

Utah SNOTEL Snow/Precipitation Update Report

Provisional data, subject to revision

March 2, 2023

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							
3/2/2023	9560	17.5	10.4	168	21.3	14.1	151
2/16/2023	9560	15.5	8.8	176	18.6	11.9	156
Last Year		9	10.4	87	16	14.1	113
	Max Avg	12.2					

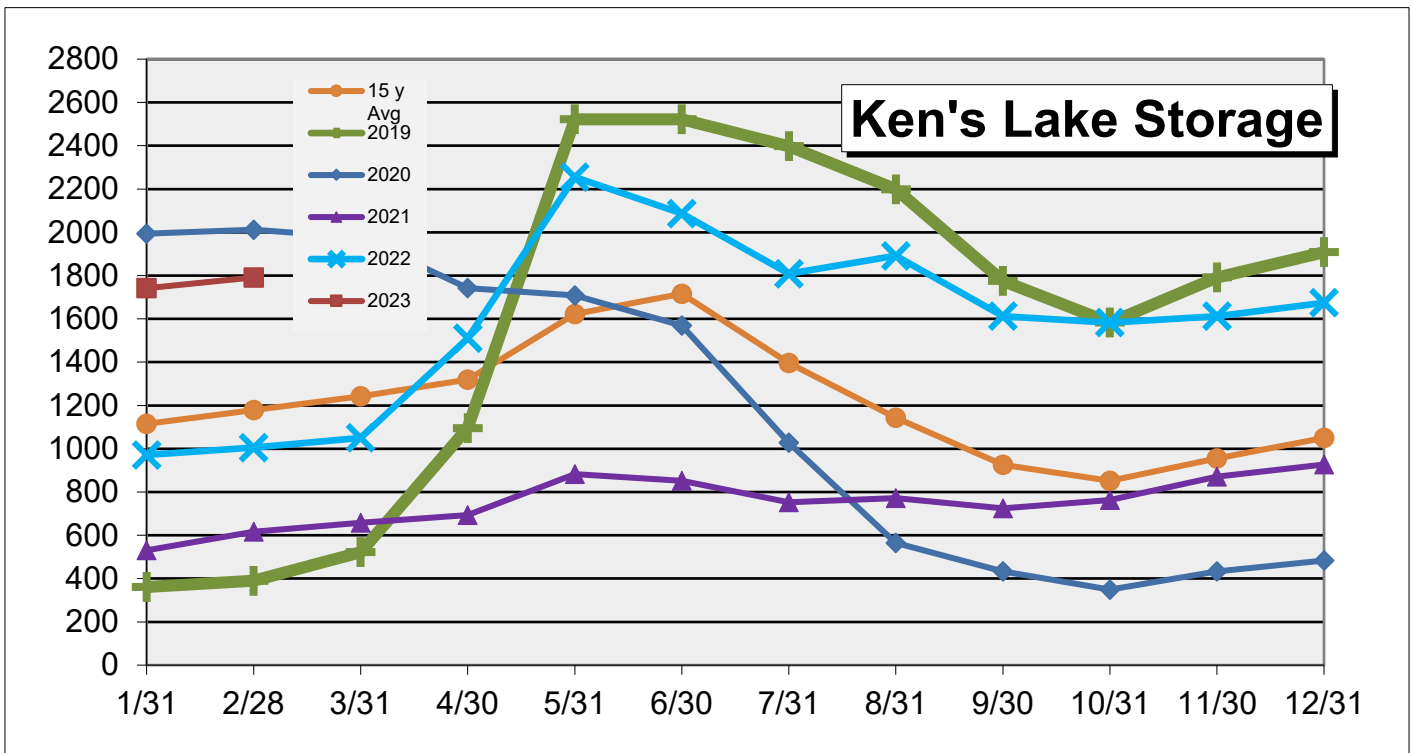
Lake level

3/1/2023	1792
2/16/2023	1758

2022 AF	1005
2021 AF	616

178% of 2022

291% of 2021



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	9560	21.9	*	13.3	21.1	18.52	46%
2/15/2023		22	*	13.6	20.7	18.46	46%
Last Year		18.4	*	12.4	19.8	16.94	42%