

Communication is key during an evacuation

US Navy Region Southeast Public Affairs reported from Jacksonville, Florida, on 9 September that many Navy personnel have evacuated to safe havens in advance of Hurricane Irma. At the same time the USN issued the image here.

Picture caption

A GOES satellite image taken on 8 September at 0945 EST shows Hurricane Irma, centre, in the Caribbean Sea, Hurricane Jose, right, in the Atlantic Ocean, and Hurricane Katia in the Gulf of Mexico.*

Hurricane Irma is a Category 4 hurricane with sustained winds of 155 mph and is approximately 500 miles southeast of Miami, moving west-northwest at 16 mph.

Hurricane warnings were issued for South Florida, as the storm was expected to make landfall in Florida Saturday / Sunday.

*The Geostationary Operational Environmental Satellite system, operated by the United States National Oceanic and Atmospheric Administration's National Environmental Satellite, Data, and Information Service division, supports weather forecasting, severe storm tracking, and meteorology research.

Spacecraft and ground-based elements of the system work together to provide a continuous stream of environmental data.

The US National Weather Service and the Meteorological Service of Canada use the GOES system for their North American weather monitoring and forecasting operations, and scientific researchers use the data to better understand land, atmosphere, ocean, and climate interactions.

US Navy photo courtesy of the NRL/Released, USN ©