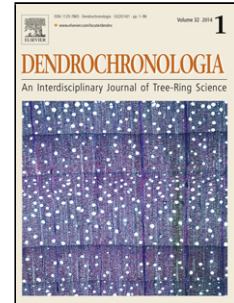


Accepted Manuscript

Title: AGE-RELATED CLIMATE SENSITIVITY IN *PINUS EDULIS* AT DINOSAUR NATIONAL MONUMENT, COLORADO, USA

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PII: S1125-7865(18)30071-7
DOI: <https://doi.org/10.1016/j.dendro.2018.09.002>
Reference: DENDRO 25537

To appear in:

Received date: 13-4-2018
Revised date: 27-8-2018
Accepted date: 2-9-2018

Please cite this article as: Hanna DP, Falk DA, Swetnam TW, Romme W, AGE-RELATED CLIMATE SENSITIVITY IN *PINUS EDULIS* AT DINOSAUR NATIONAL MONUMENT, COLORADO, USA, *Dendrochronologia* (2018), <https://doi.org/10.1016/j.dendro.2018.09.002>

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AGE-RELATED CLIMATE SENSITIVITY IN *PINUS EDULIS* AT DINOSAUR
NATIONAL MONUMENT, COLORADO, USA

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April 12, 2018

Abstract

The influence of tree age on climate sensitivity is of central importance in dendrochronology. Recent research has highlighted the disparate nature of age-dependent growth responses across species and geographic locations. We compared growth sensitivity and the influence of climate in *Pinus edulis* (Piñon) of varying ages at Dinosaur National Monument (DINO, northwestern Colorado, USA). Piñon is a particularly good species for this study because of its long life-span and climate sensitivity, and the DINO site is at the northern extreme of

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