PERRY LAKE - RESERVOIR ACCOUNTING

Calendar Year 2024

	Conservation Pool		INFLOW	OUTFLOW	PRECIP	EVAP	Assurance					Future Use				
	2009 Survey Results															
	891.50	200,032														
	EOM	EOM	Monthly	Monthly	Monthly	Reservoir	Inflow		Evap.			Inflow		Evap.		
Date	Elevation	Storage	Inflow	Outflow	Precip.	Evap.	Share	Use	Share	EOM Storage		Share	Use	Share	EOM Storage	
	(MSL)	(AF)	(AF)	(AF)	(inches)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)
	888.68	172,278	, ,	, ,		, ,	, ,	, ,		, ,	33,008	, ,	, ,			139,270
Jan	888.84	173,777	4,118	2,103	2.15	514	436	0	98	100%	33,345	2737	1160	415	84%	140,432
Feb	889.37	178,854	6,875	1,438	0.04	377	72	0	72	100%	33,345	5013	0	305	87%	145,509
Mar	889.17	176,946	908	2,277	0.86	553	54	0	103	100%	33,298	269	1680	450	86%	143,648
Apr	891.54	200,415	26,519	1,488	3.66	1,573	332	0	286	100%	33,345	21357	0	1232	100%	166,686
May	894.72	235,967	41,901	3,832	3.25	2,517	0	0	0	100%	33,345	0	0	0	100%	166,686
Jun	900.42	313,901	120,666	38,010	5.37	4,723	0	0	0	100%	33,345	0	0	0	100%	166,686
Jul	893.30	219,254	33,956	122,810	4.59	5,796	0	0	0	100%	33,345	0	0	0	100%	166,686
Aug	893.69	223,750	13,678	1,537	3.53	7,646	0	0	0	100%	33,345	0	0	0	100%	166,686
Sep	892.96	215,369	4,233	3,965	2.00	8,652	0	0	0	100%	33,345	0	0	0	100%	166,686
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			252,855	177,460	25.45	32351	894	0	559			29377	2840	2402		

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.