



Peter Adam
School of Natural Sciences

Although commonly thought of as a specialized opportunity limited to students in Emergency and Disaster Management, training in the Northwest **Community Emergency Response Team (NWCERT)** is part of a free and certificate-granting federal FEMA program that is open to **Northwest students, faculty, staff, and other members of the Maryville community**. The training is designed to train persons of all ages and capabilities in how to **prepare for, and respond to, natural disasters** in order to help themselves, family and friends, and the community as a whole. This is particularly relevant to Maryville as we are located in an area with a relatively high risk of tornadoes and ice storms. Northwest is also the evacuation site for southeast Missouri in the case of an earthquake or other disaster that strikes New Madrid. I will give an infomercial-style presentation that will highlight major themes of **NWCERT training**, present important "take-home" messages concerning disaster preparedness, and otherwise **encourage faculty (and others) to participate in NWCERT**.









By the numbers...

- **Magnitude 8.0**
- **Killed 5 000 to 10 000 people**
- **Injured 30 000 people**
- **Collapsed 412 buildings**
- **Damaged 3500 buildings**
- **Cost US\$3 Billion to US\$4 Billion**



TOPOS
AZTECA





By the numbers...

- **800 people rescued from rubble**
- **>100 citizens killed attempting rescues**
- **>1000 citizens injured attempting rescues**

Lessons Learned...

Lessons Learned...



(Los Angeles Times 1986)

LAFD commissioned to begin citizen training in disaster preparedness

...and Lessons Tested



Whittier Narrows Earthquake

- Oct. 1, 1987
- 5.9 magnitude
- 8 killed
- 200 injured

...and Lessons Tested



- safe, systematic search and rescue operations



- 30 trained citizens deployed



- Adopted by FEMA in 1993
- Covers all hazards
- Offered in all states, 3 territories, 6 foreign nations
- Designed to prepare and respond



- First offered in 2010
- Included as part of training for EDM minor and major
- Also offered to other Northwest students, staff, and faculty and Maryville community



Mark
Corson



John
Carr



April
Haberyan



Matt
Johnson



Katie
Spears



John
Pope



Diana
Pope



Jace
Pine



Jeff
Bradley



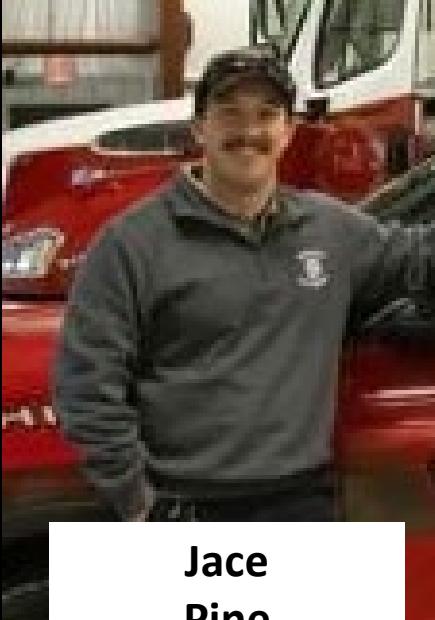
Yours
Truly



Travis
Surprise



Yours
Truly



Jace
Pine



?



?



?



?



?

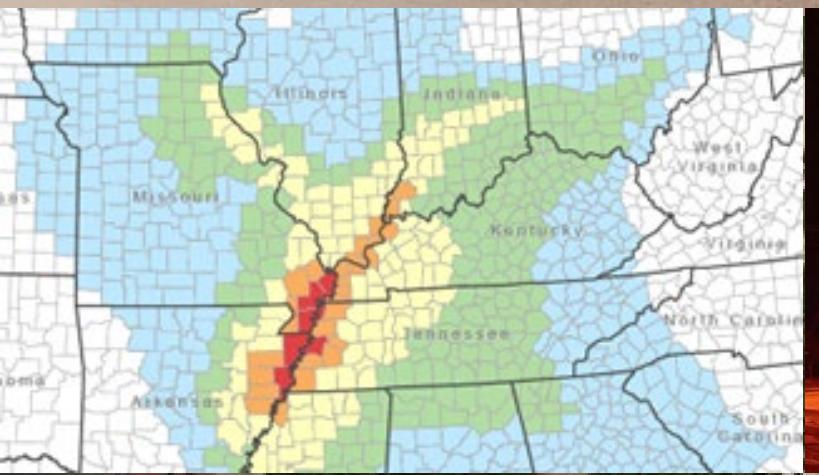


?



?





