

# EASTERN SIERRA SNOW SURVEY RESULTS

April 1, 2023

## MAMMOTH LAKES AREA (Contributes 27% of Owens River Basin runoff)

<u>Course</u>	<u>Water Content</u>	<u>April 1 Normal</u>	<u>% of April 1 Normal</u>
Mammoth Pass	104.7	42.7	245%
Mammoth Lakes	54.5	20.1	270%
Minarets 2	80.7	29.3	276%
<b>Average:</b>	<b>80.0</b>	<b>30.7</b>	<b>260%</b>

## ROCK CREEK AREA (Contributes 16% of Owens River Basin runoff)

<u>Course</u>	<u>Water Content</u>	<u>April 1 Normal</u>	<u>% of April 1 Normal</u>
Rock Creek 1	31.4	7.1	442%
Rock Creek 2	33.1	10.1	329%
Rock Creek 3	42.3	13.2	321%
<b>Average:</b>	<b>35.6</b>	<b>10.1</b>	<b>352%</b>

## BISHOP AREA (Contributes 19% of Owens River Basin runoff)

<u>Course</u>	<u>Water Content</u>	<u>April 1 Normal</u>	<u>% of April 1 Normal</u>
Sawmill	56.9	19.0	299%
<b>Average:</b>	<b>56.9</b>	<b>19.0</b>	<b>299%</b>

## BIG PINE AREA (Contributes 13% of Owens River Basin runoff)

<u>Course</u>	<u>Water Content</u>	<u>April 1 Normal</u>	<u>% of April 1 Normal</u>
Big Pine Creek 2	43.9	12.6	348%
Big Pine Creek 3	62.2 (estimated)	17.5	355%
<b>Average:</b>	<b>53.1</b>	<b>15.1</b>	<b>352%</b>

## COTTONWOOD AREA (Contributes 25% of Owens Basin River runoff)

<u>Course</u>	<u>Water Content</u>	<u>April 1 Normal</u>	<u>% of April 1 Normal</u>
Cottonwood Lakes 1	40.7	12.3	331%
Trailhead*	40.2	12.5	321%
<b>Average:</b>	<b>40.4</b>	<b>12.4</b>	<b>326%</b>

## EASTERN SIERRA OVERALL SNOW PACK (Weighted by contribution to Owens River Basin runoff)

<u>Average of all Snow Courses</u>	<u>Water Content</u>	<u>April 1 Normal</u>	<u>% of April 1 Normal</u>
	55.3	18.7	296%

Normals are based on the 1971-2020 period.

\*\* Trailhead has only been measured since 1982, so the normal is estimated.

PSS 4/4/2023