

NR&C

News
Reviews
Comment

November 2006

U. S. Nuclear Regulatory Commission

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in Someone's
Life!

Headquarters Kicks Off 2006 CFC

Catalog of Caring

2006 Combined Federal Campaign

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- o Run for Your Health, Page 10

Take Note

Plan Ahead

**Nov
9**

Marine Corps Birthday Celebration. 2 pm, TWFN Cafeteria.

**Nov
15**

Deadline for BIG-EWRA Children of Appalachia

toy drive

**Dec
5-6**

EWRA Holiday Vendor Fair. TWFN Exhibit

Area.

**Dec
20**

Deadline for Operation Needy.

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End-of-Year Events Fill Calendars

In addition to an ever-expanding workload, Headquarters employees will be faced with a variety of other seasonal activities in the weeks ahead.

Marine veterans and friends stationed at Headquarters will celebrate the two hundred and thirty-first birthday of the U. S. Marine Corps at a cake-cutting ceremony on November 9. The event will be held at 2 pm in the Two White Flint North Cafeteria.


The Employees Welfare and Recreation Association and the NRC Chapter of Blacks in Government are winding up their drive for collecting Christmas toys for children in Appalachia (see <http://www.internal.nrc.gov/news/nrandc/aug2006.pdf>, Page 18). Toys as well as monetary donations will be accepted until November 15 for delivery to the school on November 17. Any checks should be made payable to EWRA. For additional information, please contact Cardelia Maupin, 415-2312 or James Shepherd, 415-6712.

Look for decorated donation boxes for the annual Operation Needy Drive at Headquarters. Boxes will be placed in all principal lobbies in the White Flint North complex. The goal of the drive is to collect non-perishable food items in cans or boxes for use in preparing holiday baskets for needy families. The deadline for these donations will be December 20. Any checks that are donated should be made payable to the Damascus Lions Club, which distributes the Operation Needy baskets. For additional information, please contact Val Shannon of the Office of Public Affairs, 415-8200.

The Employees Welfare and Recreation Association will be holding its popular Holiday Vendor Fair December 5 and 6 in the exhibit area off the lobby in Two White Flint North. While many favorite vendors have already signed up to participate, EWRA is still looking for additional interesting and creative artisans to take part. You can read more about what is involved in selling merchandise at the fair and download an application form at the EWRA website, <http://www.internal.nrc.gov/announcements/ewra.html>.

EWRA's annual Holiday Happening will be Wednesday, December 13, in the Two White Flint Exhibit area. There will be punch, cookies, and special treats for everyone who works at Headquarters.

Other activities to look for in the coming weeks include the annual Project Harvest pre-Thanksgiving food collection drive sponsored by the NRC Chapter of Blacks in Government and the annual Toys for Tots drive.



NUREG/BR-0066
Ann Thomas, Editor

NR&C is your newsletter, designed to publish information of interest to NRC employees and retirees. Please send your news, suggestions, and comments to Ann Thomas, OEDO, O16 E15, call 301-415-1732, or email AXT@nrc.gov. The deadline for submitting material is the twelfth of the month for the next regular issue. The staff reserves the right to edit all material submitted. Extra copies of each issue of *NR&C* usually are available upon request. Please call 301-415-1732 or email AXT@nrc.gov.

Around Headquarters – CFC Kickoff

Headquarters Kicks Off 2006 CFC

The annual giving season at Headquarters got under way in mid-October with the kickoff of the 2006 Combined Federal Campaign.

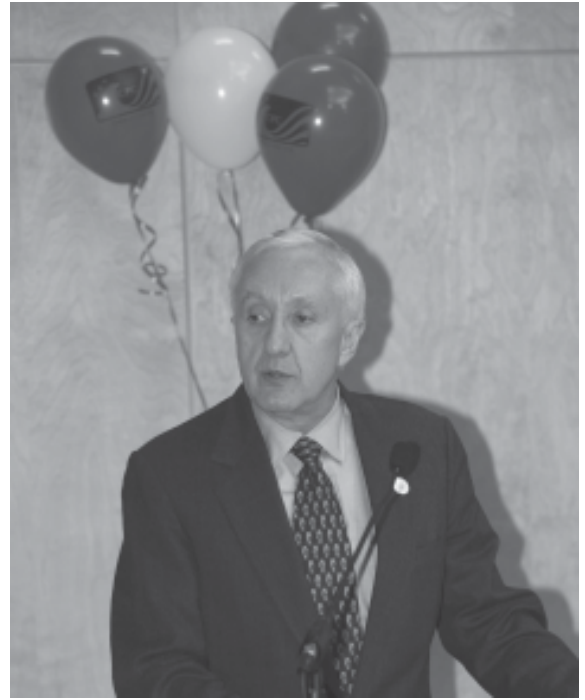
“Be a Star in Someone’s Life” is the theme for this year’s campaign. Through early December, Headquarters employees will be contacted by keyworkers from their organization who will provide them with information about the campaign as well as campaign pledge cards.

This year’s the CFC’s “Catalog of Caring” includes information about more than three thousand national, international, and local organizations that have been approved by the CFC as donation recipients.

The combined Federal campaign is the largest and most successful workplace funding model in the world. It was created to bring diverse fundraising efforts under one umbrella with one campaign once a year. Last year, Federal employees around the world raised more than \$268 million for charitable causes.

The CFC pledge cards give donors several options, including designating donation recipients and donation types.

The Catalog of Caring includes a description of each of the potential recipients and assigns a code number to each. On the pledge card, donors can indicate which organizations should receive their gifts and how much each charity should receive. They also can give an undesignated gift that will be distributed among various organizations according to CFC rules.



Donors can make a one-time contribution by cash or check that will included with the pledge card. However, many donors take advantage of the opportunity to use CFC’s payroll deduction plan. Under this plan, a designated amount of money is deducted from each paycheck. The result is a relatively painless way to contribute a substantial amount of money over the course of a year. A deduction of ten dollars a pay period would produce a two hundred and sixty dollar annual contribution, while a twenty-five-dollar contribution each pay period would produce an annual contribution of six hundred and fifty dollars.

That twenty-five dollar bi-weekly payroll deduction could help two local families stay in their homes and help pay their utility bills.

The CFC Kickoff at Headquarters 2006 Combined Federal Campaign Kickoff began with remarks by James McDermott, Director of the Office of Human Resources, who also serves as the agency’s CFC vice-chairman. He was followed by Chairman Dale Klein, who spoke of his support for the program.

SPEAKERS AT THE CFC Kickoff included, above, Chairman Dale Klein, and, left, EDO Luis Reyes.

CFC Kickoff



JAMES MCDERMOTT, above, Director of HR, opens the CFC Kickoff. Below are members of the NRC Chorus who closed the program singing “Stand Up for Love,” by Destiny’s Child.

Mui Erkun, the CFC Loaned Executive assigned to the NRC for this campaign, then spoke and presented CFC Honor Award to Commissioner Edward McGaffigan.

Executive Director for Operations Luis Reyes was next on the agenda. He praised the efforts of the Headquarters staff in past campaigns and announced the names and awards earned last year. As the Office/organization keyworkers’ names were announced they came forward to accept plaques on behalf of their group.

Dale Yeilding, President of the NRC Chapter of the National Treasury Employees Union, then introduced Robyn Keho, who spoke on behalf of the Federal Employee Education and Assistance Fund. A recipient of CFC funds, the FEEA provides scholarship grants and loans to Federal employees and their dependents. The fund also provides money when Federal employees are adversely impacted by events such as Hurricane Katrina.

Other highlights of the CFC Kickoff program included a presentation of this year’s motivational CFC Film and remarks by Cheron Carlson, representing Earth Share. Earth Share is a nationwide network of the country’s most respected environmental and conservation organizations that offers individuals a simple, convenient way to provide support for the environment. Earth Share works with and provides funding to state, national, and international organizations.



CFC Kickoff



COMMISSIONER EDWARD MCGAFFIGAN, right, receives a CFC Honor Award from Mui Erkun, the CFC Loaned Executive assigned to the NRC for this campaign.

Awards for 2005 Campaign

The CFC Awards presented for last year's campaign and the recipients were

Merit Award: given to those Offices contributing an average of \$125 per employee or with fifty-five percent or more participating in the campaign. Offices receiving these awards and those accepting the awards were

- o Office of Human Resources, Rey Picon-Colon
- o Office of Nuclear Reactor Regulation, Rich Emch
- o Advisory Committee on Reactor Safeguards/Advisory Committee on Nuclear Waste: Jessie Delgado
- o Office of the Chief Financial Officer, Sharon Hudson
- o Office of International Programs, Rita Hoskins

Honor Award: given to those Offices contributing an average of \$175 per employee or with sixty percent or more participating in the campaign. Offices receiving these awards and those accepting the awards were

- o Office of Nuclear Security and Incident Response, Edward Robinson

CFC Kickoff



KEYWORKERS FOR THE 2005 CFC at Headquarters pose with their office plaques after receiving them from Chairman Dale Klein. Chairman Klein is at the far left of the photo.

