

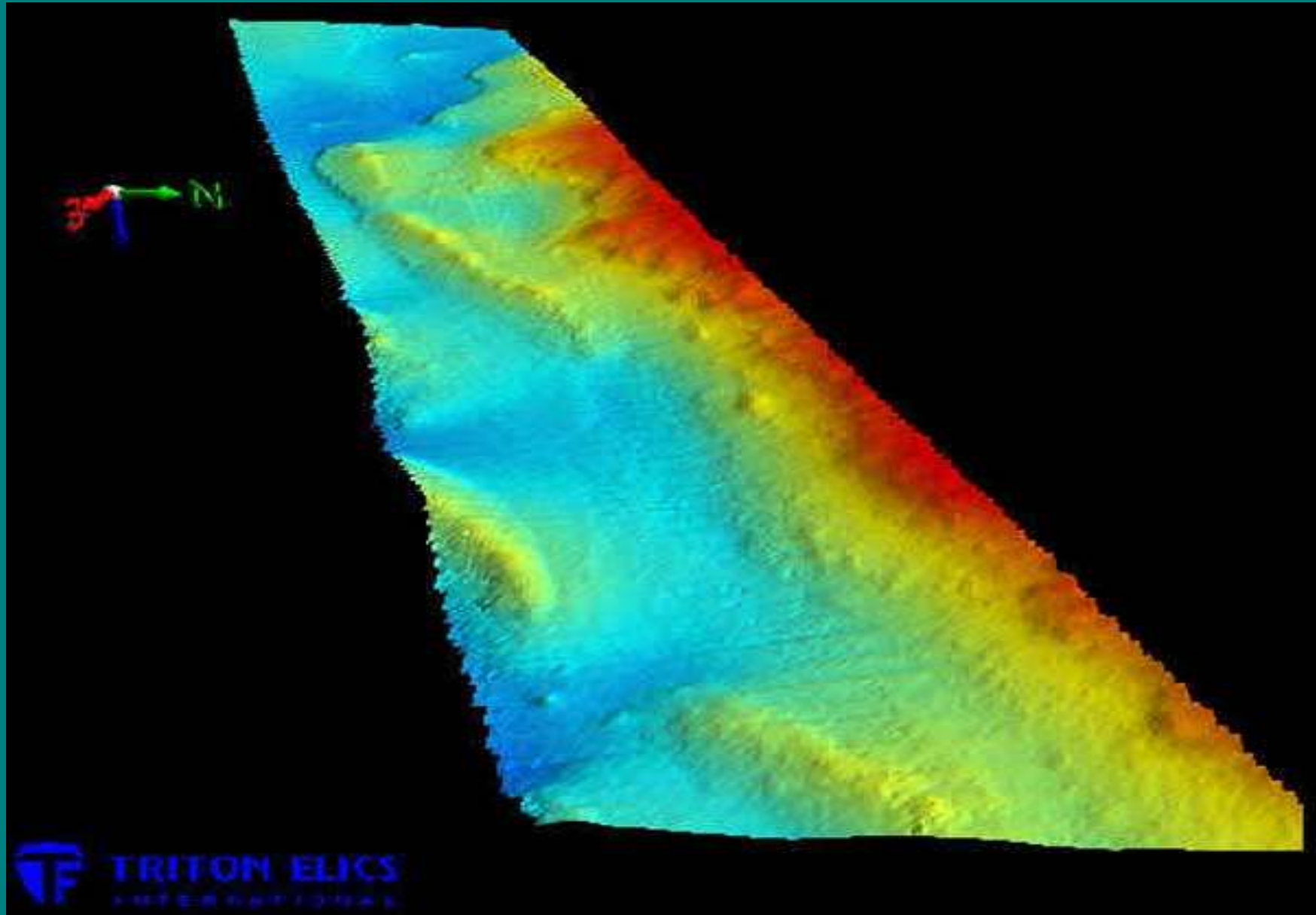
Perception

Theresa Anduze-Parris, PhD.

