

Defense Mapping Agency Aerospace Center

November 6, 1992





PHOTO: CHARLES ISGRIG

Getting Acquainted

Employees meet children and staff at St. Vincent Home for Children, a residential treatment center for disturbed children, during one of 24 tours to agencies sponsored by the Combined Federal Campaign. "We are overwhelmed by the generosity of the people here," said project officer Dolores Dollar, speaking of the response of employees to the campaign. Contributions totaled \$260,644 as of Nov. 2, which was 127 percent of the campaign goal. "What we're working for now is participation," Dollar added, noting participation stood at 55.8 percent of the work force. "However small, your gift will make a difference."

DMAAC To Join Great American Smokeout

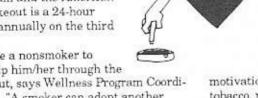
ike hundreds of employers around the country, DMAAC is urging its employees to take part in the Great American Smokeout on Nov. 19. Sponsored by the DMAAC Wellness Program and the American Cancer Society, the Smokeout is a 24-hour break from tobacco held annually on the third Thursday in November.

It is not necessary to be a nonsmoker to
"adopt" a smoker and help him/her through the
Great American Smokeout, says Wellness Program Coordinator Shari James-Kipp. "A smoker can adopt another
smoker or a nonsmoker can adopt a smoker." Adopters can

encourage adoptees by taking them on a walk break instead of a smoke break, offering gum or apples in place of cigarettes, and calling periodically to check on their progress. Registration papers will be available in the Fitness Centers at 3200 S. 2nd St. and 8900 S. Broadway Nov. 11-18.

On Smokeout day, smokers will be able to exchange their cigarettes for candies at booths set up at 2nd Street and 8900. To get your

motivation up, see the feature on pages 4-5 on the dangers of tobacco, reprinted with permission from BOTTOM LINE/ Personal, 330 West 42nd St., New York, N.Y. 10036.





Help DMA Old Newsboys on Nov. 19

It's that time again: Old Newsboys Day.
Someone has said, "I am never so tall as when I bend down ... to help a child."

Whoever said that really got it right. And on Thursday, November 19, you'll be helping a child when you buy a paper from one of the Aerospace Center's Old Newsboys.

For more than thirty years the Old Newsboys have been selling papers; collecting for St. Louis area children's charities. For nearly thirty years DMAAC employees and volunteers have been helping them do it.

This year's Old Newsboys crew will include Frank Aufmuth, Henry Bauer, Julie Bauer, Warren Bless, Charles Bohnert, Priscilla Briggs, Juanetha Cade, Dottie Herchert, Paulette Martin, retired employee Tommy Thompson, Virginia Welter and Ginny Wren. Look for them, in their bright orange and blue aprons, on your way to work Thursday, November 19, and help support Old Newsboys Day one more time.

You'll be glad you did.

--Wells Huff



Avoid Winter Car Trouble on Base

Plat tires and dead batteries are vexing anytime, but who would choose these aggravations when leaving work on a cold winter's night?

Security police can help employees with car troubles to some extent, says Lt. David Boyet, supervisor of the second-shift guards, but employees should take preventative steps and be prepared to help themselves.

"We get a lot of requests for battery jump starts in cold weather," said Boyet. Battery cables are available

Veterans Day
November 11

from Security Police at 3200 S. 2nd Street and 8900 S. Broadway, although a vehicle to provide the jump start is not provided. "Ninety percent of our battery problems are tied to corroded connections," said Boyet. "Employees should check their battery cables frequently to be sure they are free of corrosion, and if the battery is more than four years old it should be replaced."

For flat tires, guards will help contact friends or relatives and let them on base to change a tire, but guards cannot be expected to change tires. "Motor vehicle clubs offer emergency assistance, and we will let, them on the installation. In cold weather proper tire inflation is very important; you should check your tires every time you get gas," said Boyet. Boyet advises employees to also check radiator hoses and have the radiator winterized.

For any emergency in which they must be contacted, employees should have their current duty phone number on file with Security Police. Said Boyet, "Anytime your duty phone changes, call 4222 and let us know so we can assist with emergency calls."