- o Office of Information Systems, Mackenzie Stevens

Chairman's Award: given to those Offices contributing an average of \$225 per employee or with sixty-seven percent or more participating in the campaign. Offices receiving these awards and those accepting the awards were

- o Office of Nuclear Regulatory Research, Ed Okleson
- o Office of Enforcement, Bob Fretz
- o Office of Administration, Rhonda Carmon
- o Office of Small Business and Civil Rights, Jacqueline Jones
- o Office of Nuclear Material Safety and Safeguards, Jerry Chuang

President's Award: given to those Offices contributing an average of \$275 per employee or with seventy-five percent or more participating in the campaign. Offices receiving these awards and those accepting the awards were

- o Office of the General Counsel, Bert Lee
- o Office of Public Affairs, David McIntyre
- o Atomic Safety and Licensing Board Panel, Richard Wardwell
- o Office of the Secretary, Sam Walker
- o Office of the Executive Director for Operations, Janine Armstrong
- o Office of Investigations, Lena Boyd
- o Office of the Inspector General, Tammy Simmons
- o Office of Congressional Affairs, Nancy Belmore
- o Office of Commission Appellate Adjudication, Wanda Wheatley
- o Office of the Commission, Sandy Joosten

The kickoff program concluded with three members of the NRC EWRA Chorus – Twana Ellis, Tanya Simms, and Tasha Stanback, all of the Office of Nuclear Reactor Regulation – singing “Stand Up for Love,” by Destiny’s Child.

Around the Agency

Former Chairman Greta Dicus Dies



GRETA DICUS

A memorial service for former Chairman and Commissioner Greta Dicus was held at St. Peter's Episcopal Church, Poolesville, Saturday, October 28. Ms. Dicus died August 30 in Hot Springs, Arkansas, where the funeral services were held.

The local service was followed by a reception in the church hall hosted by the Women of St. Peter's. Ms. Dicus resided in Poolesville.

In February 1996, President William Clinton appointed Ms. Dicus as a member of the Nuclear Regulatory Commission to fill an existing vacancy, and in October 1998, he reappointed her to a new five-year term. When Chairman Shirley Ann Jackson's term expired in July 1999, President Clinton named Commissioner Dicus as the NRC Chairman. She vacated the NRC Chairmanship in October 1999, but she remained a Commissioner until her second term expired on June 30, 2003.

Before joining the Commission, among other positions, she served as Chairman of the Central Interstate Low-Level Radioactive Waste Commission and from 1994 to 1995, Ms. Dicus served as a Member of the Board of Directors of the United States Enrichment Corporation, also serving as Chairman of the Board's Subcommittee on Nuclear

Regulatory Affairs. She was a member of the Health Physics Society, Sigma Xi, and the Conference of Radiation Control Program Directors.

In 2001, Ms. Dicus was elected to the Main Commission of the International Commission on Radiological Protection. It was the first time that a member of the NRC or its predecessor agency, the Atomic Energy Commission, had been named to that world body, and she was the second of only three women ever named to the Main Commission.

The ICRP, established in 1928, is an advisory body that offers recommendations on the fundamental principles and quantitative bases upon which safe and effective radiation protective measures can be taken by various governments, legislatures, and regulatory bodies around the world.

A native of the State of Arkansas, Ms. Dicus earned her bachelor of arts degree in biological sciences at the Texas Women's University in 1961 and a master's degree in radiation biology from the University of Texas Southwestern Medical School in 1967. From 1961 to 1977, she conducted research in radiation health effects at the Harvard Medical School, Rice University, the University of Texas, and the Southwestern Medical School.

From 1980 to 1994, Ms. Dicus worked in progressively more responsible positions in the Division of Radiation Control and Emergency Management at the Arkansas Department of Health. She was Chief of Licensing from 1982 to 1984, and she was Director of the Division from 1985 to 1993.

OIS Names Employee of the Month

Wanda Wood was named as the Employee of the Month for July for the Office of Information Services. She was chosen for the exceptional quality of her customer service.

Wanda's award citation noted, "While Wanda is always very customer oriented, during July she assisted employees with last-minute travel, training, and property. She is always eager to help even when it isn't one of her responsibilities. She always has a great attitude, and if she doesn't know the answer, she will make an extra effort to find it. She demonstrates extraordinary initiative at any given time and does so with exceptional courtesy and responsiveness."

Hispanic Heritage Dinner

Farouk Eltawila Honored at HEPAC Dinner



AT THE HIS-PANIC HERI-TAGE DINNER, CORENTIS KELLEY, left Director of the Office of Small Business and Civil Rights, presents an Equal Opportunity Award to Farouk Eltawila of the Office of Nuclear Regulatory Research. Chairman Dale Klein, below left, spoke at the dinner.



Dr. Farouk Eltawila of the Office of Nuclear Regulatory Research was honored at the annual Hispanic Heritage dinner in early October. The dinner was sponsored by the Hispanic Employment Program Advisory Committee and the Office of Small Business and Civil Rights.

Those attending included Chairman Dale Klein, Commissioner Gregory Jaczko, Commissioner Peter Lyons, Executive Director for Operations Luis Reyes, and many senior agency managers. The event was held at the South Beach Cafe in Bethesda.

Dr. Eltawila, who is Director of the Division of Risk Assessment and Special Projects, was honored as the recipient of this year's Equal Employment Opportunity award co-sponsored by HEPAC and SBCR. Dr. Eltawila's award citation noted that he has significantly contributed to the diversity of the NRC in many ways, including significant efforts related to recruitment, support, and the development of opportunities for the professional growth of newly hired Hispanic employees.

After the award presentation, Dr. Eltawila said, "I want to thank you. Your confidence in me was very humbling, and I will do my best to retain that confidence.... As you are

Hispanic Heritage Dinner



PROVIDING SPECIAL ENTERTAINMENT AT THE HISPANIC HERITAGE DINNER, above, were flamenco dance Carla Roquecruz, NRR, left, and salsa dancers Milton Valentin of NRR and Michelle Reyes, guest, right. Shown at the immediate left is Executive Director for Operations Luis Reyes, who also spoke.

aware, the NRC has had a very successful history of recruiting and hiring top performing students.... Your support of NRC mission, and particularly our recruitment effort is greatly appreciated.”

As part of the festive evening’s program, members of HEPAC delighted the audience with performances of flamenco and salsa dances.

The dinner committee included Yamir Díaz-Castillo, Office of Nuclear Reactor Regulation; Norma Garcia Santos, Office of Nuclear Material Safety and Safeguards; Lauren Quiñones, NRR; Aida Rivera, NRR; and Rafael Rodríguez, Office of Federal and State Materials and Environmental Management Programs.

Nihar Ray, NRR, Plans To Run A Marathon on Each Continent

Nihar (Neil) Ray of the Office of Nuclear Reactor Regulation is a man with an almost impossible mission. He has set a goal of running a marathon on each of the earth's seven continents, and he's already more than half-way there. North America was easy. South America was a lot of fun. Europe presented personal challenges, and Asia was hot hot hot. Australia and Africa are next on his agenda and he's saving the best, or worst, Antarctica, for last.

Neil has run twenty marathons all together, two so far this year. Generally, he says, he doesn't run any given marathon more than once, but he's made an exception for the New York City Marathon and run that twice.

Each marathon is different, he says, with particular features to enjoy, but he does have his favorites, and New York was one of them. "That was really amazing," he says. As he ran through the streets of New York, he says, he saw so many "ordinary people," standing along the race course to cheer on and to offer food to the runners. He was extremely impressed by the hundreds and hundreds of volunteers who were there to help. Nonetheless, despite some personal health problems, his favorite marathon was his first, Stockholm, which, he says, was exceptionally well organized. His South American marathon was in Rio.

Not surprisingly, Neil has run most of his marathons in North America, from Alaska to San Diego. He's also run a marathon in Hawaii, but as far as his continent count is concerned, that doesn't count. His Asian marathon, run in Singapore, was his most difficult, he says, because Singapore is so very hot and so very humid. He ran that marathon last December. Because of the weather, the marathon started very early, but even though it was still dark, the temperature at the start was about eighty degrees Fahrenheit, and it got hotter and more humid as the race went on.



The race in Singapore was very well organized and the people were very helpful, he says, "but the weather was so bad!" The marathon in Hawaii also got off to a pre-dawn (5 am) start because of the heat later in the day, but he says that didn't get quite so warm as Singapore, and the race was particularly nice in terms of the scenery along the race course.

Neil will run his African marathon in Luxor, Egypt, and his Australian marathon in Sydney, both next year. Luxor has often been called the world's greatest open air museum. The number and preservation state of the ancient monuments there are unparalleled. However, because of security restrictions, the race is unusual, in that it will take place over a very carefully laid out loop, and runners will have to complete the loop four times to reach the required marathon distance of 26.2 miles.

The marathon in Antarctica will certainly be the most unusual, but, fortunately, in this day and age it is possible. A very specialized travel firm puts on marathons at the Bottom of the World each year, and it has set up a complete package to make the seemingly impossible doable for the dedicated. Neil will fly to Buenos Aires, Argentina, and then to Ushuaia, where he will

Continued on Page 13

NEIL RAY, in the New York City Marathon

He Runs for His Health's Sake; You, Too, Should Run for Yours

Running a marathon on every continent is an unusual and challenging life goal. And, in the mind of Nihal (Neil) Ray, it is a life goal, a goal that is that is his gateway to a longer and healthier life.

As far as Neil is concerned, running is virtually a panacea for physical ills.

Diabetes is part of his family medical history, and his blood pressure and cholesterol levels were not very good when he went to a seminar that changed his life. He was working at the Idaho National Laboratory in Idaho Falls in the 1990's and he went to a seminar at work about health issues. He knew he wanted to avoid taking medications for his various ailments if at all possible so he was very encouraged by what he heard: It might be possible to help control his diabetes through watching his food intake and exercise. The diet was no problem, and he started running.

