

H I L L S D A L E 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 2021

Date	Conservation Pool 2009 Survey Results 917.00 77,415		INFLOW Monthly Inflow (AF)	OUTFLOW Monthly Outflow (AF)	PRECIP Monthly Precip. (inches)	EVAP Reservoir Evap. (AF)	Future Use					Water Marketing				Water Quality					
	EOM Elevation (MSL) 916.36	EOM Storage (AF) 74,414					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 40,591	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 17,442	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 16,381			
Jan	917.06	77,708	3,794	184	2.45	307	803	0	162	100%	41,231	2191	458	70	100%	19,106	762	0	65	100%	17,078
Feb	916.18	73,509	1,097	5,048	0.56	232	113	0	113	100%	41,231	471	419	52	100%	19,106	289	4411	47	77%	13,172
Mar	918.71	85,873	15,511	2,870	3.61	290	79	0	79	100%	41,231	472	435	37	100%	19,106	5930	2537	25	100%	17,078
Apr	917.75	81,075	5,088	9,215	3.36	664	0	0	0	100%	41,231	450	450	0	100%	19,106	0	0	0	100%	17,078
May	922.70	107,620	30,308	2,763	6.83	1,012	0	0	0	100%	41,231	457	457	0	100%	19,106	0	0	0	100%	17,078
Jun	918.12	82,698	3,739	27,101	4.96	1,559	0	0	0	100%	41,231	629	629	0	100%	19,106	0	0	0	100%	17,078
Jul	918.73	85,974	10,661	5,044	4.00	2,341	0	0	0	100%	41,231	620	620	0	100%	19,106	0	0	0	100%	17,078
Aug	918.21	83,353	9,670	9,711	3.15	2,573	0	0	0	100%	41,231	676	676	0	100%	19,106	0	0	0	100%	17,078
Sep	917.37	79,221	3,999	5,508	2.80	2,632	0	0	0	100%	41,231	602	602	0	100%	19,106	0	0	0	100%	17,078
Oct	918.30	83,706	7,319	1,049	0.00	1,775	0	0	0	100%	41,231	530	530	0	100%	19,106	0	0	0	100%	17,078
Nov	917.92	81,905	1,057	1,757	0.50	1,107	0	0	0	100%	41,231	457	457	0	100%	19,106	0	0	0	100%	17,078
Dec																					
TOTAL			92,243	70,252	32.22	14491	994	0	354			7555	5733	159			6981	6948	137		

AF - Acre Feet
 EOM - End of Month
 Evap. - Evaporation
 Precip. - Precipitation
 MSL - Mean Sea Level

Future Use - Storage the State has contracted to purchase but has not yet been needed for the Water Marketing or Water Assurance programs.
 Water Marketing - Storage dedicated to serving customers of the Water Marketing Program.
 Water Quality - Storage that is managed jointly by the U.S. Army Corps of Engineers and the Kansas Water Office and is used to serve downstream water quality needs.