

# 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																					
Jun																					
Jul																					
Aug																					
Sep																					
Oct																					
Nov																					
Dec																					
<b>TOTAL</b>			<b>23,977</b>	<b>11,028</b>	<b>6.50</b>	<b>1412</b>	<b>533</b>	<b>0</b>	<b>533</b>			<b>1718</b>	<b>1541</b>	<b>177</b>			<b>8938</b>	<b>10254</b>	<b>144</b>		

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.