In 1999, after INEL transferred Neil to Maryland, a friend suggested he consider adding the Stockholm marathon to the program, and he was, in a manner of speaking, off and running.

It was be great to be able to rhapsodize about what a fantastic experience it was – but it wasn't. In addition to the threats posed by diabetes, high cholesterol, and high blood pressure, Neil has gout.

Gout is a systemic disease (i.e., condition that occurs throughout the body) caused by the buildup of uric acid in the joints. The problem occurs when the liver produces more uric acid than the body can excrete or when a diet high in rich foods (e.g., red meat, cream sauces, red wine) produces more uric acid than the kidneys can filter from the blood. Over time, uric acid in the blood crystallizes and settles in the joint spaces, causing swelling, inflammation, stiffness, and pain. Gout usually affects the first metatarsal phalangeal joint of the big toe or the ankle joints.

Soon after Neil arrived in Stockholm on a Thursday night for a Saturday race, his big toe started to hurt. Sensibly he headed for a local hospital, but once he explained his problem and learned the lengthy protocol for any treatment there, he not so sensibly went back to his hotel. There he took some of the medication he had brought with him, and hoped on the best.

Friday the toe felt a little better but by Friday night he had a fierce headache and couldn't sleep. When Saturday morning finally arrived, his headache was gone. At this point he was sorely tempted to give up the idea of running but eventually decided that no matter what, and despite the fact that he had had virtually no sleep, he was going to run.

The first ten miles of the race were fine, but then his right foot began to hurt. He removed his shoe and discovered big blisters. Again the temptation to stop was strong, but he convinced himself, "I'm not going to quit. I'm going to do it." And he did. "I give myself a lot of credit for finishing that one," he says.

If your knees can take it, running is the best form of exercise there is, he proclaims. It is free, no special equipment is required (except appropriate shoes), it can be a very pleasant way to spend some time, alone or with others, and the results are priceless.

Neil is so convinced of the overall health benefits of running that he is volunteering to share his experience and expertise with anyone who is considering running. He will be happy to provide information about training, types of shoes, schedules, virtually everything a new running should consider.

You can contact Neil at 301-415-2643 or by email, nkr@nrc.gov. Take the time to contact him. You and your body will be glad you did.

NRC People

Comings and Goings

Arrivals

Individuals who recently reported to duty at NRC, according to the Office of Human Resources, included

Advisory Committee on Nuclear Waste: Lawrence Tavlarides, consultant.

Atomic Safety and Licensing Board Panel: Kaye Lathrop, administrative judge; William Sager, administrative judge.

Office of Enforcement: Lelea Sreenivas, enforcement specialist.

Office of the General Counsel: Howard Benowitz, attorney.

Office of Human Resources: Catina Gibbs, secretary; Laura Otero-Gonzalez, student trainee.

Office of Nuclear Material Safety and Safeguards: Lillie Campbell, secretary; Kathryn Hollencamp, secretary.

Office of Nuclear Reactor Regulation: Hosung Ahn, hydrogeologist; Jason Eargle, general engineer*; Edward Fuller, senior reliability and risk analyst; James Oxendine, general engineer*.

Office of Nuclear Regulatory Research: Aixa Belen-Ojeda, general engineer*; Jonathan DeJesus Segarra, general engineer*; Amy Hull, materials engineer; Jeffrey Wood, general engineer*.

Office of Nuclear Security and Incident Response: Lou Brandon, emergency response coordinator; Angela Baxter, secretary.

Region I: Lizette Roldan, health physicist.

Region II: Gena Woodruff, fuel facilities inspector*.

Region III: Diana Betancourt-Roldan, reactor engineer*.

Region IV: Shirley Gillum, secretary.

Departures

Individuals who recently departed from the agency, also according to the Office of Human Resources, included

Office of Administration: Brittney Washington, student clerk.

Office of the Chief Financial Officer: Beverly Coward, fiscal accounting assistant (retired); Lynda Venson, acting Deputy Director (retired).

Office of the General Counsel: MacKenzie Coy, student law clerk (summer); Naserine Garan, student law clerk; Joseph St. John, student law clerk.

Office of Information Services: Ervin Roberson, student trainee.

Office of the Inspector General: Erica Horn, investigative analyst.

Office of Nuclear Material Safety and Safeguards: Richard Codell, senior hydraulic engineer (retired).

Office of Nuclear Reactor Regulation: Bryan Bergeon, student engineer; Derrick Dease, student engineer (summer hire); Thomas Dragoun, reactor inspector (retired); Alex McKeigney, financial analyst (retired); Rahul Daniel Paris, student engineer; Coral Roig-Silva, student scientist; Eric Van Abel, student engineer; David Wasson, student engineer.

Office of Nuclear Regulatory Research: Abigail Bushman, student engineer; Jacob Deutchman, student engineer; Jose Rivera-Torres, student engineer.

NRC People

Comings and Goings, continued

Office of Nuclear Security and Incident Response: Paul Kollath-Romano, student engineer.

Region I: Matthew Gately, student IT trainee; Ross Moore, student engineer; Brian Pelloni, student law clerk.

Region II: Jonathan Helm, student engineer; Barrett Mooney, student engineer (co-op); Sabrina Parra, student engineer (co-op); Nicholar Peterka, student engineer (co-op).

Region III: Danielle McCauley, student engineer.

*Nuclear Safety Professional Development Program

Marathon, continued from Page 10

board the ship that will be his base for the race. The race itself will be run on an island off the tip of the Antarctic Peninsula, where the course will loop through the scientific research bases of Uruguay, Chile, China, and Russia. Their staffers provide water, medical assistance, and supportive cheers.

Neil does expect that this marathon will be different in many ways. If he is lucky, he says, the weather may be as warm as 32 degrees Fahrenheit. He will be mostly running on snow and ice, so won't be wearing regular running shoes but trail running shoes. He will wear multiple layers of clothing made of special fabric and a thick, warm hat. The marathon will be in February (February 2008) – summer there, so there will be lots of daylight. Typically Neil runs a marathon in about four hours, but he anticipates that this one will take about five and a half hours. He estimates that about a hundred and fifty runners will be taking part. Neil also expects that after the race, there will be time and opportunity for some local sightseeing.

And what does he plan to do when he reaches his goal of a marathon on all the continents. "I want to climb Mount Everest," he says, "but I realize I might not make that. However, I definitely plan to climb Mount Kilimanjoro first

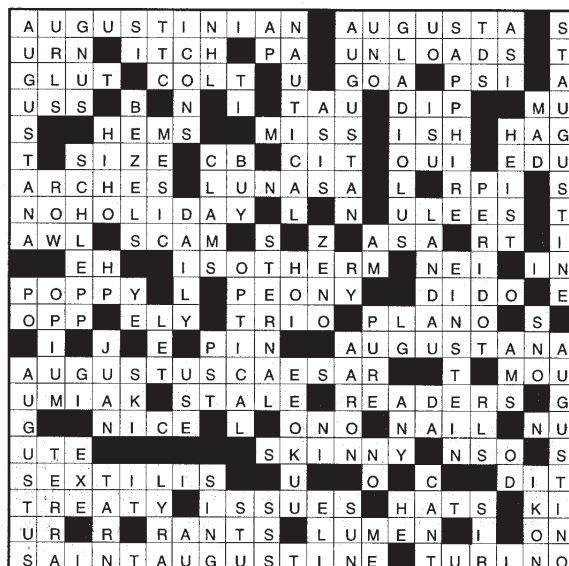
HQ Red Cross Blood Drive Again Tops Century Mark

The end of summer Red Cross Blood Drive at Headquarters was another big success. The drive on August 29 and 30 netted a hundred and seven productive units!

According to Blood Drive coordinator Dave Fischer of the Office of Nuclear Reactor Regulation, the success of the drive is directly tied to the outstanding number of donors who came forward: a hundred and thirty-two. Of those who volunteered to donate, nineteen had to be deferred to a later time and four were found not qualified to donate.

The next Blood Drive at Headquarters will be Wednesday, December 27. While walk-in donors are always welcome, appointments are preferred. To make an appointment, contact the Health Unit, 415-8400 or GHU@nrc.gov.

Crossword Answer 223, Eighth Month et al.



ACNW Sends Commission Report on Commercial Low-Level Waste Disposal

The Advisory Committee on Nuclear Waste has sent the Nuclear Regulatory Commission a letter report on its fact-finding meeting on the safe disposal of commercial low-level waste.

The letter is a result of a two-day Working Group meeting that the ACNW held with industry representatives and stakeholders in May.

The meeting attracted approximately a hundred participants, who discussed issues surrounding the regulatory program associated with the safe disposal of commercial low-level waste.

The meeting was planned to obtain current information on commercial low-level-waste-management practices and identify emerging low-level-waste-management issues and concerns as well as opportunities to better risk inform the management of these wastes. ACNW also solicited industry and stakeholder views on NRC's future role in commercial low-level-waste management.



SOME OF THOSE ATTENDING the ACNW workshop are shown in the photos above and below right.

Those attending the meeting included representatives of the American Ecology Corporation, the Army Corps of Engineers, Energy Solutions (formerly Envirocare), the California Radiation Forum, Duratek – Chem-Nuclear Systems, Energy Solutions, Entergy Utilities, Harvard University, the LLW Forum, the Nuclear Energy Institute, the Sierra Club, the South Carolina Department of Health and Environmental Control, the Southwestern LLW Commission, the Texas Council on Environmental Quality, and Waste Control Specialists.



