

## Utah SNOTEL Snow/Precipitation Update Report

\*\*Provisional data, subject to revision\*\*

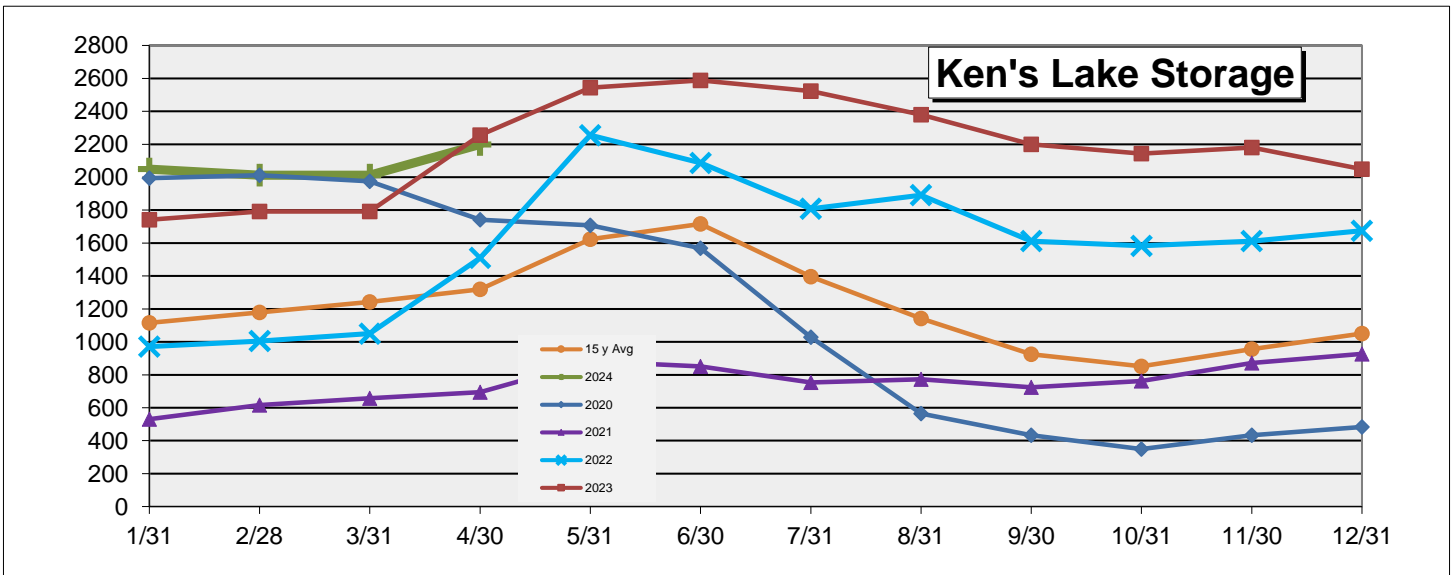
April 17, 2024

Basin Site Name	Elev (ft)	Snow Water Equivalent			Year-to-Date Precipitation		
		Current (in)	Average (in)	Pct of Avg	Current (in)	Average (in)	Pct of Avg
<b>SOUTH EASTERN UTAH</b> *Water Year run October 1 to September 30							
5/15/2024	9578	0	0	N/A	20.1	21	96
4/17/2024	9578	9.8	9	109	17.6	20	88
3/20/2024	9578	13.5	11.1	122	15.4	16.6	93
5/15/2023	9578	0.4	0	n/a	30.4	21	145
	Max Avg	*					

### Lake level

Full capacity is 2610 AF

5/15/2024	2435	AF	2023 AF	2255	108% of 2023
4/17/2024	1941.5	AF	2022 AF	1510	161% of 2022



### Soil Moisture Data

Basin Site Name	Elev. (ft)	Soil Moisture (% Volume)				Weighted Average	Estimated % Saturation
		2 inch	4 inch	8 inch	20 inch		
<b>SOUTH EASTERN UTAH LASAL MOUNTAIN</b>							
	9578	17.6	*	18.2	24	20.75	52%
4/16/2024	9578	17.1	*	15.4	22.5	18.99	47%
Last Year		23.8	*	17.4	25.4	22.30	56%