





TROPICAL STORM PROCESS

Disturbance ◆ Depression ◆ Tropical Storm ◆ Hurricane

Tropical Depression - A cluster of well organized thunderstorms around a central circulation with surface winds up to 39 mph.

Tropical Storm - A cluster of well organized thunderstorms around a central circulation with constant winds between 39 to 73 mph (34-63 knots).

Hurricane - A tropical storm with sustained winds of 74 mph or greater.

Hurricane Watch - An advisory issued for coastal areas when there is a threat of hurricane conditions within 24-36 hours.

Hurricane Warning - Is issued 12-24 hours in advance of landfall, advising residents to take immediate action or be prepared to evacuate.

Tornadoes - Spawned by hurricanes, they sometimes produce severe damage and casualties.

STORM SURGE

Storm surge is simply water that is pushed toward the shore by the



force of the winds swirling around the storm. This advancing surge combines with the normal tides to create the hurricane storm tide, which can increase the mean water level 15 feet or more. In addition, wind driven waves are superimposed on the storm tide. This rise in water level can cause severe flooding in coastal areas, particularly when the storm tide coincides with the normal high tides. Because much of the United States' densely populated Atlantic and Gulf Coast coastlines lie less than 10 feet above mean sea level, the danger from storm tides is tremendous.

WHAT TO BRING TO A SHELTER

- ◆ Blankets, sleeping bags and pillows.
- ◆ Medications: insulin, heart, others, etc.
- ◆ Baby food and diapers.
- ◆ Plastic container of water to drink, sandwiches or snacks.
- ◆ Flashlight, radio, extra batteries.
- ♦ First aid kit.
- ◆ Valuable papers.
- ◆ Identification.◆ Cash.

HURRICANE SAFETY TIPS

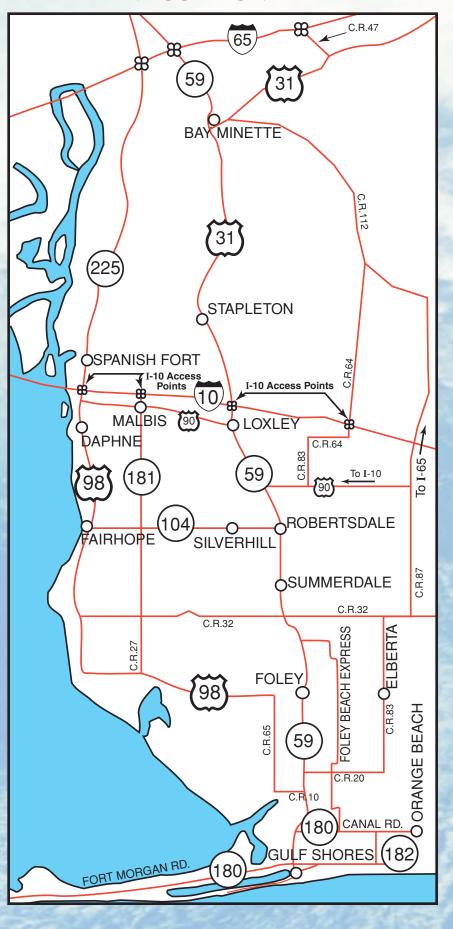
DO NOT WAIT! STORES RUN OUT OF ITEMS!

- ◆ Stock up on batteries, water and all nonperishable food items.
- ◆ Fill any medical prescriptions for at least a 2 week supply.
- ◆ Gas up vehicles.
- ◆ Leave mobile homes in any case.
- ◆ Secure all windows and tie down any items that could become a flying object.
- → Listen to local radio and television reports for the latest weather updates.
- → Have flashlights and a first aid kit available.
- ◆ Turn refrigerator to coldest setting to allow food to keep longer if there is power failure.
- ◆ Use the telephone only in emergencies.
- ◆ Have cash, remember ATM machines may not be working.
- ◆ Protect pets.
- ◆ Moor small boats or move them to safe harbors.
- ♦ Wedge sliding glass doors so they do not lift off track.

AFTER THE STORM

- ◆ Avoid damaged structures, puddles, fallen wires and river or canal banks.
- → Don't go sightseeing.
- ◆ Stay away from downed power lines. Report downed power lines, broken sewer, water or gas lines to local authorities.
- → Turn off gas from outside the building.
- ◆ Watch for holes in floor, exposed nails or broken glass.
- ◆ Be patient while waiting for the power to be restored, the power company must set priorities.
- ◆ Do not drink water from the faucet until official notification from newspaper, radio or TV is received.
- ◆ Be prepared to protect home and property from looters.
- ◆ Distribution sites for ice, water and meals ready to eat (MRE's) will be announced within 72 hours following a major storm event. (Please stay tuned to local television and radio stations for exact locations.)

EVACUATION MAP



BALDWIN COUNTY

EVACUATION ROUTES

Gulf Shores and Orange Beach - Hwy. 59 and Foley Beach Express.

Primary Route

- ◆Central and South Baldwin: Hwy. 59 North
- ◆Eastern Shore: State Hwy. 181 and

Hwy. 98 North

◆Lillian Area:

Co. Rd. 87

Other Important Information:

◆Guests and Residents staying or living on the East side of Pleasure Island (Orange Beach and Ono Island) please use the Foley Beach Express and Toll Bridge. Toll will be lifted for Northbound traffic during evacuation.

AREAS TO BE EVACUATED

Category 1&2 Storm

- 1. All residents living in mobile homes.
- 2. All low lying areas: Fort Morgan, Gulf Shores Orange Beach and Mobile Bay.

Categories 3, 4 or 5 Storm

- 1. All areas listed in Categories 1&2 Storms.
- 2. All areas south of Highway 98.
- 3. All residents wishing to seek shelter should relocate to a county outside the hazard area.

PLANNING

Study the map and the evacuation routes. Plan out which roads you are going to take before the hurricane season. Make reservations for motels early or have other plans for lodging. Plan on leaving early due to congested traffic.

WEBSITE

For additional information: www.co.baldwin.al.us

When evacuating: Leave 24 to 36 hours before gale force winds are expected to hit.