NRC staff members from Office of Nuclear Material Safety and Safeguards Division of Waste Management and Environmental Protection also participated.

You can read the full text of the ACNW, including its recommendations, at <http://www.nrc.gov/reading-rm/doc-collections/acnw/letters/2006/>.

NRC People

Tamara Powell, NMSS, Qualifies As a Criticality Safety Inspector



TAMARA POWELL

Tamara Powell of the Office of Nuclear Material Safety and Safeguards has qualified as a criticality safety inspector.

The NRC certifies Headquarters staff members to conduct specialized criticality safety inspections at licensed fuel cycle facilities. In addition to performing focused inspections, NRC criticality safety inspectors also integrate Headquarters and Regional criticality safety inspection activities, coordinate the NRC response to operational events involving criticality safety at fuel cycle facilities, coordinate enforcement actions involving criticality safety at fuel cycle facilities, and coordinate publication of generic correspondence concerning operational criticality safety.

The qualification process includes completing a rigorous program involving self-study, formal training, inspection accompaniments, and an oral qualification board.

Tamara began her NRC career in 2000 as a summer hire in Incident Response Operations, and she continued to work there part time, while she was in school, until the fall of 2001. After her graduation from the University of Maryland in December 2001, Tamara joined the Division of Fuel Cycle Safety and

Safeguards, Office of Nuclear Material Safety and Safeguards, in the Nuclear Safety Professional Development Program. She completed the NSPDP in 2004. Since 2004 she has worked in the Technical Support Section as a Nuclear Criticality Safety Reviewer, under the supervision of Melanie Galloway. She became a qualified NCS reviewer in February 2006, and a qualified NCS inspector last month. She is one of a few staff members in her Division who has qualified as both an NCS reviewer and an NCS inspector.

Tamara received her bachelor of science degree in nuclear engineering from Maryland, and she received a graduate certificate in nuclear criticality safety from the University of Tennessee this spring. She expects to receive her master of science degree in nuclear engineering from the University of Tennessee in Spring 2008.

House Keys Are Key to Home Security

- o You should always know where all your house keys are.
- o Keep extra keys to the house, garage, and vehicles in a secure place, out of the sight of visitors; label extra keys.
- o Don't hide keys outside the house where burglars can find them.
- o Don't have your name, address, or telephone number on your key ring.
- o Separate house keys from car keys when leaving the car for service or parking.
- o Consider replacing house keys with a combination lock. Among other things, you won't have to give young children a house key that they are likely to lose.
- o Always lock the door when you leave the house.

NRC People

Staff Members Attend Blacks in Government National Training Conference in New York

Members of the Headquarters staff attended the recent Blacks in Government National Training Conference.

The theme of the twenty-eighth annual conference was “Building Unity Through Excellence, Growth and Challenge.” The conference was held at two major hotels in New York City.

Principal speakers included Congressman Charles Rangel of New York and Congresswoman Stephanie Tubbs Jones of Ohio.

Workshops held throughout the five-day conference focused on a variety of career and post-career issues, including career development, communication skills, financial growth, health, information technology, management and leadership skills, personal effectiveness/quality of work life, personnel issues/Equal Employment Opportunity, and retirement.

Some workshops offered continuing educational units and others offered continuing professional education credit. Experienced professionals – such as, accredited university professors, senior government leaders, and subject-matter experts from the private sector – were featured at the training sessions. The conference also provided extensive opportunities for networking with those from other agencies for a mutually beneficial exchange of ideas.

Those attending included Billie Champ, Office of the Secretary; Bryan Champion, Office of Information Services; Tanya Champion, Office of Nuclear Reactor Regulation; Michele Debose, Office of Nuclear Material Safety and Safeguards; Michele Kelton, Advisory Committee for Reactor Safeguards; Sandra Johnson, Office of Human Resources; Barbara Jo White, Advisory Committee for Reactor Safeguards; and Eloise Ziegler, NMSS.



THOSE ATTENDING THE BIG TRAINING CONFERENCE included, from left to right, **Billie Champ** of the Office of the Secretary, and **Michele Kelton** and **Barbara Jo White** of the **Advisory Committee on Reactor Safeguards**.

Spending Time Outside this Fall? Be Careful!

Poison plants are more dangerous in fall. Whether you're fishing, hiking, hunting, or picnicking, your chances of contacting poison plants are higher in fall. Poison ivy, oak, and sumac have grown up and spread out. To avoid problems,

- o Dress for protection. Wear long pants, socks, and a long-sleeved shirt.
- o Remember, plant toxins can stay on your gear, your clothes, even your dog. Wash or hose down anything you think has been contaminated. Always start by washing your hands immediately.
- o Don't burn brush that may have a poison plant in it. The poison in the smoke can penetrate the lungs and eyes.

Order Your Holiday Greetings Early and Save

Yes, the holidays are coming, and the Employees Welfare and Recreation Association is offering an opportunity for you to save forty percent on personalized greeting cards.

These are high quality cards in a variety of designs, ranging from traditional to contemporary, available through Employee Printing Services. EWRA has worked with Employee Printing Services for many years and has had many satisfied customers. The company guarantees all its work. While problems with its products have been very rare, when they have occurred, the firm has been prompt and courteous in resolving them.

Those at Headquarters can see this year's large selection of cards in the catalog that's available in the EWRA Rec Store, at the One White Flint North end of the interbuilding connector. The store is open daily from 11:45 am to 12:45 pm. Those who want to take a longer look may take the catalog home over night or over the weekend by signing for it. Those who can't make it into the store (including those in the Regions, at the Technical Training Center, and at resident sites) can look at the cards on line at www.employeeprinting.com.

You can order the cards on line, by phone, by fax, or by mail, using the forms available in the Rec Store. To order on line, by phone, or by fax, you have to use a credit card, with Mastercard, VISA, Discovery, and American Express acceptable. If you order by mail, you may also use a check or money order. The NRC EWRA ID number is 1434531.

Once the card order has been received, the printed cards will be shipped directly to your home within two or three days.

Upgrade Your Fall Wardrobe at the EWRA Rec Store

You can upgrade your fall wardrobe with some great new logo merchandise now available at the EWRA Rec Store. In addition to the popular short-sleeved polo-style shirts with collars, the Rec Store is now offering men's and women's oxford cloth, long-sleeved shirts, with button-down collars, in white and light blue. These shirts are made of a mixture of polyester and cotton to combine ease of wear and comfort and come in a variety of sizes. Standard-size polo shirts are \$32 each, while standard-size oxford cloth shirts are \$35. The oxford-cloth shirts and the polo-style shirts have the NRC seal embroidered in full color on the left front, as do the short-sleeved denim shirts (\$34) and t-shirts (\$12.50). The logo also adorns the medium weight zippered outwear jackets that are very popular for plant visits.

Also available are nylon and leatherette attache cases, as well as nylon sports bags, all with the embroidered NRC seal. Nylon attache cases are \$27, nylon sports bags are \$29, and leatherette attache cases are \$35. Maryland sales tax of five percent must be added to the price of all merchandise.

The EWRA Rec Store is located at the One White Flint North end of the interbuilding connector. It is scheduled to be open from 11:45 am to 12:45 pm daily. However, because the store is staffed by employees who are volunteering their time, sometimes official duties unexpectedly interfere with their scheduled time at the store. If you have a problem that requires immediate access to the store, you may contact Billie Champ, 415-1667, or Ann Thomas, 415-1732,

EWRA Again Selling White House Ornaments

The Employee Welfare and Recreation Association is again offering White House holiday ornaments for sale.

The 2006 White House Christmas ornament honors the administration of the twenty-first President of the United States Chester A. Arthur (1881–85).

Having served just six months as vice president to James Garfield, Chester Arthur assumed the presidency in September 1881 when President Garfield succumbed to the wounds inflicted by an assassin's bullet. President Garfield was shot at Washington's Union Station in early July 1881 by a disgruntled attorney who had been seeking a Presidential appointment to the Diplomatic Corps. He lingered for more than two months before dying of his wounds.

President Arthur brought to the White House a luxurious style that signaled the Nation's return to prosperity after the economic troubles of the late 1870s. He was tall and handsome and was said by many to "look like a President."

The design of the 2006 ornament is inspired by the period motifs and rich decor of President Arthur's White House, which will be forever distinguished by the early work of famed American artist and decorator Louis Comfort Tiffany.

The ornament depicts the North Portico of the White House in the center beneath an American bald eagle. The two translucent ovals flanking the center depict the American dogwood blossoms that Tiffany incorporated in a large screen of red, white, and blue glass, that stood in the Entrance Hall until the end of the nineteenth century.

The naturalistic leaves that make up the gold-plated outer wreath of the ornament are derived from murals painted in the Entrance Hall. The honeysuckle details (anthemia) in the inner oval frame are adapted from the high Victorian decoration of the East Room in that period.

The ornament is three inches wide by three and a half inches high. EWRA is selling the ornaments for eighteen dollars, plus tax.

EWRA is also taking orders for ornaments from past years. Ornaments from early years the ornaments were sold are now available only in sets of four as follows: 1981-1984; 1985-1988; 1990-1993; and 1994-1997. The sets of four come in a single box. They are priced at forty-five dollars for the set.

Note that the ornament for 1989, the Bicentennial of the Presidency, is sold separately.

The separate gold ornaments available in past years that depicted the north and south facades are no longer available. They have been replaced by a single ornament that shows both facades. The facades are shown in the same sandstone that was used to construct the White House exterior walls.