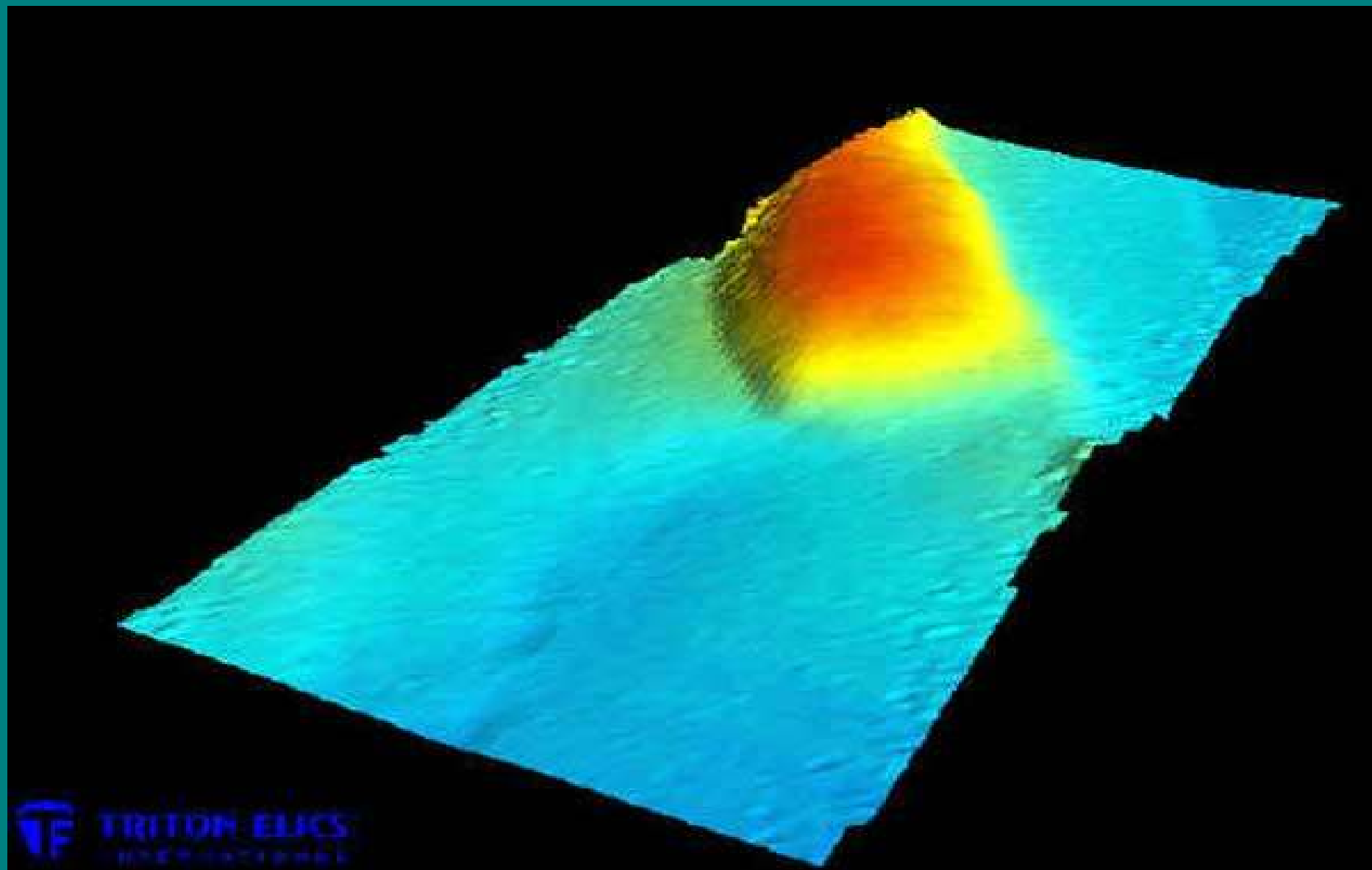
Perception

- Introduction
- GIS / Perception
- RISK
- Change
- Risk Perception/Decision Making
- Conclusion