Emma Kaiser

"a desire to learn"



Profiles in Quality

The desire of aeronautical information specialist Emma L. Kaiser (MCC) to provide the customer with a high quality product has made her a catalyst in the Aeronautical Data Maintenance portion of the Digital Production System's Product Generation Segment.

Kaiser has been responsible for capturing and maintaining textual Flight Information Publications (FLIPs) with a very high degree of accuracy, say officials in the Mapping and Charting Dept. "This has been no small task considering that her introduction to the new hardware and software was limited, leaving only the desire to learn as a vehicle for mastering the system.

"Ms. Kaiser has provided valuable input to contractor personnel, which resulted in a more viable system and a high quality product.

"Her knowledge and dedication are reflected in the quality products that MC provides to users in a timely manner."

On the Move

he Director, DMA, has approved noncompetitive reassignments of six personnel in the DMA Systems Center.

Reassigned to GM-15 supervisory physical scientist positions are Christopher Cuppan in the Technical Integration Division's Segment Verification Office and Jan Schneider and David Scopp in the Development Group.

Reassigned to GM-15 physical scientist positions are Pamela J. Krause in the Modernization Development Group, Keith Littlefield in the Product Generation Division, and Charles Shand in the Advanced Sensors Division's Office of Science and Technology

MC&G Automated Skills Data Base Established

ata collection for the Mapping, Charting & Geodesy Automated Skills Data Base began last month. The establishment of an MC&G skills data base concept to support MC&G production planning and human resource management was approved in May by the DMA Director.

A series of briefings is being given to managers, first-line supervisors and employees on the development, purpose, use and population of the Automated Skills Data Base.

Immediately after the employee briefings, employees are being asked to document their MC&G skills and experience on specially prepared product code sheets, which are being scanned into the data base at the completion of the survey.

According to Curt Dierdorff, Deputy Director for Human Resources, the Automated Skills Data Base is being developed in two phases. The first phase, which will be operational in December 1992, consists of separate data bases for each of the 30 products found to be most important in the Operation Desert Storm operation. The second phase will be completed by June 1993, and will be a fully integrated and networked data base.

When Phase II is completed, employees will be sent complete printouts of all the information provided during the data collection effort. At that time, employees will have opportunities to revise or update their information.

The Automated Skills Data Base will provide another tool to help the Agency continue to meet the war fighter's requirements and sustain the DMA reputation for providing top quality MC&G support.

Between December 1992 and June 1993, managers and supervisors are encouraged to provide employees with feedback as mission and Phase I system capabilities permit

Update on PC Training

By Darlene Arakaki ADP Program Manager Career Development Branch (HRSDD)

e had a very successful microcomputer program in FY 92. A total of 50 IBM courses were taught in the IBM Computer Training Room, Building 36. All courses were taught by inhouse instructors and included "Intro to PC/MS DOS," "Harvard Graphics," "dBase III+," "Wordperfect," "Lotus 1-2-3," "Mapper," etc. The room was also used for afterhours classes taught by local colleges and universities.

A total of 139 Macintosh courses were taught in the Macintosh Computer Room, Building 4, and at Advanced Systems and Peripherals (ASAP), I-270 and Page. Some courses were taught by in-house instructors; some were taught by ASAP. Courses taught include: "Intro to Macintosh," "Advanced Macintosh: System 7," "Wordperfect-Intro and Interm," "Microsoft Word-Intro and Interm," "Microsoft Powerpoint Intro," "Microsoft Excel-Intro and Interm," "Filemaker Pro-Intro, Interm and Adv," etc.

Due to Building 4 construction, we have temporarily lost a computer training room. In January 1993, the IBM Computer Room will be temporarily located at 8900 S. Broadway and the Macintosh Computer Room will be in Building 36, Room 1A-2 (currently the location of the IBM Computer Room). This decision was based upon the lack of prime space

Continued on page 4.