You can view the White House ornament collection at <http://www.whitehousehistory.org/shop/Ornaments>. Please note that the ornament prices charged by EWRA include the shipping costs. If you have any questions about the ornament sales, email Ann Thomas, axt@nrc.gov.

The sale of these ornaments benefits the White House Historical Association, a charitable, non-profit organization whose purpose is to enhance the understanding, appreciation, and enjoyment of the White House. The Association produces educational literature and films, develops special programs, and maintains a web site interpreting the White House and its history and the persons and events associated with it. The Association also supports the acquisition of artwork and objects for the White House collection and contributes to the conservation of the public rooms. In 1961, when the National Park Service suggested that such an association be formed, the idea received Mrs. John F. Kennedy's ready approval. In July 1962, *The White House: An Historic Guide* was delivered to a public that had already ordered ten thousand copies. The guide is now in its twenty-second edition. The Association also sponsors lectures, exhibits and other outreach programs.

White House Ornament Order Form

Mail completed form to Ornaments, 16E15, with a check, made payable to EWRA, for the full amount due. Be sure to include the sales tax. Orders must be received by noon, November 20.

No.	Total	Item
_____	_____	1981 to 1984: Set of four ornaments, \$45. Available only in a set of four.
_____	_____	1985 to 1988: Set of four ornaments, \$45. Available only in a set of four.
_____	_____	1989: Bicentennial of the Presidency, \$12.
_____	_____	1990 to 1993: Set of four ornaments, \$45. Available only in a set of four.
_____	_____	1994 to 1997: Set of four ornaments, \$45. Available only in a set of four.
_____	_____	1998: James Buchanan, \$15.
_____	_____	1999: Abraham Lincoln, \$15.
_____	_____	2000: 200th Anniversary Ornament, \$16.
_____	_____	2001: Andrew Johnson, \$16.
_____	_____	2002: Centennial of Theodore Roosevelt restoration. \$16.
_____	_____	2003: Ulysses Grant. \$17.
_____	_____	2004: Rutherford B. Hayes. \$17.
_____	_____	2005: James Garfield. \$17.
_____	_____	2006: Charles Arthus. \$18.
_____	_____	New White House Commemorative Ornament. Reproduction of both the north and south facades of the White House, incorporating sandstone from the same quarry that produced the stone used to build the exterior walls of the White House more than 200 years ago.
_____	_____	Total Cost for ornaments
_____	_____	Five percent Maryland Sales Tax
_____	_____	Total amount. Make checks payable to EWRA.

Name _____

Email _____ Phone _____

Address (if outside of Headquarters) _____

EWRA Taking Trip Reservations

Buenos Aires in April

The EWRA trip to Buenos Aires, Argentina, will be from April 19 to 28, 2007. The flights will leave from Dulles on Thursday, April 19, and arrive in Buenos Aires on Friday, April 20. For approximately \$1500 per person (based on double occupancy, including taxes and fees), the package covers roundtrip coach class flights from Dulles Airport, bus transfers between the airport and hotel in Buenos Aires, and seven nights' lodging in the three-star Embajador Hotel (or similar). The package also includes a half-day tour of the city, which will be part of the trip from the airport to the hotel.

The base price of the trip is \$1270 per person, double occupancy. However, current airline fees and taxes add another \$250 to the total cost, and this amount is subject to change until the final booking is made. Travel insurance is an optional extra and is available through several sources. Single rooms are available for an additional fee of \$225.

The Embajador Hotel is situated a few minutes' walk from the financial district, close to sophisticated and modern boutiques, restaurants, and entertainment. Rooms have air conditioning, heating, cable television, internet access, newly refurbished bathrooms, laundry service, and security systems.

Buenos Aires is the capital of Argentina and its largest city and port. Many visitors regard it as one of the world's great shopping destinations, with outstanding antiques, leather goods, and high fashion clothes, all at relatively low prices. While there is more than enough to do in the city itself, interesting day trips outside the city also are available, as are longer trips are available to such destinations as Iguazu waterfalls; Bariloche, home of a research center of the National Atomic Energy Commission; Mendoza, the center of the wine-making industry; and Tierra del Fuego.

Reserving a space on this trip requires a \$250 deposit that is nonrefundable after seven business days. The total price quote is valid at this time, but it likely to increase slightly. To make a reservation, complete one copy of the form on the next page for each traveler and send it to Ann Thomas, 16F3, with a check for \$250 per person, payable to EWRA. If you have questions, email Ann Thomas, axt@nrc.gov.

What's Your Preference for 2007?

What is your preference for an EWRA trip destination for 2007? While EWRA already has plans in place for trips to London in January and Buenos Aires in April, the organization plans to organize one or more additional trips for later in the year. The key to making these successful trips will be finding destinations that appeal to NRC employees, contractors, retirees, and their friends and families.

Some of the successful trips EWRA has organized in the past have included two trips to Paris and two trips to Italy, as well as a five-day cruise from Baltimore to Bermuda in October 2006. That cruise proved the ease of sailing in and out of the new State of Maryland cruise port, which is located just off route 95, outside of Baltimore.

Possible destinations for trips during the rest of 2007 and early 2008 include repeat trips to Paris and London, another cruise out of Baltimore to Bermuda or a longer trip to the Caribbean, bus tours of Ireland or Spain, principal cities of Germany, Amsterdam, and a European Christmas markets cruise in late November or early December along the Danube or Rhine River.

What is your preference? Please email your ideas and interests to Ann Thomas, axt@nrc.gov, so that EWRA trips can continue to meet employee wishes.

EWRA Travel News

EWRA Trip Registraton Form

Name (as it appears on your passport) _____

Passport Number (may be provided later) _____

Home Address _____

Preferred Phone Number _____

Preferred E-mail Address _____

Emergency Contact Name, Phone Number _____

I wish to take group travel insurance (price to be determined)

I decline to take group travel insurance.

(signed/date)

Make deposit checks payable to EWRA Tickets and Mail to Travel, 16E15.

Getting a Passport

To get your first passport, you have to make an appointment and go in person to a passport facility (including designated post offices, some libraries, etc.) with two photographs of yourself, proof of U . S. citizenship, and a valid form of photo identification such as a driver's license. You should allow from six to eight weeks for processing. However, if you are traveling within two weeks, you can go to a Regional Passport Office for expedited service. (The Washington, DC, area Regional Office is 1111 Nineteenth St., NW, in downtown Washington.)

You also have to apply in person if your current U . S. passport has been lost or stolen, if you don't have your expired U . S. passport, if your previous U . S. passport has expired and was issued more than fifteen years ago, or if your previous U . S. passport was issued when you were under age sixteen. You can renew your passport by mail if you have it available to submit and it is not damaged, if you received it within the past fifteen years, if you were over age sixteen when it was issued, and if you still have the same name or can legally document your name change.

You can get more detailed information on getting or renewing passports, and download passport renewal application forms, by going to the Department of State website, http://travel.state.gov/passport/passport_1738.html.

Retiree Notes



by Marshall Grotenhuis, retiree

Editor's Note: Retiree Notes is a regular feature of NR&C, designed to help keep employees, retirees, and other NRC "alumni" informed about their former colleagues. Anyone who has items of interest to contribute to the column is asked to submit them to NR&C, Mail Stop 16 E 15, or email AXT@nrc.gov.

The dog days of August weren't a very good time for our retirees luncheon. We had only twenty-four stalwarts turn out, our lowest number in many many years. We did have two ladies with us, however: **Donnie Sue Ferrell** and **Nellie Plitt**. **Norman Blumberg** and **George Napuda** came from Pennsylvania; **Bernie Bordenick** came from Frederick, and **Loren Bush**, **Mack Cutchin**, **Bob Rothman** and **Lee Spessard** came from over the bridge from Northern Virginia.

In toto, those at the August luncheon were **Harry Balukjian**, **Norman Blumberg**, **Bernie Bordenick**, **Loren Bush**, **Mack Cutchin**, **Alex Dromerick**, **Charles** and **Donnie Sue Ferrell**, **Ed Goodwin**, **Marshall Grotenhuis**, **Walter Haass**, **Frank Hawkins**, **Brian Kildee**, **Gerald Klingler**, **Ollie Lynch**, **George Napuda**, **Bob** and **Nellie Plitt**, **Ernie Rossi**, **Bob Rothman**, **Joe Rutberg**, **Lee Spessard**, **Bob Tedesco** and **Dick Wessman**.

This downward trend isn't good. But we are sure that the hot weather, combined with vacation travels and visiting grandchildren, was a big factor in making the turnout less than our usual. Now with cooler back, we certainly hope that we will be back up to our usual numbers soon.

* * * * *

But even though the luncheon turnout was down, we got some interesting communications via email. NRC retiree **Eric Weinstein** writes from Vienna, "I thought you might be interested in letting your readers know that a number of us ex-NRCers work here in Vienna and shared in the 2005 Nobel Peace Prize with our Director General, Dr. Mohamed El Baradei, and our colleagues.

"The Nobel Committee stated that the award was presented 'For the efforts to prevent nuclear energy from being used for military purposes and to ensure that nuclear energy for peaceful purposes is used in the safest possible way.'

"I know I speak for all of us when I say that much of our knowledge base and expertise that provided us with an opportunity to help in nuclear issues on an international scale came from the NRC."