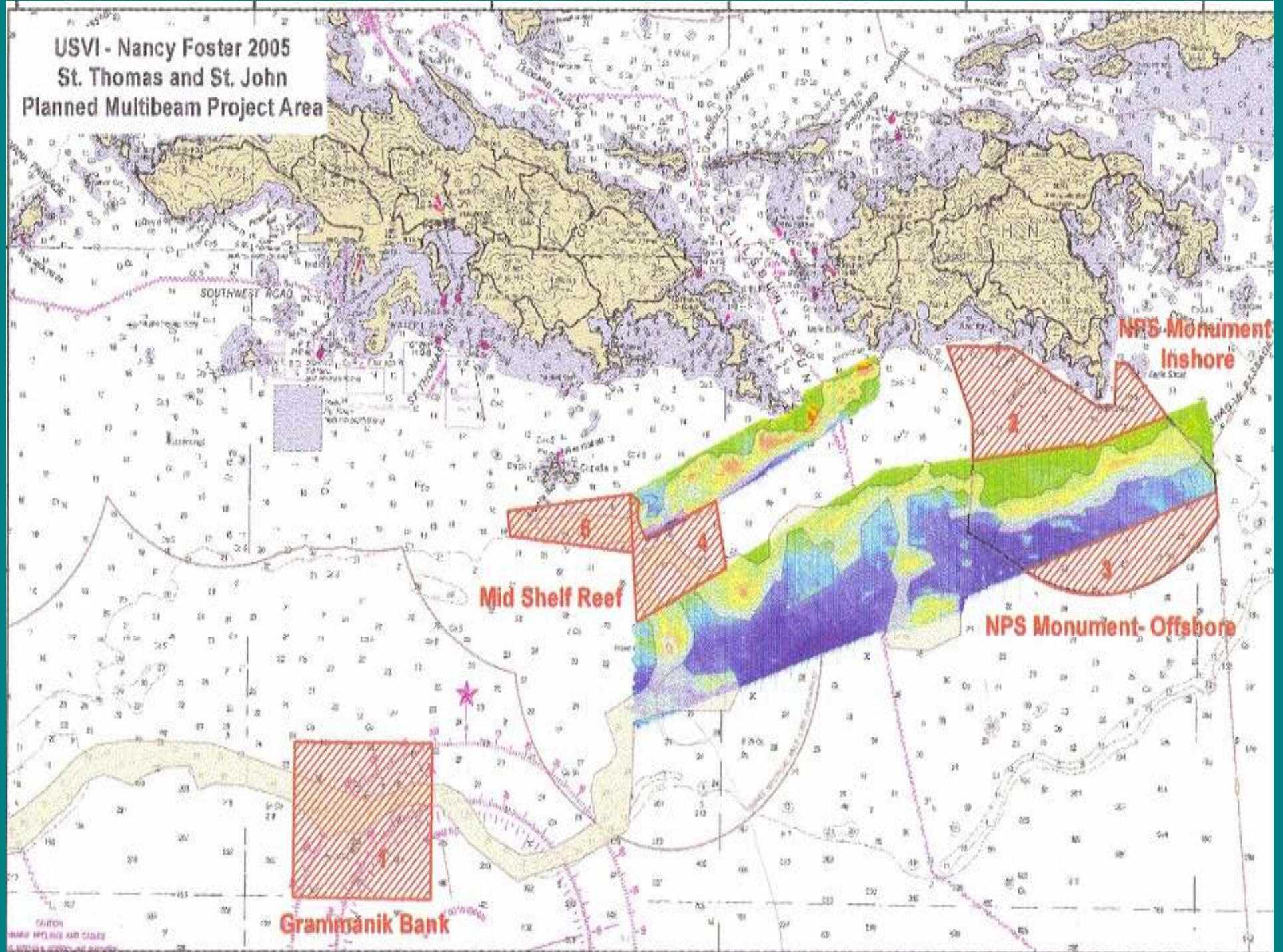
Occurrence



Occurrence

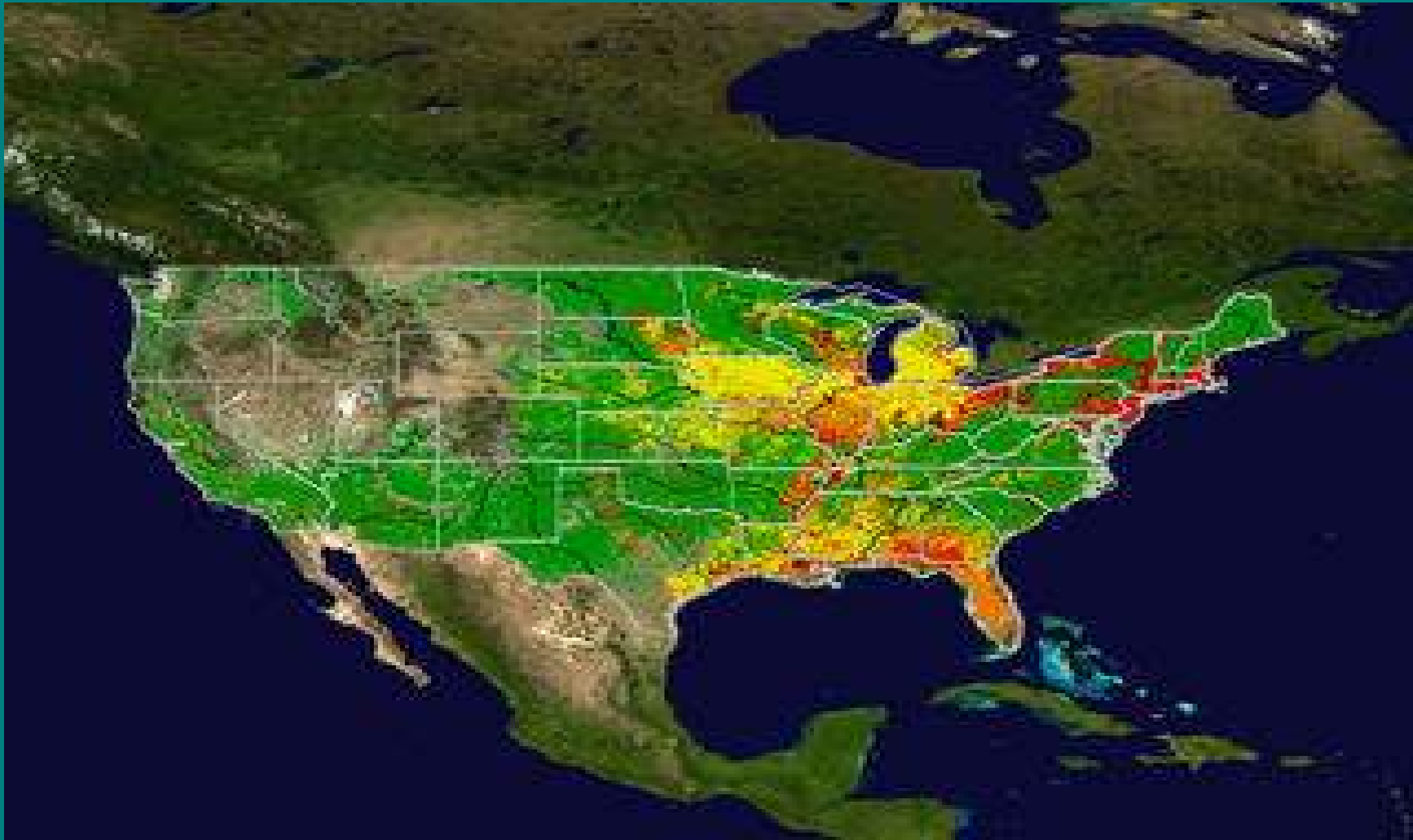


USVI - Nancy Foster 2005
