

1992

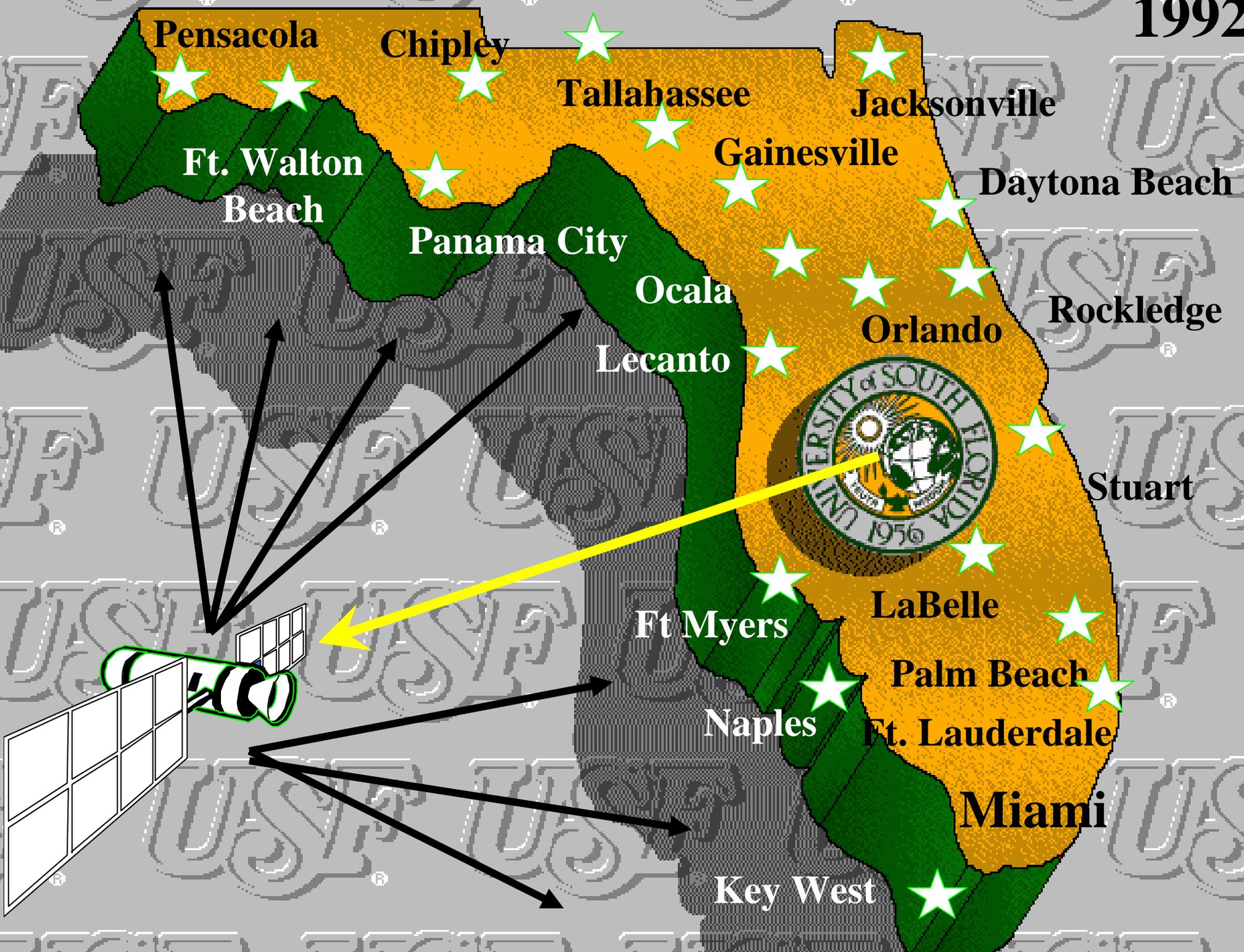
From the Pony Express to the Internet: What is Next?

