

Utah SNOTEL Snow/Precipitation Update Report

Provisional data, subject to revision

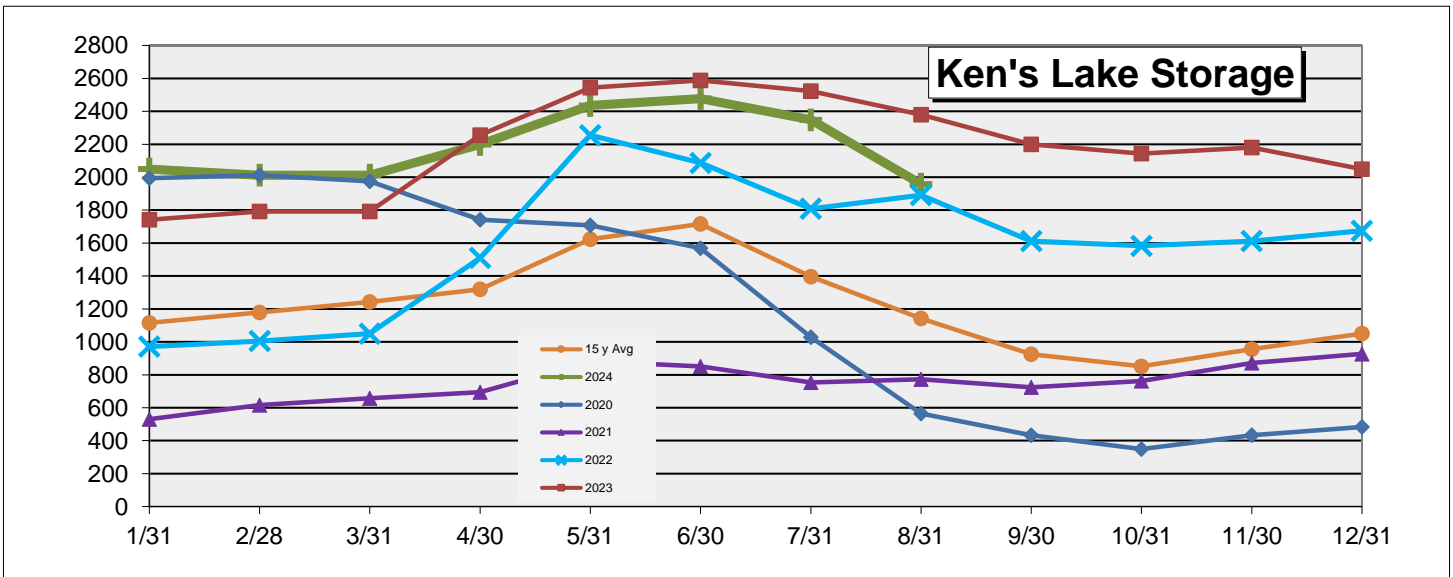
August 12, 2024

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
SOUTH EASTERN UTAH *Water Year run October 1 to September 30							
8/12/2024	9578	0	0	N/A	22.2	26.8	83
7/16/2024	9578	0	0	N/A	22.2	25.0	0
6/17/2024	9578	0	0	N/A	21	23.0	91
8/12/2024	9578	0	0	N/A	22.2	26.8	83
	Max Avg						

Lake level

Full capacity is 2610 AF

8/12/2024	1958	AF	2023 AF	2380	82% of 2023
7/16/2024	2348	AF	2022 AF	1891	104% 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		
SOUTH EASTERN UTAH LASAL MOUNTAIN							
8/3/2024	9578	0	*	0.3	4.1	1.99	5%
7/16/2024	9578	0	*	1.1	6.9	3.56	9%
Last Year	9578	15.4	*	1.4	3.7	5.12	13%