Peeler Becomes First Civilian Director of a Production Center

aul L. Peeler Jr., Director of the DMA Technical Services Center (DMATSC) assumed command of DMA Reston Center (DMARC) Oct. 1. Peeler replaces the outgoing director, Army Colonel Peter G. O'Neill, who retired Nov. 1.

Peeler's selection follows the recent announcement of the DMA Director, Maj. Gen. William K. James, that he was civilianizing the director positions of the three production Centers (DMA Aerospace Center, DMA Hydrographic/Topographic Center and DMARC) and that the Reston production elements will be combined with the mainframe computer operations and data administration of DMATSC to form a new production center.

Peeler began his federal career in 1961 as geodesist with the Army Map Service. In 1966 he accepted an assignment in Khartoum, Sudan, as a Paul L. Peeler Jr.

technical advisor to the Sudan Survey Department. When his tour of duty was prematurely terminated due to the Arab-Israeli War, he returned to the Department of Geodesy of the Army Map Service. In 1970 he moved to the Production Management Office

of the same organization. When DMA was formed in 1972. Peeler was assigned to the Programs
Branch at the DMA Topographic
Center. Five years later, he was
assigned to DMA Headquarters staff in
the Directorate of Plans and Requirements. His next assignment was with
DMAHTC in 1979 as chief of the
Cartographic Data Division, where, for
the first time, the processing of digital
data was introduced into that Center.
In 1981 he became chief of the Department of Field Offices of DMAHTC.

Peeler was assigned to the Senior Executive Service in 1982 and served as Deputy Director of Programs, Production and Operations at DMAAC. He was appointed Technical Director of DMAAC in 1984. Three years later he was appointed Technical Director of DMARC. He was named as the DMA Director's special assistant for Strategic Plan Implementation in the fall of

Continued on page 5.

...PC Training

Continued from page 3.

at 2nd Street, greater requirement for Macintosh courses, older IBM hardware/software, etc.

Immediate plans for both rooms include the purchase of ergonomic computer tables and chairs. Each student will have a 48 by 30-inch compact computer work station with an adjustable chair with seat tilt and back. Each computer will also have a wrist support pad.

Permanent facilities for the Macintosh and IBM Computer Rooms will be in Building 22. Renovation of the building will be completed about October 1993. Plans for these permanent rooms include the purchase of electrohome system (a high tech system that projects the instructor's computer screen onto a screen for viewing by the class), electric projection screen, track lighting above each computer, polarized computer screens, etc. Each room will have 10 student computers and one instructor computer. There are also plans to upgrade the hardware/ software in the IBM Computer Room.

We in the Career Development Branch would like to express our appreciation to the volunteer in-house instructors and their DMAAC departments, DMASC St. Louis Technical Support Group, and DMARC AC Operations Dept., and to the Facilities Engineering personnel who helped to make the PC program a success.

If you are interested in becoming an in-house instructor or have questions regarding this program, please contact the ADP Program Manager, Darlene Arakaki, at 4976 ■

Wellness/Fitness

The average American gains seven pounds between Thanksgiving and New Year's. Participate in the Maintain Campaign to help fight the battle to maintain your weight over the holidays. Participants will weigh in upon registering to establish their starting weight. After the campaign, participants will weigh in to establish their ending weight. Individuals and teams are welcome to participate in this program. —Shari James-Kipp, Wellness Program Coordinator

BEWARE

We've been reporting on the dangers of tobacco...and now Dr. Alan Blum has put all those dangers together. Very, very scary...

By now, most Americans are well aware

that smoking causes lung cancer.

But tobacco is a far bigger villain than most of us could ever imagine. Cigarettes, pipes, cigars, snuff and chewing tobacco kill more than 434,000 Americans each year—accounting for almost one out of five premature deaths in this country.

Lung cancer is just the first in a long and harrowing litany of tobacco-related problems.

