

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 2017

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) 917.16	EOM Storage (AF) 78,196					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)
Jan	916.05	72,889	1,297	6,296	0.40	307	103	0	103	100%	45,257	432	398	34	100%	15,080	450	4937	39	73%	12,552
Feb	915.19	69,110	262	3,765	0.02	278	172	0	172	100%	45,257	179	354	57	98%	14,848	99	3598	48	53%	9,005
Mar	915.86	72,039	3,667	492	1.57	246	161	0	161	100%	45,257	675	390	53	100%	15,080	1269	0	32	69%	11,702
Apr	919.46	89,732	18,750	476	4.51	581	96	0	96	100%	45,257	431	399	32	100%	15,080	7119	1719	25	100%	17,078
May	918.22	83,404	13,617	18,954	2.25	992	0	0	0	100%	45,257	423	423	0	100%	15,080	0	0	0	100%	17,078
Jun																					
Jul																					
Aug																					
Sep																					
Oct																					
Nov																					
Dec																					
TOTAL			37,593	29,983	8.75	2404	533	0	533			2141	1964	177			8938	10254	144		

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.