

# CLINTON LAKE - RESERVOIR ACCOUNTING

Calendar Year 2018

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)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)
	875.50	118,734																							
Jan	876.30	124,598	2,015	3,031	0.91	442	0	0	0	100%	38,351	642	642	0	100%	57,586	0	0	0	100%	22,797				
Feb	875.58	119,282	1,646	5,952	0.86	355	44	0	44	100%	38,351	633	567	66	100%	57,586	70	44	26	100%	22,797				
Mar	875.94	121,906	4,167	430	1.64	391	8	0	8	100%	38,351	635	624	11	100%	57,586	9	4	5	100%	22,797				
Apr	875.79	120,813	1,902	1,339	0.99	1,093	0	0	0	100%	38,351	798	894	0	100%	57,586	0	0	0	100%	22,797				
May	875.69	120,117	3,124	1,291	2.48	1,599	0	0	0	100%	38,351	731	928	0	100%	57,586	0	0	0	100%	22,797				
Jun	875.14	116,126	781	1,250	3.29	2,489	158	0	573	99%	38,042	237	1014	861	97%	56,108	94	637	341	96%	21,976				
Jul	874.31	110,307	309	1,291	0.60	3,717	47	0	1,218	96%	36,847	71	1045	1796	93%	53,302	28	1129	703	88%	20,158				
Aug	873.97	107,940	3,913	1,291	5.46	3,834	1,175	0	1,281	96%	36,714	1765	1071	1853	90%	52,101	699	1016	701	84%	19,124				
Sep	873.40	104,077	1,446	1,250	1.73	3,017	375	0	1,026	94%	36,027	563	932	1456	87%	50,222	223	964	535	78%	17,827				
Oct	874.68	112,891	11,814	470	6.90	1,704	2,678	0	590	100%	38,351	5581	709	822	95%	54,719	2210	163	292	87%	19,821				
Nov	874.54	111,913	1,240	288	1.05	1,500	231	0	509	99%	38,077	501	341	727	94%	54,158	198	79	263	86%	19,679				
Dec	876.52	126,314	15,941	430	3.46	561	299	0	24	100%	38,351	3916	453	35	100%	57,586	3002	16	13	100%	22,797				
<b>TOTAL</b>			<b>48,300</b>	<b>18,314</b>	<b>29.37</b>	<b>20702</b>	<b>5015</b>	<b>0</b>	<b>5273</b>			<b>16074</b>	<b>9220</b>	<b>7627</b>			<b>6531</b>	<b>4050</b>	<b>2878</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.