

AVMA Situation Report 6 – Tropical Depression Frances

Date: 9/8/04

Location: Florida

VMAT Update:

As of 2200 hours Tuesday, VMAT#3 was told to "stand down" and allow personnel to travel home- cache will remain on trucks and the team will be on alert until further notice- this alert status is likely to stay in place until Hurricane Ivan has made landfall.

For information on how you can help support VMAT and animal disaster preparedness, please visit www.avmf.org.

For more information on VMAT and to learn how you and your clients can prepare for disasters visit www.avma.org/disaster.

Organizational Updates:

FLORIDA STATE EMERGENCY OPERATIONS CENTER

GREG CHRISTY, D.V.M., ESF17 COORDINATOR

SITUATION REPORT 09/08/04

CURRENT SITUATION:

TROPICAL STORM FRANCES REMNANTS OF FRANCES PRODUCING EXTENSIVE FLOODING ACROSS NORTH CENTRAL, NORTHEAST, AND WEST CENTRAL FLORIDA ALTHOUGH THE REMNANTS OF FRANCES CONTINUES TO SLOWLY MOVE AWAY FROM THE STATE OF FLORIDA, WIDESPREAD FLOODING CONTINUES ACROSS LARGE PORTIONS OF CENTRAL AND NORTHEAST FLORIDA. SLOW MOVING BANDS OF HEAVY RAINFALL HAVE BEEN TRAINING NORTHEASTWARD FROM THE GULF OF MEXICO. RAINFALL TOTALS SINCE SUNDAY HAVE BEEN IN EXCESS OF 8 INCHES ACROSS MANY OF THESE LOCATIONS. FLOOD WARNINGS CONTINUE THROUGH WEDNESDAY AFTERNOON FOR A LARGE PORTION OF NORTH CENTRAL AND NORTHEAST FLORIDA. IN WEST CENTRAL FLORIDA, MAJOR RIVER FLOODING IS EXPECTED ON THE ALAFIA RIVER NEAR LITHIA, THE PEACE RIVER NEAR ZOLFO SPRINGS, THE ANCLOTE RIVER NEAR ELFERS, AND THE LITTLE MANATEE RIVER NEAR WIMAUMA. IN NORTHEAST FLORIDA, MAJOR FLOODING IS EXPECTED ON THE BLACK CREEK NEAR MIDDLEBURG AND THE ST. MARY'S RIVER NEAR MACCLENNY. A RECORD CREST IS EXPECTED ALONG THE SANTA FE RIVER NEAR FORT WHITE THIS WEEKEND. MAJOR FLOODING IS TYPICALLY CHARACTERIZED BY EXTENSIVE INUNDATION AND PROPERTY DAMAGE, WITH POSSIBLE CLOSURE OF PRIMARY AND SECONDARY ROADS AND POSSIBLE EVACUATIONS OF PEOPLE AND LIVESTOCK.

SHELTERING – AS OF 2400 HOURS, SEPTEMBER 8TH, APPROXIMATELY 81 REGULAR AND 22 SPECIAL NEEDS SHELTERS WERE OPEN STATEWIDE. APPROXIMATELY 6,368 PERSONS WERE SHELTERED IN THE REGULAR SHELTERS AND 1,838 PERSONS WERE SHELTERED IN THE SPECIAL NEEDS SHELTERS. (**SOME SHELTERS ARE STILL BEING USED TO HOUSE HURRICANE CHARLEY EVACUEES*).

FATALITIES/INJURIES – AS OF 1800 HOURS, SEPTEMBER 7, 2004, FIVE (5) CONFIRMED FATALITIES (THREE IN ALACHUA COUNTY, ONE IN LEE COUNTY AND ONE IN HIGHLANDSCOUNTY).

POWER OUTAGES – AS OF 1630 HOURS, SEPTEMBER 7, 2004, APPROXIMATELY 1,856,476 CUSTOMERS ARE WITHOUT POWER

BOIL WATER ADVISORIES– NINE (9) COUNTIES HAVE ISSUED BOIL WATER ADVISORIES.

