FY 2024 IN NUMBERS

SOUTHWEST

FIRE SCIENCE

CONSORTIUM

Fire Ecology Learning Lab Igniting Curiosity in Young Minds 2,567 Students Taught using new modules for Environmental Educators	866 <u>Webinar</u> Attendees 2566+ Views on <u>YouTube</u>	2 New Social Media Accounts	
674 People Attended workshops hosted by SWFSC	12 Media Inquiries	\$ 15,072 Travel Grants Awarded* *Additional funds from AZ Wildfire Initiative	
9,757 <u>Newsletter</u> engagements	4 <u>Podcast</u> Episodes 4,444 Listeners		14 Presentations & Briefings

ACTIVITY HIGHLIGHTS

Fact Sheets

- How to find the 'Best Available Science'
- How do I protect my home from wildfire?
- <u>New employee resources</u>
- <u>Using wildfire visualization for mindful</u> <u>communication</u>
- Fire in the Sonoran Desert

Publications

- Fire in the Sonoran Desert
- 2023 Southwest Wildfire Season
 Overview
- <u>SW Wildfire Social Science Annotated</u> <u>Bibliography</u>
- 2023 SW Wildfire Research Review

Story Map

Fuel Breaks for the Sonoran Desert





<u>Webinars</u>

- Prescribed Burns as a Tool to Mitigate Future Wildfire Smoke Exposure
- Overview and Verification of LANDFIRE Fuels: 2022 Cooks Peak Fire
- The REBURN Model: Simulating forest and fuel succession and disturbance dynamics of large landscapes
- Post-Wildfire Recovery Through The Principles of Engineering with Nature
- Southwest Fire Season 2023 Overview and 2024 Outlook
- An Evolution in Thinking About Fire: A Panel Discussion

WILDLIFE SERIES:

- Wildlife Webinar 1: Perspectives and Effects
- Wildlife and Fire 2 : From Borders to Biota, Monitoring at Multiple Scales

<u>Wildlife Webinar 3: Improving Habitat Management</u> <u>Through Monitoring and Adaptation</u>

Wildlife and Fire 4: Understanding Landscape-Scale Impacts and Conservation Through a Single-Species Lens

TRIBAL POLICY & IMPLAMENTATION SERIES:

<u>A Primer on Tribal Forest Protection Act and 638</u> <u>Authority</u>

Working on Ancestral Lands: A Primer on Reserved Treaty Rights Lands (RTRL)

Connect

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Funding Provided By







FY 2025 Sneak Peek

Fire regimes of the Southwest video series

Restoration of Santa Clara Canyon Video

AZ Tribal Fire & Climate Resilience Summit - 10/24

Southwest Fire Ecology Conference -11/24

AZ Wildland Urban Interface Summit -12/24

Sonoran Invasion Working Groups

Thank you for being a part of our community!