

K A N O P O L I S 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 2017

Date	Conservation Pool 2007 Survey Results 1463.00 48,378		INFLOW	OUTFLOW	PRECIP	EVAP	Water Marketing					Access District MUN				Access District IRR				Water Quality						
	EOM Elevation (MSL) 1464.32	EOM Storage (AF) 52,355					Monthly Inflow (AF)	Monthly Outflow (AF)	Monthly Precip. (inches)	Reservoir Evap. (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	OM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	OM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)
			10,561	8,321	3,662	25,834																				
Jan	1,462.85	47,935	5,534	9,652	1.76	307	90	54	36	100%	10,561	28	0	28	100%	8,321	12	0	12	100%	3,662	1220	1575	88	98%	25,391
Feb	1,462.88	48,024	2,622	2,257	0.02	278	104	44	61	100%	10,561	48	0	48	100%	8,321	21	0	21	100%	3,662	814	578	147	99%	25,480
Mar	1,463.82	50,838	3,382	325	2.87	246	83	55	28	100%	10,561	22	0	22	100%	8,321	10	0	10	100%	3,662	457	36	67	100%	25,834
Apr	1,466.84	60,188	16,483	5,990	4.52	1,141	50	50	0	100%	10,561	0	0	0	100%	8,321	0	0	0	100%	3,662	0	0	0	100%	25,834
May	1,472.65	85,907	86,282	58,906	4.51	1,654	50	50	0	100%	10,561	0	0	0	100%	8,321	0	0	0	100%	3,662	0	0	0	100%	25,834
Jun																										
Jul																										
Aug																										
Sep																										
Oct																										
Nov																										
Dec																										
TOTAL			114,303	77,130	13.68	3626	376	253	125			99	0	99			43	0	43			2491	2188	303		

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.