

# 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 2020

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) 918.70	EOM Storage (AF) 85,798					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 41,231	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 19,106	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 17,078			
Jan	916.67	75,843	10,870	20,505	1.56	317	29	0	29	100%	41,231	467	454	13	100%	19,106	333	1894	12	91%	15,506
Feb	915.73	71,427	4,443	8,688	0.74	232	126	0	126	100%	41,231	468	410	58	100%	19,106	942	5311	47	65%	11,090
Mar	918.64	85,521	18,189	3,872	1.60	284	95	0	95	100%	41,231	484	440	44	100%	19,106	3983	0	26	100%	17,078
Apr	917.83	81,465	6,853	9,860	3.51	694	0	0	0	100%	41,231	432	433	0	100%	19,106	0	0	0	100%	17,078
May	920.05	92,815	17,921	5,667	12.08	904	0	0	0	100%	41,231	475	475	0	100%	19,106	0	0	0	100%	17,078
Jun	918.25	83,555	4,284	11,875	8.49	1,674	0	0	0	100%	41,231	597	601	0	100%	19,106	0	0	0	100%	17,078
Jul	918.64	85,521	8,172	3,969	8.93	2,235	0	0	0	100%	41,231	646	646	0	100%	19,106	0	0	0	100%	17,078
Aug	917.54	80,050	2,362	5,264	2.50	2,577	0	0	0	100%	41,231	360	608	0	100%	19,106	0	0	0	100%	17,078
Sep	917.18	78,293	1,948	1,428	7.16	2,285	0	0	0	100%	41,231	301	552	0	100%	19,106	0	0	0	100%	17,078
Oct	916.66	75,795	395	579	2.72	2,325	110	0	1028	99%	40,768	52	511	477	96%	18,381	45	51	426	97%	16,646
Nov	916.49	74,938	349	179	0.28	1,008	123	0	542	98%	40,561	57	418	244	94%	17,873	51	0	221	97%	16,504
Dec																					
<b>TOTAL</b>			<b>75,786</b>	<b>71,886</b>	<b>49.56</b>	<b>14535</b>	<b>483</b>	<b>0</b>	<b>1820</b>			<b>4339</b>	<b>5548</b>	<b>837</b>			<b>5355</b>	<b>7256</b>	<b>732</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.