OTHER TOBACCO DANGERS

- Addictiveness. While some people have likened the addictive potential of nicotine to that of heroin, the good news is that tens of millions of people have been trying to quit smoking.
- ☐ Back pain. Smoking is probably a major risk factor in recovery from back pain (the leading cause of worker disability in the US) because poor oxygen levels of those who smoke prevent lumbar disks from being adequately oxygenated.
- ☐ Bladder cancer. Smoking causes 40% of all cases of bladder cancer, accounting for more than 4,000 new cases annually.
- ☐ Breast cancer. Women who smoke are 75% more likely to develop breast cancer than are nonsmoking women.
- ☐ Cervical cancer. Up to one-third of all cases of cervical cancer—7,000 new cases a year—are directly attributable to smoking. Women who smoke are four times more likely to develop the disease than are nonsmoking women.
- ☐ Childhood respiratory ailments. Youngsters exposed to parents' tobacco smoke have six times as many respiratory infections as kids of nonsmoking parents. Smokers' children also face an in-

creased risk of cough, chronic bronchitis and pneumonia.

- ☐ Diabetes. Smoking decreases the body's absorption of insulin, Also: Smoking exacerbates the damage of small blood vessels in the eyes, ears and feet of diabetics.
- ☐ Drug interactions. Smokers need higher than normal dosages of certain drugs, including theophylline (asthma medication), heparin (used to prevent blood clotting), propranolol (used for angina and high blood pressure) and medications for depression and anxiety.
- ☐ Ear infections. Children of smokers face an increased risk of otitis media (middle ear infection).
- ☐ Emphysema. Smoking accounts for up to 85% of all deaths attributable to emphysema (chronic obstructive pulmonary disease)
- ☐ Esophageal cancer. Smoking accounts for 80% of all cases of esophageal cancer, which each year kills 15,000 Americans.
- ☐ Fires. Smoking is the leading cause of fires in homes, hotels and hospitals. The toll is astronomical in terms of suffering and of economic loss.
- ☐ Gastrointestinal cancer, Preliminary research indicates that smoking at least doubles the risk of cancer of the stomach and duodenum—the portion of the small intestine just downstream from the stomach.
- ☐ Heart disease. Smokers are up to four times more likely to develop cardiovascular disease than nonsmokers. Mech-

Bottom Line/Personal interviewed Alan Blum, MD, family physician, department of family medicine, Baylor College of Medicine, Houston, Dr. Blum is the founder and president of Doctors Ought to Care (DOC), c/o department of family medicine, Baylor College of Medicine, 5510 Greenbriar, Houston 77005, an anti-smoking group long-recognized for its service to public health.

anism: Carbon monoxide and other poison gases in tobacco smoke replace oxygen on the blood cells, promote coronary spasm and cause accumulation of clotproducing platelets. Infertility, Couples in which at least one member smokes are more than three times more likely to have trouble conceiving than nonsmoking couples. Explanation: Tobacco smoke interferes with the implantation of a fertilized egg within the uterus. It reduces the number and quality of sperm cells in a man's ejaculate and raises the number of abnormal sperm cells...and increases a man's risk of penile cancer. Women who smoke are more likely to miscarry or deliver prematurely than nonsmoking women. Some scientists now theorize that toxins in the bloodstream of pregnant smokers pass through the placenta to the fetus, sowing the seeds for future cancers. Kidney cancer. Smoking causes 40% of all cases of kidney cancer. Laryngeal cancer, Smokers who smoke more than 25 cigarettes a day are 25 to 30 times more likely to develop cancer of the larynx than nonsmokers. Leukemia. In addition to tobacco smoke condensate, better known as tar. tobacco smoke contains several powerful carcinogens, including the organic chemical benzene and a radioactive form of the element polonium, both of which are known to cause leukemia. Low birth weight. Women who smoke as few as five cigarettes daily during pregnancy face a significantly greater risk of giving birth to an unnaturally small, lightweight infant. ☐ Mouth cancer. Tobacco causes the vast majority of all cancers of the mouth, lips, cheek, tongue, salivary glands and even tonsils. Men who smoke, dip snuff or chew tobacco face a 27-fold risk of these cancers. Women smokers-because they have tended to use less tobacco-face a six-fold risk. Nutrition. People who smoke tend to have poorer nutrition than do nonsmokers. People who smoke also have lower levels of HDL (good cholesterol).