St. Thomas and St. John
Planned Multibeam Project Area



CAUTION
SHARP POINTS AND CORALS
US NAVY CHARTS AND PUBLICATIONS

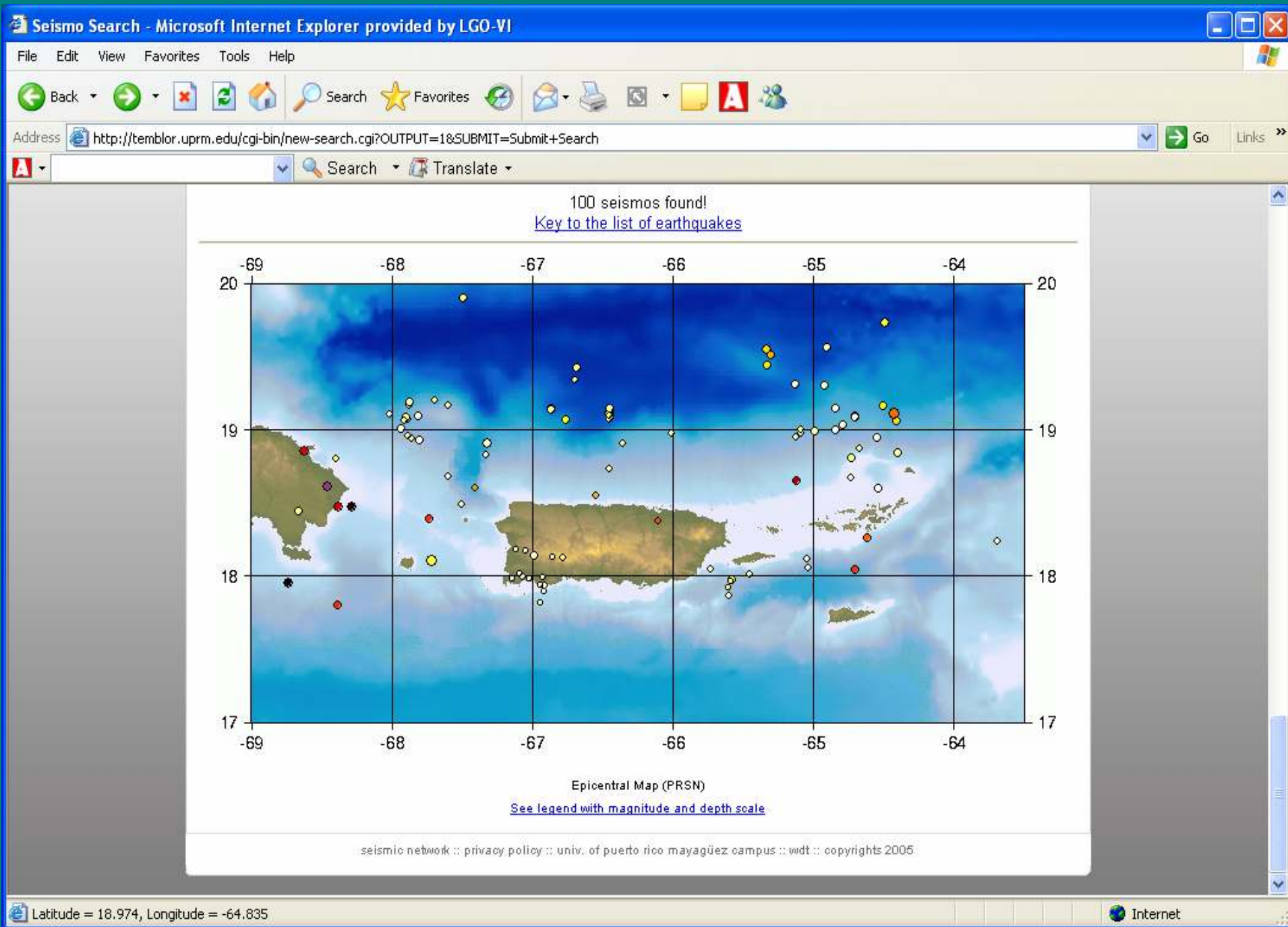
Sample West Nile Virus Risk Map



A sample West Nile Virus risk map for North America.

