

EASTERN SIERRA SNOW SURVEY RESULTS

March 1, 2024

MAMMOTH LAKES AREA

<u>Course</u>	<u>Water Content</u>	<u>Normal to Date</u>	<u>April 1 Normal</u>	<u>% of Normal to Date</u>	<u>% of April 1 Normal</u>
Mammoth Pass	29.2	35.7	42.7	82%	68%
Mammoth Lakes	15.8	17.8	20.1	89%	78%
Minarets 2	19.9	25.2	29.3	79%	68%
Average:	21.6	26.2	30.7	83%	70%

ROCK CREEK AREA

<u>Course</u>	<u>Water Content</u>	<u>Normal to Date</u>	<u>April 1 Normal</u>	<u>% of Normal to Date</u>	<u>% of April 1 Normal</u>
Rock Creek 1	5.8	8.0	7.1	72%	81%
Rock Creek 2	6.3	9.8	10.1	64%	62%
Rock Creek 3	9.2	12.4	13.2	74%	70%
Average:	7.1	10.1	10.1	70%	70%

BISHOP AREA

<u>Course</u>	<u>Water Content</u>	<u>Normal to Date</u>	<u>April 1 Normal</u>	<u>% of Normal to Date</u>	<u>% of April 1 Normal</u>
Sawmill	10.4	16.2	19.0	64%	54%
Average:	10.4	16.2	19.0	64%	54%

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

<u>Course</u>	<u>Water Content</u>	<u>Normal to Date</u>	<u>April 1 Normal</u>	<u>% of Normal to Date</u>	<u>% of April 1 Normal</u>
Big Pine Creek 2	9.1	12.2	12.6	74%	72%
Big Pine Creek 3	13.5	15.7	17.5	86%	77%
Average:	11.3	14.0	15.1	81%	75%

COTTONWOOD AREA

<u>Course</u>	<u>Water Content</u>	<u>Normal to Date</u>	<u>April 1 Normal</u>	<u>% of Normal to Date</u>	<u>% of April 1 Normal</u>
Cottonwood Lakes 1	8.2	11.0	12.3	74%	66%
Trailhead*	8.6	11.4	12.5	75%	68%
Average:	8.4	11.2	12.4	75%	67%

EASTERN SIERRA OVERALL SNOW PACK

<u>Average of all Snow Courses</u>	<u>Water Content</u>	<u>Normal to Date</u>	<u>April 1 Normal</u>	<u>% of Normal to Date</u>	<u>% of April 1 Normal</u>
	12.5	16.4	18.7	76%	67%

Normals are based on the 1971-2020 period.

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

PSS 3/5/2024