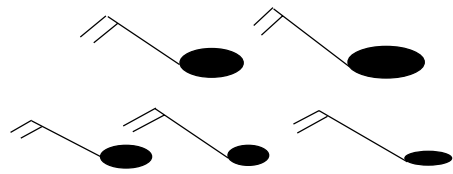
NRC alumni at IAEA mentioned by Eric include **Ken Brockman**, **Laban Coblenz**, **Dave Lange**, **Tom McKenna**, **Eric Reber**, and **Bernie Weiss**.

* * * * *

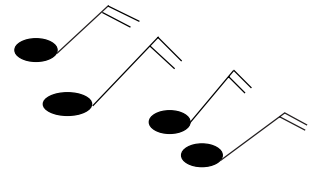
We also heard from **Don McPherson**, who also was very involved in international activities. Don writes, "We retirees can always depend on your newsy *NR&C*; since my retirement in 2000, I have enjoyed each month's edition. I expect that often, the contents of *NR&C* inspire retirees to respond; to contribute a comment, or even to offer advice to the Commission, the EDO, or the staff. This August edition did just that to me.

"The news of the Commission's anticipation of new licensing applications took me back to the early Spring of 1973 when I was working for Atomic Energy of Canada. The management of AECL was notified by the USAEC NRC's predecessor, the Atomic Energy Commission), then responsible for the licensing of U. S. nuclear power plants, that it

Retiree Notes



Retiree Notes



had a crisis on its hands. One license application was being received each week, and the AEC needed help in its evaluation of these applications. Could AECL provide staff to help? It was to be on a temporary basis and there would be many experts invited in from the US national labs also.

“My management at AECL knew that I would be able to assist and that I might consider moving from my (then-) current position in its Mississauga (Toronto) offices. AECL offered me the opportunity, and I agreed to an interview.

“Along with two AECL colleagues, I came to the AEC reactor licensing offices, then in Bethesda, in the spring of 1973 and interviewed with **Vic Stello** and **Tom Novak** (the of the Reactor Systems Branch). I must have liked what I saw for within a couple of months I arrived with a car full of belongings. I was uncertain as to how long I would remain, but certain that there were a lot of licensing applications ahead.

“Of course there is much more to this story, but the point I wish to make is how the story in the August issue of *NR&C* of the prospect of a licensing crunch, and the reorganization being planned to deal with it, reminds me of the chaotic time thirty-three years ago when I arrived to begin my new career, and to eventually become an American citizen. Best regards to old colleagues and best wishes to those preparing for the upcoming surge in licensing applications. Don McPherson.”

Thank you so much for sharing this interesting part of your history and the history of our agency. While *NR&C* has always welcomed such tales, they are even more important these days. With so many new hires, stories such as these are more important than ever. They are a wonderful way to share the agency’s heritage with newcomers, and we hope that many more of you will follow Don’s lead.

Looking for some EXCITEMENT?



Don't miss the

Monthly Retirees Luncheons
Noon, first Wednesday

Olde Country Buffet, Gaithersburg

Crossword Puzzle No. 224

A Special Observance

This month, our crossword puzzle focuses on a special observance this fall. Please pay particular attention to the clues in capital letters. The answers are words that relate to the topic.

Clues Across

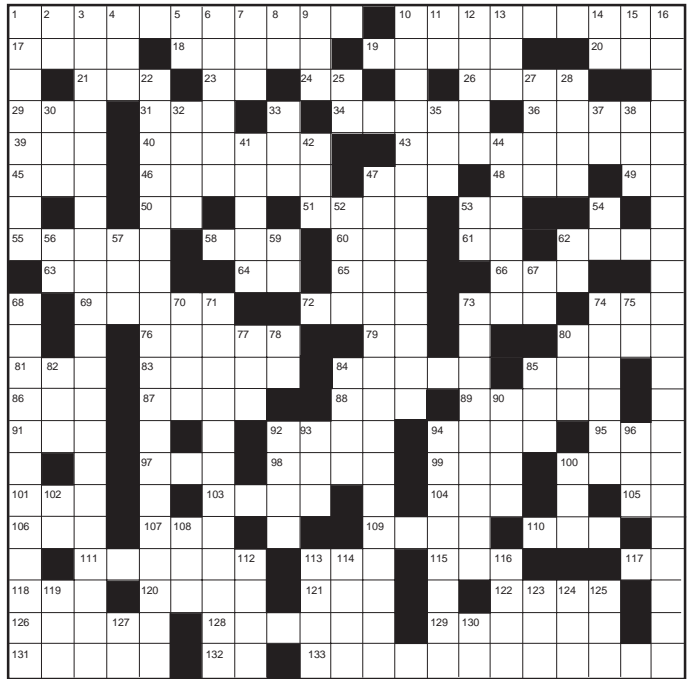
- 1 SPECIAL
- OBSERVANCE
- 10 Game needs
- 17 Hilo strings
- 18 An art
- 19 Hereditary carriers
- 20 A female deer
- 21 El-hi adjunct
- 23 Form abbr
- 24 US ally
- 26 Berne river
- 29 Topper
- 31 See 94
- Across
- 34 Hum
- 36 Common contraction
- 39 GI's chow
- 40 Magic word
- 43 PLACE OF WORSHIP
- 45 HR central, maybe
- 46 Alter in a way
- 47 That girl
- 48 Certain Greek letters
- 49 Email alternative
- 50 Mss reader
- 51 Planted in a way
- 53 That one
- 55 Smooths out
- 58 Between US and 24
- Across
- 60 Observe
- 61 Chem symb
- 62 Trim the lawn
- 63 Dry
- 64 Ergo
- 65 Actor Ayres
- 66 Vineyard

- 69 Opposite of heads
- 72 French president
- 73 Cats initials
- 74 Cowboy's scram
- 76 Rhymesters
- 79 Chem symb
- 80 Brag
- 81 Regret
- 83 Tars
- 84 Stop
- 85 Gambler's chit
- 86 New England cape
- 87 Paradise
- 88 LGA alternative
- 89 Destroy in a way
- 91 Obtain
- 92 Ester start
- 94 See 48
- Across
- 95 Hood's piece
- 97 "Engineered for Life"
- 98 Deft
- 99 ISP
- 100 Too too
- 101 Saturn's wife
- 103 Mata _____
- 104 Curator's deg
- 105 Provided
- 106 Fade away
- 107 See 46
- Across
- 109 Civil rights legend Parks
- 110 United
- 111 Cardinal humor
- 113 Fancy marble
- 115 Charlemagne, e.g.
- 117 Certain

- Greek letter
- 118 Personality part
- 120 Baseball number
- 121 The King
- 122 Matter part
- 126 Hit musical
- 128 Puts aside for a while
- 129 Of late
- 131 Rosish
- 132 Mr. Mencken
- 133 Timely wish

Clues Down

- 1 Western landmark
- 2 Approve
- 3 START OF OBSERVANCE
- 4 DDE predecessor
- 5 Exist
- 6 SEE 3 DOWN
- 7 Good idea for medical bills, abbr
- 8 Robot brain, perhaps
- 9 SDA school in Jamaica
- 10 SEE 1 DOWN
- 11 Performing
- 12 Pine for
- 13 Medicare org
- 14 Today's LP
- 15 Knockout
- 16 END OF OBSERVANCE
- 22 SPECIAL TREAT
- 25 Hr type
- 27 Pasta sauce



- 28 God of love
- 30 Dadaist
- 32 Angry
- 33 Actor Erwin
- 35 Deli bread
- 37 Literary abbr
- 38 Easter island (Rapa _____)
- 41 Arranges
- 42 Extra periods
- 44 Shenanigans
- 47 SEE 133 ACROSS
- 52 Northern capital
- 53 Popular
- 54 Promo piece
- 56 Site of The Univ.
- 57 Actor Peeples
- 59 ___ and behold
- 62 Twenty-
- nation org
- 67 About
- 68 ANOTHER GREETING
- 70 Burden
- 71 DATE
- 73 IMPOR-TANT ACCESSORY
- 74 Resentment
- 75 Jupiter moon
- 77 Perfect number
- 78 WWII bad guys
- 80 Famed miler
- 82 Parisian one
- 84 Jail unit
- 85 Apr. 15 org.
- 90 Hi there
- 92 Trim
- 93 Asian belt
- 94 SEE 73 DOWN
- 96 Jackie's
- second
- 100 ___ Trapp family
- 102 Math constant
- 108 Yalie
- 112 Existing
- 113 Outrageous, with tale
- 114 Pub brews
- 116 Apiece
- 119 Bearded one
- 123 Asian holiday
- 124 Lennon's spouse
- 125 Pop culture icon
- 127 SEE 118 ACROSS
- 130 Per

The solution to the previous puzzle is on Page 13.

Swappers' Corner

NR&C is always happy to include appropriate classified ads from its readers. There is no charge for this service. If you have an ad you wish to place, send the material, along with your name and telephone number, to NR&C, Mail Stop 16E15, or email it to AXT. Ads will be run for TWO consecutive issues, unless we hear from you. PLEASE let us know—by phone or email—as soon as an item has been sold or a room or apartment has been rented. Also, please note that, except for ads for carpools or vanpools and for ads related to short-term housing, we do not use NRC office phone numbers or email addresses in our ads.

FOR SALE

1998 Ford Explorer XLT, tan, 116k miles, excellent condition. Garaged, all service records. Tan leather seats, V6, two-wheel drive, new radio with CD player, four-door, power moonroof, only used synthetic oil, one owner. \$7800. 703-749-6467.

