

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 2019

Date	Conservation Pool 2009 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Future Use				Water Marketing				Water Quality						
	EOM Elevation (MSL)	EOM Storage (AF)					Monthly Inflow (AF)	Monthly Outflow (AF)	Monthly Precip. (inches)	Reservoir Evap. (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)	Inflow Share (AF)
	917.00	77,415	918.46	84,613	45,257	15,080															
Jan	916.33	74,223	14,975	25,073	0.51	303	25	0	25	100%	45,257	468	460	8	100%	15,080	289	3471	10	81%	13,886
Feb	917.21	78,440	12,228	7,793	1.28	222	111	0	111	100%	45,257	421	384	37	100%	15,080	2661	0	34	100%	17,078
Mar	917.34	79,094	11,028	10,096	1.41	294	146	0	146	100%	45,257	489	440	49	100%	15,080	2367	2312	55	100%	17,078
Apr	918.00	82,295	9,481	5,584	3.61	710	0	0	0	100%	45,257	441	441	0	100%	15,080	0	0	0	100%	17,078
May	929.27	150,903	81,244	11,419	12.72	1,214	0	0	0	100%	45,257	465	465	0	100%	15,080	0	0	0	100%	17,078
Jun	928.76	147,187	22,959	24,318	6.93	2,362	0	0	0	100%	45,257	511	511	0	100%	15,080	0	0	0	100%	17,078
Jul																					
Aug																					
Sep																					
Oct																					
Nov																					
Dec																					
TOTAL			151,916	84,283	26.46	5106	283	0	283			2795	2701	94			5317	5783	99		

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.