

EASTERN SIERRA SNOW SURVEY RESULTS

April 1, 2024

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	42.6	42.7	100%
Mammoth Lakes	20.6	20.1	102%
Minarets 2	26.4	29.3	90%
Average:	29.9	30.7	97%

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	6.3	7.1	89%
Rock Creek 2	8.8	10.1	88%
Rock Creek 3	11.8	13.2	89%
Average:	9.0	10.1	89%

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	17.0	19.0	89%
Average:	17.0	19.0	89%

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	12.3	12.6	97%
Big Pine Creek 3	17.6	17.5	100%
Average:	14.9	15.1	99%

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	13.4	12.3	109%
Trailhead*	13.1	12.5	105%
Average:	13.3	12.4	107%

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>
	18.0	18.7	97%

Normals are based on the 1971-2020 period.
 ** Trailhead has only been measured since 1982, so the normal is estimated.