

National Weather Service

Building a Weather-Ready Nation



Context

Why build a Weather-Ready Nation?



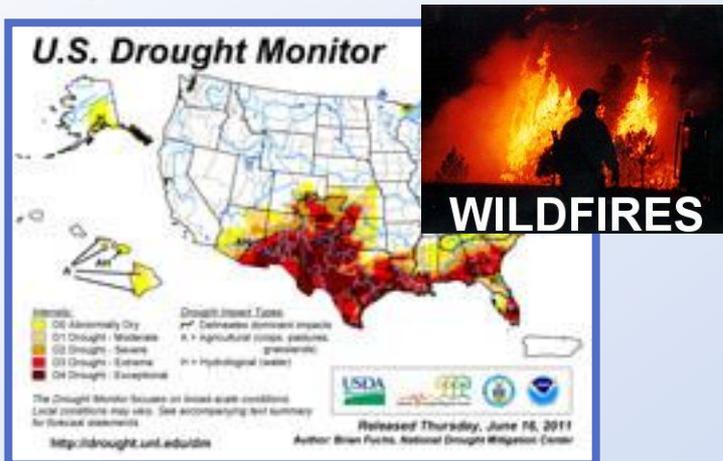
**549 Fatalities from
1,748 Tornadoes**



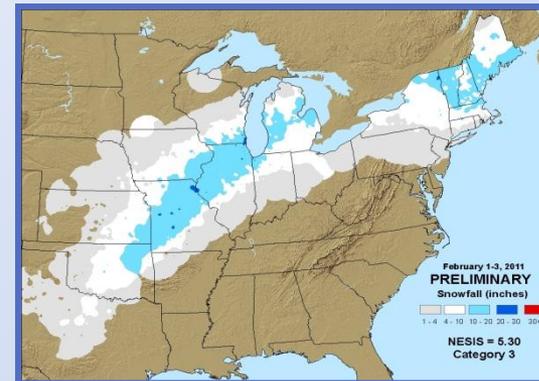
Historic U.S. Floods



Pacific Tsunami



Millions of Acres Burned



Devastating Blizzards



Vision

What is a Weather-Ready Nation?

- **Enhanced community resilience**
- **Americans empowered to make faster, smarter and life-saving decisions**
- **Transformed response to extreme weather**
- **More lives and livelihoods saved**

NWS Actions

What is the weather service doing?

- Improved precision of weather and water forecasts
- Effective communication of risk
- Innovative science and technological solutions
- Strengthened partnerships
- Improved decision support services

Decision Support Services Deployment Boot Camp



“Training National Weather Service emergency response specialists to provide critical decision assistance for high impact events will help build the foundation for a [Weather-Ready Nation](#),” said **Lynn Maximuk**, Director of [Central Region Headquarters](#)

Example of an Effort to Build a Weather-Ready Nation



Owensboro, January 3, 2000



Near Hopkinsville, April 2, 2006



Owensboro, October 18, 2007



Quick Reference Instructions

Anytime threatening weather is a possibility, ensure someone is monitoring at least one of our weather radios and www.weather.gov/pah on the Security PC in the workroom.

When a Tornado ***Warning*** or Severe Thunderstorm ***Warning*** includes Calvert City, ushers (or other leaders for different services) should immediately alert the pastor, or whoever is in the pulpit, by signaling a “T” and/or voicing the warning.

The person in the pulpit (or other leader/s during different services) will then instruct everyone to follow the ushers to a shelter area.

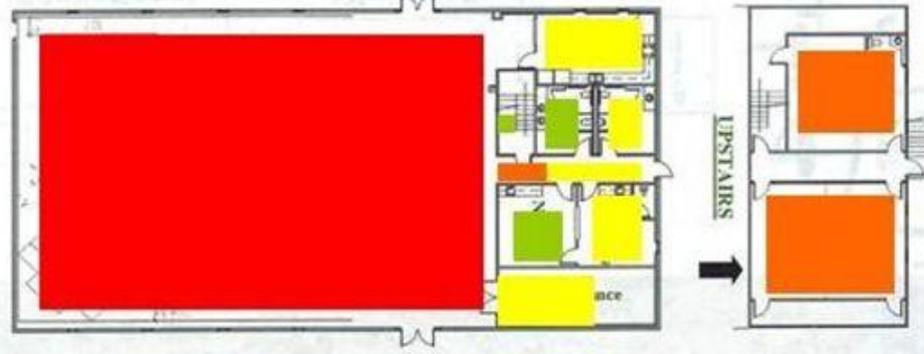
In concert with the above action the pre-designated ushers for all other areas of both buildings will go to their assigned location, announce the warning and provide instructions for everyone to immediately halt their activities and follow them to the shelter area.

Everyone should remain at their sheltered location - with doors completely closed - until the warning has ended or the threat has clearly passed. The all clear will be initiated by the person monitoring weather on the security PC or weather radio.

