In the following event synopsis, Hurricane Katrina is followed throughout its course from 25 AUG 2005 – 29 AUG 2005. The synopsis summarizes the then existing situational awareness of the hurricanes position, wind speeds, direction, forward speed and forecast from initial entry into the Gulf through landfall and transition to the recovery phase. Key decisions are noted as actions taken each day of the event process.

### Tropical Depression Twelve Tuesday, 23 AUG 05 16:00 CDT

• 5:00 PM EDT: National Hurricane Center announces formation of Tropical Depression Twelve over the southeastern Bahamas. (Appendix A).

### Tropical Storm Katrina Wednesday, 24 AUG 05 10:00 CDT

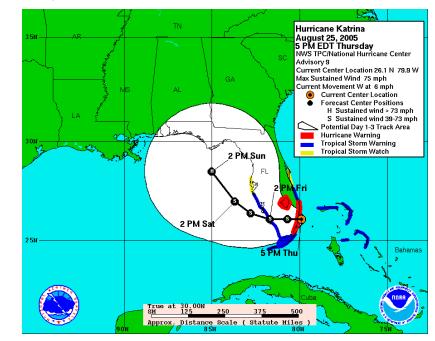
• 11:00 AM EDT: National Hurricane Center announces formation of tropical storm Katrina." (Appendix B).

Hurricane Katrina Thursday, 25 AUG 05 16:00 CDT

- 14:00 CAT Activated
- 14:20 1<sup>st</sup> Alert issued

•16:00 The National Hurricane Center upgrades tropical storm Katrina to "Hurricane Katrina"(Appendix C).

•19:00 Katrina makes landfall in Florida.



### Hurricane Katrina Friday, 26 AUG 05 05:00 CDT

- 08:26 Alert issued
- Checking Comm with Parishes
- Conference Call set up For SETF
- Mouth of the Mississippi is on the outer edge of the cone of error
- •10:00 AM CDT: NHC Advisory: "Majority of the NHC Models take Katrina inland over the Northeast Gulf Coast." (Appendix D).
- 10:30 AM CDT: Katrina is upgraded to a Category 2 hurricane (Appendix E).
- 10:30 AM CDT: NHC Advisory shows probability of landfall in New Orleans is 11%. Pensacola is 16%. (Appendix F).



### Hurricane Katrina Friday, 26 AUG 05 16:00 CDT

•16:00 The National Hurricane Center issues an advisory forecasting that Katrina would soon be a Category 3 hurricane (Appendix G). First indication that models have "shifted significantly westward" (Appendix H). Pensacola still listed as more likely landfall site. (Appendix I.)

• 17:00 SETF Conf Call #1

• 18:00 Governor Blanco declares a state of emergency for Louisiana (Appendix J).

- Alert issued
- LSP & DOTD join CAT

• Announcement of EOC Level 3 activation for 07:30 27 AUG 05



### Hurricane Katrina Friday, 26 AUG 05 22:00 CDT

•22:00 NHC Advisory: "Guidance Spread has decreased and most of the reliable numerical model tracks are now clustered between the eastern coast of Louisiana and the coast of Mississippi." (Appendix K.) NHC landfall probability for New Orleans now equal to that of Pensacola(17%). (Appendix L.)

• 23:00 LSP/DOTD ready for Phase 1 Evacuation



### Hurricane Katrina Saturday, 27 AUG 05 04:00 CDT

- 06:06 Alert issued Katrina at CAT 2
- 07:00 EMAC-A team requested

 7 Parishes have declared precautionary evacuations for low lying areas

Mandatory: St Charles

• 07:30 EOC at Level 3 SETF Call #2 Evacuations start in accordance with State Plans



### Hurricane Katrina Saturday, 27 AUG 05 10:00 CDT

- 09:00 SWTF Call #1
- 10:30 SETF Call #3
- 11:00 Katrina a CAT 3
- Governor requests that The President declare a Federal State of Emergency
- FEMA Region VI concurs with Governor's request
- FEMA liaison at EOC
- Transportation Control Center (TCC) staffed

• 12:00 Phase 2 of SELA Evacuation commences, City of New Orleans opens Superdome as a Special Needs Shelter

• 14:00 EOC at Level 1, SWTF Call # 2



### Hurricane Katrina Saturday, 27 AUG 05 16:00 CDT

• Katrina CAT 3

• 14:00 State Special Needs Shelters open in Monroe and Alexandria, Louisiana.

•15:00 - 9 additional Parishes Declare; Prepositioning of SAR assets; Commo & Security support required for EOC; Mandatory Evacuation Plaquemines Parish

• 15:30 SETF Call #4

16:00 Phase 3
Evacuation for
SELA and Contra-flow

•1800 State Special Needs Shelter opens in Baton Rouge, LA

• 19:00 Hurricane Watch issued for SELA incl. N.O.