Occupational lung cancer. Al-

though a nonsmoker's risk of lung cancer

increases six times due to prolonged oc-

cupational exposure to asbestos, that risk

jumps to 92 times in an asbestos worker

Osteoporosis. Women who

smoke experience menopause on

an average of five to 10 years earlier than nonsmokers, causing a decline in estrogen production—and thinning bones at an earlier age.

□ Pharyngeal (throat) cancer. Last year cancer of the pharynx killed 3,650 Americans—and the vast majority of these deaths resulted directly from smoking.

Premature aging. Constant exposure to tobacco smoke prematurely wrinkles the facial skin and yellows the teeth and fingernails.

☐ Recovery from injury or surgery. Smokers have delayed wound and bone healing. They also have a greater risk of complications from surgery, including pneumonia (due to weaker lungs) as well as a longer hospital stay.

☐ Stroke. Smoking doubles the risk of stroke among men and women. Special danger: In women who smoke and use oral contraceptives, the risk of stroke is ten-fold.

☐ Tooth loss. Use of snuff or chewing tobacco causes gum recession and tooth abrasion, two frequent contributors to tooth loss. ■

The dangers of passive smoking

While smoking has officially been recognized as a cause of lung cancer since 1964, only now are scientists confirming another long-suspected tobacco danger—that breathing air containing someone else's smoke (passive smoking) poses many of the same health risks posed by smoking yourself (active smoking).

A preliminary government report* estimates that each year, on a nationwide basis, passive smoking causes...

...2,500 to 3,300 lung cancer deaths.

...150,000 to 300,000 cases of bronchitis, pneumonia and other respiratory tract infections in children under 18 months of age, resulting in 7,500 to 15,000 hospital visits.

...8,000 to 26,000 new cases of childhood asthma. It also exacerbates symptoms in 200,000 to one million children who already have asthma.

...increased prevalence of coughing, wheezing and other respiratory problems in both adults and children.

...fluid in the middle ear, a common reason for operations in young children.

The report also shows a link between maternal smoking and sudden infant death syndrome (SIDS), although it stops short of saying that passive smoking causes SIDS.

*Respiratory Health Effects of Passive Smoking: Lung Cancer and Other Disorders, issued last May by the Environmental Protection Agency.

...Peeler

Continued from page 3.

1991 and became the Director of DMATSC in January 1992.

Peeler served as Chairman of the Pan American Institute of Geography and History (PAIGH) Aeronautical Charting Working Group from 1984 to 1987. Since 1987 he has been the United States representative to the commission on cartography of PAIGH. This program under the Organization of American States (OAS) assists Latin American countries in standardizing and improving hemisphere mapping and charting programs.

Peeler received the DMA Distinguished Civilian Service Award in 1985, followed in 1986 by the Department of Defense Distinguished Civilian Service Award, the highest award given to a civilian in the Department of Defense.

A native of Pittsburgh, Pa, Peeler holds a bachelor's degree in physics and a master's in business administration. He is married to the former Lurline Bygrave of Kingston, Jamaica. They have a son, Stephen, and a daughter, Kimberly

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Col. Marcus J. Boyle, USAF Director James G. Mohan Chief, Public Affairs Office Paul Hurlburt Editor

who smokes.

Honor Roll

SERVICE

30 Years

Albenesius, Richard W. Coleman, Johnny Lee Collins, George N. Figura, Paul C. Schifferdecker, Carolyn G. Taylor, Darryl D.

25 Years

Adams, Kilburn D.
Bebermeyer, Judy M.
Bebbitt, Charles A.
Cejka, Edward D.
Hacker, Elmer C.
Martinez, Dale E.
Provaznik, Jeanette D.
Reece, Charles E.
Terhaar, Dennis W.
Wolfsberger, Douglas N.
Yanko, Erma R.
Ziegler, Darrel L.