HURRICANE IVAN

IVAN HAS CONTINUED TO STRENGTHEN THIS MORNING. THE MAXIMUM 700 MB FLIGHT-LEVEL WIND REPORTED WAS 133 KT IN THE NORTHEAST QUADRANT... WHICH EQUALS A 120-KT SURFACE WIND. THE HIGHEST WIND OBSERVED BY DROPSONDES WAS 150 KT AT 923 MB IN THE NORTHEAST EYEWALL. THE CENTRAL HAS ALSO BEEN AS LOW AS 947 MB...BUT THE DROPSONDE MEASURED A SURFACE WIND OF 57 KT...SO THE CENTRAL PRESSURE WAS LIKELY LOWER. BASED ON THIS INFORMATION...THE INTENSITY IS INCREASED TO 120 KT.

THE INITIAL MOTION IS 280/14. IVAN HAS CONTINUED TO MOVE NORTH OF DUE WEST ON THE SOUTH SIDE OF A STRONG SUBTROPICAL HIGH THAT IS ORIENTED NORTHEAST-SOUTHWEST OVER THE WESTERN ATLANTIC AND INTO THE NORTHWESTERN CARIBBEAN SEA. THE HIGH IS SEPARATING FRANCES TO THE NORTH OVER THE SOUTHEASTERN U.S. FROM IVAN OVER THE SOUTHEASTERN CARIBBEAN. DURING THE NEXT 2 DAYS...THE HIGH/RIDGE IS FORECAST BY ALL THE MODELS THAT GRADUALLY LIFT NORTHWARD OVER FLORIDA AND THE EASTERN GULF OF MEXICO AS FRANCES LIFTS OUT TO THE NORTHEAST. BY DAY 3...A STRONG MID-LEVEL TROUGH CURRENTLY OFF THE U.S. WEST COAST IS FORECAST TO DIG INTO THE WEST COAST AND AMPLIFY THE DOWNSTREAM RIDGE OVER THE CENTRAL U.S. AND NORTHERN MEXICO. THIS PATTERN RESULTS IN A TROUGH CURRENTLY OVER THE NORTHERN PLAINS TO DIG SOUTHWARD AND ERODE/WEAKEN THE RIDGE EASTWARD ACROSS THE CENTRAL AND EASTERN GULF OF MEXICO AND FLORIDA. THE MAIN DIFFERENCE IN THE MODELS IS HOW THEY HANDLE A YET-TO-DEVELOP MID-/UPPER-LEVEL LOW OVER THE CENTRAL ATLANTIC. THE MAJORITY OF THE MODELS DEVELOP THE LOW AND THEN QUICKLY WEAKEN IT AS IT MOVES WESTWARD TO THE NORTHEAST OF THE BAHAMAS BY DAY 4. THE GFS...HOWEVER...HANGS ONTO THE LOW LONGER AND KEEPS IT FARTHER SOUTH...WHICH ERODES THE WESTERN PORTION OF THE RIDGE SOONER AND ALLOWS IVAN TO TURN NORTHWARD BY 72 HOURS WHEN THE HURRICANE IS NEAR JAMAICA. FOR THE TIME BEING...THE GFS AND THE BAM MODELS ARE CONSIDERED TO BE STRONG EASTERN OUTLIERS AND THE OFFICIAL TRACK IS CLOSE TO THE PREVIOUS TRACK AND A LITTLE TO THE LEFT OF THE GUNA MODEL CONSENSUS.