2005 Dodge Dakota Sport Plus, 4x4 Quad Cab. 54,000 Highway miles. Never used as a truck. V-8, 5-speed stick, Posi-traction rear, full power, all factory options, including Infinity eight-speaker premium sound system. Documented 15.2 miles per gallon. I bought a motor home. I will sacrifice. Make a reasonable offer! 301-922-0075.

Breckenridge, Colorado, Timeshare. Gold Point Resort. Three-bedroom/three-bath lockoff/garage. Sleeps eight. Five Star resort. Red week (highest exchange value). Exchange one week for two through Interval International at more than eighteen hundred resorts worldwide. \$15,000. Rental also available for week 3, 7, or 8. 703- 548-1038 evenings or usnrmustang@msn.com.

Furniture. Haywood-Wakefield five-drawer chest of drawers \$50, eight-drawer solid wood dresser \$50. Photos available. Lou 301-594-8243.

Furniture. Sleep sofa, full size \$100. Stereo speakers (pair) Pioneer (CS-G301W), three-way three-speaker bookshelf style, bass reflex, type 35Hz - 20,000 Hz., \$40. Genuine wool oriental rugs and runners (\$25-\$50). Pictures available. Lou, 301-384-0430, 301-594-8243.

Mary Kay. Janie Lochte, 717-334-5538, www.marykay.com/jllochte.

Mary Kay. Kelly Riner, 304-725-6712, 301-509-7406, www.marykay.com/kriner.

Mary Kay. Michelle Manahan, 717-642-6543, 717-752-0212, www.marykay.com/mmanahan.

Spacious, Sun-filled Condo. For sale by owner. Dramatic two-bedroom, two-full-bath condo with soaring cathedral ceilings designer window treatments, and wood-burning fire place in quiet park-like setting. Amazing closet space. Full size washer and dryer. Swimming pool, tennis, walking/bike paths. View

FOR SALE

floorplan and photos of each room at washingtonpost.com. (Select real estate and then enter Olney/MD/Condo/\$300,000 - \$325,000. If the views do not load, depress control key while clicking the "View" buttons under the picture at the top of the webpage.) \$308K. 301-774-4746, jdelmedico@verizon.net.

Walk to Work. Enjoy the convenience of a five-minute walk to work while living at White Flint Station. Luxury one-, two- and three-bedroom condominiums by Toll Brothers. Amenities include resort-style pool and hot tub, twenty-four-hour state-of-the-art fitness center with individually mounted TVs on the cardio equipment, two-story club room with seventy-inch TV and serving bar, concierge service, future business center. Apartments feature hickory hardwood floors in main living areas; beautiful kitchens with stainless-steel appliances, granite countertops, and ceramic tile backsplash; nine-foot ceilings accented by crown molding and designer lighting packages. To set up an appointment and tour decorated model homes, 301-468-0300. 11800 Old Gerogetown Road, North Bethesda, whiteflintstation.com.

FOR RENT

Luxurious Two-bedroom, two-bath apartments, 985 to 1435 square feet, from \$1890 to \$2939. First month's rent free. Security deposit \$500. We allow pets and have a pool and fitness center. Best of all we are a stone's throw away! The Morgan Apartments, 12000 Chase Crossing Circle, North Bethesda, Maryland 20852, 301-230-9300 Office, 301-230-9350 Fax.

VACATIONS

Bethany Beach, Delaware, two miles to beach. Brand new house, three bedrooms, two baths, garage, screened porch, fully furnished, large screen TV, entertainment center, gas

VACATIONS

BBQ. Master bedroom, separate bath, shower, sleeps two; second bedroom, three twins, sleeps three; third bedroom, queen bed, sleeps two; living room sofa bed, sleeps two. \$1000/week in-season; \$1000/month off-season. 301-299-2332.

Bullfrog Campground, Murray, Kentucky. Year-round family fun, relaxation. Long- and short-term, wooded RV sites, areas for tents, cabins. Deli/store, laundry. Breakfast, lunch at the Bullfrog Cafe. Swimming pool, playground, bathhouse, restrooms, lake access. 270-474-1144, bullfrog@vol.com.

Corolla, North Carolina. Sea Quest. Three-thousand-square-foot, five-bedroom, four-full-, two-half-bath house with two outside showers. All bedrooms are master suites. Sleeps fourteen: one king, three queen, two sets of bunk beds, and one futon. Five TVs, three DVD/VCRs, two stereo systems, one with surround sound. Game room with ping-pong table. Jacuzzi. Ship's watch, screened porch facing the ocean, outside hot tub (all bedrooms have direct access to hot tub), ice maker, outside grill, basketball hoop, fish cleaning table, deck furniture. Porta-crib, high chair, booster seat, baby bath tub and bath ring, baby dishes, etc. 800-458-3830, resortrealty.com/book/house.html?Num=1075.

Daytona Beach, Florida. Fairfield Oceanwalk, one-bedroom, one-bath unit, in Art Deco-inspired tower. Sleeps four to six. Private balcony, whirlpool, pedestrian-only beachfront, part of huge complex of restaurants and shops. Indoor and outdoor pools, health and fitness center, direct beach access, children's activities, hot tubs and sauna, golf training simulation center. Price, date negotiable. corniecab3@peoplepc.com.

Luxury Condo, Ocean View, 1.5 blocks from beach and boardwalk, three-bedroom/two-bath, Wildwood, N.J. Rent by the week, or weekends (off season). Short drive to Historic Cape May or Atlantic City casinos and night life. Too many amenities to mention. For more details/ photos go to ShoreSummerRentals.com, listing ID# 1552, or call John 610-212-2328.

One-Week Vacation. Disney World, Williamsburg, Hawaii, St. Maarten! Fifteen

Swappers' Corner

VACATIONS

sites in US and the Caribbean. One- or two-bedroom condo (sleeps four to six), kitchen. Flexible dates, price. Jennifer, 301-468-0833.

Relax in Virginia Beach, Virginia. Year-round beautifully furnished condo rental on the bayside. Second floor, two large bedrooms (two queen beds, sleeps up to four), two full bathrooms, two cable TVs, DVD player, fireplace, private balcony, washer and dryer in suite, two underground parking spaces, elevator, one and a half blocks to beach with direct beach access. All renters will receive a welcome package which features recommended restaurants, shopping, night clubs, and attractions to visit. No pets and no smoking are allowed. Rates vary. Alex Sapountzis, 703-754-3163.

Vail/Beaver Creek/Arrowhead, Colorado. Beautifully furnished three-level townhouse with vaulted ceilings. Sleeps six. Two bedrooms plus loft, two fireplaces, deck, washer/dryer, TV/VCR. In Edwards, across from Singletree Golf. Near restaurants, shopping, movies. Five minutes to Arrowhead/Beaver Creek, fifteen minutes to Vail. Rates vary with week and season. 301-654-2376, stevlee72@hotmail.com.

Williamsburg, Virginia. Powhatan Plantation. Two bedrooms, two baths, kitchen, pools, restaurant, video store, workout room, basketball, TV, video player, hot tub and/or steam bath, balcony/patio, washer/dryer. Sorry, no pets are allowed. 301-353-0798.

SERVICES

A Big Boost to Your Health (and your wallet): Purified filtered water that YOU create from any water source. No more purchasing one-time-use expensive plastic bottles of "spring" water. No more paying for home permanent filtration units that you can't take with you. Boost your physical and financial health by drinking purified filtered water any place every day. Get the "Berkey" standalone portable water purifier/filter unit

SERVICES

for home, office, camp, recreational vehicle or beach house (sports bottles and shower filters also available). 301-309-1382.

Avon. Leslie Hill, 301-248-5876.

Candles and Accessories: Do you love candles? Do you like to decorate with candles? Would you like to get them for FREE??? Are you interested in earning additional income? If your answer is YES, contact Karen, 301-538-798.4

Candle Lovers. Partylite. Decorate your home, illuminate your spirit. Vicky Lewis, avickylewis@msn.com, 301-776-2153.

Child Care. Licensed/experienced childcare provider has current openings for 0-12 yr olds in Bethesda, MD. Reasonable rates and excellent references. 301-365-4626.

Custom Decorated Cakes for all occasions. Osiris Siurano/Sandra Rodríguez, 301-482-2544, ossiurano@comcast.net.

Excel Plumbing and Gas. 301-869-3999. Service available 24/7. No charge for travel time. Saturday service at weekday rates. Same day water heater replacement.

Home Improvements. Concrete, carpentry, remodeling, decks, patios. Chris Cianci and Son, 301-916-5622. Licensed and insured.

Home Improvements. Interior, exterior. Trimwork, sundecks, roofing, concrete. Jonathan Gallien, 301-938-9951.

Kerins Associates. Residential mortgage broker focused on client service, twenty years' experience. Steven, Kathleen, 301-236-4556, kerinsmortgage@verizon.net.

Looking for a Home in Maryland? Lifelong Maryland resident is ready to help you buy or sell your home. Monique King, Weichert Realtors, cell 301-325-5943, office, 301-681-0540. Equal Housing Opportunity.

MQ Auto Service. Domestic and foreign. 15563-E Frederick Rd., Route 355 (located across from King Farm), Rockville, 301-309-8945.

SERVICES

Pet Treats. 301-793-2332. Dog walking/pet sitting services for Rockville/Gaithersburg/Germantown/Potomac. Licensed, Bonded and Insured.

Pilar's Skincare Studio, Pilar Divitorrio, owner, medical esthetician, brow specialist, owner/educator/consultant. 386 E. Maple Avenue, Vienna. 571-214-8689.

Plumber. Robert Johnson, 240-506-5563.

