

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 2021

Date	Conservation Pool 2008 Survey Results		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)	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)	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)
	1274.00	43,984									6,320					8,156										
Jan	1,272.13	38,791	1,087	698	2.01	330	157	0	54	99%	6,423	202	0	70	99%	8,289	460	372	142	87%	16,568	240	275	65	75%	7,512
Feb	1,272.10	38,709	704	454	0.40	316	94	0	52	99%	6,464	121	0	67	99%	8,342	275	216	135	86%	16,492	143	183	61	74%	7,411
Mar	1,272.75	40,488	3,193	553	3.46	822	262	0	137	100%	6,510	338	0	177	100%	8,401	1642	260	350	92%	17,524	857	238	157	81%	8,054
Apr	1,274.21	44,586	7,994	2,821	3.63	1,067	177	0	50	100%	6,510	228	0	65	100%	8,401	2086	0	135	100%	19,102	1993	73	62	100%	9,971
May	1,282.03	71,217	52,702	25,528	7.86	932	4,073	0	42	100%	6,510	5256	0	54	100%	8,401	11951	0	124	100%	19,102	6480	242	65	100%	9,971
Jun	1,274.32	44,901	8,033	32,803	1.62	1,499	136	0	0	100%	6,510	175	0	0	100%	8,401	398	0	0	100%	19,102	208	0	0	100%	9,971
Jul	1,274.11	44,299	6,218	5,461	2.85	1,348	47	0	0	100%	6,510	60	0	0	100%	8,401	137	0	0	100%	19,102	71	0	0	100%	9,971
Aug	1,273.61	42,887	748	809	2.42	1,352	109	0	175	99%	6,443	140	0	226	99%	8,315	319	72	514	99%	18,835	166	575	268	93%	9,294
Sep	1,273.73	43,225	7,545	6,101	5.14	1,136	87	0	82	99%	6,448	112	0	106	99%	8,321	331	125	240	98%	18,802	776	298	118	97%	9,654
Oct	1,273.67	43,056	1,531	956	4.05	721	179	0	108	100%	6,510	232	0	139	100%	8,401	680	278	314	99%	18,891	355	617	161	93%	9,254
Nov	1,273.65	43,000	1,093	494	0.38	622	101	0	94	100%	6,510	130	0	121	100%	8,401	505	0	273	100%	19,102	265	434	134	90%	8,987
Dec																										
TOTAL			90,848	76,678	33.82	10146	5419	0	795			6994	0	1025			18783	1322	2226			11556	2934	1091		

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.