



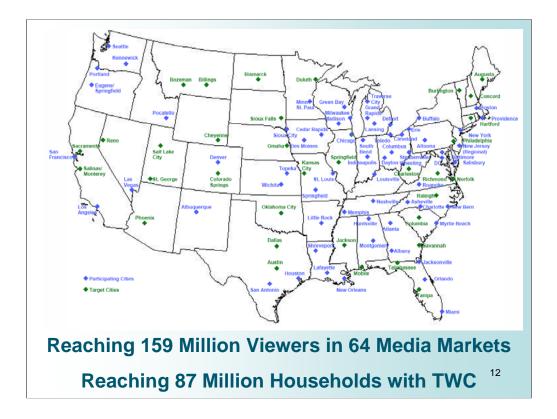


## What's Bugging You?

In the U.S., homeowners apply more pesticides per acre of lawn than farmers do on agricultural land. Of the 36 most common lawn pesticides, many are toxic to birds, fish, and other animals, and research shows that pesticides can be detected in streams and groundwater of many urban and agricultural areas.

**Viewer Tip:** Spring marks the emergence of many garden pests. Before you apply pesticide in your yard, make sure you know what pests you are fighting, and how to best manage them. If you do decide to apply pesticides, please wait for dry weather - rain water may wash pesticides from your yard, into storm drains, and directly to local rivers and streams, wasting product and putting wildlife and water quality at risk.





"First of all, this is long overdue. This service gives us quick, yet valuable information that can be quickly used on the air. We especially like the fact that many of the topics are site specific." –Tom DiVecchio, WJET-TV

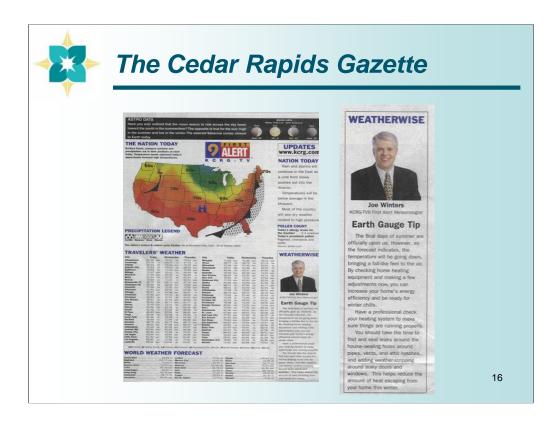


"Earth Gauge has been very proactive in providing data that is user-friendly, easy to understand, and comprehensive. I look forward to the continued expansion of information and cities." –Keith Westerlage, The Weather Channel

"Your suggestion to viewers last night to switch from incandescents to CFLs was very welcome. We need prominent members of the community such as yourself to let consumers know – directly or indirectly – we need to reduce energy use and power plant emissions." –Viewer Feedback, KOAT-TV







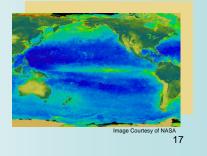


## **Climate Facts**

## +Launched January 2007

+Provide science-based information about observed changes in climate and weather patterns

+ Show implications of those changes on a local/regional level





### **Climate Facts**

#### Range Change

Data collected by the National Audubon Society shows that many bird species found in the Eastern United States have been steadily moving their wintering grounds further north. These species include the American Robin, Eastern

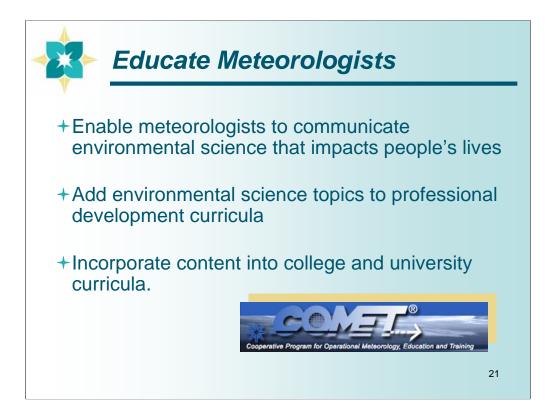


Bluebird, Tufted Titmouse, Red-bellied Woodpecker and the Northern Cardinal. The Northern Cardinal has been moving its range particularly fast: In the1860's the species was only occasionally found north of the Ohio River while today, the bird is routinely spotted as far north as Nova Scotia.

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## Watersheds

- +Locate watersheds in your area.
- + Describe interconnectedness of watershed systems.
- +Know how water is distributed in a system and find water sources for your area.

