

ShopTalk

May 20, 2004 Vol. 30 No. 18

Editor, Lisa O'Donnell Connors, x4-6803

News Art

Pick up any issue of The Washington Post and you will find award-winning page designs illustrated with intricate maps and informational graphics. The Metro section may feature a map detailing the District's new downtown bus routes, while a map in the A section pinpoints the location of military clashes in Iraq.

There may also be detailed graphics of the life cycle of the cicada or a color chart indicating the revenue growth of a local company.

It is the responsibility of the News Art Department to design the pages of the newspaper and provide maps and informational graph-



PHOTO — ROBERT REEDER

Staff responsible for design and graphics in The Post include (front, l-r) Farhana Hossain, Marty Barrick, (second row, l-r) Lou Spirito, Carol Porter, JoEllen Murphy, Erin Aigner, Luz Lazo, (back, l-r) Mike Keegan, Alice Kresse, Gene Thorp, Kathy Legg, Patterson Clark, Seth Hamblin, Mary Kate Cannistra, Brenna Maloney and Dick Furno. See Page 3 for a complete list of News Art staff and graphics editors.

ics that can help readers quickly grasp where news is happening, as well as important facts. Assistant Managing Editor Mike Keegan and Deputy Art Director Chris Kirkman oversee the department, which has 25 cartographers, information graphics artists and designers. (See box on page 3).

According to Jill Dutt, assistant managing editor for the Business section, design and graphics play an important part in bringing readers into a story. "Many times, busi-

ness is done at a computer and that limits what we can do with photography," she explained. "Graphics can present the complete picture or underscore important information in a story, such as showing inflation is going up...Can draw readers into a subject they didn't think they were interested in."

Every day, News Art receives numerous requests from the four graphics editors who are assigned

CONTINUED ON PAGE 2

Fabio Trabocchi Has His Own Way of Looking at Italian Food

The Pulverizer
Unplug Your Food Processor And Meet the Molejete

DEUTZ 100
Like Mother, Like Daughter

THE PULVERIZER
Unplug Your Food Processor And Meet the Molejete

Look inside for more examples of the work done by News Art staff.

that Keegan has headed News Art, he has seen a tremendous change in the work produced by his department. "The history of the department can be divided into pre-computer

and post-computer (referring to personal computers),”

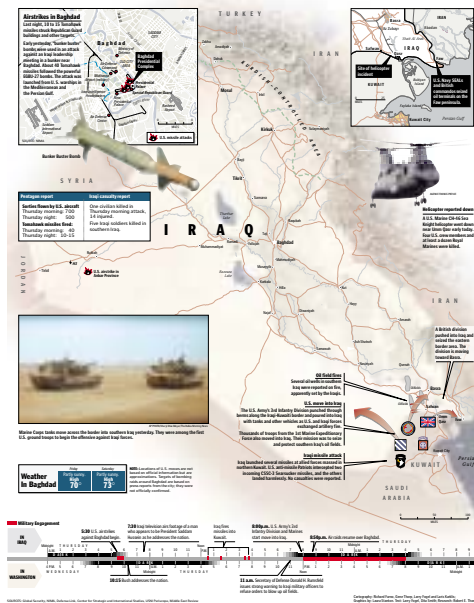
he noted. "The advance of the computer has allowed us to do so many things. Particularly with cartography, which is the most recent big advance that we've made. There has been an explosion of data available on the Internet for map making purposes. The data that is available from all sorts of sources has

been instrumental in how we make maps and the accuracy and speed in making them – as well as how we think about what we can do.”

Dick Furno, who recently retired from his position as director of cartography and is now a contractor for News Art, is credited with bringing the first personal computers into the department in the early 1980s. He also developed computer programs currently in use by News Art staff.

"We've gone from being pen and ink cartographers to computer cartographers," said Furno. "We deal with an

U.S. and allied forces attacked Iraq from the air for a second night, and thousands of allied ground forces moved into southern Iraq. But U.S. officials said that troop movements were made in preparation for a major push. Baghdad was again the central target of intense U.S. missile and bombing raids. While the targets early yesterday appeared to have been the Iraqi leadership, which was thought to be meeting in a building outside Baghdad, attack last night was aimed at government ministries and Republican Guard buildings in the capital.

[illegible]

or run with an investigative series that will break in a month. The graphics editor initiates, writes and checks the graphics and maps that go into her or his section. The News Art staff also initiates many projects. The work is assigned, tracked and archived through a software program called Graphics Tracker. Using Graphics Tracker, a graphics editor can indicate the size, color and when the map or graphic is running and attach raw data such as photos and spreadsheets.

