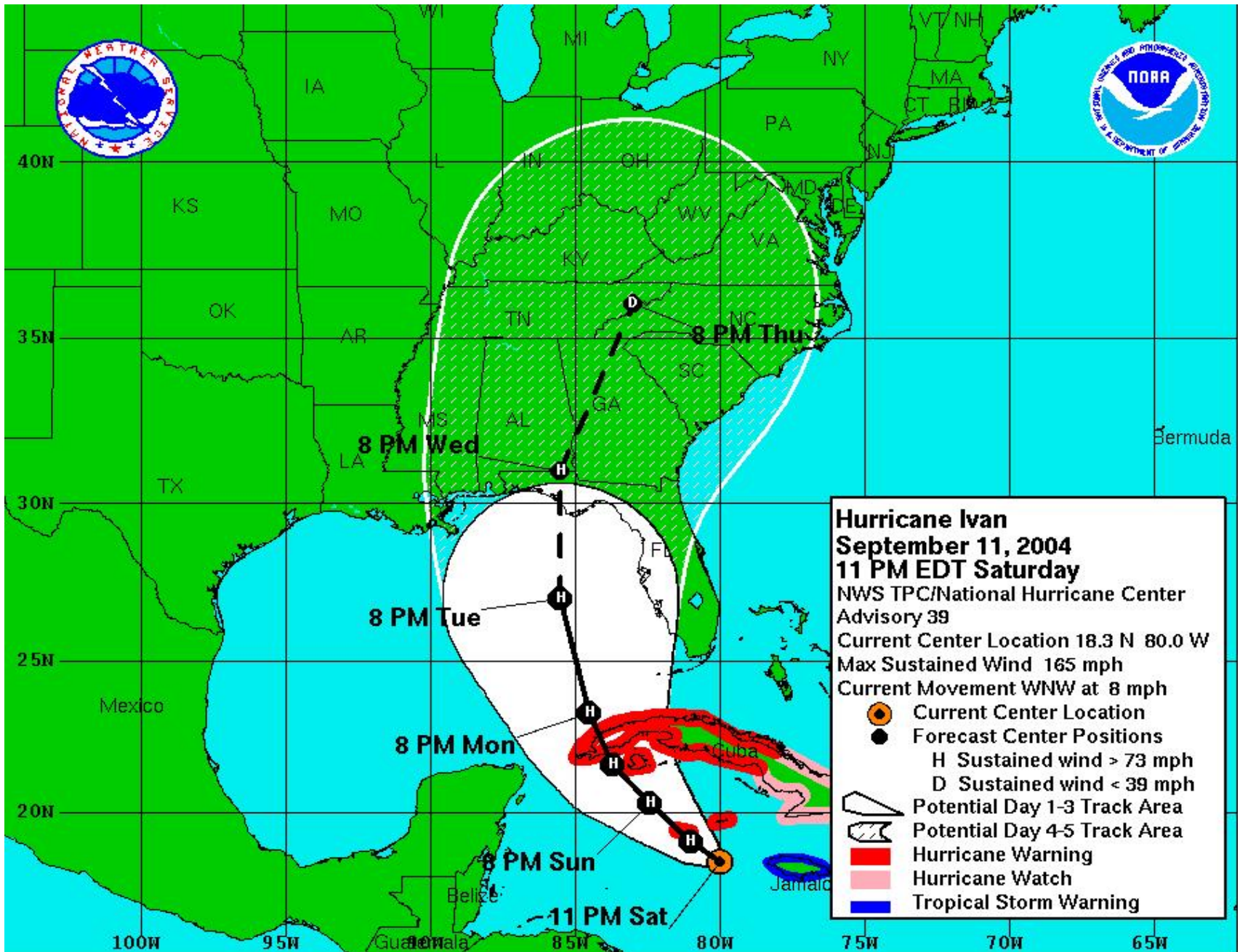


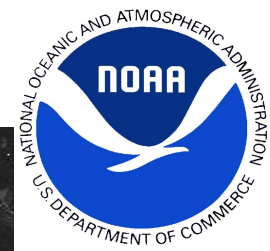
# Meaning of Hurricane Forecasts and Understanding Probabilities

- What are hurricane watches and warnings?
- What does the the information on the cone of uncertainty mean?
- Where is the best place to go for forecast information?

