TORNADOES AND YOUR HOME Natural Disasters



Tornado damage to homes is devastating. While it is impossible to make a home tornado-proof, there are many steps you can take to protect your home.

# **Before a Tornado**

- · Determine the risk of tornadoes in your area.
  - A map of high risk areas in the United States is available at www.fema.gov/areyouready/tornadoes.shtm
  - □ The National Weather Service http://www.weather.gov/
- · Identify potential hazards on your property.
  - When inspecting your home, pay particular attention to the windows, doors, roof, gables and connections (roof-to-wall, wall-to-foundation). Weaknesses in these elements of your home make it more vulnerable to significant damage.
  - Secure unstable materials that are outside your home (e.g., patio furniture, fuel tanks).
  - Remove dead or rotting trees and branches that could fall and cause injury or damage during a tornado.
  - Keep trees and shrubbery trimmed. Cut weak branches and trees that could fall on your house.

#### Protect your home.

- Place furniture so that chairs and beds are away from windows, mirrors, and picture frames.
- Place heavy or large items on lower shelves.
- □ Secure large appliances, especially your water heater, with flexible cable, or metal strapping.
- Secure top-heavy, free-standing furniture (e.g., bookcases, china cabinets) that could topple to the wall, by using "L" brackets, corner brackets, or aluminum molding.

#### Safeguard your possessions.

- Create a room-by-room inventory of your possessions, include receipts and photos.
- Gather copies of critical documents, such as finance records, insurance policies.
- Keep these in a secure place (e.g. safe deposit box, waterproof container).

## **During a Tornado**

#### • Stay informed.

- After moving to a safe location in your house, listen to the radio for further alerts and updates.
- □ If there is time, move any large objects that could be a potential danger, out of the room.
- Do not open windows. You won't save the house, as once thought, and may actually make things worse by giving wind and rain a chance to get inside.

## After a Tornado

• Continue to monitor your battery-powered radio or television for emergency information.

## Assess the situation.

- $\hfill\square$  Survey damage to the outside and inside of your home.
- Identify sharp objects, dangerous materials, downed power lines, damaged gas lines, or other hazards (e.g., chemical spills).
- Be aware of possible structural, electrical, or gas-leak hazards in your home – if you suspect any damage, shut off electrical power, natural gas, and propane tanks to avoid fire, electrocution, or explosions.

## Account for your inventory.

- Compare the list with the one prepared prior to the incident.
- □ Take photographs of all damage for insurance or emergency assistance purposes.
- Report any property damage to your insurance agent or company representative immediately after a natural disaster and make temporary repairs to prevent further damage.

## Cleanup safely.

- Wear sturdy shoes or boots, long sleeves, and gloves when handling or walking on or near debris.
- Be aware of hazards that may cause injury to you or others cleaning up - these can include chain saw injuries, electrical or chemical hazards.
- Do not touch downed power lines or objects in contact with downed lines. Report electrical hazards to the police and the utility company.
- Use caution with gas powered equipment dangerous carbon monoxide can be generated; use in well ventilated areas.

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