February 12, 2010

WEBMASTER MEETING

• Weir 104

• [www.olemiss.edu/webmaster/meetings.html](http://www.olemiss.edu/webmaster/meetings.html)
Take Inventory

- The most important site we didn’t know about.
- Official link: www.olemiss.edu/mwp
- Actual Location: www.olemiss.edu/depts/english/ms-writers
- Had to retrieve from backup files following calls from Tennessee and Colorado.
- Lesson: Keep track of what you have.
IE Troubles

- IE6 vulnerability was exploited in a cyber attack against Google.
- France discourages IE6 usage.
- Germany discourages all IE usage.
IE Troubles

- Google Analytics for UM shows decreasing percentage of traffic from IE.
Software upgrade allows ISS to interact directly with Web.

First tweet:
"Hello Twitterverse! We r now LIVE tweeting from the International Space Station -- the 1st live tweet from Space! :) More soon, send your ?s"
“Is the pope... Web savvy?”

“The Vatican reaches out to priests, asking them to embrace the Internet and Web 2.0 tools like blogging in order to reach followers around the world.”
the skinny on:

38655

(OXFORD MS)

General Information:
- Latitude: 34.345015
- Longitude: -89.507353
- Population: 30027
- Density: 70.41
- People per square mile: 20.6

Housing Units: 13613
- Land Area: 426.47 sq. mi.
- Water Area: 2.00 sq. mi.

Trace up to six generations of your family tree in US Census Records
- ancestry.com
- War On The Dollar Exposed
- Get The Shocking Bulletin
- Obama & Bernanke Do Not Want You To Read!

Ads by Google

Social Indicators:
Economic Indicators:
- Educational Achievement:
  - Less than 9th grade: 7.6%
  - 9th-12th grade (nongrad): 12.5%
  - High school graduate: 20.3%
  - Some college: 19.8%
  - Associate degree: 5.1%
  - Bachelor's degree: 18.0%
  - High school or higher: 79.9%
  - Bachelor's or higher: 34.0%

- Marital Status:
  - Never married: 38.8%
  - Married: 46.4%
  - Separated: 1.3%
  - Widowed: 5.3%
  - Divorced: 8.1%

- Stability/Newcomer Appeal:
  - Same home 5+ years: 45.2%

- Household Income:
  - <$10,000: 19.9%
  - $10,000-$14,999: 9.2%
  - $15,000-$24,999: 17.1%
  - $25,000-$34,999: 15.6%
  - $35,000-$49,999: 12.4%
  - $50,000-$74,999: 15.7%
  - $75,000-$99,999: 7.4%
  - $100,000-$149,999: 4.3%
  - $150,000-$199,999: 1.1%
  - $200,000+: 1.7%

- Occupation:
  - Mgmt/Professional: 39.2%
  - Service: 15.1%
  - Sales/Office: 32.4%
  - Farm/Fishing/Forestry: 8.0%
  - Construction/Extraction/Maint: 6.5%
  - Production/Transportation: 12.1%
  - Unemployment/Poverty:
    - Unemployed: 3.4%
    - Below Poverty Line: 22.7%

Demographics:
- Race:
  - Hispanic/Latino: 1.2%
  - White*: 71.2%
  - Black*: 25.6%
  - Native American*: 0%
  - Asian*: 1.6%
  - Hawaiian/Polynesian Islands*: 0%
  - Other*: 0.1%
  - Multiracial*: 0.8%

- Age:
  - 0-9 years: 11.6%
  - 10-19 years: 13.5%
  - 20-29 years: 30.8%
  - 30-39 years: 12.7%
  - 40-49 years: 11.9%
  - 50-59 years: 8.2%
  - 60-69 years: 7.6%
  - 70-79 years: 3.6%
  - 80+ years: 1.9%
  - All Ages: 50.8%

- Gender:
  - Male: 49.2%
  - Female: 50.8%

- Median Age:
  - Male: 26.4 yrs.
  - Female: 30.5 yrs.

Benchmark this page
Kindle Accessibility

- Justice Department brought in on cases of mandating Kindles for vision-impaired students.
- Text-to-speech functionality is present, but the menus themselves aren’t accessible... yet.
The iPad
Sometimes the app for a Web site is better than the Web site itself. (LinkedIn, Facebook)

Mobile sites (Flickr, Youtube) are often friendlier, simpler, on-point, and plenty functional.

A cleaner, friendlier, intimate UI opens computer use to children and elderly. Finger controls allow toddlers to play games with the same device a grandmother uses to check e-mail.

Loaded Baked Potato Soup

A baked potato with all the trimmings thrown together in a big pot!

Ingredients:
- 1 qt Heavy Cream
- 1 qt Chicken Broth
- 10 pieces Bacon
- 4 Russet Potatoes peeled and diced, set in water to prevent them from browning
- 1 cup Finely Shredded Cheddar Cheese
- 2 tbsp Butter
- 1 tsp Garlic minced
- 1 tsp Salt
- 1 tsp Pepper
- 1 Sour Cream for garnish
Web as App

Explore mobile applications from The University of Alabama:

- News
- Events Calendar
- Campus Map
- Faculty/Staff Directory
- Video
- UA Web Sites
- CrimsonRide

Welcome to Google Voice! Google Voice gives you a single phone number that rings all your phones, saves your voicemail online, and transcribes your voicemail to text. Other cool features include the ability to listen in on messages while they are being left and the ability to make low cost international calls. To start enjoying Google Voice, just give out your Google Voice number. You can record custom greetings for your favorite callers or block as SP at the top of your inbox. We hope you...
No iPhone Flash?

- Steve Jobs’ iPad demonstration showed a blue box in place of an Adobe Flash element.
- Other comments have suggested lack of interest in support for Flash.
- HTML 5 may negate the need for Flash... in a few years.
The World Wide Web consortium (W3C) approves the standards that browser programmers are supposed to follow.

These standards define the set of markup tags to be used and the rules about how they will be interpreted/rendered.

Example: When we put a `<p>` in our page’s code, the browser should have a rule explaining what to do with it.
We currently code under the HTML4.01 and XHTML1.0 specifications.

HTML5 and XHTML5 are the next set of specifications still in development.

Although it will take years for the specifications to reach final recommendation status (like, 2022!), parts of HTML5 are going to be finished and implemented in browsers before then.
HTML5?

- Drop old tags that are replaced by CSS (<font>, <center>)
- Add semantic tags to replace generic ones (<nav>, <article>, <footer>)
- New functionality through standardized interface (<audio>, <video>)
- Adoption of the Canvas element (for building graphs, animations, etc.), ability to use inline MathML, drag-and-drop features, and more.
Coming to Secure5 and Cedar:
- Apache Server 2.2.11
- MySQL 5.0.67 & 5.1
- PHP 5.2.9

Tests are still underway...
Webmaster Seminars

- Offering Basic and Advanced Web design next week.
- Both courses booked up the day the schedule was announced.
- Overflow available if you want to bring a laptop with Dreamweaver already installed and sit on the side.
Webmaster Camp

- Plans in development: half or full day seminars, one day a week for six weeks, offered twice.

- Topics
  - HTML & CSS (to catch everyone up)
  - Using the new templates
  - Mobile site considerations
  - Using Flash video
  - jQuery

- Any suggestions?
Next Meeting...

- March 12