

# 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 2020

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) 891.00	EOM Storage (AF) 194,917					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)  (AF) 33,199	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)  (AF) 161,718		
Jan	890.02	185,143	47,253	56,415	1.85	599	248	0	102	100%	33,345	38607	48031	497	91%	151,798
Feb	889.83	183,301	21,362	22,725	0.79	480	86	0	86	100%	33,345	17081	18529	394	90%	149,956
Mar	895.17	241,464	67,717	9,267	2.97	595	42	0	42	100%	33,345	24908	7988	190	100%	166,686
Apr	899.45	304,068	85,886	21,644	4.41	2,126	0	0	0	100%	33,345	0	0	0	100%	166,686
May	897.18	267,558	115,464	149,986	8.33	1,995	25	0	25	100%	33,345	3072	2949	123	100%	166,686
Jun	893.67	223,519	44,307	84,204	12.18	4,142	15	0	15	100%	33,345	303	231	73	100%	166,686
Jul	896.99	264,965	82,024	35,677	24.38	4,903	0	0	0	100%	33,345	0	0	0	100%	166,686
Aug	892.81	213,772	54,883	99,752	1.73	6,327	0	0	0	100%	33,345	0	0	0	100%	166,686
Sep	892.75	213,133	6,472	1,488	4.26	5,623	0	0	0	100%	33,345	0	0	0	100%	166,686
Oct	892.31	208,447	1,502	1,537	0.65	4,655	0	0	0	100%	33,345	0	0	0	100%	166,686
Nov	892.73	212,920	8,180	1,488	3.41	2,214	0	0	0	100%	33,345	0	0	0	100%	166,686
Dec																
<b>TOTAL</b>			<b>535,049</b>	<b>484,182</b>	<b>64.96</b>	<b>33660</b>	<b>416</b>	<b>0</b>	<b>270</b>			<b>83971</b>	<b>77727</b>	<b>1276</b>		

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.