20 Years

Auck, Elizabeth L. Donnelly, Margie L. Gillespie, Laura J. Johnson, Virgil Martin, Curtis A. Shackelford, Nancy L. Vollmer, William T.

PROMOTIONS

Amrhein, Patricia L., GS-6 Arakaki, Darlene K., GS-12 Bartz, Lorraine F., GS-6 Braunol, Rose Marie, GS-6 Caulk, William R., GM-13 Cosby, Geralyn M., GS-9 Duemler, Donald J., GS-12 Esker, Evelyn L., GS-11 Forbes, Joyce E., GM-13 Gabrielson, Scott D., GM-13 Gelino, Richard L., GM-13 Guliuzza, Frank Jr., GM-13 Hahn, James A., GM-13 Herbert, Barry F., GM-13 Hornsby, Larry E., GM-13 Hutchison, Martin S., GM-13 Klocke, Ward P., GM-13 Moore, Bonita J., GS-6 Muse, Rondal M., GM-13 Myers, Julie A., GS-11 Nyderek, Christopher, GM-13 Paige, Susan E., GS-7 Politte, Cassandra J., GS-5 Price, Ralph E., GM-13 Reed, Charles S., GS-6 Reller, William J., GS-11 Simpson, James R., WG-9 Smith, Lawrence G., XP-12 Trescott, Bradley W., GS-12 Tyus, James T., GM-13 Willson, Harry T. Jr., GM-13

Kudos

Youth Rescues Girl in Fire

Carlo Clark, son of lead payroll technician Shelia Clark (CMFSR), will receive the Southwestern Illinois Law Enforcement Commission Medal of Valor for rescuing a girl in a fire. A senior at East High School in Belleville, Ill., Carlo saw smoke coming from a house while walking to the store Aug. 24. A girl he knew, who lived next door, told him someone was inside. Without hesitation Carlo entered the house, where he found a girl in shock and took her outside. The award will be presented in January.

Toastmasters Win Area Contests

Several employees took part in the Area 15 speech contests held last month. Vern Grothoff (GAPA) was Toastmaster of the contests and Don Schmidt (GGAE) was Chief Judge. Al Gilbert (SDFH) won second place in both humorous speech and table topics, an impromptu event. Gwendolyn Bush (DFRC) garnished third place in the humorous speech contest while Dave Kreighbaum (MCAG) achieved third place in the table topics contest. Area Governor George Peterson (GGAC) was coordinator of the day's competition.

Helpline

The dedicated Human Resources "Help" phone line was not listed in the article in the Oct. 9 *Orientor* because the number was not available. It is now available and the number is DSN 356-96HR or (703) 285-96HR. Available to all DMA employees, the Helpline puts callers in touch with a Customer Service Representative, who can resolve delays in receiving HR service.

In Sympathy

Dominick E. Carosone died Oct. 8 in St. Louis. A map and chart photographer, he retired in December 1982 with 20 years of federal service, including 15 years at the Aerospace Center. He was an Army veteran. He leaves two sons and a daughter.

Paul C. Krull died Aug. 9 in St. Louis. He worked for the Corps of Engineers from 1942-50 and joined the Aeronautical Chart Plant, forerunner of DMAAC, in 1951. When he retired in June 1972, he was a data base analyst in the Missile Division. "Paul was very active in Talking Tapes for the Blind and was honored by them posthumously," his brother Chris said. Besides his brother, Mr. Krull leaves a sister, Elsa Mutrux.

Letter

Winkeler, Mary K., GS-6

"Federal Kid Help" Was Appreciated

Please thank employees for their donations to "Federal Kid Help '92." The drive gathered 5,735 school supplies, 300 pairs of shoes (about 100 of them brand new), 33 bags of disposable diapers, 3,348 articles of clothing and \$240 in cash for the Homeless Resource Bank to disperse to shelters and agencies serving schoolage children!

What you and federal employees of the other agencies accomplished is incredible! Because of the coordinated, generous outpouring of concern and compassion of the federal agencies' employees, the HRB has distributed school supplies to 450 children and outfitted more than 200 of them with shoes, socks and clothing. Gifts are continuing to be dispersed. Every day case workers call to schedule time when they can bring children in to select school clothing.