Wayne W. Westhoff, Ph.D.

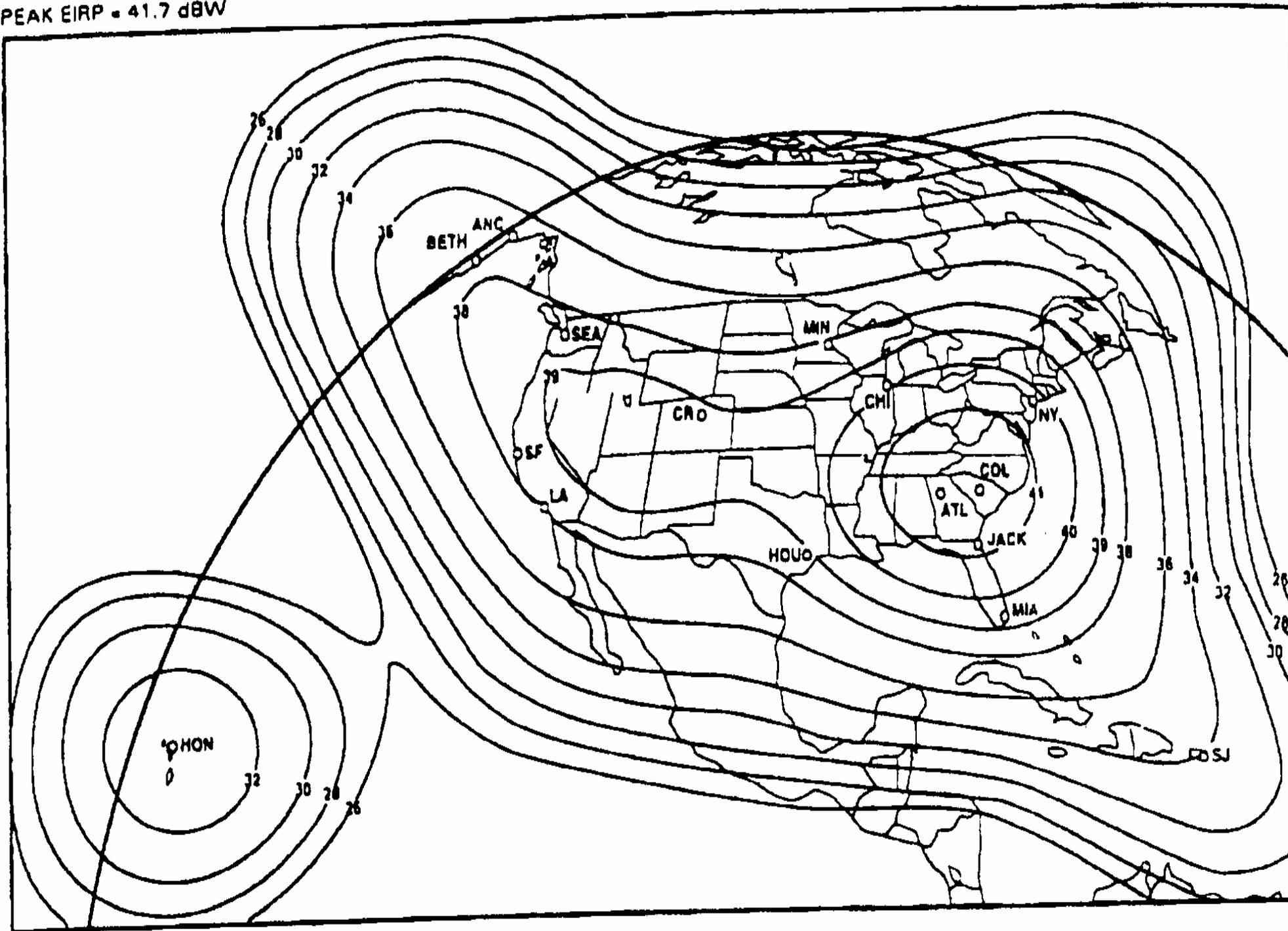
**University of South Florida College of Public Health,
Tampa, Florida**