During the almost 20 years

Replacing Lead Pipes
In keeping with the Environmental Protection Agency regulation regarding high lead levels in tap water, the D.C. Water and Sewer Authority is required to replace 7 percent of the city's lead service lines this year, serving 1,600 homes.

1 Preparing the site
Test pits are dug near each home to

WASA has authorized the replacement of lead service lines up to the customer's property line. But partial replacement of the lead lines could result in increased lead corrosion. The factors at work with partial replacement of lead lines:

- **Preparing the site**
Test pits are dug near each home to verify the presence of lead pipes.
- **Tapping the water main**
A hole is drilled into the pressurized iron main without allowing water to escape.
- **Drilling a new hole**
Workers use a **small-diameter pipe** driven through the ground to **locate** the water main. Then they **drill** a hole to make a **plastic copper pipe**.

1 Installing the copper pipe
As the mate is pulled out, the end of a 30-foot coil of copper pipe is sawed through the new tunnel with a rope.

2 Connecting the copper
The copper pipe is short and fitted to the corporation cap, sealing the hole in place. When the valve on the cap is turned, the water flows through to the house.

3 Disconnecting the
from the water main, detached and capped. **plies**, not removed.

4 Near the home, the cut and the remaining to the new copper pipe.

City reports | Homeowner reports

Extenuating circumstances

Research has found that lead levels are elevated when partial replacement occurs, and that these levels do not necessarily decrease. Some residents on the 2500 block of Monroe Street in Minneapolis reported spikes in lead levels recently after partial lead pipe replacement.

1" Copper pipe

Connector

Lead pipe

On average, a crew of six needs two to four hours to replace the lead pipes for one home.

C&F Construction has recently been asked by WASA to connect the copper lines to the water meter, thereby eliminating the need to cut the lead line; however, the part of the lead service line that runs from the water meter to the home remains in use.

awful lot of data, like streets, rivers, mountains that are now all digitized. When the time comes to make a map, we no longer spend our time on looking for information – we have it immediately and can turn out more maps, better maps and more artistic maps.”

Another tool that is important to the cartographers are the hand held Global Positioning System (GPS) devices carried by the foreign correspon-

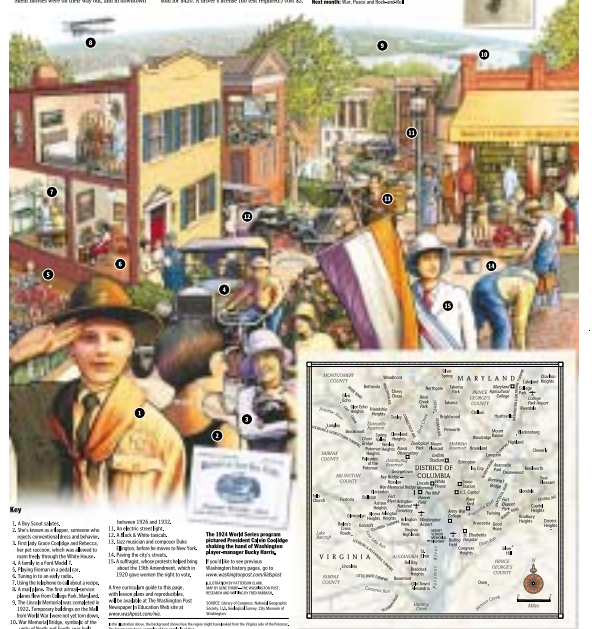
dents. GPS is a worldwide radio-navigation system created by a collection of satellites. A correspondent in the Iraqi desert can push a button on a GPS device that gives the longitude and latitude of where he or she is, and the exact location of a news event.

The development of the digital camera has also been a boon to the information graphics artists, according to Keegan. "We're not the Photo Department, but it has

The Unboring, Illustrated True Story of the Washington Area

PART 7 The 1960s were over for Washington, Over at Griffith Studios, the Washington Section won the World Series for the first (and last) time. The film *Follow the Sun*—a series of vignettes centered on 40 hoboized horses as well as ostriches, rabbits and other animals. (You can still ride it today.)

shaped our region, ever. Now it was the nothing. Before long, the economy crumbled, and little money. The Depression.



Shakespeare Free For All

Mark your calendar to attend this year's Shakespeare Free For All running May 27 through June 6 at the Carter Barron Amphitheater. This year's performance by the Shakespeare Theatre is the comedy *Much Ado About Nothing*. The Post's Family Night is scheduled for the



final show on Sunday, June 6 at 7:30 p.m. Free advance tickets for *only* the Family Night performance are available to employees through the Public Relations Department located on the 3rd floor of the Northwest Building, L Street side.

