2015 Colorado State University Hurricane Outlook

“Below Average Season”

7 Named Storms
3 Hurricanes
1 Major Hurricanes (Cat. 3 or Higher)

Contributing Factors

El Nino (a periodic warming of tropical Pacific Ocean water) and cool Atlantic Ocean waters left...
Hurricane Names For The 2015 Season

- Ana
- Bill
- Claudette
- Danny
- Erika
- Fred
- Grace
- Henri
- Ida
- Joaquin
- Kate
- Larry
- Mindy
- Nicholas
- Odette
- Peter
- Rose
- Sam
- Teresa
- Victor
- Wanda
Terms To Know

- Tropical Depression
- Tropical Storm
- Hurricane
- Watch
- Warning
- Storm Surge
Terms To Know

- **Tropical Depression** - An organized system of clouds and thunderstorms with a defined circulation and maximum sustained wind of 38 mph or less.

- **Tropical Storm** - An organized system of clouds and thunderstorms with a defined circulation and maximum sustained winds of 39-73 mph.
Hurricane- An intense tropical weather system with a well defined circulation and maximum sustained winds of 74 mph or higher.
Terms To Know

Watches & Warnings

- **Tropical Storm Watch**…Issued when a tropical storm or tropical storm conditions pose a threat to coastal areas within 48 hours.
- **Tropical Storm Warning**…Issued when tropical storm conditions with sustained wind speeds of 39 mph to 73 mph are expected in the coastal area within 36 hours.
Terms To Know
Watches & Warnings

- **Hurricane Watch**...Issued for a coastal area when there is a threat of hurricane conditions within **36 to 48 hours**.

- **Hurricane Warning**...Issued when hurricane conditions are expected in the coastal area in **36 hours** or less.
**Terms To Know**

- **Storm Surge**...A large dome of water often 50 to 100 miles wide that sweeps across the coastline near where a hurricane makes landfall.

- Historically storm surge has claimed 9 out of 10 victims associated with hurricanes.
Worst Case Scenario

“Plan for the worst possible event and then deescalate your strategies and procedures based on the impact of the threat.”

- Mark Weimerskirch, Emergency Management Coordinator
General Motors Global Headquarters
June 1, 2000
Evacuation Timeline

- **Landfall**
- **Onset of tropical storm force winds (12 hrs)**
- **Evacuation (36 hrs)**
- **Special needs population, including persons without transportation (24 hrs)**
- **Initial briefing for officials and agencies (24 hrs)**
- **Initial planning process upon notice of gulf entry**
What Works

- CalcaShout: text and telephone notifications
- Transportation plan
- Press briefings
- Streaming video of press briefings by media and on government channel
- Use of electronic billboards to flash evacuation information
- Prearranged shelter in Shreveport
- Sending local security with CTN evacuees
Public Information

• Use of Police Jury website is enhanced and features streaming video
• Daily updates will be emailed to media outlets and others
• We have text and voice alert capability for cell phones (CalcaShout)
Citizen Preparedness

- Sign up for CalcaShout
- “Get a Game Plan”
- Have a family preparedness plan
- Consider a business continuity plan
CALCASHOUT
EMERGENCY ALERT SYSTEM

Powered by FIRSTCALL
INTERACTIVE NETWORK
Getting Ready
Information is Key...

♦ Where do I get it?
  – Television
    ♦ KPLC
    ♦ KVHP
    ♦ KBMT
  – Radio
    ♦ KBXG 99.5 FM
    ♦ KLCL 1470 AM
  – NOAA Weather Radio
  – Internet
    ♦ www.srh.noaa.gov/lch/
    ♦ www.weather.com
    ♦ www.weatherunderground.com
What Do I Do To Prepare For a Hurricane

♦ Supplies
  – Minimum of 1 gallon of water per person per day and store enough for 4-7 days.
  – Non-Perishable food stuffs for a minimum of 4-7 days.
  – A full tank of gas in your vehicle.
  – Plywood for your windows.
  – Additional medication or medical supplies
  – Flashlights and radios w/ spare batteries
  – Cash or credit cards
Evacuation Routes

- Highway 171
- Highway 27
- Highway 165
Where Do You Get Information For A Necessary Person To Re-Enter After A Hurricane?

Louisiana Statewide Credentialing/Access Program

Website www.lsp.org/lscap.html
In Review

- Be aware of developing weather conditions.
- Keep a good supply of hurricane items on-hand during the season.
- Stay tuned to local media for updated information.
- Evacuate the area if instructed as soon as possible.
- Please stay calm during the event.
Questions?