1992



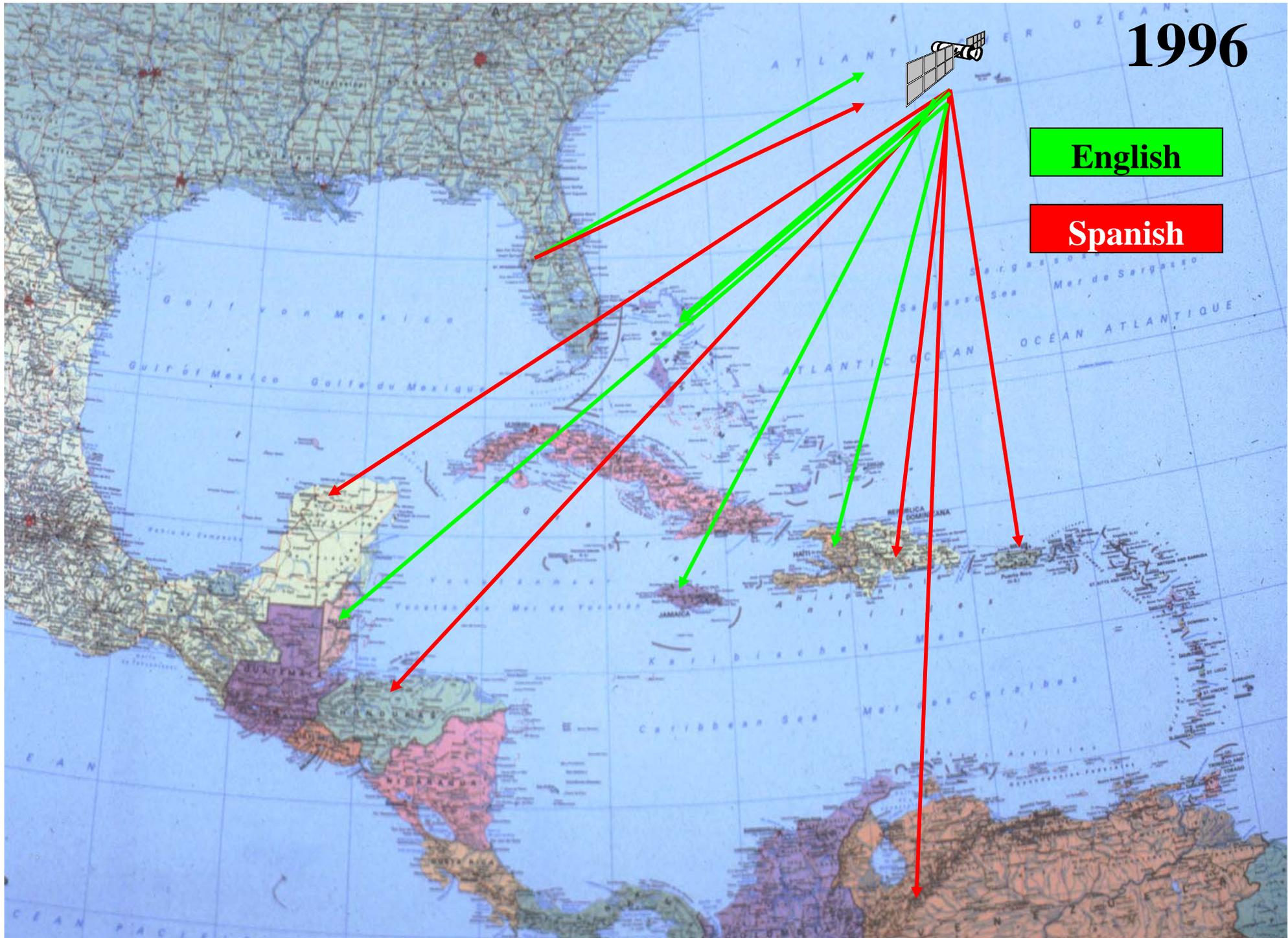
PEAK EIRP = 41.7 dBW



Vertical Downlink

H51438b.GAL

Audio: English @ 6.2 Mhz and
Spanish @ 6.8 Mhz

