

## Utah SNOTEL Snow/Precipitation Update Report

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

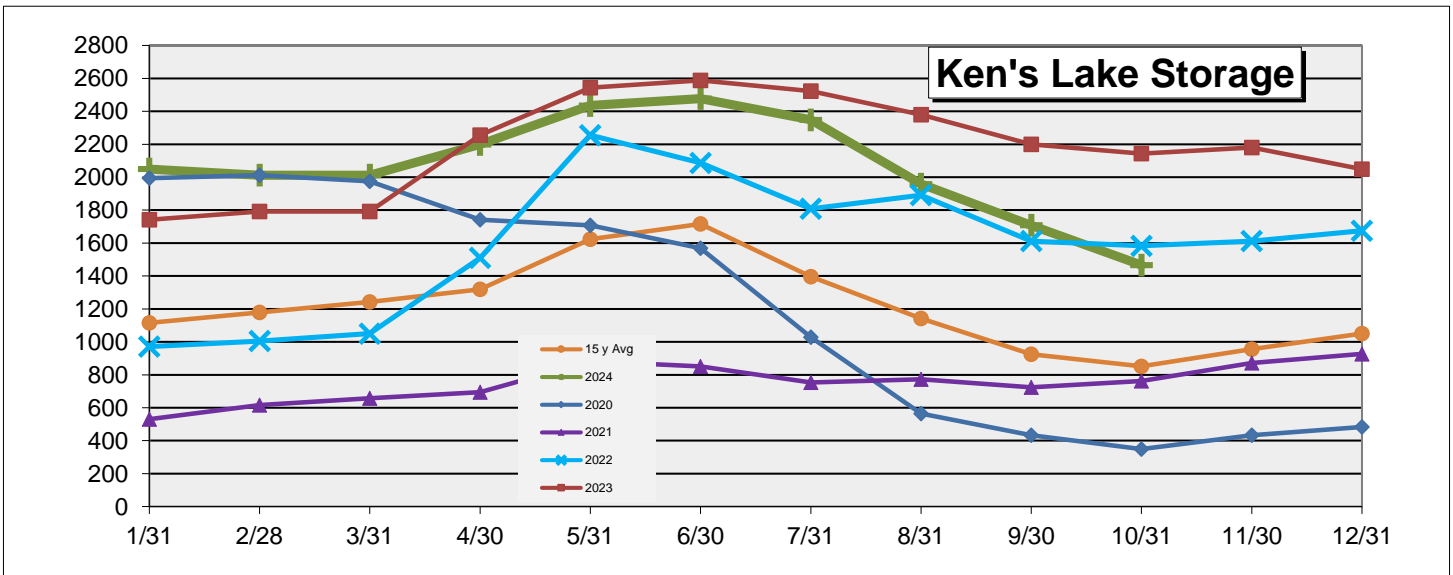
October 16th, 2024

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							
10/16/2024	9578	0	0	N/A	25.1	31.8	79
9/16/2024	9578	0	0	N/A	25.1	31.2	80
8/12/2024	9578	0	0	N/A	22.2	26.8	83
10/16/2024	9578	0	0	N/A	25.1	31.8	79
	Max Avg	*					

### Lake level

Full capacity is 2610 AF

10/16/2024	1466	AF	2023 AF	2143	68% of 2023
9/16/2024	1708	AF	2022 AF	1583	93% 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>							
10/16/2024	9578	0	*	0	3.1	1.43	4%
9/16/2024	9578	0	*	0.9	3.3	1.83	5%
Last Year	9578	9.1	*	4.5	9	7.44	19%