

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 2018

Date	Conservation Pool 2009 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Assurance					Future Use								
	EOM Elevation (MSL)	EOM Storage (AF)					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)
Jan	893.22	218,331	1,192	3,128	0.67	603	0	0	0	100%	33,345	0	0	0	100%	166,686				
Feb	890.21	187,038	8,589	39,380	0.74	504	14	0	14	100%	33,302	1281	14162	70	92%	153,736				
Mar	889.42	179,337	1,710	8,485	1.17	922	131	0	164	100%	33,268	658	7567	758	88%	146,069				
Apr	889.31	178,274	1,847	1,488	1.28	1,535	166	0	285	99%	33,168	830	542	1250	87%	145,106				
May	890.34	188,335	14,123	1,537	4.56	2,523	582	0	469	100%	33,345	10999	0	2054	93%	154,990				
Jun	890.01	185,044	1,815	1,488	4.22	3,616	193	0	640	99%	32,898	967	835	2976	91%	152,146				
Jul	889.20	177,210	704	1,537	1.26	7,089	41	0	1,260	95%	31,679	207	993	5829	87%	145,531				
Aug	888.72	172,653	2,315	1,537	3.35	5,351	270	0	957	93%	30,992	1347	823	4395	85%	141,661				
Sep	889.75	182,527	16,667	1,488	0.80	5,306	2,629	0	952	98%	32,669	13144	593	4353	90%	149,858				
Oct	895.34	243,600	66,826	1,537	6.62	4,219	877	0	201	100%	33,345	17929	179	922	100%	166,686				
Nov	895.34	243,600	4,082	1,488	0.67	2,616	0	0	0	100%	33,345	0	0	0	100%	166,686				
Dec																				
TOTAL			119,869	63,093	25.34	34285	4903	0	4943			47361	25693	22606						

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.