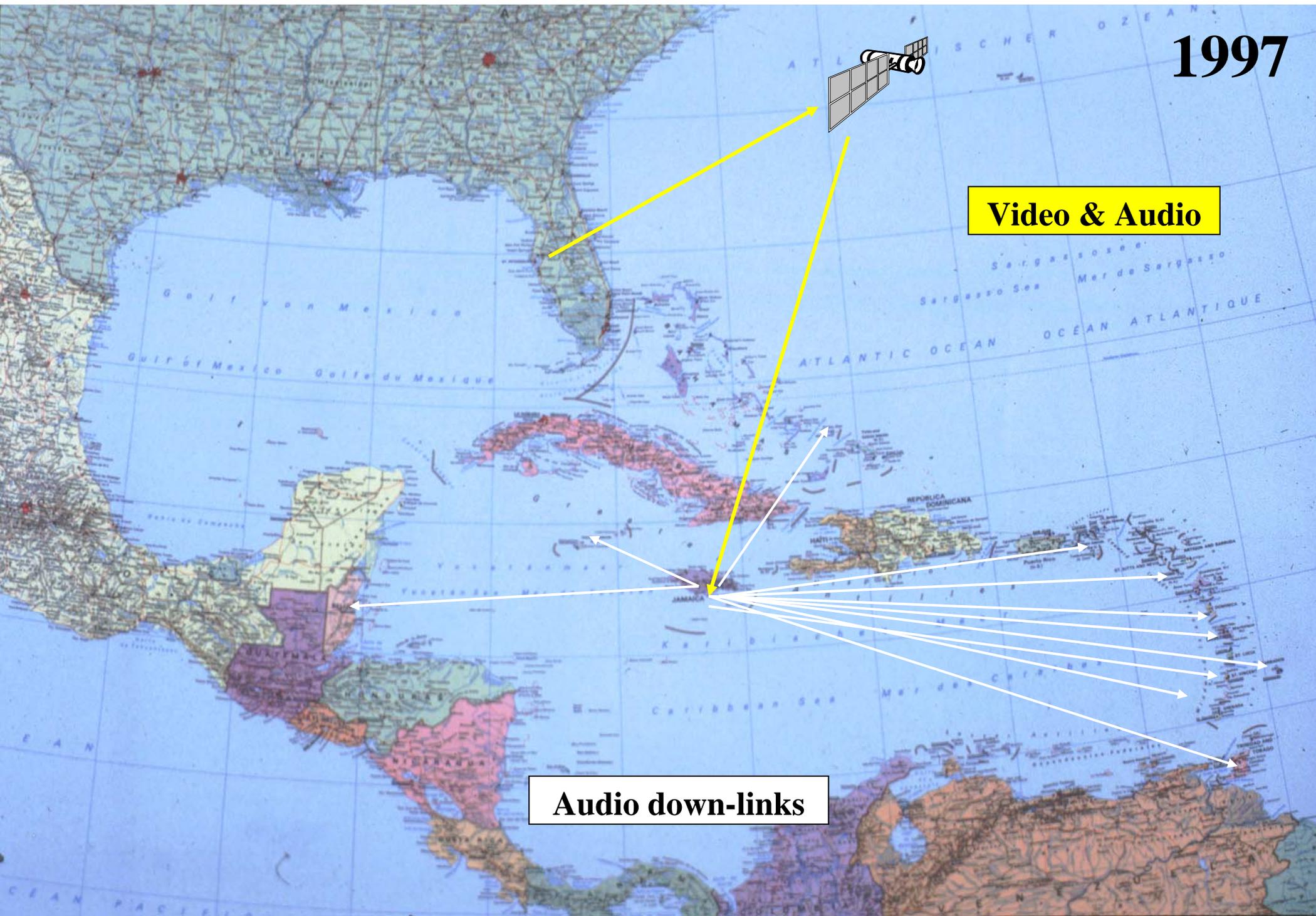


University of the West Indies (UWI) Audio Bridge

1997

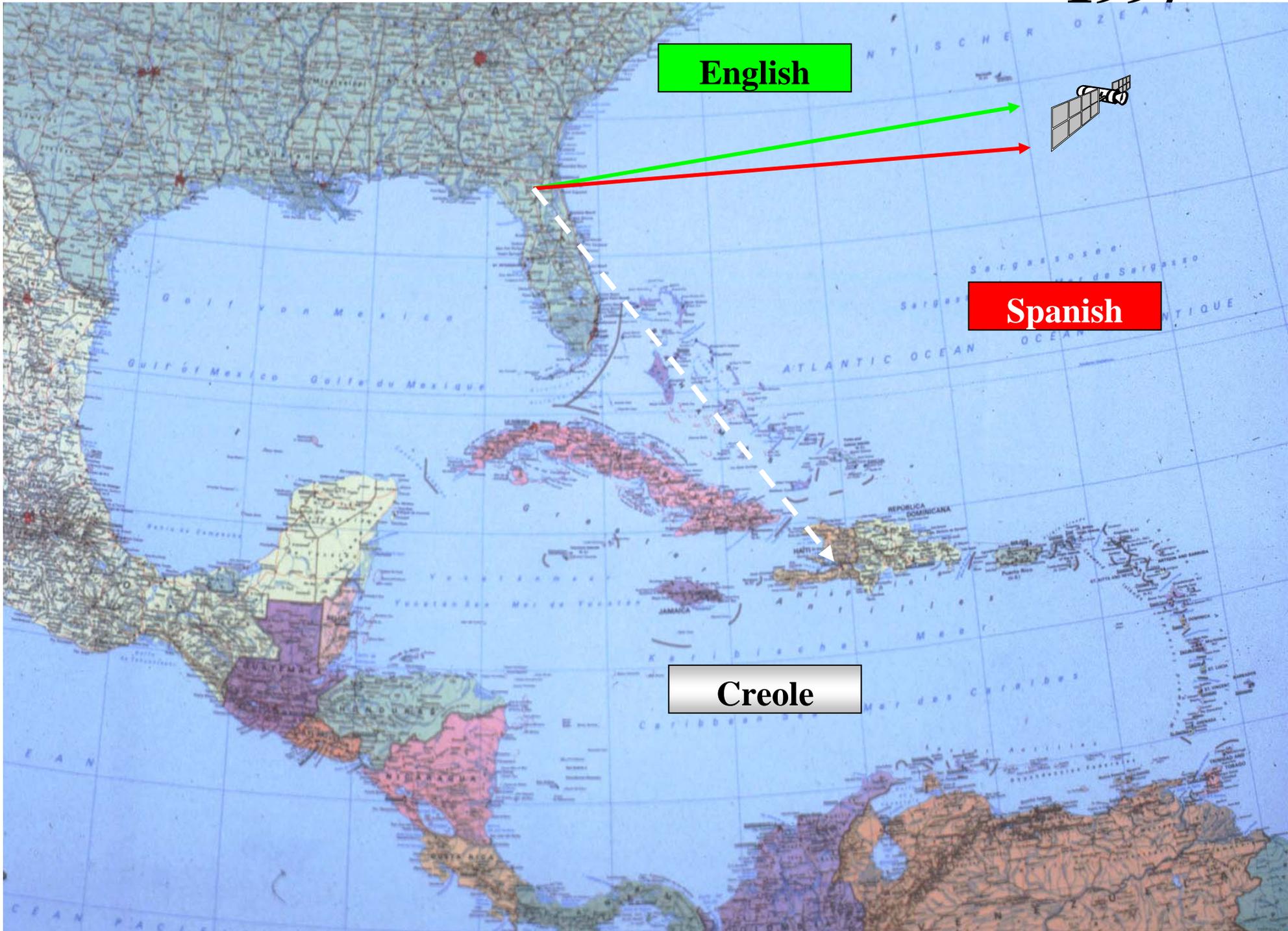
Video & Audio

Audio down-links



Audio Transmission: Telephone and Satellite

1997



English

Spanish

Creole

A Training and Education Emergency Management System in Latin American & Caribbean Basin

