- snow, emergency vehicles, or extremely hazardous conditions.
- After the storm, if you shovel snow, be extremely careful. Avoid overexertion. It is physically strenuous work, so take frequent breaks. Heart attacks from shoveling heavy snow are a leading cause of death during winter.
- Follow forecasts and be prepared when venturing outside. Major winter storms are often followed by even colder conditions.

# **Prepare Your Car for Winter**

- Check your antifreeze levels, battery and ignition system, brakes, exhaust system, fuel and air filters, heater and defroster, lights and flashing hazard lights, oil, thermostat, and windshield wiper equipment.
- Make sure the tires have adequate tread.



Downed power lines create hazardous conditions.

- Keep your car's gas tank full for emergency use and to keep the fuel line from freezing.
- Have a winter emergency kit in each vehicle. Include: windshield scraper, small broom, flashlight, battery powered radio, extra batteries, water, snack food, matches, extra hats, socks and mittens, a first aid kit, pocket knife, blankets, booster cables, emergency flares and a fluorescent distress flag.
- For more information on making an emergency kit for your car, go to www.ready.gov.

# **For More Information**

Please contact the following agencies for more information about protecting your family from natural hazards:

Office of Emergency Management www.donaanacounty.org/emergency

1170 North Solano, Suite O Las Cruces, NM 88001 (575) 647-7900

New Mexico Department of Transportation Roadway Condition

http://www.nmroads.com 1-800-432-4269

National Weather Service El Paso/Santa Teresa

www.srh.noaa.gov/epz

Doña Ana County Local Emergency Planning Committee

www.donaanalepc.org

This brochure is provided for informational purposes only.



# Winter Weather





# Winter Weather



Even thought our region of New Mexico usually experiences mild winters, we can be exposed to major snowstorms and extreme cold weather.

Each year dozens of Americans die due to exposure to cold. Add to that number vehicle accidents and fatalities, fires due to dangerous use of heaters, and other winter weather fatalities and you have a significant threat.

## Winter Weather Hazard Levels

**OUTLOOK:** Winter storm conditions are possible in the next 2-5 days. Stay tuned to local media for updates.

**WATCH:** Winter storm conditions are possible within the next 36-48 hours. Prepare now!

**WARNING:** Life-threatening severe winter conditions have begun or will begin within 24 hours. Act now!

**ADVISORY:** Winter weather conditions are expected to cause significant

Wind Chill is not the actual temperature, but rather how wind and cold feel on exposed skin. As the wind increases, heat is carried away from the body at an accelerated rate, driving down the body temperature. Animals are also affected by wind chill; however, cars, plants and other objects are not.



inconveniences and may be hazardous. If you are cautious, these situations should not be life threatening.

# When a Winter Storm WARNING is Issued...

- Stay indoors during the storm.
- Do not use cooking stoves or ovens as heat sources.
- Insulate exposed water pipes.
- Know how to shut of water valves in case a pipe bursts.
- If you must go outside, several layers of lightweight clothing will keep you warmer than a single heavy coat.
- Gloves (or mittens) and a hat will prevent loss of body heat. Cover your mouth to protect your lungs.
- Understand the hazards of wind chill, which combines the cooling effect of wind and cold temperatures on exposed skin.

- Walk carefully on snowy, icy sidewalks.
- Provide plenty of fresh water and food for your pets and make sure they have shelter from the cold.
- Avoid traveling by car in a storm, but if you must, let someone know your destination, your route, and when you expect to arrive. If your car gets stuck along the way, help can be sent along your predetermined route.

### What to Do After a Winter Storm

- Continue listening to local radio or television stations or a NOAA Weather Radio for updated information and instructions.
- Check on neighbors who may require special assistance: infants, elderly people, or people with disabilities.
- Caregivers or large families may need additional assistance in emergency situations.
- Avoid driving and other travel until conditions have improved. Access may be limited to some parts of the community. Roads may be blocked by

**Hypothermia** is a condition brought on when the body temperature drops to less than 95°F. It can kill. Warning signs include uncontrollable shivering, memory loss, disorientation, incoherence, slurred speech, drowsiness and apparent exhaustion. For those who survive, there are likely to be lasting kidney, liver and pancreas problems. Take the person's temperature. If below 95°F, seek medical care immediately!