

## Utah SNOTEL Snow/Precipitation Update Report

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

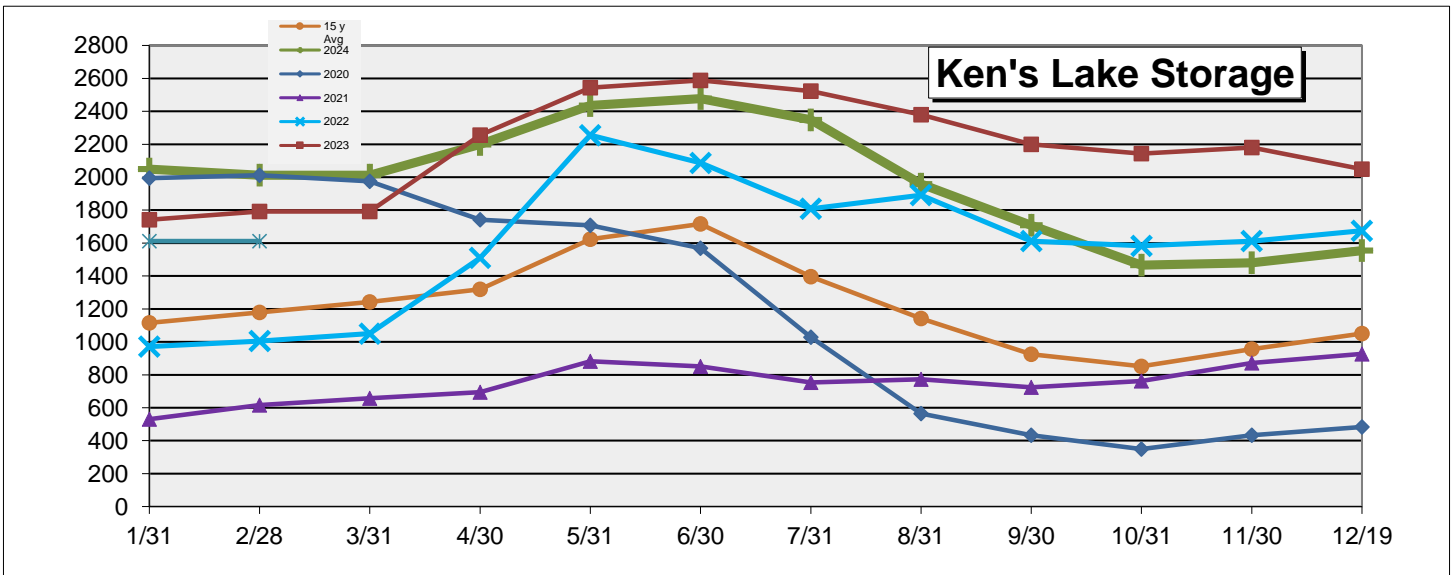
January 15th, 2025

| Basin<br>Site Name  | Elev<br>(ft) | Snow Water Equivalent |                 |               | Year-to-Date Precipitation |                 |               |
|---|--------------|-----------------------|-----------------|---------------|----------------------------|-----------------|---------------|
|   |              | Current<br>(in)       | Average<br>(in) | Pct of<br>Avg | Current<br>(in)            | Average<br>(in) | Pct of<br>Avg |
| <b>SOUTH EASTERN UTAH</b> *Water Year run October 1 to September 30 |              |                       |                 |               |                            |                 |               |
| 2/19/2025   | 9580         | 6.7                   | 9.3             | 72            | 9.3                        | 12.2            | 76            |
| 1/15/2025   | 9580         | 5.3                   | 5.6             | 95            | 7.3                        | 9.6             | 76            |
| 12/18/2024  | 9580         | 4.6                   | 3.8             | 121           | 6.4                        | 7.3             | 88            |
| LAST YEAR   | 9580         | 9.3                   | 9.3             | 100           | 11.4                       | 12.2            | 93            |
|   | Max Avg      | *                     |                 |               |                            |                 |               |

### Lake level

Full capacity is 2610 AF

|           |      |    |         |      |             |
|-----------|------|----|---------|------|-------------|
| 2/19/2025 | 1612 | AF | 2023 AF | 1792 | 90% of 2023 |
| 1/15/2025 | 1612 | AF | 2024 AF | 2012 | 80% of 2024 |



### Soil Moisture Data

| Basin<br>Site Name                       | Elev.<br>(ft) | Soil Moisture (% Volume) |        |        |         | Weighted<br>Average | Estimated<br>%<br>Saturation |
|--|---------------|--------------------------|--------|--------|---------|---------------------|------------------------------|
|  |               | 2 inch                   | 4 inch | 8 inch | 20 inch |                     |                              |
| <b>SOUTH EASTERN UTAH LASAL MOUNTAIN</b> |               |                          |        |        |         |                     |                              |
| 2/19/2025                                | 9578          | 5.4                      | *      | 4.5    | 1.9     | 3.48                | 9%                           |
| 1/15/2025                                | 9578          | 6.1                      | *      | 4.6    | 2.1     | 3.74                | 9%                           |
| Last Year                                | 9578          | 10.6                     | *      | 7.4    | 7.2     | 7.92                | 20%                          |