Three prong approach to training and education

2000



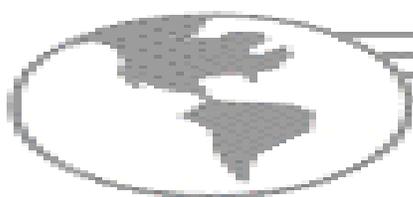
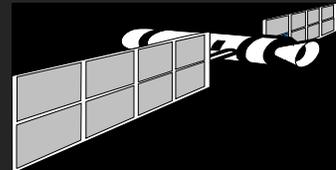
An outreach Program

Academy

Single Facility training academy



Technology-based system



CDMHA
Center for Disaster Management
and Humanitarian Assistance

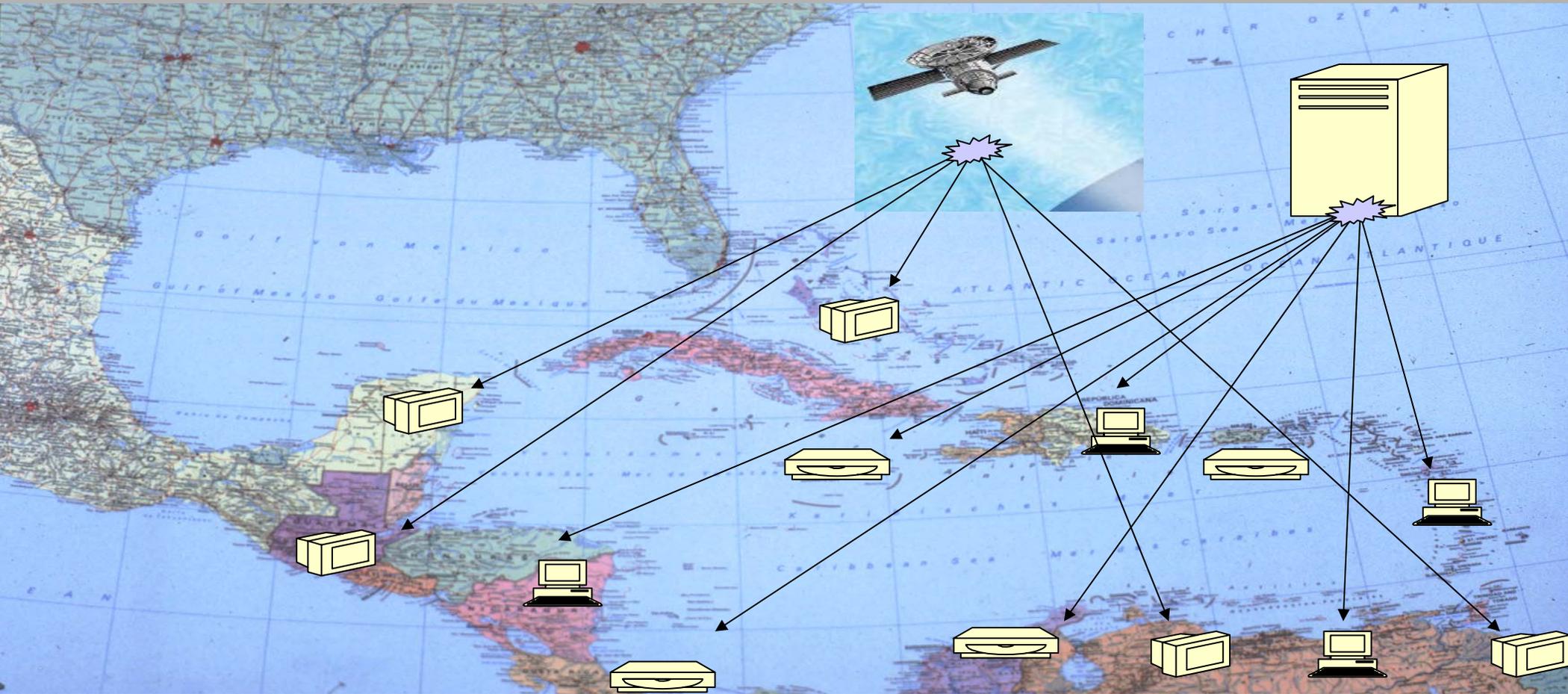
Proposed site for the single facility training academy