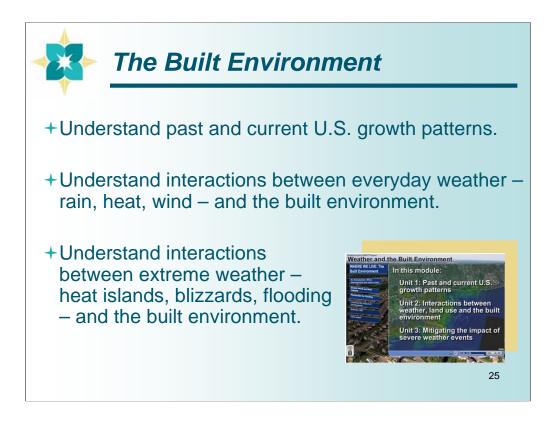


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- +Understand runoff pollution and connections to wet weather.
- +Know how changes in a watershed affect the location and severity of flooding events.
- +Understand the impact of drought on a watershed.

www.meted.ucar.edu/loginForm.php?urlPath=broadcastmet/watershed





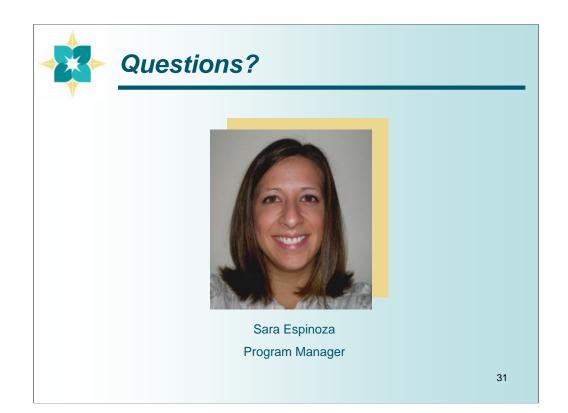






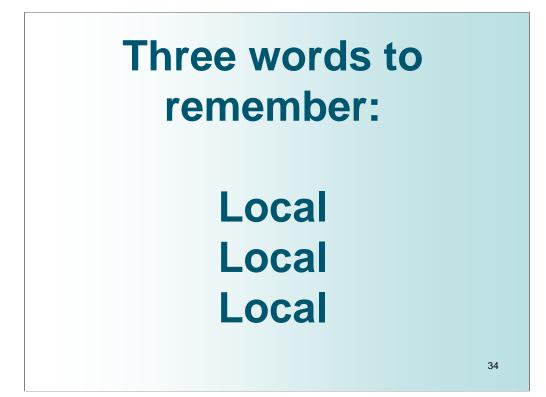












**Environmental Stories on TV** 

PULLING (searching) A STORY newspaper article web news source RSS feed from news source AMS web site listings: 3 dozen

(time?)

# EARTH GAUGE

## a PUSH process

short and simple summaries this is local TV, not ...

How much air time?

#### TO DO A STORY:

sell eco-story to News Director

calls to experts for interviews

arrange for a crew

come in early next day with crew

drive to site

interview and shoot video

drive back

preview the video for images and sound bites 37



## Frank Luntz "Words that Work"

It's not what you say It's what people hear

(or what they see on TV)

# **Story Challenge:**

Recast information in a meaningful way to LOCAL audience

**"Framing" Matt Nesbit/Chris Mooney** 

YALE FORESTRY Media OUTREACH

INFLUENCE: SCIENCE & PRACTICE Robert Cialdini

Richard Louv: "... Saving our Children from Nature Deficit order"

**Use LOCAL experts** 

**Use VIDEO to grab attention** 

Engage local gate keepers: news editors, producers

How to get beyond the news peg?

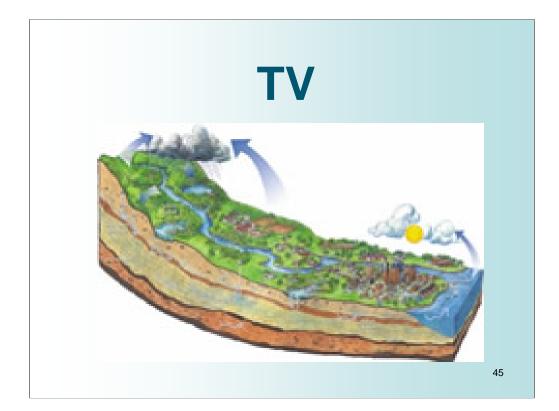
AND USE A PEG

Other TV news programs: weekend mornings



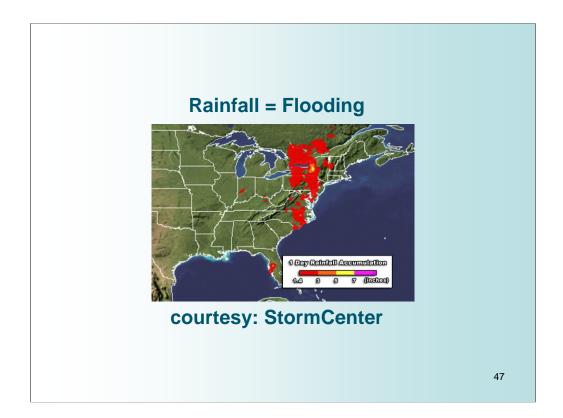






TV GRAPHICS 3 x4 pixel size:640x480

HIGH DEFINITION 720x480



\*\* Image Resources Page

on Earth Gauge's new Web site

Local Audience (viewer's backyard)

**TV video & graphics** 



### Aching to Know More? Check Out These Additional Resources...

http://www.clu-in.org/conf/tio/owegtv/resource.cfm

#### How was this Webcast?

### Let Us Know Your Thoughts with the Evaluation Form!

http://www.clu-in.org/conf/tio/owegtv/feedback.cfm