

Event: Category 5 Hurricane Katrina

Date: August 28, 2005

Time: 2:48 PM Update

Deployment: Full VMAT -- VMAT-3 from North Carolina

The full VMAT-3, led by Team Commander Dr. Jim Hamilton, has been deployed to Anniston, AL in preparation for Category 5 Hurricane Katrina. The members of VMAT-3 should arrive in Anniston by late tonight. A Mission Support Team has also been established in Houston, TX where Dr. Barry Kellogg, Deputy Team Commander VMAT-1 is stationed.

The following update supplied by: PalmBeachPost.com Storm 2005 Advisory
HURRICANE KATRINA INTERMEDIATE ADVISORY NUMBER 23A
NWS TPC/NATIONAL HURRICANE CENTER MIAMI FL
1 PM CDT SUN AUG 28 2005

...POTENTIALLY CATASTROPHIC HURRICANE KATRINA MENACING THE NORTHERN GULF COAST...

A HURRICANE WARNING IS IN EFFECT FOR THE NORTH CENTRAL GULF COAST FROM MORGAN CITY LOUISIANA EASTWARD TO THE ALABAMA/FLORIDA BORDER...INCLUDING THE CITY OF NEW ORLEANS AND LAKE PONTCHARTRAIN. A HURRICANE WARNING MEANS THAT HURRICANE CONDITIONS ARE EXPECTED WITHIN THE WARNING AREA WITHIN THE NEXT 24 HOURS. PREPARATIONS TO PROTECT LIFE AND PROPERTY SHOULD BE RUSHED TO COMPLETION.

A TROPICAL STORM WARNING AND A HURRICANE WATCH ARE IN EFFECT FROM EAST OF THE ALABAMA/FLORIDA BORDER TO DESTIN FLORIDA...AND FROM WEST OF MORGAN CITY TO INTRACOASTAL CITY LOUISIANA. A TROPICAL STORM WARNING MEANS THAT TROPICAL STORM CONDITIONS ARE EXPECTED WITHIN THE WARNING AREA WITHIN THE NEXT 24 HOURS. A HURRICANE WATCH MEANS THAT HURRICANE CONDITIONS ARE POSSIBLE WITHIN THE WATCH AREA...GENERALLY WITHIN 36 HOURS.

A TROPICAL STORM WARNING IS ALSO IN EFFECT FROM DESTIN FLORIDA EASTWARD TO INDIAN PASS FLORIDA...AND FROM INTRACOASTAL CITY LOUISIANA WESTWARD TO CAMERON LOUISIANA.

AT 1 PM CDT...1800Z...THE CENTER OF HURRICANE KATRINA WAS LOCATED ABOUT 180 MILES SOUTH-SOUTHEAST OF THE MOUTH OF THE MISSISSIPPI RIVER.

KATRINA IS MOVING TOWARD THE NORTHWEST NEAR 13 MPH...AND A TURN TOWARD THE NORTH-NORTHWEST IS EXPECTED OVER THE NEXT 24 HOURS.

MAXIMUM SUSTAINED WINDS ARE NEAR 175 MPH...WITH HIGHER GUSTS. KATRINA IS A POTENTIALLY CATASTROPHIC CATEGORY FIVE HURRICANE ON THE SAFFIR-SIMPSON SCALE. SOME FLUCTUATIONS IN STRENGTH ARE LIKELY DURING THE NEXT 24 HOURS.

COASTAL STORM SURGE FLOODING OF 18 TO 22 FEET ABOVE NORMAL TIDE LEVELS...LOCALLY AS HIGH AS 28 FEET ALONG WITH LARGE AND DANGEROUS

BATTERING WAVES...CAN BE EXPECTED NEAR AND TO THE EAST OF WHERE THE CENTER MAKES LANDFALL.

RAINFALL TOTALS OF 5 TO 10 INCHES...WITH ISOLATED MAXIMUM AMOUNTS OF 15 INCHES...ARE POSSIBLE...ISOLATED TORNADOES WILL BE POSSIBLE BEGINNING THIS EVENING OVER SOUTHERN PORTIONS OF LOUISIANA...MISSISSIPPI...AND ALABAMA...AND OVER THE FLORIDA PANHANDLE.
FORECASTER PASCH