Mining social Web data
A number of Web applications allow users to mine social Web data to find connections and patterns among people and institutions online. Whether this is one more chink in your privacy armor or the coolest tool since the toaster is open for debate. Web sites such as Twiangulate, HiveMind, and Follower Wonk can reveal who people are following mutually on Twitter as well as your followers in common. You can use these tools to find interesting people or entities on social networking sites. With sites like these, as well as the release of Google Buzz, various online social networking sites are becoming more integrated.

Search trends
What do Twitter, Michael Jackson, Facebook, and Hulu have in common? They are among the most rapidly rising search terms on Google during the past 12 months. Google Zeitgeist and its related tools, such as Insights For Search, enable users to examine the billions of queries that people around the world have typed into the Google search engine. Search limiters include region, date, category, metro region, and search terms.

Real-time search
In a recent article, Phil Bradley discusses the concept of real-time search and highlights some of the functionality that users can expect to find with these online tools. “Real-time search” includes the ability to find something on the Web that was made available in the last few seconds or hours. Twitter’s search function is the most well-known, but aggregate search engines, such as Collecta, index content from several sources simultaneously (Flickr, Twitpic, Twitter, Youtube, etc.). Another—CrowdEye—provides access to popular searches and the current top 20 Web sites.

Climate.gov
A new Web site will serve as a single point of entry for National Oceanic and Atmospheric Administration climate information, data, products, and services. This climate portal will provide information about the impacts of climate on many areas, such as agriculture, energy; transportation, economics, and research. Climate.gov features a Global Climate Dashboard providing interactive data visualization for measurements, such as temperature, sea level, carbon dioxide, and Arctic sea ice. The site contains links to a wealth of data and educational resources.

Gary Pattillo is reference librarian at the University of North Carolina-Chapel Hill, e-mail: pattillo@email.unc.edu