

**P O M O N A 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 2023

Date	Conservation Pool 2009 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Other/Local				Municipal Assurance				Industrial Assurance				Reserve Capacity				Water Marketing				Water Quality									
	EOM Elevation (MSL)	EOM Storage (AF)					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)	EOM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)		
	974.00	55,514																																		
	971.85	47,417								406				5,635					5,515				24,641				769			10,451						
Jan	971.69	46,888	966	922	1.28	589	6	7	5	81%	400	73	0	70	91%	5,640	82	0	69	80%	5,530	321	0	306	91%	24,663	10	0	10	91%	770	166	603	130	71%	9,884
Feb	972.82	50,939	5,213	833	2.38	323	44	6	3	88%	435	550	0	39	99%	6,151	617	0	38	88%	6,108	2404	0	170	99%	26,894	75	0	5	99%	839	1246	550	68	75%	10,511
Mar	974.00	55,514	5,754	922	1.53	278	49	9	2	100%	496	67	0	34	100%	6,184	680	0	33	100%	6,935	293	0	147	100%	27,041	9	0	5	100%	844	1375	0	57	100%	14,014
Apr	975.16	60,142	6,268	893	2.54	748	8	8	0	100%	496	4	0	4	100%	6,184	4	0	4	100%	6,935	17	0	17	100%	27,041	1	0	1	100%	844	48	39	9	100%	14,014
May	977.09	68,225	19,379	10,326	6.88	980	10	10	0	100%	496	0	0	0	100%	6,184	0	0	0	100%	6,935	0	0	0	100%	27,041	0	0	0	100%	844	0	0	0	100%	14,014
Jun	976.16	64,257	15,005	17,492	0.70	1,476	14	17	0	100%	496	0	0	0	100%	6,184	0	0	0	100%	6,935	0	0	0	100%	27,041	0	0	0	100%	844	0	0	0	100%	14,014
Jul	975.27	60,592	1,396	2,626	2.29	2,444	10	17	0	100%	496	0	0	0	100%	6,184	0	0	0	100%	6,935	0	0	0	100%	27,041	0	0	0	100%	844	0	0	0	100%	14,014
Aug	974.35	56,905	1,222	1,926	1.49	2,989	9	15	0	100%	496	0	0	0	100%	6,184	0	0	0	100%	6,935	0	0	0	100%	27,041	0	0	0	100%	844	0	0	0	100%	14,014
Sep																																				
Oct																																				
Nov																																				
Dec																																				
<b>TOTAL</b>			<b>55,203</b>	<b>35,941</b>	<b>19.09</b>	<b>9826</b>	<b>149</b>	<b>89</b>	<b>10</b>			<b>694</b>	<b>0</b>	<b>146</b>			<b>1384</b>	<b>0</b>	<b>144</b>			<b>3035</b>	<b>0</b>	<b>640</b>			<b>95</b>	<b>0</b>	<b>20</b>			<b>2835</b>	<b>1193</b>	<b>264</b>		

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

Municipal Assurance - Storage dedicated to serving municipal members of Marias des Cygnes River Water Assurance District No. 2.  
Industrial Assurance - Storage dedicated to serving industrial members of Marias des Cygnes River Water Assurance District No. 2.  
Water Marketing - Storage dedicated to serving customers of the Water Marketing Program, sufficient for a drought having a 2% chance occurrence.  
Water Conservation Plan triggers issued by KWO are based on remaining Water Marketing Storage, as follows:  
Water Watch: 75%      Water Warning & Emergency: No specific remaining storage threshold. KWO will issue if any monitored drought indicator is observed to be more severe than the 2% chance condition.  
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 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.  
Other/Local - Storage that serves the need of Osage County RWD No. 3.