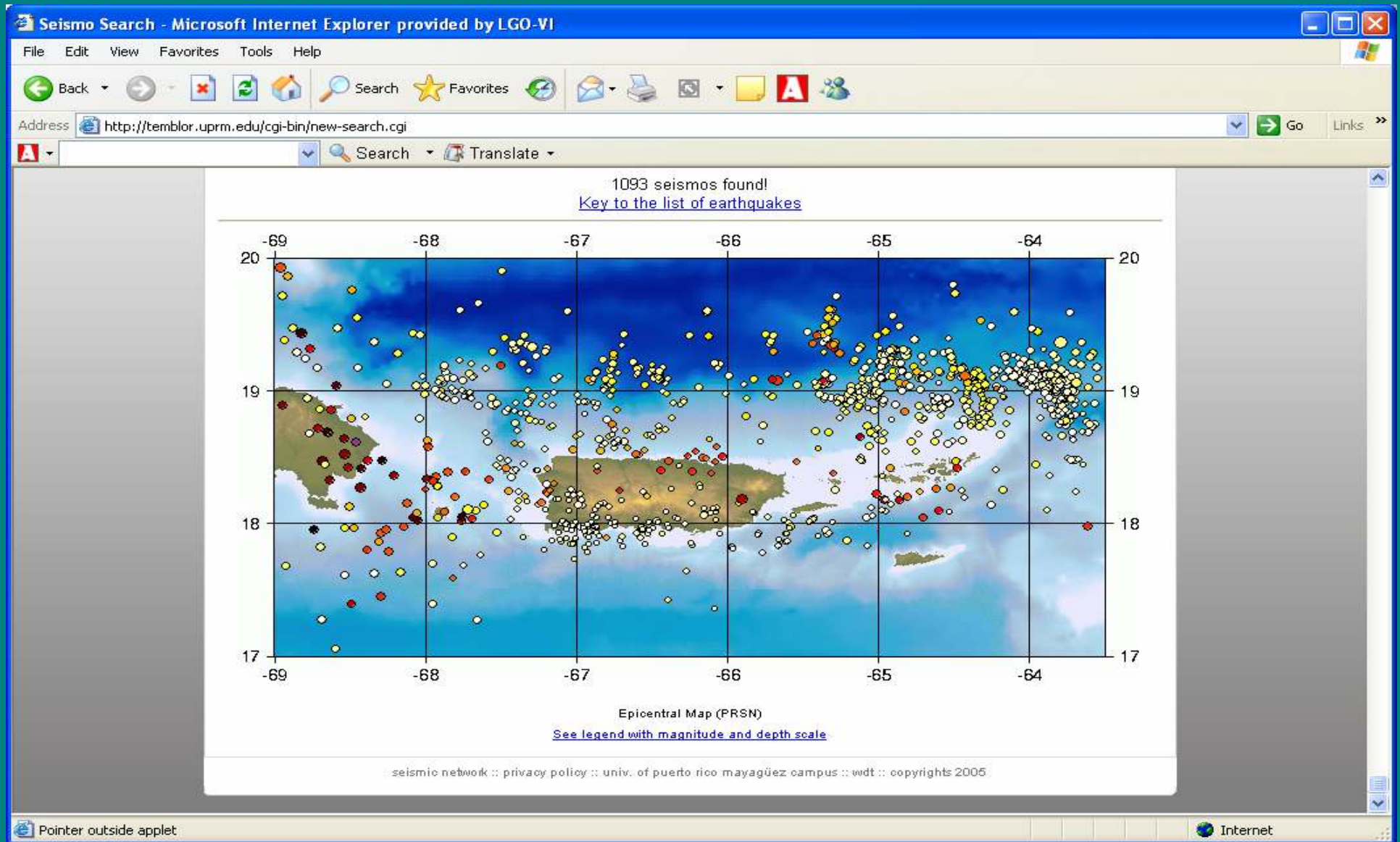
<http://svs.gsfc.nasa.gov/vis/a000000/a002500/a002570/index.html>

