

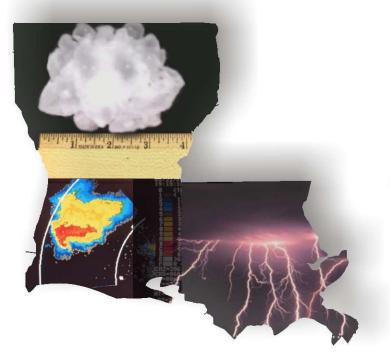
Louisiana NOAA Weather Radio Stations and Frequencies (MHZ)

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1	Shreveport	WXJ97	162.400	
2	Monroe	WXJ96	162.550	
3	Alexandria	WXK78	162.475	
4	Lake Charles	KHB42	162.400	
5	Lafayette	WXK80	162.550	
6	Baton Rouge	KHB46	162.400	
7	Morgan City	KIH23	162.475	
8	New Orleans	KHB43	162.550	
9	Buras	WXL41	162.475	
10	Burkeville, TX	KXI54	162.550	
1	Natchitoches	WXN87	162.500	
12	Bogalusa	WNG521	162.525	



National Weather Service Forecast Office New Orleans/Baton Rouge 62300 Airport Road Slidell, LA 70460

Louisiana Severe Weather Awareness Week February 19 February 25, 2006



A Cooperative Preparedness Effort of the National Weather Service and the Louisiana Office of Emergency Preparedness







Severe Weather Awareness Week Information

Tornadoes, damaging thunderstorm winds, large hail and flash floods can occur at any time of the year. However, late winter and spring usually brings the greatest chance of these severe weather events.

The state of Louisiana, and the bordering states of Arkansas and Mississippi, have declared the week beginning on February 19th as Severe Weather Awareness Week. The goal of the Awareness Week is to call attention to the threat posed by these weather hazards in attempt to reduce the loss of life, injury and property damage. Post storm interviews with survivors of severe weather event prove that preventative measures greatly enhance their chance of survival.

The 2005 hurricane season brought widespread property damage to southeast Louisiana and coastal Mississippi, along with the tragic loss of life. Many residents in the area have been displaced from their homes, and some residents are living in temporary structures more vulnerable to affects of strong wind and tornadoes than conventional structures.

Now is the time to develop a severe weather safety plan. A successful plan should include:

Knowledge of terminology such as watches and warnings Knowledge of safety rules to follow when severe weather strikes

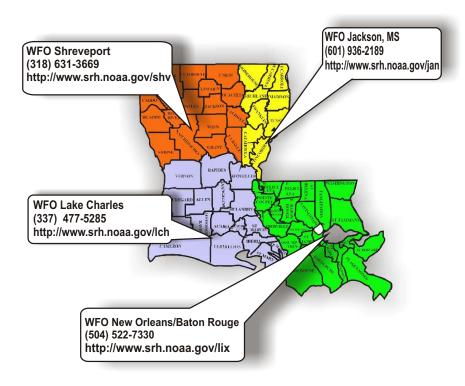
A reliable method of receiving emergency information Reviewing and testing the plan.

The National Weather Service will not conduct a formal tornado drill this year for southeast Louisiana and extreme south Mississippi. However, we encourage emergency managers, schools, government agencies, private business, and local citizens to review their severe weather safety plans and conduct drills as appropriate.

Louisiana Severe Weather Statistics

Average Number of Tornadoes per year	25
Greatest Number of Tornadoes in 1992	79
Least Number of Tornadoes In 1955	3
Average Number of Tornado Days per year	14
Average Number of Tornado deaths per year	2
Tornadoes in 2005	24

National Weather Service Area Map



Severe Weather Criteria

National Weather Service considers the following criteria as severe weather phenomenon:

- Hail 3/4 inches in diameter or larger (dime sized or greater)
- Measured wind gusts greater than 58 MPH (50 knots)
- Observed wind damage, such as fallen trees, property damage, etc.
- Tornado a funnel cloud that contacts the ground
- Deaths, injuries, or property damage due to lightning
- Flash Flooding or Flooding that causes death, injuries or property damage

Safety, Watch and Warning

Home Tornado Safety Tip



 Move to a small interior room or hallway on the lowest floor and get under a sturdy piece of furniture. Put as many walls as possible between you and the outside.

School Severe Weather Safety Tip



- Practice a severe weather action plan including a means to receive severe weather watches and warnings, and safety procedures to follow when warnings are issued or severe weather develops.
- Seek shelter in an interior hallway on the lowest floor.

Lightning Safety Tips



- Move inside a sturdy building or car.
- Do not take shelter in small sheds or under isolated trees.
- Postpone outdoor activities if thunderstorms are imminent.

Other Structures Safety Tips



- If you live in a mobile home, move to a substantial shelter if severe weather threatens. The thin walls are vulnerable to wind blown debris and they can be easily overturned by strong wind gusts.
- In large buildings such as office buildings, hospitals, or shopping centers, move rapidly to a designated shelter. Do not try to escape in your car.

Flash Flood Safety Tips



- Avoid walking, swimming, or driving in flood waters.
- If you live in a flood prone area move to higher ground.

Tornado and Severe Thunderstorm Watches



- Atmospheric conditions are favorable for the development of severe thunderstorms and/or tornadoes during the next several hours.
- Stay alert for rapidly changing weather conditions and be ready to take action if warnings are issued.

Tornado and Severe Thunderstorm Warnings



- A tornado or severe thunderstorm has been reported or indicated by radar.
- Seek appropriate safe shelter if you are in the path of the storm.