This coordinated collection and distribution of items to all area shelters' children is a first. Many, many mothers and children have heightened self-esteem and a renewed sense of control over their lives because of your physical demonstration of concern for their well-being and success. Thank you so much for all your effort.

-Barbara Conrad

Director of Social Services, Christian Service Center

Wins Metro Award for Employment of Disabled

branch chief in the Graphic Arts Dept., Thomas A. Nauman, received the supervisory award for making significant contributions to the employment and/or advancement of individuals with disabilities at the annual awards program of the St. Louis Area Council for Employment of Individuals with Disabilities Oct. 15.

As chief of the Finishing Branch (GAEB), Nauman supervises nine employees, including four with hearing impairments. The Branch is responsible for trimming, folding, wrapping and stacking millions of maps, charts and publications produced at DMAAC. Productivity of the branch has been 105 percent of production standards, and there have been no quality defects, for a 100 percent quality record.

"Mr. Nauman has made commendable efforts in communicating with the disabled employees...and in providing training to achieve high efficiency. This dedication to his Thomas Nauman



employees and their job responsibilities has enabled the Branch to fulfill its mission in a most successful manner," officials said.

Other DMA nominees were cartographers Perry D. Beason (MCFE) as Outstanding Disabled Employee and Patrick J. Corkery (WGEA) for the Path-Smoother award. Corkery researched and developed a solution that enabled Scott Higdon to manipulate a personal computer by speech on long-term training, as Higdon has limited use of his fingers.

Retirements

John G. Broleman, chief of DPDC, retired Sept. 3. During 1957 he was a survey crew member for the Army Corps of Engineers at the foot of Arsenal Street in St. Louis. In 1960 he began his career at the Aeronautical Chart and Information Center, now DMAAC, as a GS-3 file clerk. In 1970 he became a cartographer through a program for underutilized employees. He will raise beef cattle and exotic animals in retirement. "We are starting out with wallaby kangaroos and plan to raise miniature donkeys with others as we go," he said.

Richard W. Laverty, chief of MCAC, retired Oct. 3 with nearly 43 years of federal service. He received the DMA Career Service Award for "immeasurable" contributions in the production and maintenance of charting products. "Mr. Laverty has served with distinction on many agency, interagency and international committees, providing excellent support and direction concerning charting production and development

of chart specifications," officials said. From 1987-90 he was secretary of the Pan American Institute of Geography and History (PAIGH), an organization that facilitates cooperation between DMA and South American countries. "As I leave the Aerospace Center, I want to thank the many kind people here who helped me during the 40 years that I have been employed at ACIC/DMAAC," he said.

Darryl D. Taylor, chief of the DMA Systems Center's St. Louis Technical Support Group (WG), retired Sept. 2. He began his federal career in chart compilation in 1963 at the Aeronautical Chart and Information Center, now DMAAC. "I've been fortunate to meet many very nice people and make lots of good friends," he said. The positions I've held have been interesting, covering a variety of functions, and always challenging." For retirement, he said, "There's volunteer work that my wife and I want to do, as well as playing lots of golf and getting back into fishing."

Looking Back

TEN YEARS AGO--A 150,000 square foot addition to Bldg. 36 (E Wing) was approved as part of the FY'83 Military Construction Program ... Meantime, "the focus of construction activity ... is now at the South Annex," with modifications of Building 4 for a new computer room and tape storage facility in Section 1 and a new and larger dispensary in Section 3. Across the parking lot, work continued on the \$5 million relocation of Graphic Arts from 3200 S. 2nd Street to Building 2.

TWENTY YEARS AGO-A twopage article with photos, "The Scientific World of GSS," celebrated the work of the Geodetic Survey Squadron at F.E. Warren AFB Wyoming. Formed in 1959, the squadron had become part of DMAAC through the creation of DMA earlier in the year. The GSS was composed of about 200 military and civilian employees and included detachments at Vandenburg AFB Colorado and Patrick AFB Florida.

