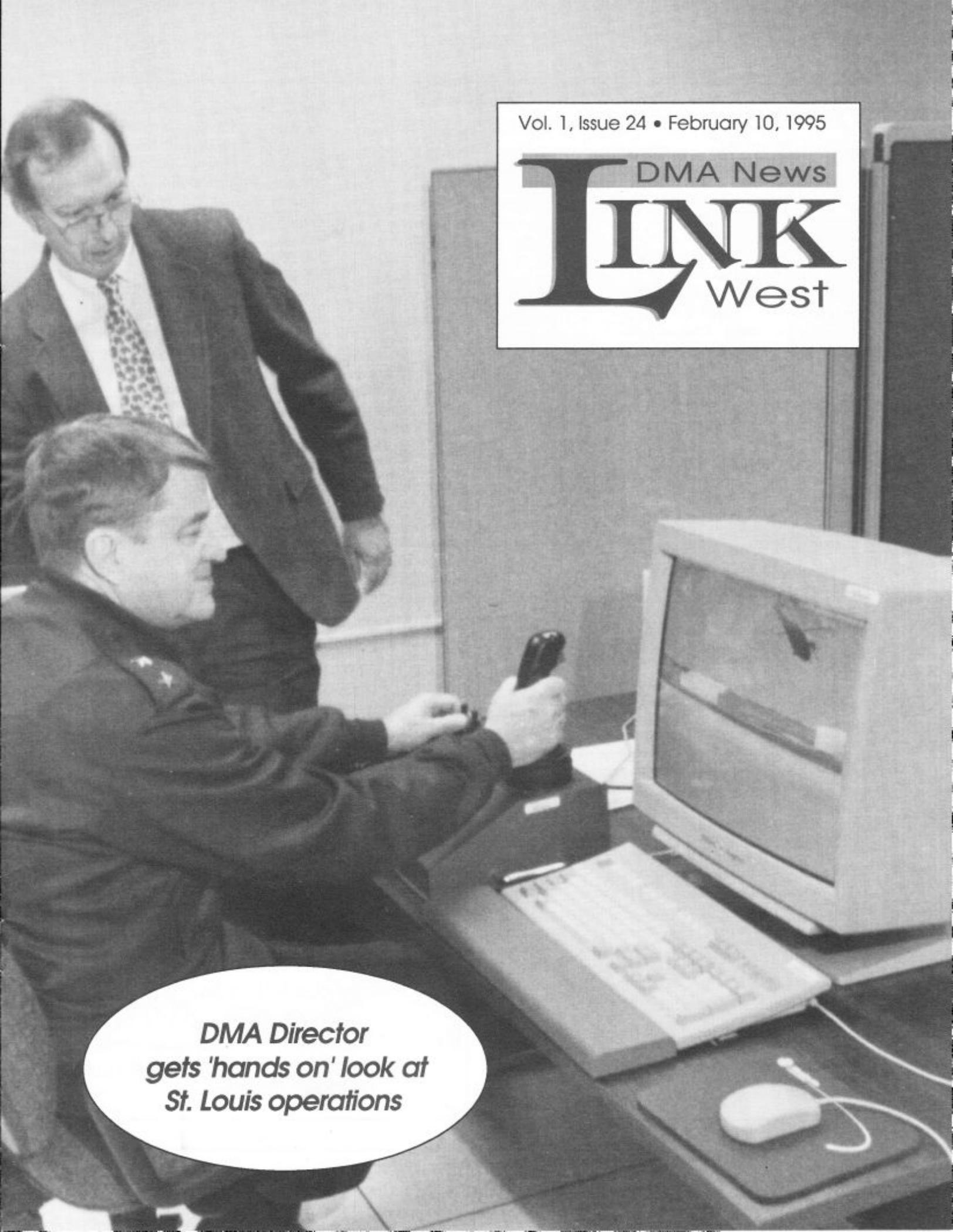


Vol. 1, Issue 24 • February 10, 1995

DMA News
LINK
West



***DMA Director
gets 'hands on' look at
St. Louis operations***

DTED theft prosecuted

The U.S. District Court of the Eastern District of Virginia sentenced a former U.S. Agency for International Development employee for stealing and attempting to sell more than 6,000 cells of DTED Level 1. The judgment validated the government's right to protect its intangible property and the value of that property, said DMA officials.

Andrew N. Fox of Vienna, Va., pleaded guilty to one felony count violation of 18 United States Code Section 641, wrongful conversion of public property or records. Fox was sentenced Jan. 20 to two years of probation and 250 hours of community service, fined and required to make restitution.

"The outcome clearly places on notice all who come in contact with DMA data and information that release restrictions must be taken seriously, even when the data is not classified," said DMA General Counsel Ed Obloy. "As was shown in this case, the consequences of not doing so are severe."