Designated Shelter Areas

Ministry Center

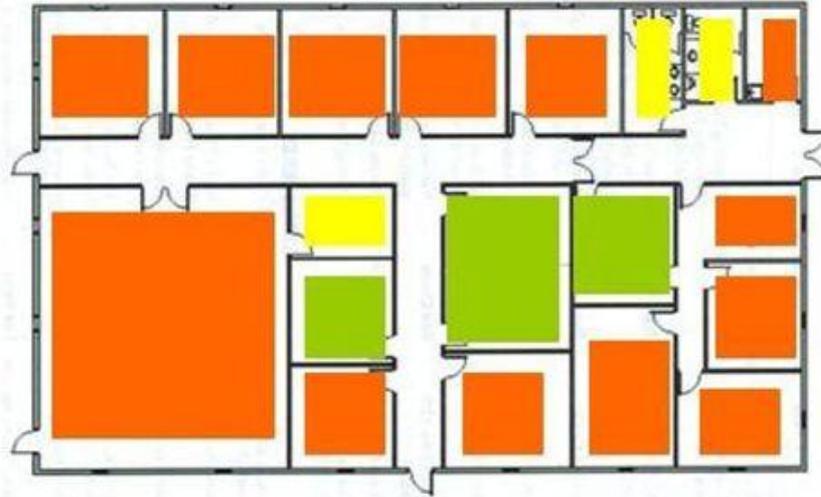
- Unfavorable Shelter Area
- Most Vulnerable Shelter Area



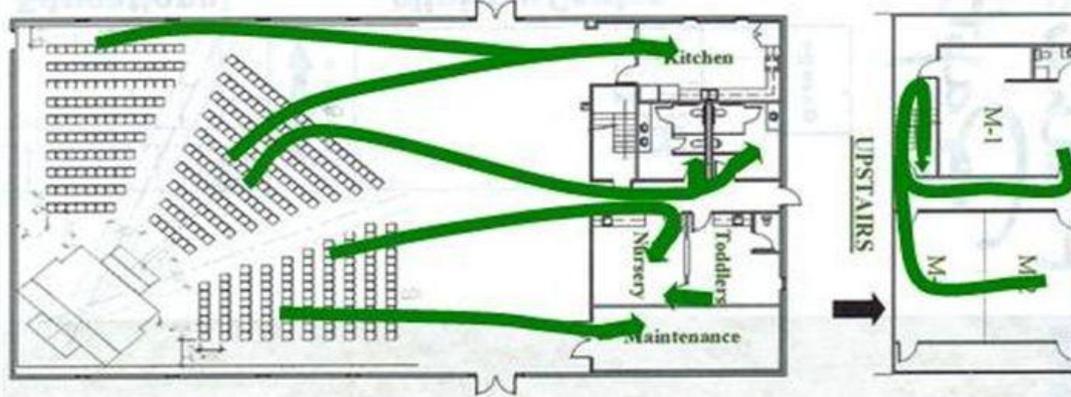
Legend

- Favorable Shelter Area
- Less Favorable Shelter Area

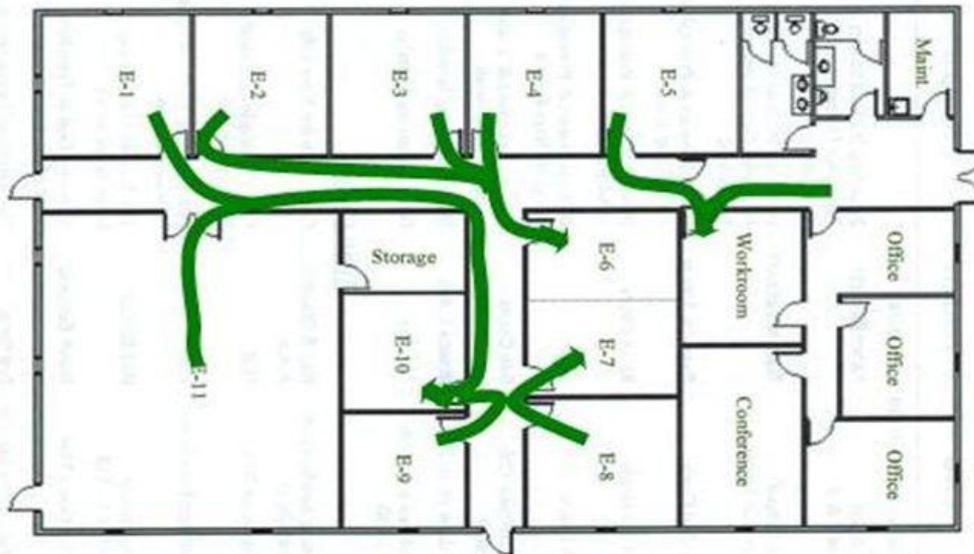
Educational—Office



Ministry Center



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- Ham radio operat
- Winter Weather A
- Spotter Training C

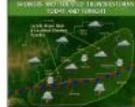
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Click on the m



Last map update: Tue, Nov. 15, 2011 at 2:29:46 pm CST

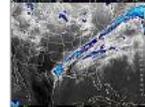
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