

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 2020

Date	Conservation Pool 2007 Survey Results 1463.00 48,378		INFLOW Monthly Inflow (AF)	OUTFLOW Monthly Outflow (AF)	PRECIP Monthly Precip. (inches)	EVAP Reservoir Evap. (AF)	Water Marketing					Access District MUN					Access District IRR					Water Quality				
	EOM Elevation (MSL) 1462.36	EOM Storage (AF) 46,490					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF) 10,400	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	DM Storage (%) (AF) 7,996	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	DM Storage (%) (AF) 3,268	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF) 24,826				
Jan	1,462.61	47,227	18,250	17,253	1.47	246	526	48	55	100%	10,822	367	0	42	100%	8,321	150	0	17	100%	3,401	9089	9100	131	96%	24,683
Feb	1,462.80	47,788	19,873	19,396	2.17	230	99	50	49	100%	10,822	38	0	38	100%	8,321	15	0	15	100%	3,401	9998	9650	112	96%	24,919
Mar	1,462.57	47,109	22,860	21,709	1.42	246	111	55	56	100%	10,822	43	0	43	100%	8,321	18	0	18	100%	3,401	10862	11087	128	95%	24,565
Apr	1,462.50	46,903	13,051	12,030	1.32	785	247	67	180	100%	10,822	139	0	139	100%	8,321	57	0	57	100%	3,401	6290	6086	410	94%	24,359
May	1,466.99	60,661	24,036	9,315	9.16	958	185	76	110	100%	10,822	84	0	84	100%	8,321	35	0	35	100%	3,401	5012	3290	247	100%	25,834
Jun	1,468.01	63,983	42,052	37,146	7.04	1,587	75	75	0	100%	10,822	0	0	0	100%	8,321	0	0	0	100%	3,401	0	0	0	100%	25,834
Jul	1,468.02	64,023	33,872	31,739	15.89	2,106	81	81	0	100%	10,822	0	0	0	100%	8,321	0	0	0	100%	3,401	0	0	0	100%	25,834
Aug	1,467.09	60,986	17,233	18,235	2.02	2,039	83	83	0	100%	10,822	0	0	0	100%	8,321	0	0	0	100%	3,401	0	0	0	100%	25,834
Sep	1,461.42	43,746	13,147	28,628	4.05	1,761	134	73	59	100%	10,822	38	0	38	100%	8,321	15	0	15	100%	3,401	622	5137	117	82%	21,202
Oct	1,462.55	47,050	5,117	575	0.20	1,230	377	73	304	100%	10,822	234	0	234	100%	8,321	96	0	96	100%	3,401	2684	0	596	95%	24,506
Nov	1,462.68	47,434	6,607	5,503	4.38	714	223	69	153	100%	10,822	118	0	118	100%	8,321	48	0	48	100%	3,401	3207	2476	347	96%	24,890
Dec																										
TOTAL			216,098	201,528	49.12	11903	2140	749	966			1060	0	735			433	0	301			47764	46827	2088		

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.