

C O U N C I L G R O V 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 2018

Date	Conservation Pool 2008 Survey Results 1274.00 43,984		INFLOW Monthly Inflow (AF)	OUTFLOW Monthly Outflow (AF)	PRECIP Monthly Precip. (inches)	EVAP Reservoir Evap. (AF)	Assurance					Reserve Capacity				Water Marketing				Water Quality						
	EOM Elevation (MSL) 1272.42	EOM Storage (AF) 39,585					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 6,147	EOM Storage (AF) 6,147	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 7,933	EOM Storage (AF) 7,933	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 17,569	EOM Storage (AF) 17,569	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) 7,936	EOM Storage (AF) 7,936
Jan	1,272.28	39,201	526	571	0.36	334	69	0	52	95%	6,163	89	0	67	95%	7,954	202	214	148	91%	17,406	105	297	67	77%	7,677
Feb	1,272.17	38,900	375	343	0.91	338	48	0	53	95%	6,158	61	0	69	95%	7,948	139	121	150	90%	17,276	73	166	66	75%	7,518
Mar	1,271.95	38,301	655	579	1.43	652	93	0	103	94%	6,144	120	0	133	94%	7,929	272	190	290	89%	17,057	142	363	126	72%	7,171
Apr	1,271.81	37,928	922	434	2.03	816	137	0	131	94%	6,143	177	0	169	94%	7,928	402	85	363	89%	16,989	210	360	153	69%	6,868
May	1,271.72	37,687	1,636	512	2.29	1,374	243	0	223	95%	6,164	314	0	287	95%	7,955	714	91	615	89%	16,997	372	420	249	66%	6,572
Jun	1,270.97	35,686	637	1,170	1.44	1,493	59	0	244	92%	5,983	77	0	315	92%	7,722	175	651	673	83%	15,859	91	281	260	61%	6,122
Jul	1,269.88	32,876	321	1,720	5.16	1,423	25	0	239	89%	5,771	32	0	308	89%	7,448	73	740	632	76%	14,565	38	825	244	51%	5,091
Aug	1,272.38	39,475	9,071	1,337	14.53	1,121	935	0	197	100%	6,510	1207	0	254	100%	8,401	3933	171	497	95%	18,226	2053	632	174	64%	6,339
Sep	1,274.21	44,586	8,279	2,404	3.42	808	28	0	28	100%	6,510	36	0	36	100%	8,401	955	0	79	100%	19,102	1864	0	27	100%	9,971
Oct	1,274.51	45,445	33,124	31,663	9.08	606	0	0	0	100%	6,510	0	0	0	100%	8,401	0	0	0	100%	19,102	0	0	0	100%	9,971
Nov	1,274.35	44,987	3,025	3,148	1.60	340	0	0	0	100%	6,510	0	0	0	100%	8,401	0	0	0	100%	19,102	0	0	0	100%	9,971
Dec	1,274.96	46,734	23,019	21,007	7.70	269	0	0	0	100%	6,510	0	0	0	100%	8,401	0	0	0	100%	19,102	0	0	0	100%	9,971
TOTAL			81,589	64,888	49.95	9573	1637	0	1269			2112	0	1638			6865	2264	3447			4949	3343	1366		

AF - Acre Feet
 EOM - End of Month
 Evap. - Evaporation
 Precip. - Precipitation
 MSL - Mean Sea Level

Water Assurance - Storage dedicated to serving members of Cottonwood and Neosho River Basins Assurance District No. 3.
 Reserve Capacity - Storage that is owned by the State but has not yet been needed for either 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.