

## Utah SNOTEL Snow/Precipitation Update Report

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

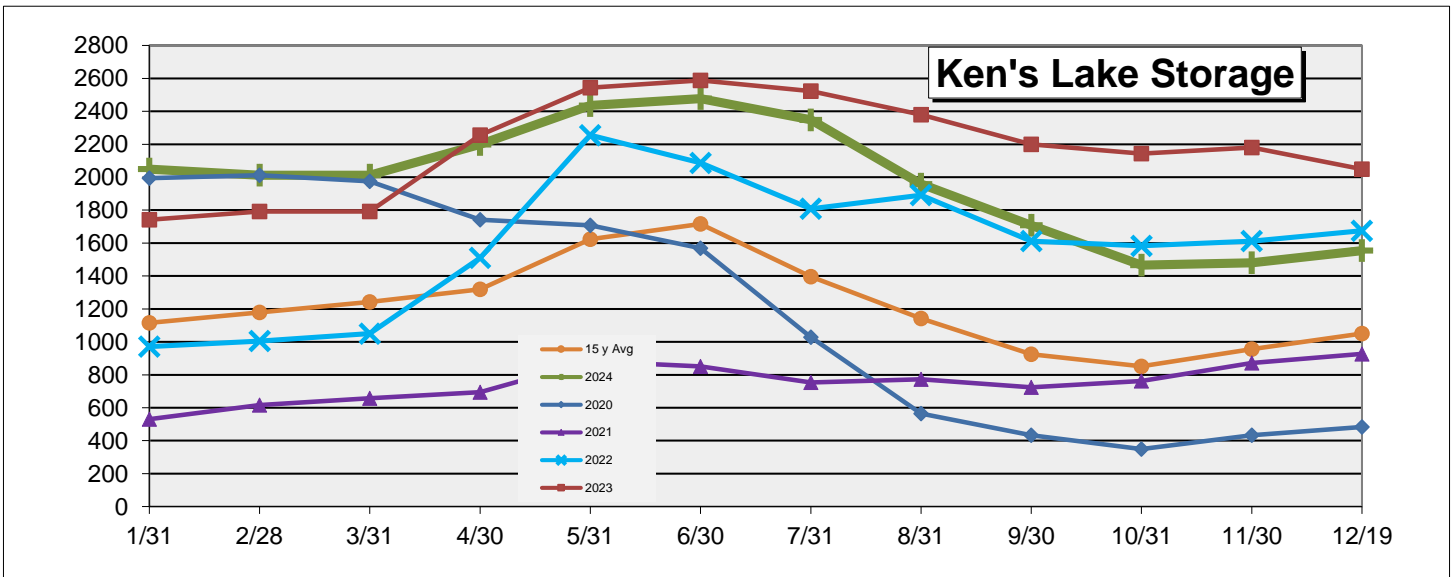
December 19th, 2024

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							
12/18/2024	9578	4.6	3.8	121	6.4	7.3	88
11/19/2024	9578	1.7	1.2	142	3.5	4.2	83
10/16/2024	9578	0	0	N/A	25.1	31.8	79
LAST YEAR	9578	2.9	3.8	76	4.5	7.3	62
	Max Avg	*					

### Lake level

Full capacity is 2610 AF

12/18/2024	1554	AF	2023 AF	2049	76% of 2023
11/19/2024	1480.75	AF	2022 AF	1675	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>							
12/18/2024	9578	6	*	4.8	2.1	3.79	9%
11/19/2024	9578	9.1	*	4.8	2.4	4.51	11%
Last Year	9578	16.7	*	4.4	7.4	8.12	20%