UPPER-LEVEL WINDS ARE FORECAST TO REMAIN FAVORABLE THROUGHOUT THE FORECAST PERIOD. HOWEVER...TIMING CONCENTRIC EYEWALL CYCLES IS IMPOSSIBLE...EXCEPT IN THE SHORT TERM...WHICH IVAN APPEARS TO BE STARTING TO GO THROUGH NOW. ONCE THAT CYCLE ENDS...IVAN SHOULD BEGIN TO INTENSIFY AGAIN AS IT MOVES AWAY FROM THE NEGATIVE

INFLUENCE OF THE NORTH COAST OF SOUTH AMERICA. INTENSITY DECREASES AT 72HR AND 120HR REFLECT POSSIBLE PASSAGES OVER JAMAICA AND CUBA

CURRENT OPERATIONS:

1. Area commander Greg Christy, D.V.M., ESF17 Coordinator
2. Incident Command Post (ICP) at University of Florida, IFAS (Extension Service) Training Center at Heritage Park Complex, Kissimmee, FL.
3. Incident Commander Mr. David Perry
4. Eleven (11) Assessment and Response Teams deployed
5. ESF17 County Staging Areas to be established within next 24 hrs. Will be located at University of Florida IFAS (Extension Services) county offices.
6. FDACS Commissioner Bronson and Deputy Commissioner Levenstein to tour Greater Okeechobee County Area to assess damage. Producers meeting at 1:30 P.M. today at United Feed Cooperative, 708 NW Second Avenue, Okeechobee
7. Brantley Ivie, University of Florida IFAS, SART participant, on site at ICP today. Laura Bevan, HSUS, SART participant, and Small Animal Operations Leader on site at ICP today. Bill Armstrong, Florida Animal Control Association, SART participant, on site at ICP today. Tim Manning USDA/FSA, SART participant, on site today.
8. University of Florida, College of Veterinary Medicine, SART participant, six person veterinary team on site at ICP
9. ESF15 (Law Enforcement) reports I-10 detoured due to flooding
7. Dairies report milking on generator power. Milk tankers are rolling
10. No generators available for animal needs, all reserved or in use for human needs.
11. Animal carcass disposal plan in place with Florida Department of Environmental Protection, Division of Forestry and Florida Department of Transportation. Okeechobee Landfill identified as primary landfill for animal carcass disposal
12. Florida Veterinary Medical Association (FVMA) is coordinating volunteer veterinarians and AHTs. Lists will be provided to ICP, agency liaisons and county ESF17 coordinators
13. ESF17 has established donation and volunteer "hot lines" for:
DONATIONS and HUMAN RELATED DONATIONS, 1-800-FLHELP1
(1-800-354-3571)
LARGE VOLUME FEED OR ANIMAL PRODUCT DONATIONS, Division of Animal Industry, 1-877-815-0034, 1-850-410-0900
INDIVIDUAL SMALL DONATIONS OF FEED OR ANIMAL PRODUCTS VOLUNTEER HELP FOR ANIMAL CARE, Please coordinate your donation with the Humane Society of the US, 1-888-259-5431
VETERINARIANS, AHTs AND VET MEDICAL SUPPLIES, Florida Veterinary Medical Association, 1-800-992-3862
14. Code 3 Mobile Veterinary Hospital on site in Kissimmee today to be staffed with veterinarian team from the University of Florida, College of Veterinary Medicine
15. Florida State Agricultural Response Team (SART) participants include:
University of Florida IFAS (Extension Service)
University of Florida College of Veterinary Medicine
Southeast Region Humane Society of the United States

USDA/Veterinary Services
USDA/ Farm Service Agency
Florida Animal Control Association
Florida Cattlemen's Association
Florida Veterinary Medical Association

Unmet Needs:

Generators needed

Future Operations:

1. Assessment
2. Push supplies to staging areas
3. Prepare for flooding issues
4. Monitor Hurricane Ivan, start planning

<http://www.palmbeachpost.com/storm/content/weather/special/storm/2004/atlantic/frances/news.html>

[Floridians Begin Rebuilding From Frances](#)

FORT PIERCE, Fla. — Thousands of Floridians beginning the process of recovering from the ravages of Hurricane Frances were hampered by long lines for basic necessities, congested highways and sticky heat Wednesday as President Bush toured the devastated area after signing a major disaster-relief bill.