At the time of the theft, Fox had just completed a doctoral program in Cornell University's Department of Geological Sciences. The DTED 1 data was being used by the university as part of a DoD research contract. Fox pleaded guilty to copying the digital data onto more than 200 tapes and providing the data to a commercial map dealer, who subsequently offered it for unauthorized public sale.

"It sends an important message that the government can and will protect its digital mapping information..."

This clearly validates DMA's long-held view that DTED 1 is significantly different from the U.S. Geological Survey's digital elevation data and the Digital Chart of the World, which are both available for public sale. It sends an important message that the government can and will protect its digital mapping information, said Obloy. It expects its contractors to, as well.

The Office of the DMA General Counsel, working with experts in DMA Headquarters and Systems Center, initially discovered the theft and notified the Defense Criminal Investigative Service. DMA assisted

the DCIS Washington D.C. Field Office in the investigation and the U.S. Attorney's Office in the successful prosecution by identifying the theft, providing technical support to the investigators and computing the replacement cost of the data offered for sale.

DMA and USGS experts provided additional support by detailing to the court the intrinsic value of the latest DTED Level 1 data, stolen by Fox. The World Geodetic System

84 based data was recognized as unique by virtue of its use of a single, worldwide reference system; its ability to cover limited access areas; and its targeting accuracy.

The stolen data cells covered areas of Asia and the Middle East. Discovery of the theft was made and tapes recovered before any damage to national security interests could occur, according to DMA officials.

The investigation and successful prosecution was a coordinated effort between DMA, the Office of the Assistant U.S. Attorney for the Eastern District of Virginia, DCIS, the U.S. Postal Service and the Inspector General of the U.S. Agency for International Development.



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Cover photo, page 3. and page 5 by Jim Stepanik

Maj Gen Nuber: Good visit, hopes to return soon

"Very worthwhile" was the verdict of Maj Gen Philip Nuber, concluding a full day of visits and briefings with the production and support personnel of DMA St. Louis on Jan. 26.

St. Louis was the last stop in a two-week schedule of orientation tours for the new DMA director, as he takes control and prepares to evaluate the agency's re-engineering strategy.

The day began with a welcome from Aerospace Center Director William J. Brown, and moved quickly through a series of morning briefings on the AC mission, team production, and a number of production programs and systems. After lunch he was briefed on the DMA St. Louis strategic plan, visited with leaders of four service

ON THE COVER: Maj Gen Philip W. Nuber, USAF, director of Defense Mapping Agency, takes a "fly through" look at China Lake, using a combat aircraft style joystick and observing PowerScene-generated terrain. The system, unique in DMA, is used in System Center's Enhanced Product Prototype Environment (EPPE) for testing and prototyping of simulation databases. Looking on in Steve Hux, DMASC(EIWS).



Above, Gen. Nuber greets Tony Hamel, acting chief, St. Louis Contracts Division (AQS) and her co-workers. At right, he visits the carpenter shop

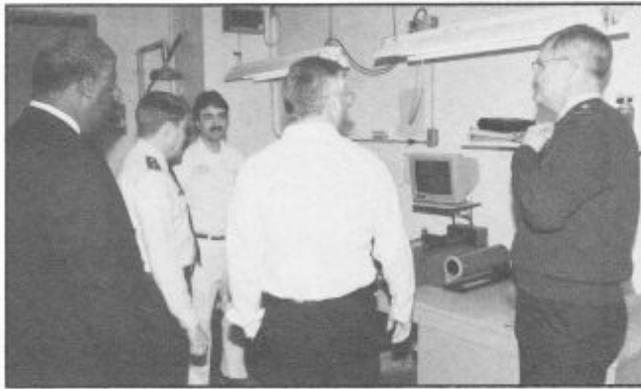


In the Enhanced Product Prototype (EPPE) lab, Eric Schwarz, SC(EIWS) explains the Digital Point Position Database system to Maj Gen Nuber

organizations, and made a mid-afternoon trip to the North Annex, visiting there with additional AC departments and DMA partners.

A highlight of the afternoon was "flying" a Silicon Graphics system in the Enhanced Product Prototype Environment (EPPE) provided by DMA Systems Center. (See "On the Cover" at left).

All in all, it was a valuable first visit for all concerned, and the new director has promised to return again soon.



with FE director Col. Stephen Foster (right). Looking on are Center director Bill Brown, Rich Bollinger and Charles Isgrig, FEMTS.



Tom and Joan Porthouse
MCPB/formerly secretary,
military personnel
May 19, 1959



Rod and Carol Stecher
PPO/HRS
November 30, 1963



Bob and Susan Rosendale
both MCD
October 22, 1968



Ed and Barb Fank
TSSHB/formerly Geopositional Dept. (GD)
May 9, 1980



Ted and Patricia Herman
RSB/formerly Chart Research (ACDEW)
November 7, 1970

They Met Here... And Married...

