

## 'The Modoc War in 3D' — Dow Center auditorium



Submitted photo

Side-by-side images when seen through special glasses create a 3D effect, as with this historic shot of Gillem's Camp.

## Modoc War photography showcased

By **LEE JUILLERAT**  
H&N Regional Editor

The Modoc War as it's never been seen — through images viewed with 3D glasses — will be the focus of a special program at 7 p.m. Saturday at Oregon Institute of Technology's Dow Center auditorium.

Eric Gleason, a National Park Service archeologist who has been doing archeological studies at Captain Jack's Stronghold in Lava Beds National Monument, will present a program using images

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### If you go:

**What:** 'The Modoc War in 3D'

**When:** 7 p.m. Saturday

**Where:** Dow Center auditorium at Oregon Institute of Technology. Enter the building using the entrance by the flagpole and main parking lot.

**Cost:** Free

## MODOC

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### Some of the landscape is still very similar

taken by Modoc War photographers and newer images taken from the same locations.

"You can still make out some of the same rocks," Gleason said of landscape

### Copies of Shaw Journal available

Copies of the Shaw Journal, "Unforgiving Landscape: Lava Beds National Monument and the Modoc War," which was published earlier this year and other Journals will be available for sale.

features that are largely unchanged from the war, which was fought in 1872-73.

"What's remarkable is just how intact things still are in the Stronghold," he said, noting the comparisons allow him and other archeologists to "re-access the conditions of the landscape over the last 140 years."

He said some of the most obvious differences are at Captain Jack's Cave, the place in the Stronghold where the Modoc leader and his family stayed. In the original photographs, a rock wall around the cave is about

3-feet tall while the current wall is no more than a foot-high.

Gleason, who is based at Fort Vancouver National Historic Site, has made periodic visits to the Lava Beds since the 2008 Jack Fire. The fire burned through the Stronghold and exposed features not previously seen. He and his partner, Jacqueline Cheung, have determined the Stronghold was larger than previously known and have documented more than 800 Modoc and

Army fortifications.

During their investigations, Gleason and Cheung used stereo photographs taken by Edward Muybridge and Louis Heller. Gleason, whose interest in stereo photography began in the parlor of his great aunt's home in Nebraska, began taking his own stereo photographs after buying a vintage Kodak camera from a thrift store.

"I've been interested in stereo photography for a

long time," he said.

Gleason obtained images from the Francis "Van" Landrum collection at the Shaw Historical Library at OIT, along with the Bancroft Library at the University of California and the University of Oregon.

During the program, Gleason will have 200 pairs of 3D glasses. Following the 45-minute program will be question-answer session.

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