Maryville Fire Department searches for more firefighters, fire chief talks necessity of volunteers

ANNA BAILEY | News Editor | @AmBailey1 Dec 2, 2025 Updated Dec 5, 2025 0



Maryville Fire Department responds to a reported gas leak at Lamkin Activity Center Nov. 13, 2024. The department consists mostly of volunteers, having only two full-time firefighters, and is seeking further volunteer support.

FILE

Hy-Vee
EMPLOYEE OWNED

Open 6 A.M. to 12 A.M.
1217 South Main Street
Maryville, MO 64468
660.582.2191
www.hy-vee.com

BEARCATS
STUDENT
DISCOUNTS

Show your Bearcat Card to get these amazing deals at Hy-Vee!

5% OFF

LATEST NEWS

- Bearcat football falls in first round of playoffs, brings home big achievements
- New coffee shop, book store to officially open Dec. 5 after facing timeline setbacks
- Blotters for the week of 12/4
- Jackson Dredge makes his mark as a Spoofhound, embraces being multisport athlete
- Instructor ends journey at Northwest to pursue career with Savannah Bananas



WE WANT YOU

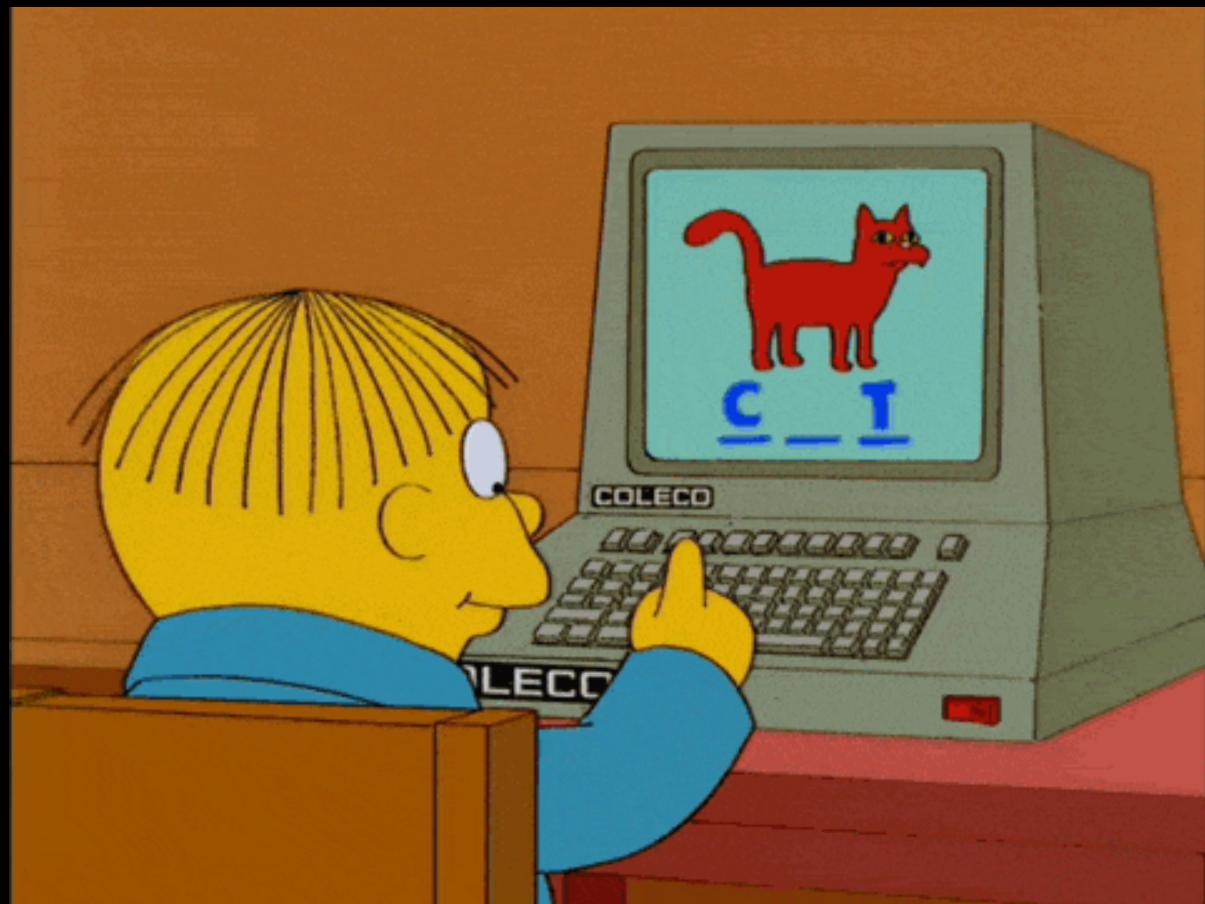


- Absolutely FREE





- Absolutely FREE
- 30 hours of classroom and hands-on training





- **Absolutely FREE**
- **30 hours of classroom and hands-on training**
- **Certificate from Freedom Corps and FEMA**