Realtor. Sandy Leigh. Outstanding service, superior negotiating skills in buying/selling. Licensed in Maryland and DC. 301-548-9700, 2 4 0 - 4 9 8 - 8 9 9 9 , sandra.leigh@longnandfoster.com, www.sandyleighsells.com.

Real Estate Agent. MD, DC, VA. To buy or sell, Elaine, 301-523-5780, 540-972-4404.

Shoe Repair. Raul Guayta, 11619 Nebel Street, shoes, handbags, zippers; orthopedic repairs; dye shoes. Monday through Friday, 8 am to 6 pm, Saturday 9 am to 6 pm.

Teaching People how to bring out the best in their dogs. C&C Pals. Certified dog trainer and certified dog behavior consultant. Classes in Maryland and Virginia. www.positiveK9training.com, 703-876-0284.

You're Beautiful. Full-service salon. Women, men, children. Skin/ body care, hair weave. 9903 Rhode Island Ave., College Park. 301-446-0041.

WANTED

Bicycle to buy. Richard, 415-1018, 423-388-8106.

Carpool Member(s). Annapolis to WF. CWS 6:45-4:30, Matt, 415-7469.

Carpool. Frederick (Fort Detrick area) to White Flint. 6 - 3:45 CWS/Credit Hours. Flexible days off. Eric, 415-6772, *ext1*.

Carpool or Vanpool. From Mt. Airy or

Swappers' Corner

WANTED

Damascus (or points north). Can be flexible with schedule. Barbara Fleming, 415-7292.

Carpool Member. From Columbia area to WF. Meet at Park-n-Ride at corner of 216 and 29. CWS 6:30 - 4:15. Leave Park-n-Ride at 6 am. John, 415-1858, *jps1*.

Carpool Member(s). Alexandria/Mt. Vernon to WF. CWS 7-4:45, second Friday. Ed, 415-8147, 703-360-4779.

Car Pool Member(s). Ellicott City (Rt. 103 & Rt. 29)/Columbia (Rt. 29 and Stevens Forest Rd.) to WF. CWS 6:30-4:15. Contact Gigi, 415-7090 (410-461-9579); or Amy, at 415-8580.

Carpool Member. From Germantown, MD to White Flint complex. Meet at parking lot of Kingsview Giant (off of Clopper Rd). Leave parking lot promptly at 6:10 am. CWS 6:45 - 4:30, currently, first Friday off, second Friday leave at 3:30, but times are negotiable. Dave, 415-3073, dka.

Carpool Member: From Hagerstown area to WF. 6:00-4:00, Monday-Friday. Joel, 415-5777, *jlm15*.

Carpool from Tysons Corner. Monday-Friday 7:45-4:30. Catherine. 415-3288.

Male, non-smoker, wanted to share apartment and expenses with two other NRC employees. Apartment is in Gaithersburg, approximately twenty minutes from Headquarters, Contact M. Morgan, 904-335-0599 or 301-415-2232; J. Ayala, 301-415-4063; or D. Reddy, 301-415-4026.

Used Eyeglasses, Hearing Aids. Lions Club member collects unwanted glasses and hearing aids for the less fortunate. Please put your contributions in the box in my cubicle. James Shaffner, T-7F25A

Vanpool Members. Gainesville/Centreville/Fair Oaks Mall to WF. 6:15 am - 4:00 pm CWS/credit hours; flexible days off, Jim 415-1109, *jai*.

Vanpool Members. MetroChek-qualifying vanpool from Warrenton/Centreville/Fair Oaks

WANTED

to WF. CWS 6:45-4:30, various days off. Mike, 415-5723, *mtm*.

Wood Stove. Vermont Castings' "Vigilant" model or similar makes and models. Will pick up. Jay, 240-393-1287.

Woodworkers. Don't have the space for a shop? The Woodworkers Club in Rockville has a fully equipped shop and supply store open seven days a week. Classes available. All are welcome, beginners to experts. Nick Suttora, *woodworkersclub.com*, 301-984-9033.

NRC DISCOUNTS

Daidsen Salon. Right across Rockville Pike from NRC Headquarters! A full service salon, specializing in the latest unisex hairstyles, all nail techniques, waxing. NRC employees will receive a fifteen percent discount when they mention this ad. Visit the salon at Metro Pike Center, 11520-H Rockville Pike. To make an appointment, call 301-984-1112.

Legal Services, Thomas K. Mallon, LLC. Personal/corporate income taxes. Family law, personal injury, contract law, estate tax planning; immigration, payroll services. Office is located in Baltimore. Free consultation. for more information or to make an appointment, call., 240-888-0000 or 410-847-9075. NRC employees receive a fifteen percent discount when they mention this ad.

Martial Arts Classes – Tae Kwon Do. Offering day and evening classes for adults and children. Located near NRC. Special offer for NRC employees, family members. Call 301-881-8669 for more information and to schedule a visit.

Martial arts training. We offer a variety of instruction: Tai Chi for stress. Cardio Kickboxing for fitness. Kung Fu for self-defense. We also offer day, evening, and weekend classes for both adults and children. We will give discounts to NRC employees and their family members. For more information, contact Dennis Brown Shaolin Wu-Shu.3 301-231-7222.

NRC DISCOUNTS

Salon de Novos. Specializing in seamless hair extension service that provides no stress induced hair loss, no clips, no weaves, and no irritation and discomfort. Expert in color correction and all hair cut styles. NRC employees receive a fifteen-percent discount on total service on their first visit. 12730 Twinbrook Parkway, 301-881-4247(HAIR).

Woods Opticians, 10400 Connecticut Avenue, Suite 101, Kensington. Ten-percent discount. Progressive no-line bifocals, ultra-thin lenses, difficult prescriptions, children's eyewear. John Tenaglia, 301-949-5182.

ZZ-ZZ-ZZZ Rest Easy And Healthy: Drink purified filtered water every day anywhere and save hundreds of dollars for the long term. See website for special discounts. 301-309-1382. *hmdwater.com*, *hmdwater@dewoody.net*.

NOTARIES

Michael Dusaniwskyj	OWFN	415-1260
Tommy Le	OWFN	415-1458
Circe Martin	OWFN	415-1512
Catherine Raynor	OWFN	415-4009
Karen Skidmore	OWFN	415-1257
Patty Tressler	OWFN	415-1718
Carrie Brown	TWFN	415-8092
Margie Janney	TWFN	415-7245
Melissa Jenkins	TWFN	415-4058
Roz Levin	RI	610-337-5201
Kay Gallagher	RI	610-337-5191
Nancy Sanford	RII	404-562-4801
Rowlene Wendoll	RIII	630-829-9558
Carol Gordon	RIV	817-860-8227
Jan Patterson	TTC	423-855-6520

To add your name, please email AXT.

RIDESHARING REPORT

Metro Parking Lots To Go Higher Tech

Soon parking in Metro lots or garages is going to use even more high technology than it already does.

Today you are probably used to paying for parking at Metro lots using your SmarTrip Card. Tomorrow, or soon, if you are parked at a metered space, you may be able to extend the time on the meter using your cell phone. You may find a credit card reader at the exit gates for parking lots and garages, and, instead of having to worry about having the right coins to put in a parking meter, you will be able to use a credit or debit card. You could apply for monthly reserved parking permits on line instead of by phone or fax.

Besides operating the area's large public transit system, Metro also owns and operates the area's largest parking system. Metro currently is responsible for more than sixty-one thousand parking spaces in fifty-six lots and garages. During the workweek the use of the parking facilities is incredibly high.

To increase the efficiency and effectiveness of its parking system, Metro is planning a major overhaul/upgrade of its parking system, making everyone's life easier through the use of the latest technology. Metro managers predict that installing the latest parking and communications would produce savings by reducing the number of attendants required.

Since last Spring, for parking in a system garage, Metro has required that you have enough money on your SmarTrip card to pay the full cost of your parking. If you think that you may not have enough money left on the card, it is important to check the remaining value on the card when you pass through the faregate leaving the Metro system.

If the amount shown on the card is less than the cost of your parking, go to a Passes/Farecard machine, touch your SmarTrip card to the circular target on the machine, and follow the prompts on the display. When prompted, insert money, a used farecard or a Metrochek worth seven dollars or less, or an unused farecard or Metrochek. You may also use your Visa, MasterCard, Discover, or ATM card. Press the plus or minus button until the amount displayed is the new value you want your SmarTrip card to have. (The added value cannot be less than the trade-in value of the Metrochek or farecard.) Touch the SmarTrip card to the circular target a final time. This updates the card and shows the new balance. SmarTrip cards are sold through vending machines at all stations where parking is available.

By the way, if you plan to use Metro to travel around the area on weekends or Federal holidays, remember that parking at Metro-operated lots is FREE at those times. Now that is a really good deal. If you don't have a space in the Headquarters parking garage and you want to take advantage of Metro to go elsewhere in the Washington area during the work week, there's some good news for you. The White Flint Metro parking garage is one of the few in the area where space is generally available all day. (Most parking garages at Metro stops are filled by 8 am.)

The charges for parking in the White Flint Metro garage range from \$4 to \$7.75 a day. The lower cost per day requires that on exiting from the garage you pay for the parking fee with a SmarTrip card that shows a valid rail trip originating from a station other than the White Flint Metro garage; to receive this lower rate, you must pay for your parking with the same SmarTrip card used to enter/exit Metrorail. If your SmarTrip card doesn't show an appropriate Metrorail trip, you will be charged \$7.75.