

# BIG HILL LAKE - RESERVOIR ACCOUNTING

Calendar Year 2021

Date	Conservation Pool 2010 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Future Use					Water Marketing								
	858.00    23,361						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)
	EOM Elevation (MSL)	EOM Storage (AF)																		
Jan	859.13	24,636	3,626	2,136	2.49	100	255	0	0	100.0%	14,998	1298	83	0	100.0%	8,363				
Feb	858.18	23,563	758	1,702	0.32	117	0	0	0	100.0%	14,998	271	104	0	100.0%	8,363				
Mar	858.27	23,664	6,298	5,849	4.45	303	0	0	0	100.0%	14,998	2255	85	0	100.0%	8,363				
Apr	858.08	23,451	664	474	1.90	388	0	0	0	100.0%	14,998	238	83	0	100.0%	8,363				
May	858.54	23,968	7,032	6,244	6.18	285	45	0	26	100.0%	14,998	2517	84	15	100.0%	8,363				
Jun	859.29	24,823	3,390	1,987	3.21	527	746	0	155	100.0%	14,998	1214	102	86	100.0%	8,363				
Jul	858.09	23,462	10,227	11,026	3.20	536	0	0	0	100.0%	14,998	3661	102	0	100.0%	8,363				
Aug	857.76	23,105	351	163	1.85	541	139	0	166	99.1%	14,865	126	107	93	98.5%	8,240				
Sep	857.18	22,485	123	0	0.73	490	79	0	315	96.9%	14,535	44	107	175	95.1%	7,950				
Oct	857.66	22,998	932	0	5.38	277	599	0	179	99.5%	14,927	334	98	98	96.5%	8,071				
Nov	857.55	22,880	133	0	0.67	203	85	0	132	99.4%	14,913	48	98	71	95.3%	7,967				
Dec																				
<b>TOTAL</b>			<b>33,533</b>	<b>29,582</b>	<b>30.38</b>	<b>3765</b>	<b>1947</b>	<b>0</b>	<b>973</b>			<b>12005</b>	<b>1056</b>	<b>538</b>						

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.