- **Absolutely FREE**
- **30 hours of classroom and hands-on training**
- **Certificate from Citizen Corps and FEMA**
- **Knowledge that may very well help you and others**





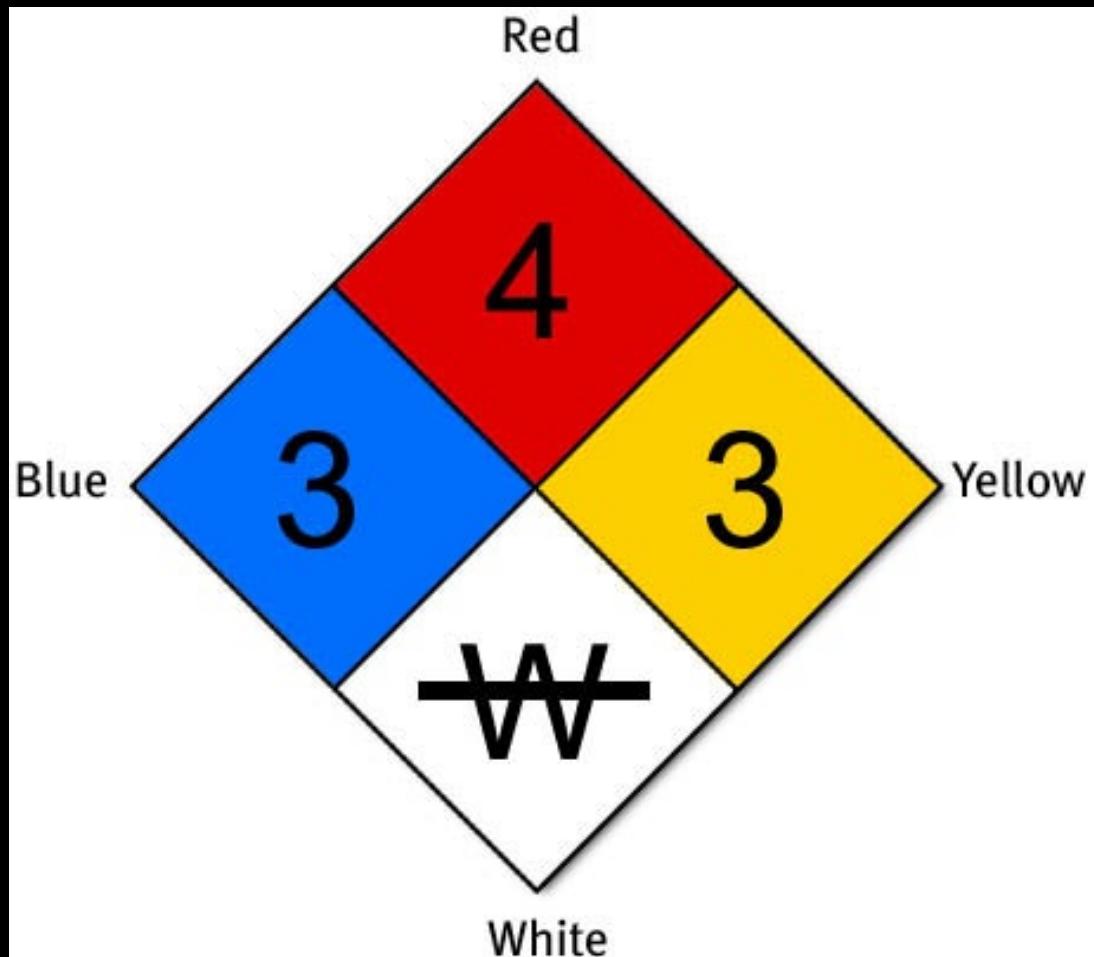
Training Includes:

- **Basic knowledge** of hazards and safety for all types of natural disasters



Training Includes:

- How to best **prepare** yourself and your home and work place for a natural disaster



Training Includes:

- How to recognize potentially **hazardous** scenarios



Training Includes:

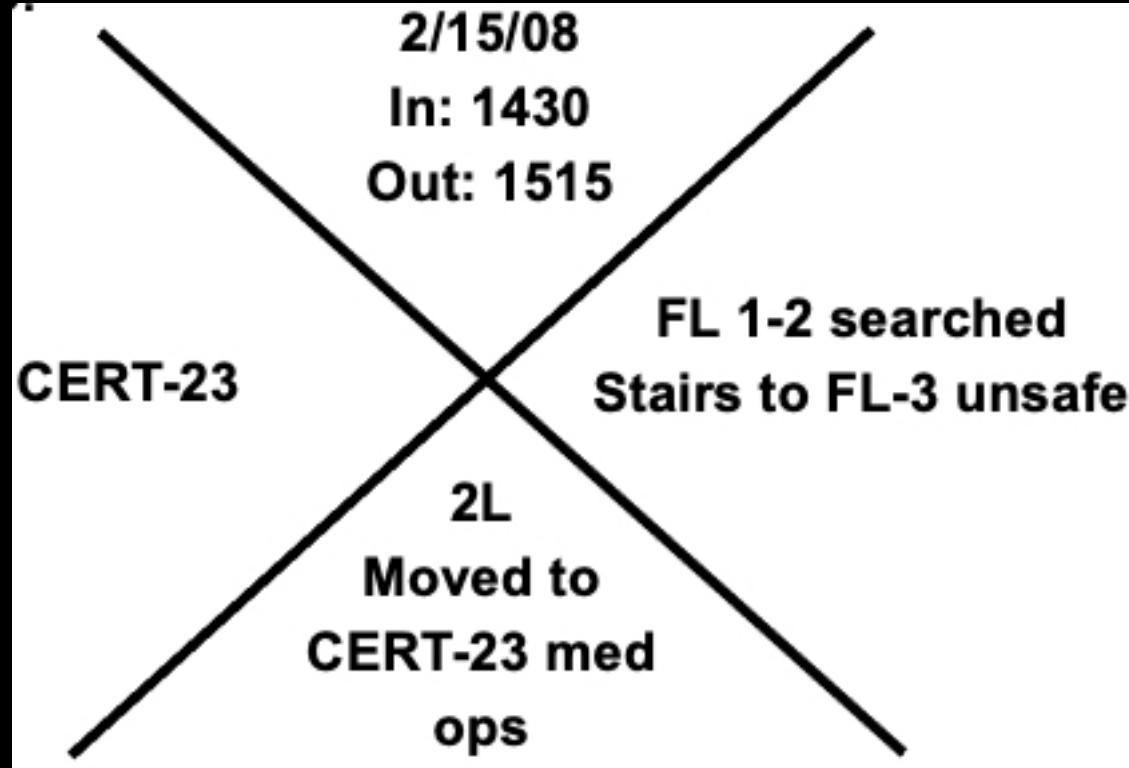
- How to safely use a **fire extinguisher** to put out small fires





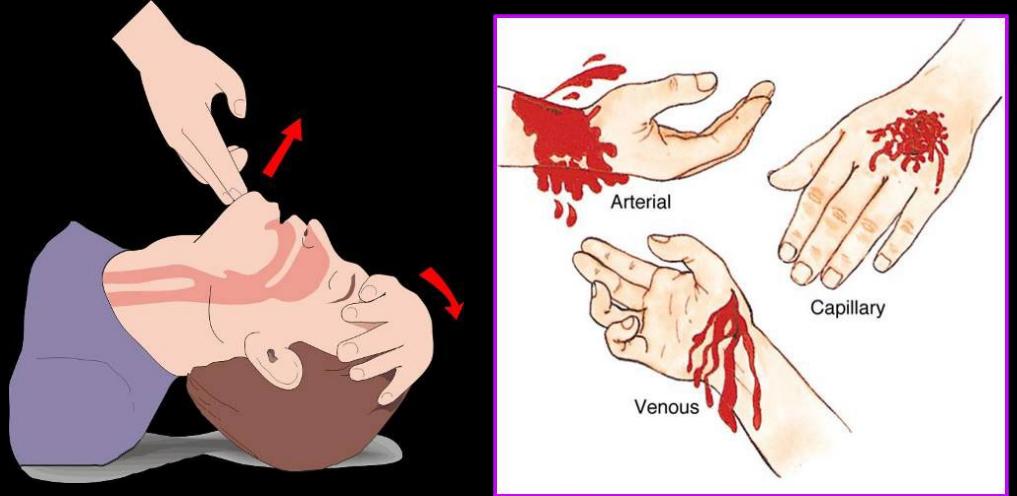
Training Includes:

- How to assess a **damaged building** for safety



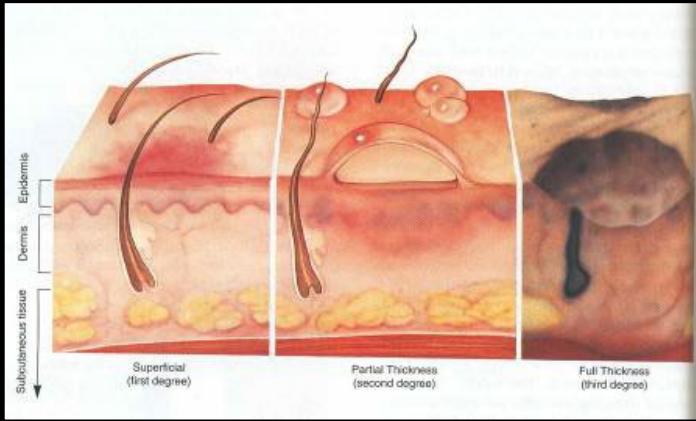
Training Includes:

- How to participate in a systematic, safe, and effective **search and rescue** operation



Training Includes:

- How to assess and treat the **three quickest killers** in disaster scenarios



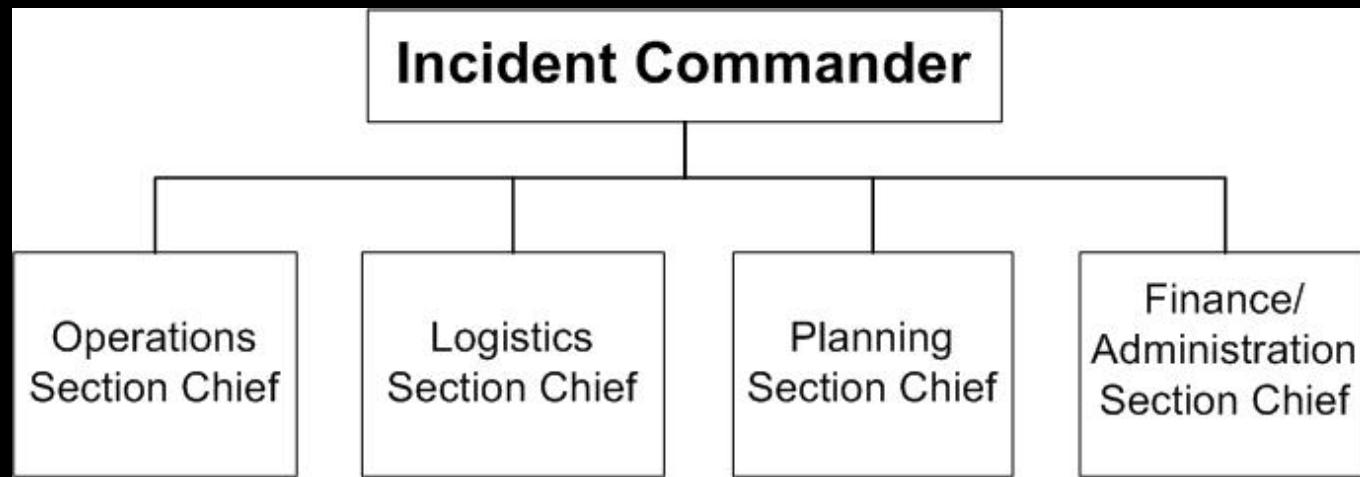
Training Includes:

- How to assess and treat various **traumatic injuries**



Training Includes:

- How to help people that may be experiencing emotional stress



Training Includes:

- **Introduction to the
Incident Command
System**



- **Absolutely FREE**
- **30 hours of classroom and hands-on training**
- **Certificate from Citizen Corps and FEMA**
- **Knowledge that may very well help you and others**



But wait,
THERE'S
MORE!



Travis
Surprise



Yours
Truly



Jace
Pine



?



?



?



?



?



?



?



- Absolutely FREE
- Mostly on-line training
- Reiteration of basic CERT but greater depth
- FEMA certificate
- Knowledge that you can officially share with others:
 - community outreach
 - service

TRAIN THE TRAINER



YOU



WE WANT YOU

Basic CERT:

- Offered every Spring (sometimes Fall)
- Tentative dates:

March 12-15, 2026

**(Thu./Fri. 5:00-10:00 +
Sat./Sun. 8:00-5:00)**

Interested?

padam@nwmissouri.edu

