

BIG HILL LAKE - RESERVOIR ACCOUNTING

Calendar Year 2023

Date	Conservation Pool 2010 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Future Use					Water Marketing								
	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 (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)
	855.52	20,772																		
Jan	855.47	20,721	60	0	1.16	116	38	0	77	92.0%	13,803	21	87	39	82.7%	6,918				
Feb	855.59	20,842	298	0	1.74	160	191	0	107	92.9%	13,931	107	84	53	82.6%	6,911				
Mar	855.49	20,741	149	0	0.70	240	96	0	160	92.8%	13,917	53	89	80	81.6%	6,824				
Apr	855.17	20,419	167	0	0.88	486	107	0	326	91.7%	13,758	60	96	160	79.6%	6,661				
May	856.50	21,774	1,793	0	6.84	407	1151	0	274	97.9%	14,682	642	105	133	84.8%	7,092				
Jun	856.09	21,349	147	0	1.89	564	94	0	381	96.4%	14,462	53	110	184	82.3%	6,887				
Jul	855.68	20,933	155	0	3.74	586	99	0	397	95.1%	14,256	55	127	189	79.8%	6,677				
Aug	855.41	20,661	407	0	3.85	589	261	0	401	94.3%	14,136	146	121	188	78.0%	6,525				
Sep																				
Oct																				
Nov																				
Dec																				
TOTAL			3,174	0	20.80	3148	2037	0	2123			1136	819	1025						

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

Future Use - Storage the State has contracted to purchase but has not yet been needed for the Water Marketing or Water Assurance programs.
 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.