Please see **Gayle Giger** or **Tito Tolentino**.

Up to four free tickets for all weekday performances will be available at the Northwest Building's front counter beginning at 8:30 a.m., *the day of the performance only*. Tickets will also be available on the day of the performance beginning at noon Tuesdays through Sundays at the Carter Barron box office or at the Shakespeare Theatre at 450 7th Street, NW. A limited number of online tickets are available on day of performance only beginning at 8:30 a.m. for performances from May 27 through June 3 at www.shakespearedc.org/ffatixpend.html. Online tickets will not be available the final weekend, June 4 - 6. Please note the June 2 and 5 performances will be sign-interpreted and audio described. If you have any questions, contact **Lisa Bolton** at x4-7970.

Bloodmobile at Northwest Building

The Northwest Health Center will host the American

Red Cross Bloodmobile on Tuesday, May 25 from 8:30 a.m.-1:45 p.m. in the new second floor space meeting rooms one through three. You will enter down the ramp behind the cafeteria. All donors will have a chance to win two tickets on a Bahamas cruise through a drawing by the National Capital Chapter of the American Red Cross.

To make an appointment, call the Health Center at x4-7192.

Advertising Needs Your Input

On Monday, May 24, Advertising staff who are members of the Advision project communications team will be soliciting ideas from staff at the Northwest Building. As part of the Advision project, the team will be looking for ways to improve The Post's Advertising process and input on how to make it easier for advertising customers to do business with The Post. Look

Officer is Honored



PHOTO - CHARLES PFEFFERLE

Guardsmark Officer Patricia Walton was awarded Guardsmark's Mid-Atlantic Region Security Officer of the Month Award for February. The honor includes a cash award and a certificate of honor. Officer Walton who was cited for her consistent outstanding performance is also now eligible to be considered for Guardsmark's Officer of the Year award.

for the team members in locations throughout the building including the 6th floor main elevator lobby, the cafeteria and the L Street entrance. Staff who provide their input will have their names included in a random drawing for gift certificates and other prizes. If you have questions, contact **Jinah Bryant** at x4-6957 or e-mail Bryantjm@washpost.com.



Marketplace

FOR SALE: Sony RDR-GX7 component DVD recorder for sale. Barely used, works perfectly, \$400. Contact Jeff at x4-9246 or (703) 407-8644.

FOR SALE: Excellent prices for Post employees on custom made draperies and brand name blinds, shades, and shutters. Call Danny Castillo at (301) 248-5100.

FOR SALE: 2001 Buell Blast. Only 750 miles. Brand new condition. Must see. This is a great commuter bike. Save gas on your commute and ride in! \$2,800. Call Ann at x4-5278.

FOR SALE: Gray 1998 four-door Cadillac Brougham, 100,000 miles, four new mounted tires, 12 disc CD changer, in excellent condition. Call Jeff at (202) 257-3965.

FOR SALE: Olympus D600L digital camera - used/good condition (\$150). Sharp VL-H410 ViewCam PAL camcorder w/ 6x digital zoom and 4" LCD color monitor includes AC adaptor/charger and two lithium batteries - used/good condition (\$150). Rubbermaid 60" covered wardrobe/garment storage closet - new in box (\$25). Call Wendy Armstrong at armstrongwi@washpost.com, or at (301) 748-9170.

FREE IGUANA: Lovely, calm blue-green lizard plus large cage and climbing apparatus. She is a vegetarian, about four feet long (mostly tail). A unique, easy-to-care-for pet. Will deliver. Call Jeanne at x4-6582 or (301) 604-5830. Please leave message.

FOR RENT: Studio apt. - 3 blocks from The Post! Great apt. has stainless steel appliances, granite countertops, hardwood floors, and marble bathroom. Located on N St., N.W. in secure building with rooftop pool. Ready July, \$1,300 includes utilities and garage parking. Call Paul at (202) 387-5704.

FOR SALE: 2002 Chevrolet Impala, 90,000 miles, \$6,200. Contact Jermaine at (240) 472-1414.

FREE ADS!

Reach more than 2,000 Post employees with your free ad in Marketplace.

The deadline for ads is Friday at noon and your ad will appear in the next Thursday's ShopTalk. Send your ad via email to ShopTalk@washpost.com or fax to x4-4963. Ads are for Post employees only and must include your name, extension and home phone number. Ads run two issues unless otherwise requested. One ad per employee per issue, please.

Questions? Call Lisa Connors at x4-6803.