THIRTY YEARS AGO-The Base Restaurant in Building 1 closed while the upper floors of the building were demolished, reopened with a ribbon-cutting ceremony. The remodelling included a suspended acoustical tile ceiling with recessed lighting and a new public address system, vulcan red fiberglass chairs and tables "spiced with walnut grain formica tops," and walnut dividers to separate the serving and dining areas; altogether "an atmosphere of warmth and cheer... radiated by the decor."

FORTY YEARS AGO--Writing in the November 1952 issue, Editor Mel Kramer invited readers to help decide on the *Orientor's* future format. Did they feel a smaller, condensed version, issued each week, would be more effective? "Write your opinions on a scrap of paper and address them to the editor." During the following year the publication changed from a monthly magazine to a newsletter usually published every two weeks.

--Wells Huff



In back from left, MSgt. Mike Schandler, TSgt. Dennis Donahue, SMSgt. Ray Wakefield and Mess Management Specialist First Class Curt Overbey. In front from left, MSgt. Wolfgang Streich, Major Jim Mohan, TSgt. Bill Washington and SMSgt. Richard Jackson.

Employees in Guard Units Respond to Mock Earthquake

ine employees of DMA St. Louis were among 1,000 professionals who tested their disaster-response capabilities in a mock earthquake Oct. 23-25. Fire-fighters and medical personnel from Cape Girardeau, Mo., near the epicenter of the fake quake, joined guard units from West Virginia to Texas in the exercise, with Boy Scouts and Civil Air Patrol members serving as "casualties." Emergency communications were established, temporary hospitals were set up, and 500 "casualties" were flown to hospitals in St. Louis; Lincoln, Neb.; Jackson, Miss.; and other cities in C-130 and C-141 transport aircraft. Doctors and nurses in the National Disaster Medical System also took part. "There

is no substitute for emergency exercises," U.S. Rep. Bill Emerson told the *Southeast Missourian* of Cape Girardeau. Emerson, who has sponsored legislation to improve earthquake preparedness, was present to view the drill.

DMA employees who took part were Ray Wakefield, first sergeant of the Missouri Air National Guard (MoANG) 131st Medical Sq.; Dennis Donahue, Mike Harbian, Richard Jackson and Wolfgang Streich, all of the MoANG 239th Combat Communications Sq.; Mike Schandler and Bill Washington of the MoANG 131st Civil Engineering Sq.; Jim Mohan, MoANG public affairs officer; and Curt Overbey of the Naval Reserve Fleet Hospital 22.

DMAAC Tennis Tourney Honors Jim Frederick

Forty-two players entered the third annual James D. Frederick Memorial Tennis Tournament, sponsored by the DMAAC Tennis League and the Civilian Welfare Council.

The tournament was structured to accommodate a variety of skill levels with a "competitive ladder" and a "social ladder." Each ladder also included a consolation round to ensure that each doubles team would play at least two matches.

After the championship matches for each ladder, a BBQ was prepared for all attendees with the return performance of chefs Bennie Martin and Paul Pals. The festivities concluded with the presentation of awards.

On the Competitive Ladder for the second time first place went to George and Gordon Huelsmann (father and son), second to Bill Pittman and Mark Schuler. On the Social Ladder, first place went to Alyce and Joe Wiedemeier, second to Walter Babb and Geraldine (Jerry) Neumann.

The Consolation Rounds were won by Ward Klocke and Jim Friel (Competitive) and Alice Levy and Dewey Strobel (Social).

It was a very successful tournament. Mr. Frederick's spirit and love for the game was remembered by his friends, colleagues and participants of the tournament.

Thanks to all who assisted, supported and participated in this event.

-- Chris Lofstedt



TENNIS TOURNAMENT WINNERS, seated from left; Bill Pittman and Alyce and Joe Wiedemeier. Standing from left; Mark Schuler, Alice Levy, Ward Klocke, Jim Friel, George Huelsmann, Dewey Strobel, Gordon Huelsmann and Walter Babb. Absent: Jerry Neumann,

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