

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 2022

Date	Conservation Pool 2009 Survey Results 891.50 200,032		INFLOW Monthly Inflow (AF)	OUTFLOW Monthly Outflow (AF)	PRECIP Monthly Precip. (inches)	EVAP Reservoir Evap. (AF)	Assurance					Future Use				
	EOM Elevation (MSL) 893.00	EOM Storage (AF) 215,795					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF) 33,345	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF) 166,686		
Jan	889.56	180,691	6,123	40,650	0.28	581	56	0	56	100%	33,345	2102	21161	282	88%	147,346
Feb	889.49	180,014	3,783	4,048	0.18	397	73	0	73	100%	33,345	2458	2811	323	88%	146,669
Mar	891.31	198,071	22,279	3,687	3.11	553	103	0	103	100%	33,345	17796	0	451	99%	164,726
Apr	891.69	201,958	7,063	1,488	0.80	1,672	63	0	63	100%	33,345	2371	99	312	100%	166,686
May	896.12	253,478	85,864	31,786	10.95	2,557	0	0	0	100%	33,345	0	0	0	100%	166,686
Jun	894.58	234,286	75,347	90,162	3.61	4,388	0	0	0	100%	33,345	0	0	0	100%	166,686
Jul	894.00	227,324	16,890	19,145	2.27	6,615	0	0	0	100%	33,345	0	0	0	100%	166,686
Aug	893.68	223,635	5,929	2,579	2.75	7,198	0	0	0	100%	33,345	0	0	0	100%	166,686
Sep	892.29	208,234	855	8,648	2.43	7,615	0	0	0	100%	33,345	0	0	0	100%	166,686
Oct	891.04	195,324	1,490	10,152	1.52	4,263	160	0	302	100%	33,229	802	3882	1512	97%	162,095
Nov	891.11	196,036	5,163	2,354	2.53	2,110	398	0	359	100%	33,324	3583	1215	1751	98%	162,712
Dec	890.91	194,019	1,704	2,926	1.08	789	127	0	134	100%	33,319	711	2067	655	96%	160,700
TOTAL			232,488	217,624	31.51	38738	981	0	1091			29824	31235	5286		

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.