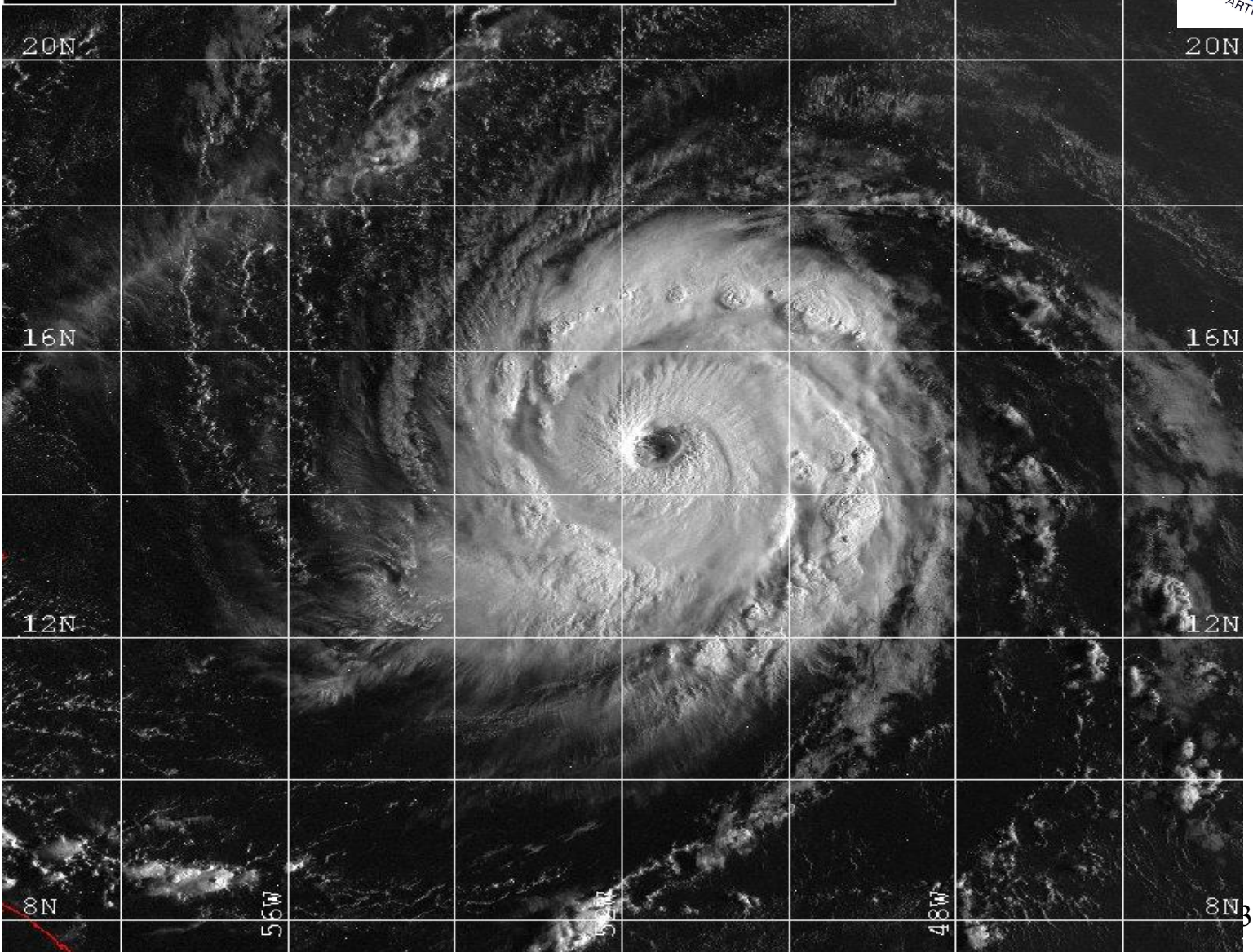
# Cone of Uncertainty



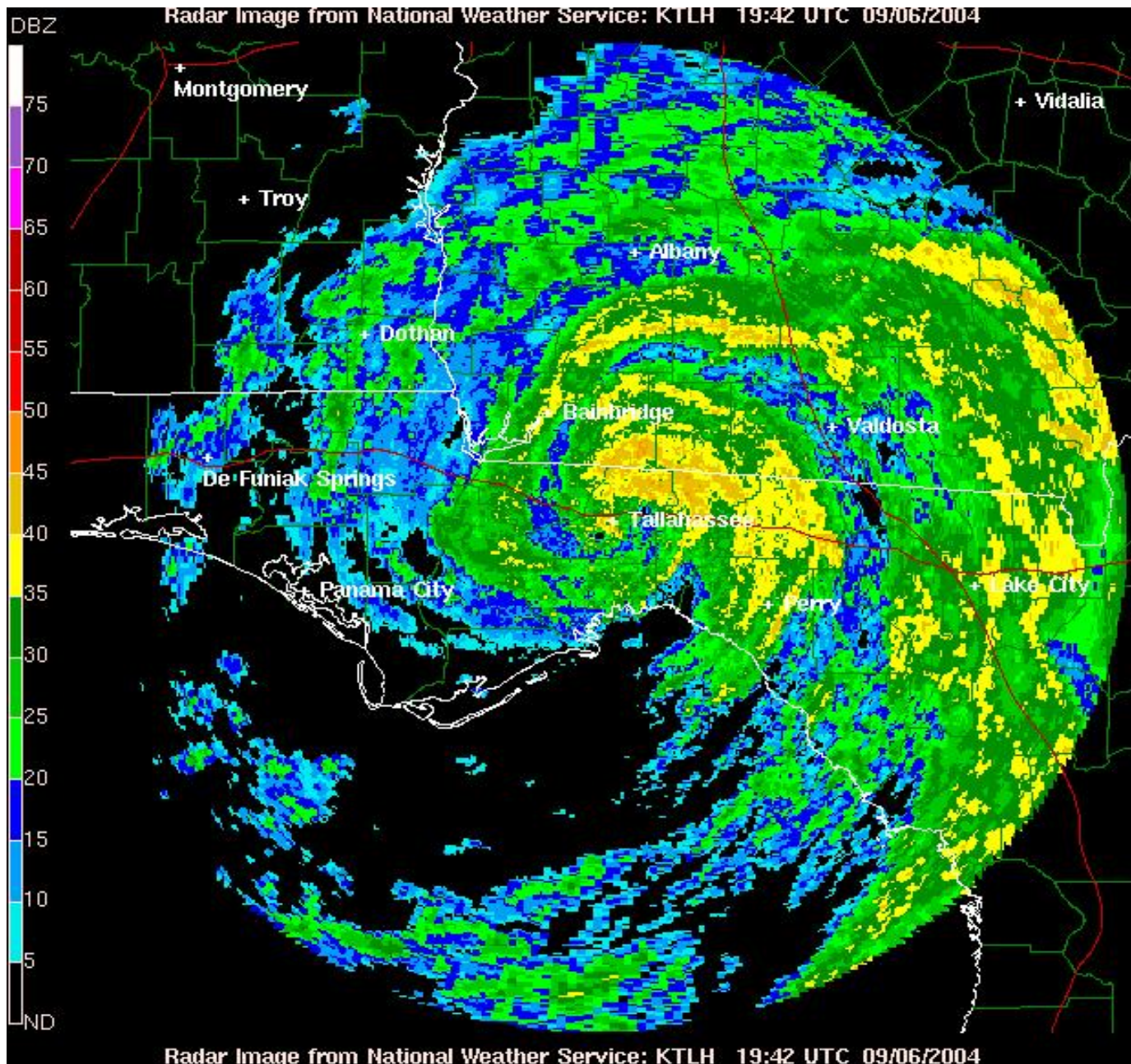
# Hurricane Cloud Bands



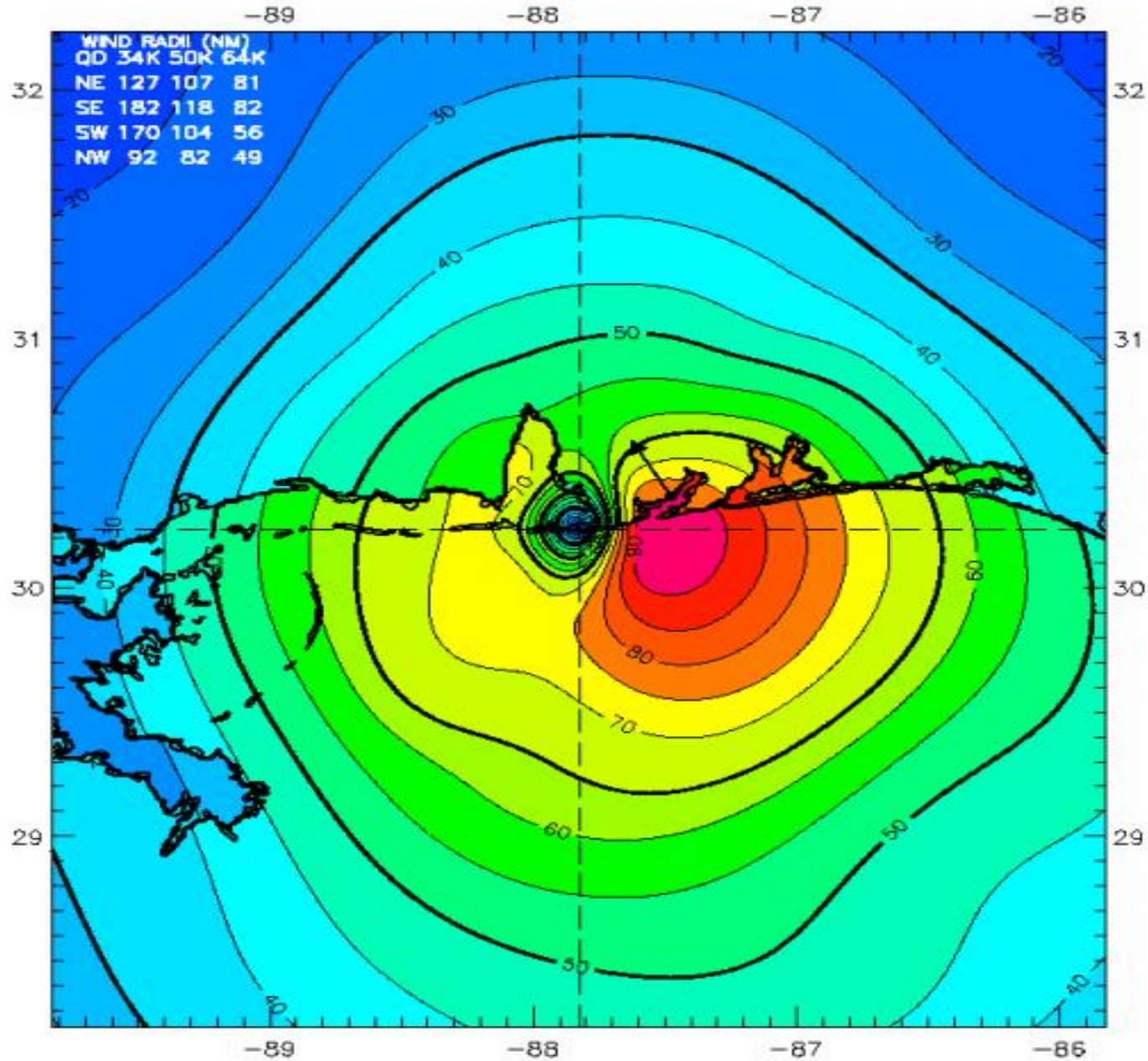
SATELLITE: g8 98 09 19 1045Z DAY/NIGHT PRODUCT  
WARNING: GEORGES (07) 980919 1200 14.8N 52.0W  
NRL Monterey Code 7541



# Hurricane Rain Bands



# Hurricane Surface Wind Field





## Where to Go for Forecast Information

- The official local forecasts come from your nearest Weather Service Forecast Office.
- These forecasts can be received through:
  - NOAA or NWS website and look up nearest forecast office
  - Local forecast office website
  - NOAA weather radio
  - Local public radio channel