CDMHA
Center for Disaster Management
and Humanitarian Assistance

Technology-based Systems

Video Teleconference (VTC)
Taped-delayed
Web-based & CD



CDMHA
Center for Disaster Management
and Humanitarian Assistance

2002

UNIVERSITY OF SOUTH FLORIDA

GRADUATE
CERTIFICATE

DISASTER MANAGEMENT



Man-made and natural disasters including war, political conflicts, earthquakes, floods, volcanic eruptions, tropical cyclones and fires have claimed millions of lives in the past two decades. In addition, these disasters have adversely affected the lives of at least 800 million people, and caused more than 50 billion dollars in property damages.

In the 90s, the number of people displaced by war, famine, and drought has nearly doubled. A major disaster occurs almost daily in some part of the world. Increasing population densities in flood plains, along vulnerable coastal areas, and near dangerous faults in the earth's crust, as well as the rapid industrialization of developing economies, are

factors likely to create a greater threat in the near future.

The Graduate Certificate in Disaster Management will enhance the knowledge base of public health professionals, as well as other disaster management personnel, in the management, preparedness, response, and recovery from natural and man-made disasters. The design of the certificate engages the students in critical thinking skills that enable them to reduce the health complexities of disasters. The certificate is also intended to increase the managerial and leadership skills of public health professionals working with international refugees and displaced populations after a disaster.

Four courses fully web-based

-Overview of US & Intl
Disaster Management

-Disaster Preparedness &
Planning

-Disaster Recovery

-Public Health Emergencies
in Large Populations

www.outreach.usf.edu/gradcerts/a

USF UNIVERSITY OF
SOUTH FLORIDA

Graduate School 2006

UNIVERSITY OF SOUTH FLORIDA

GRADUATE
CERTIFICATE

HUMANITARIAN ASSISTANCE



The Graduate Certificate in Humanitarian Assistance, offered by USF's College of Public Health, is intended for public health professionals, as well as other humanitarian aid providers, who are interested in enhancing their knowledge of the foundations and principles of humanitarian assistance, while providing mechanisms for putting that knowledge into practice.

This certificate is designed to supplement and enhance the work-related experiences of professionals who are serving those affected by humanitarian emergencies, either in the United States or abroad, while also providing a foundation for persons that wish to pursue such

a career. The certificate aims to engage students in critical thinking skills, enabling them to help develop more effective aid delivery systems.

The certificate is also intended to enhance the leadership and management skills for public health professionals working with populations in need of humanitarian assistance, particularly international refugees and displaced populations.

The curriculum is interdisciplinary in nature and scope and designed to develop and improve the skills of persons interested in providing emergency health services in humanitarian emergencies.

2005

Four courses fully web-based

-Foundations of Humanitarian Assistance

-Organizing Emergency Humanitarian Actions

-From Emergency to Development & Prevention

-Current Challenges in the Humanitarian Field

Graduate Certificate in Disaster Management 2002





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What is Next?

Open for discussion...

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Videoblogs

Podcasting

Blogs

I-Pods

Broadcasting