June 1-19, 2006 100 Seismic Events



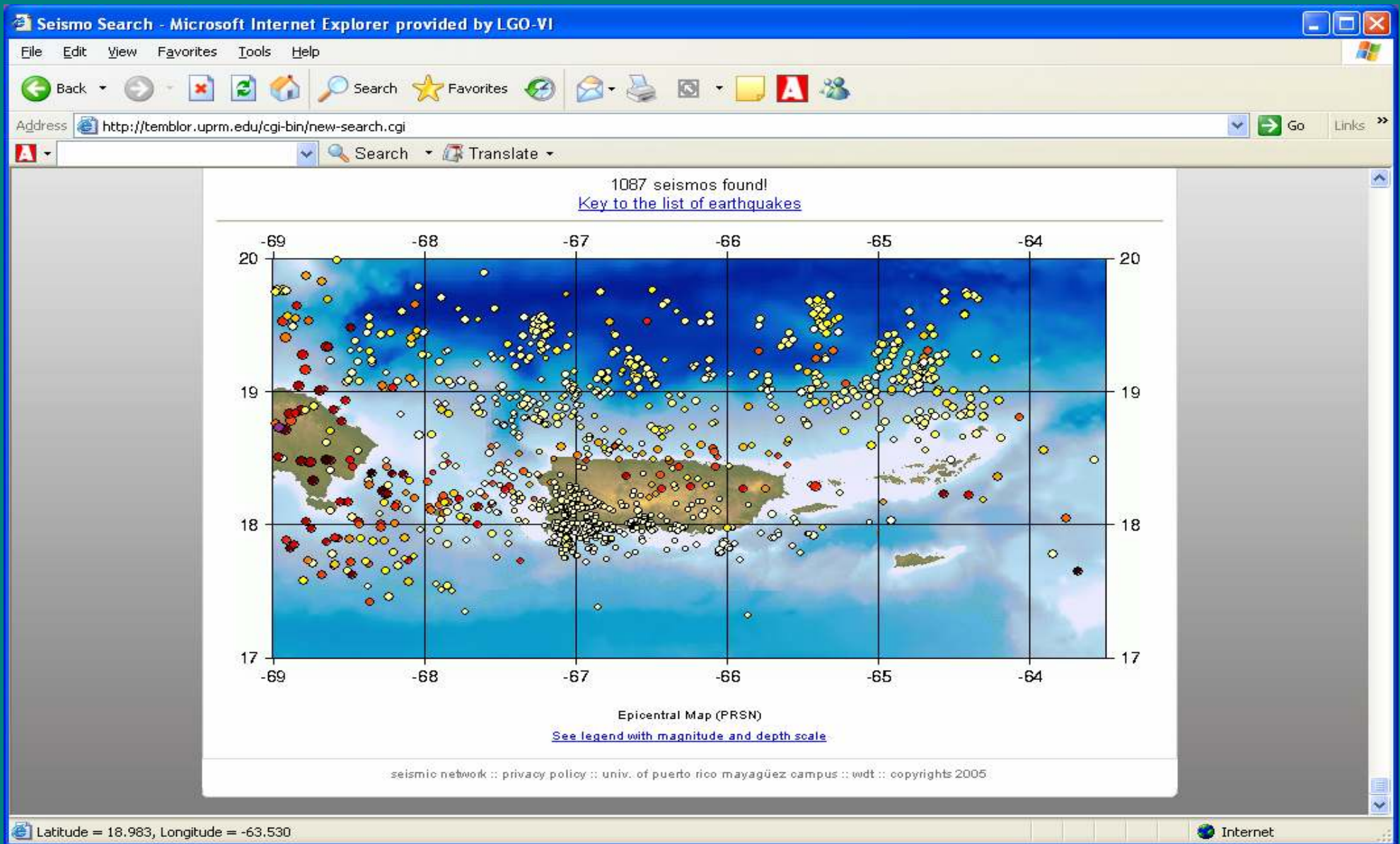
January 1 to June 19, 2006

1093 Seismic Events

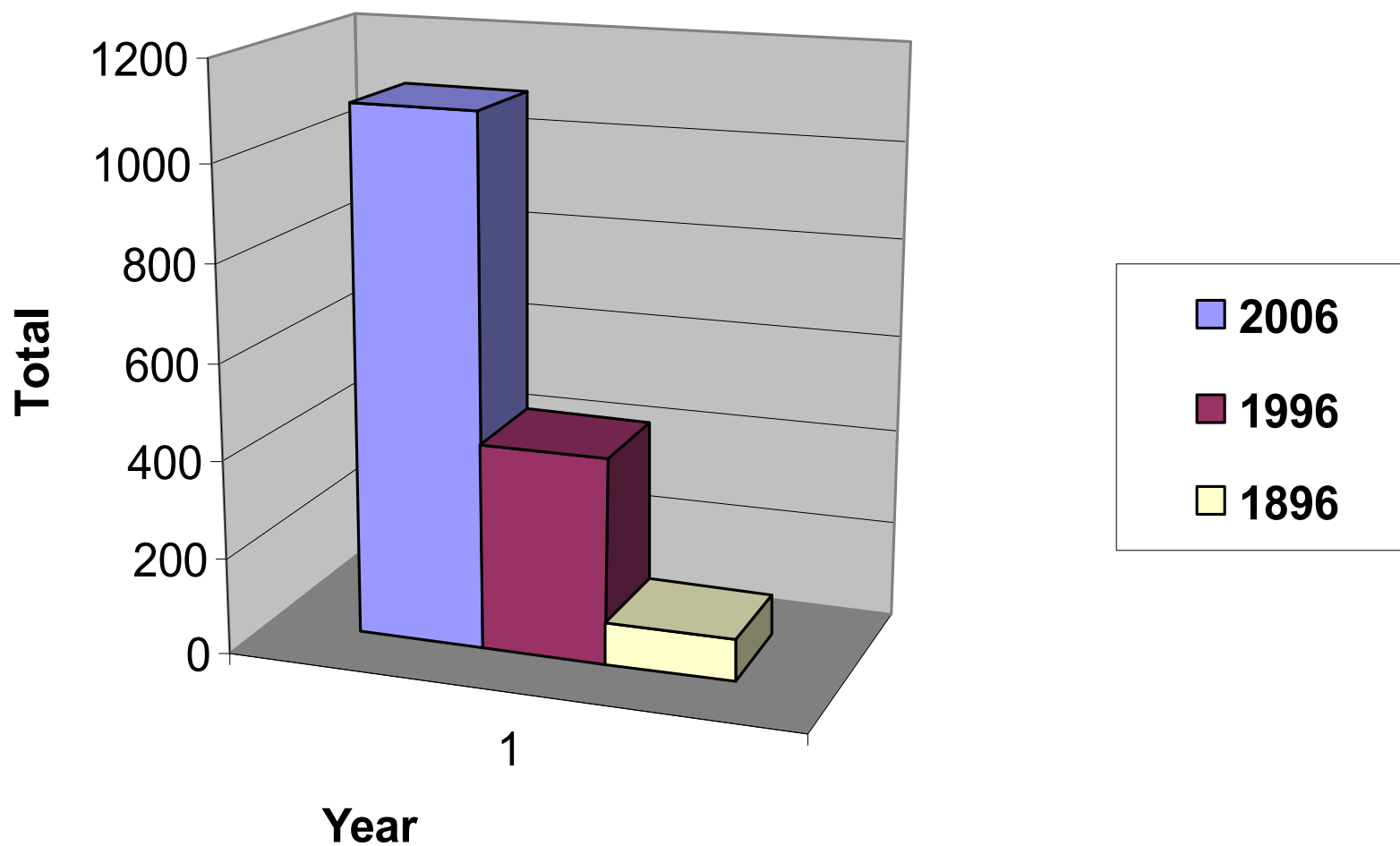


January 1 to December 19, 2005

1087 Seismic Events



PR Seismic Network Search of Six Months January to June



In recent years, an additional research direction has emerged. With his expertise in architecture, building materials and natural hazards, Paradise has been asked increasingly by foreign agencies to assist in the evaluation of seismic risk (and tsunami and volcanic-related quake activity) and regional and/or community policies. However, as this work has developed, it has become clear that cultural differences and perceptions in risk assessment are dramatically influential. As a result, the team at the University of Arkansas' Geosciences Department has started to investigate these similarities and differences by interviewing scores of individuals in these at-risk communities – 300 people were interviewed in Agadir, Morocco in 2003, 400 were interviewed in Messina on Sicily in 2005 – all in the hopes of establishing a huge network of similar interviews as to why some communities plan for imminent disaster and others do not.

Tom Paradise

<http://geosciences.uark.edu/138.htm>

Questions

- What happened March 2006 Globally?
361 seismic regional events
- What happened June 2005 Globally?
111 seismic regional events
- What happened January 2004 Globally?
139 seismic regional events

Virgin Islands Basins

