• Extension Disaster Education Network
• North Carolina Operation Brighter Day
• Disaster Recovery Task Force
What is EDEN?

• A collaborative multi-state effort by Land Grant institutions across the country to share education resources to reduce the impact of natural and man-made disasters.
The Beginning

• EDEN formed in 1994, following the North Central floods
• During this disaster, Extension educators/agents needed a network that could provide educational resources to answer victims’ questions.
Funding / Partnership

• Following 9/11, USDA-CSREES granted EDEN $600K to focus on homeland security efforts through Extension.
Today’s EDEN

• 50 states and 3 U.S. territories

And…
- Alaska
- Hawaii
- Puerto Rico
- Guam
- Virgin Islands
The EDEN Web Site

- Provides resources on various disaster topics
- Provides expert contacts
- Provides a portal to Land Grant Universities nationwide

www.EDEN.lsu.edu
News & Features

**Hurricane Aid for Agricultural Producers**
Pat Skinner

Agriculture Secretary Mike Johanns on January 26 announced $2.8 billion in aid to assist victims of the 2005 hurricane season. Agricultural producers will receive $1.2 billion through various programs and $1.6 billion will restore homes and rural communities. (from the ANR Forum)

**FEMA launches "FEMA for Kids"**
Simon Kenyon

January 24, 2006

The "FEMA for Kids" website provides information for kids to learn about disasters, how they will feel, how they can be prepared, and how they can reduce the impact of natural disasters.

**Kentucky County Extension Nation’s First StormReady Supporter**
Tom Priddy

November 18, 2005

The Breathitt County Extension office recently was named the first in the nation to be recognized by the National Weather Service as a StormReady Supporter.

**Avian Influenza: What is it and how does it spread?**
Abigail Borron

August 08, 2005

Worldwide, there are many strains of avian influenza (AI) virus that can cause varying amounts of clinical illness in poultry.

Please send news and feature items and ideas to Peter Marshall (WV)
More Than Just a Web Site

• When the lights go out, disaster recovery depends on developed and working partnerships.
Established Partnerships

- DHS
- FEMA
- VOAD
- State Departments of Agriculture
- State Departments of Health
- Others

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Who Are We?

• As a national network, we are:
  – Educators
  – Specialists
  – Experts
  – Liaisons
  – Collaborators
  – Consultants

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A National Example

- Hurricanes Katrina & Rita
Expanding National Access

• eXtension
  – Pioneering Community of Practice
  • Focus: Floods & Agrosecurity
Southern Region-Program Leadership Network

- Develop model of multistate collaboration and support
- Create an organizational message on what we can do
- Access resources for effective programming

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Learning Opportunities

- A provider of online curriculums
  - Train-the-Trainer
  - Designed to teach educators/agents on pertinent topics
  - Equips them with the tools needed to teach the intended audience
Current Curriculums

• Plant Biosecurity Management Course, 2006 Edition
  – Created by University of Missouri

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Current Curriculums

• OnGuard: Protecting America’s Food System
  – Created by University of Minnesota

www.EDEN.lsu.edu
Current Curriculums

- USDA Roles in the National Response Plan
  - Created by North Dakota State Univ.

www.EDEN.lsu.edu
Current Curriculums

- **Ready Business**
  - A collaborated effort by EDEN and DHS

- **Pandemic Ready**

- **Pandemic Ready with FBO’s**
  - A collaboration between EDEN and the CDC
Upcoming Curriculum

• Animal Biosecurity Management Course
  – To be developed during 2006-2007
A New Opportunity

- Animal Biosecurity Conference
  - Six regional locations
  - First will be in Raleigh, NC
  - To collaborate efforts and planning across state lines

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Implications for Rural Health

- During the disaster
- Following the disaster
- Longterm recovery
Health Issues

• Water contamination
• Food spoilage or contamination
• Hygiene – home/shelter
• Compromised health care system
• Care of pets
Health Issues

• Mold
• Indoor air quality
• Contamination
Health Issues – Recovery Workers

- Mold/dust
- Water
- Heat exhaustion/dehydration
- Exposure to asbestos/other contaminants
- Hygiene
Opportunities

- eXtension
- Increase our educational programs about health
  - Recovery workers
  - Victims
- Work with health care and emergency management sector
EDEN

- Get to know your state POC(s)
- www.EDEN.lsu.edu
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