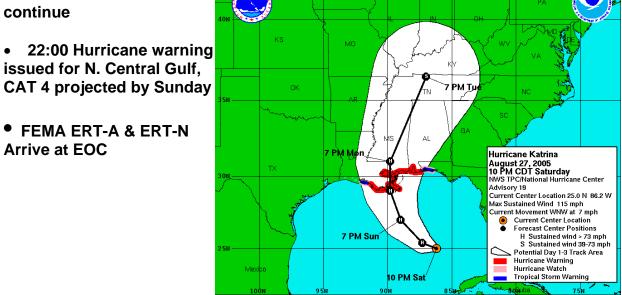


#### Hurricane Katrina Saturday, 27 AUG 05 22:00 CDT Approx. Distance Scale (Statute Miles SM 125 250 375 500 True at 30.00N • 20:00 Conference Calls ĸs 22:00 Hurricane warning issued for N. Central Gulf,

FEMA ERT-A & ERT-N Arrive at EOC

continue

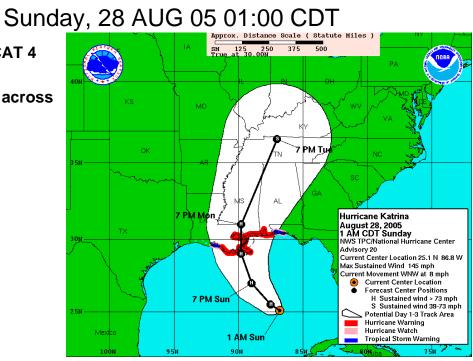
•



# Hurricane Katrina

• 03:00 Katrina a CAT 4

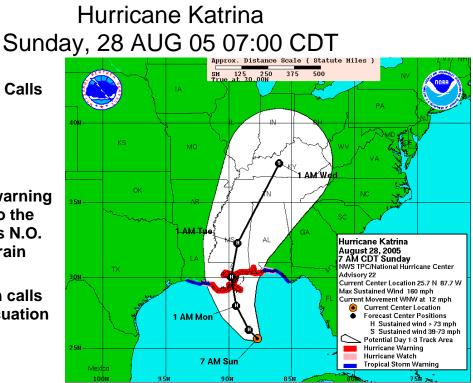
• Shelters opening across North Central LA



Hurricane Katrina Sunday, 28 AUG 05 04:00 CDT

• 05:00 Hurricane warning from Morgan City to the AL/FL line, includes N.O. and Lake Ponchartrain





• 07:00 Conference Calls continue

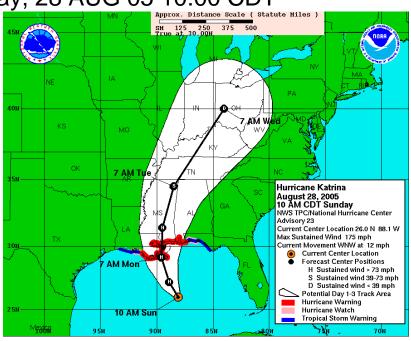
• Katrina a CAT 5

• 08:00 Hurricane warning from Morgan City to the AL/FL line, includes N.O. and Lake Ponchartrain

• 0900 Mayor Nagin calls for mandatory evacuation of New Orleans

Hurricane Katrina Sunday, 28 AUG 05 10:00 CDT

- 10:00 Conference calls continue
- 11:00 Katrina 225 miles S/SE of mouth of the river
- Additional SAR assets pre-positioned
- Commodities pre-positioned at Camp B
- Evacuations continue
- 13:00 CAT 5 180 miles S/SE of mouth of the river



Hurricane Katrina Sunday, 28 AUG 05 16:00 CDT

- Conf calls continue
- N.O. Airport closed
- Superdome last resort shelter



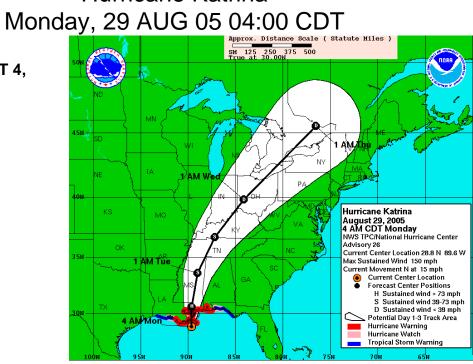
Hurricane Katrina

- 22:00 Katrina CAT 5
- LDWF Preparing for SAR
- LANG supporting NOPD



Hurricane Katrina





### Hurricane Katrina Monday, 29 AUG 05 10:00 CDT

• 07:30 SETF Call #10

 08:00 Damage reports, Some levee breaches 9<sup>th</sup> Ward and St Bernard

• Lost contact w/some Parishes

• 10:00 Eye moves ashore near LA/MS border at CAT 3

• Almost 300,000 households without Power



### Hurricane Katrina Monday, 29 AUG 05 16:00 CDT

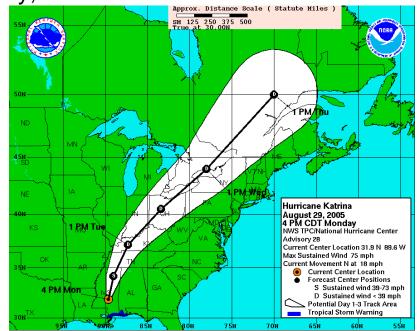
• 13:00 Levee breach reported at 17<sup>th</sup> St Canal

• First looting reported to LSP

 Wind still 70-80 mph in Kenner, LA as per LSP, roads still closed

• 14:00 Continuing damage reports from Parishes

• 16:00 400,000+ without Power



•Communications disrupted throughout affected area due to power outages and equipment failures

•Louisiana National Guard begins Search and Rescue missions with Superdome as primary SAR evacuation shelter

•Superdome damaged by storm, shelter occupants moved to upper levels within Superdome and outer walkways.

• 21:00 Additional Watercraft requested from USCG for SAR

Hurricane Katrina – Post Landfall 30 AUG - 20 September 2005

•Ongoing Operations: Search and Rescue, Temporary Medical, Security Missions, Sheltering, Commodities Support, Generator Support, Fuel Support.

•Superdome evacuation begins 1 September, completes 3 September