

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 2026

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) 915.58	EOM Storage (AF) 70,815					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF) 39,871	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF) 16,236	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF) 14,708			
Jan	915.56	70,727	518	175	0.72	434	200	0	245	97%	40,055	93	428	100	83%	15,907	83	32	90	86%	14,764
Feb	915.80	71,777	3,140	1,801	2.00	286	1298	0	162	100%	41,231	740	396	64	87%	16,694	661	1658	60	81%	13,852
Mar	915.85	71,995	25,337	24,623	1.11	494	57	0	133	100%	41,231	2691	434	54	100%	19,106	4848	7183	45	68%	11,658
Apr																					
May																					
Jun																					
Jul																					
Aug																					
Sep																					
Oct																					
Nov																					
Dec																					
TOTAL			28,995	26,599	3.83	1214	1554	0	540			3523	1257	218			5592	8873	195		

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, sufficient for a drought having a 2% chance occurrence.
 Water Conservation Plan triggers issued by KWO are based on remaining Water Marketing Storage, as follows:
 Water Watch: 75% Water Warning & Emergency: No specific remaining storage threshold. KWO will issue if any monitored drought indicator is observed to be more severe than the 2% chance condition.
 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.