

P E R R Y 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 891.50 200,004		INFLOW Monthly Inflow (AF)	OUTFLOW Monthly Outflow (AF)	PRECIP Monthly Precip. (inches)	EVAP Reservoir Evap. (AF)	Assurance					Future Use				
	EOM Elevation (MSL) 892.40	EOM Storage (AF) 209,406					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)		Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)	
											33,345					
Jan	890.63	191,227	16,406	34,031	0.59	553	47	0	51	100%	33,341	4979	13523	256	95%	157,886
Feb	890.31	188,036	5,851	8,468	0.51	575	80	0	100	100%	33,341	4191	6907	475	93%	154,695
Mar	890.40	188,933	3,051	1,537	1.89	615	109	0	109	100%	33,341	1777	375	506	93%	155,592
Apr	898.03	279,204	93,338	1,488	5.93	1,579	250	0	250	100%	33,341	12751	516	1165	100%	166,663
May	905.14	389,646	232,625	119,680	9.06	2,521	0	0	0	100%	33,341	0	0	0	100%	166,663
Jun	892.11	206,317	17,693	196,462	0.90	4,562	0	0	0	100%	33,341	0	0	0	100%	166,663
Jul	893.60	222,712	28,564	6,208	5.36	5,960	0	0	0	100%	33,341	0	0	0	100%	166,663
Aug	895.50	245,611	34,505	4,687	7.90	6,918	0	0	0	100%	33,341	0	0	0	100%	166,663
Sep	898.82	290,583	172,422	120,063	9.48	7,385	0	0	0	100%	33,341	0	0	0	100%	166,663
Oct	893.85	225,595	23,120	82,912	1.78	5,197	0	0	0	100%	33,341	0	0	0	100%	166,663
Nov	893.67	223,519	1,972	1,488	0.47	2,559	0	0	0	100%	33,341	0	0	0	100%	166,663
Dec	889.45	179,627	847	42,342	0.66	2,398	0	0	115	100%	33,341	0	19800	577	88%	146,286
TOTAL			630,392	619,366	44.53	40822	485	0	625			23698	41120	2978		

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.

Future Use - Storage the State has contracted to purchase but has not yet been needed for the Water Marketing or Water Assurance programs.

Releases for water quality and navigational purposes are made from this storage.