

# Scientists seek to unlock mysteries of Sierra snow droughts

By Benjamin Spillman, Reno Gazette-Journal

What's the difference between one snow drought and the next?

More than most people realize.

And those differences have implications for everything from skiing conditions to water supply in the western United States.

That's according to a paper by two Nevada researchers in the journal *Earth Interactions*.

The researchers took a deep dive into the history of Sierra Nevada snow from 1951 until 2017 to understand the forces that shape the region's snowpack.

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