

# 2024 Year in Review

## About Us

The Ember Alliance is a non-profit dedicated to restoring the relationship between communities and fire on the landscape. We work collaboratively with partners across the country to prepare for wildfire by creating plans for resilient communities, and increasing the use of prescribed fire, through planning, research, implementation, and training. Learn more at [emberalliance.org](https://emberalliance.org).

## Our Mission

To restore the relationship between communities and fire on the landscape.

## Our Vision

A world where communities thrive with fire.

## What we offer:

- ✓ Prescribed Fire Planning & Implementation
- ✓ Wildland Fire Practitioner Training
- ✓ Emergency Medicine Training
- ✓ Landowner Education & Training
- ✓ Burn Plans
- ✓ Community Wildfire Protection Plans & Trainings
- ✓ Wildland Fire Research

## 2024 By the Numbers

### 3 CWPPs completed

TEA completed 3 CWPPs in the state of Colorado: Coal Creek Canyon Fire Protection District, Nederland Fire Protection District, and Jefferson County in Colorado.

### 12 States we operated in

TEA completed work in 12 states in the U.S. and 1 Canadian Territory. States included: WA, OR, ID, CA, UT, CO, NM, NJ, NC, GA, TX, and LA.

### 12 thousand Prescribed fire acres burned

TEA burned over 12,400 acres via Rx fire across the country in 2024.

### 800+ Number of training participants

TEA trained over 300 students in basic wildland fire and emergency medicine. Other trainings included landowner pile burning, NOCO and South Michigan TREX, AmeriCorps, technology trainings, and CWPPs.



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## 2024 Department Accomplishments

### Resilient Communities and Ecosystems

- Worked with three Colorado communities to complete their Community Wildfire Protection Plans (CWPPs): Coal Creek Canyon, Nederland, and Jefferson County.
- Held three CWPP training courses in WA, OR, and British Columbia—our first international training. These reached over 90 participants.
- Hosted three national webinars on CWPP basics in collaboration with the Community Navigators Initiative, reaching hundreds of participants.
- Began research funded in part by the Bipartisan Infrastructure Law, focused on roadway safety for civilians and firefighters, and creating guidelines to enhance mitigation and preparedness for the Colorado Front Range.

### Fire Management

- Burned over 12,000 acres through prescribed fire.
- Built and burned 203 piles.
- Trained 327 students in fire and wilderness emergency medicine.
- Supported two fire crews:
  - Year-round Uwharrie crew in North Carolina
  - Seasonal Northern Colorado crew
- Trained 16 landowners in pile burning.
- Hosted the NOCO TREX Grasslands Workshop for 39 practitioners from 24 agencies.
- Assisted in implementation of the first ever Southern Michigan TREX with nearly 20 participants from over 10 agencies.
- Produced two burn plans for the City of Greeley.
- Led a fire research campaign at Fort Stewart with 92 researchers.
- Held five workshops on fire modeling and LiDAR tools for 113 participants.
- Started planning a 2025 research campaign in collaboration with NASA.
- Presented at the North Florida Prescribed Fire Council, reaching 107 in-person and 94 virtual attendees.
- Trained 44 AmeriCorps members in fire and chainsaw courses as part of the Gulf Corps Training program that spans five southeast states.



*"It's been really impactful and opened a whole new world of career choices I had never considered before, thank you." – Gulf Corps Participant*