075.00	257,014																			
	EOM	EOM	Monthly	Monthly	Monthly	Reservoir	Inflow		Evap.			Inflow		Evap.			Inflow		Evap.		
Date	Elevation	Storage	Inflow	Outflow	Precip.	Evap.	Share	Use			Storage	Share	Use	Share	EOM Storage		Share	Use	Share	EOM Storage	
	(MSL)	(AF)	(AF)	(AF)	(inches)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)
	1066.99	179,537									79,316					18,222					81,999
Jan	1,065.66	168,005	18,195	29,272	2.13	456	6,166	8,572	202	90%	77,972	46	0	46	100%	18,222	8257	18236	208	47%	71,811
Feb	1,071.34	219,647	67,078	15,053	0.07	391	16,673	7,362	181	100%	87,102	42	0	42	100%	18,222	39591	0	167	75%	114,323
Mar	1,071.51	221,256	25,276	23,108	0.77	553	7,441	7,803	219	100%	87,102	46	0	46	100%	18,222	14915	13018	288	76%	115,932
Apr	1,071.70	223,098	29,659	29,794	4.07	1,470	7,624	7,045	579	100%	87,102	121	0	121	100%	18,222	19183	16571	770	78%	117,774
May	1,077.64	287,286	187,344	120,367	9.47	2,799	75	0	75	100%	87,102	16	0	16	100%	18,222	35009	992	102	100%	151,690
Jun	1,081.83	345,003	230,923	168,548	3.69	4,663	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690
Jul	1,074.40	250,505	107,789	196,105	3.56	6,187	423	0	423	100%	87,102	89	0	89	100%	18,222	4511	10283	737	96%	145,181
Aug	1,075.97	267,630	27,807	4,267	4.74	6,423	895	0	895	100%	87,102	187	0	187	100%	18,222	8424	422	1492	100%	151,690
Sep	1,073.04	236,339	3,374	29,471	0.20	5,197	0	2,896	1,004	95%	83,018	0	0	210	99%	17,974	0	14594	1748	89%	135,347
Oct	0.00	0	0	0	0.00	0															
Nov	0.00	0	0	0	0.00	0															
Dec	0.00	0	0	0	0.00	0															
TOTAL			697,444	615,984	28.70	28138	39298	33678	3578			547	0	757			129890	74117	5512		

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.