COUNCIL GROVE LAKE-RESERVOIR ACCOUNTING

Calendar Year 2024

	Conservation Pool		INFLOW	OUTFLOW	PRECIP	EVAP	Assurance					Water Marketing				Water Quality					
	2008 Survey Results																				
	1274.00	43,984																			
	EOM	EOM	Monthly	Monthly	Monthly	Reservoir	Inflow		Evap.	EOM Storage		Inflow		Evap.			Inflow Evap.				
Date	Elevation	Storage	Inflow	Outflow	Precip.	Evap.	Share	Use	Share			Share	Use	Share	EOM S	Storage	Share	Use			Storage
	(MSL)	(AF)	(AF)	(AF)	(inches)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)
	1269.97	33,100									5,988					22,197					4,915
Jan	1,271.07	35,951	3,487	557	1.40	77	516	0	14	100%	6,490	2179	0	51	88%	24,324	790	557	11	52%	5,137
Feb	1,272.33	39,338	4,017	188	0.84	432	98	0	78	100%	6,510	2783	0	292	97%	26,815	1009	70	62	60%	6,013
Mar	1,272.52	39,858	1,547	260	1.66	739	110	0	122	100%	6,510	979	0	504	99%	27,290	355	197	113	61%	6,059
Apr	1,276.08	49,967	10,985	290	4.40	1,030	141	0	141	100%	6,510	5521	0	591	100%	27,503	4295	252	131	100%	9,971
May	1,274.08	44,213	17,852	22,348	11.01	1,186	0	0	0	100%	6,510	144	0	0	100%	27,503	52	52	0	100%	9,971
Jun	1,276.03	49,789	9,927	2,646	7.34	1,359	0	0	0	100%	6,510	3632	0	0	100%	27,503	1317	1317	0	100%	9,971
Jul	1,273.97	44,099	7,823	12,105	6.03	1,385	19	0	19	100%	6,510	177	12	79	100%	27,503	106	78	29	100%	9,971
Aug	1,273.64	42,944	1,349	1,371	5.67	1,139	141	0	164	100%	6,510	882	408	693	99%	27,284	316	875	251	92%	9,160
Sep	1,272.88	40,789	0	1,085	1.77	968	0	0	147	98%	6,348	0	356	615	95%	26,249	0	747	207	82%	8,207
Oct																					
Nov		_	_		_																
Dec																					
TOTAL			56,986	40,850	40.12	8315	1025	0	685			16296	776	2825			8240	4145	804		

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.