And the rest, as they say, is history.

Here are some of the couples who decided, over the years, to share their lives and fortunes with a DMA co-worker.

Thanks to Bev Leiendecker, DD, for suggesting this story.



Wally and Jan Czarniecki
GGA/formerly Printing Div. (PD)
October 19, 1968



Richard and Janell Huffman
DPAA/SDR
January 22, 1988



Jeff and Pat Bjerke and family
MCP/formerly RC
October 14, 1989



Robert and Lana Weiss
LOP/MCFD
December 28, 1991



Bill and Joanne Moran
CMRA/LO
August 12, 1968



Michael and Mary Hodge
SDD/formerly SDD
July 17, 1993



Jim and Linda Bartlett
TSSA/formerly ACIC Missiles
April 24, 1965



Rollie and Mary Comer
DPBF/CMCAT
April 8, 1972



Roscoe and Connie Washington
MCBC/MCPB
December 31, 1985



David Herman and Laura Moore
TSSIA/PSA
July 12, 1985



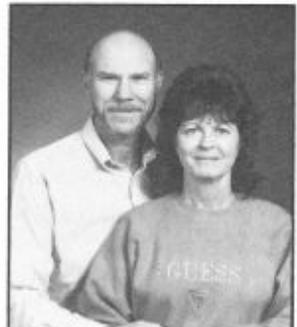
George and Iris Soscia
SDFF/SDFE
June 6, 1970



William and JoAnn Hemple
SDR/DP
May 8, 1976



Jack and Carol Crawford
PPCA/MCBA
January 19, 1980



John and Betty Froidl
FEMP/FEM
July 17, 1992



Bob and Judy Skelton
RDRD/HRR
January 1, 1984



Dan and Terri Scroggins
RDCS/RSB
March 10, 1984



Steve and Lisa Hudson
DPBB/MCE
August 10, 1991



Chuck and Joyce Forbes
DPAD/MCD
October 7, 1989



Chuck and Linda McGaugh
PPCF/MCPC
June 26, 1986



Bob and Cindy Caples
AFFSA/OL-D / MCBJ
May 15, 1981



Jeff and Liz Hunter
SDPS/DPT
August 20, 1983



Kelly and Kathy Hall
SDDC/RSOB
June 20, 1992

THE DIET/CANCER CONNECTION

Can your diet prevent colon cancer? The fact is, while there is no evidence that any single food or lifestyle habit can prevent cancer altogether, some experts believe you can reduce your risk for developing many types of cancer by a combination of lifestyle changes (quit smoking, for example) and eating a nutritionally sound diet. In fact, improving your diet may reduce your risk of cancer by as much as 35%. The key dietary changes that may be linked with reduced cancer risk are: less total fats, more fiber, and more fruits and vegetables, particularly those rich in Vitamin A, beta-carotene and Vitamin C. The good news is that by taking charge of your nutrition, you can improve your health while reducing your risk of diseases like cancer. The new nutrition isn't saying good-bye to the four basic food groups. It's to help us understand how to make better nutritional choices from the foods we eat.

Dietary fat is literally, the most "fattening" nutrient we eat. Dietary fats should be limited to no more than 30% of your total daily calories. Fats have 9 calories per gram as opposed to 4 calories per gram of carbohydrates and protein. No more than one third of your "fat calories" should come from the saturated variety. Saturated fats are found primarily in foods of animal origin - red meats, lard, butter, poultry with skin, "marbled" meat, and whole milk dairy products. However, two vegetable "oils"—coconut and palm—are also highly saturated. Saturated fats are those fats that remain solid at room temperature. Saturated fats are known to contribute to higher levels of heart-damaging cholesterol, cardiovascular disease, and many

types of cancer. Unsaturated fats are found primarily in vegetable oils such as peanut oil, olive oil, canola oil (monounsaturated), and sunflower oil, corn oil, and safflower oil (polyunsaturated).

There's more to fiber than crunch. What grandma called roughage, scientists know as fiber—the indigestible cell walls of plants. Dietary fiber can be either water-soluble or



water-insoluble. Most plant foods have a combination of both. Beans, oats, and many fruits are high in water-soluble fiber, while wheat bran and many vegetables are higher in water-insoluble fiber. To reduce your risk, balance your diet to include both forms of fiber. The National Cancer Institute recommends a daily intake of 20-30 grams of fiber per day. Excessive fiber intake can cause painful intestinal gas, diarrhea, bloating, and can interfere with the body's absorption of essential nutrients. Fiber aids digestion, may prevent constipation, appear to help regulate cholesterol and blood sugar, and may even decrease your risk of some kinds of cancer. Good sources of dietary fiber include whole grains, legumes, bran

cereals, brown rice, oatmeal, and fresh fruits and vegetables.

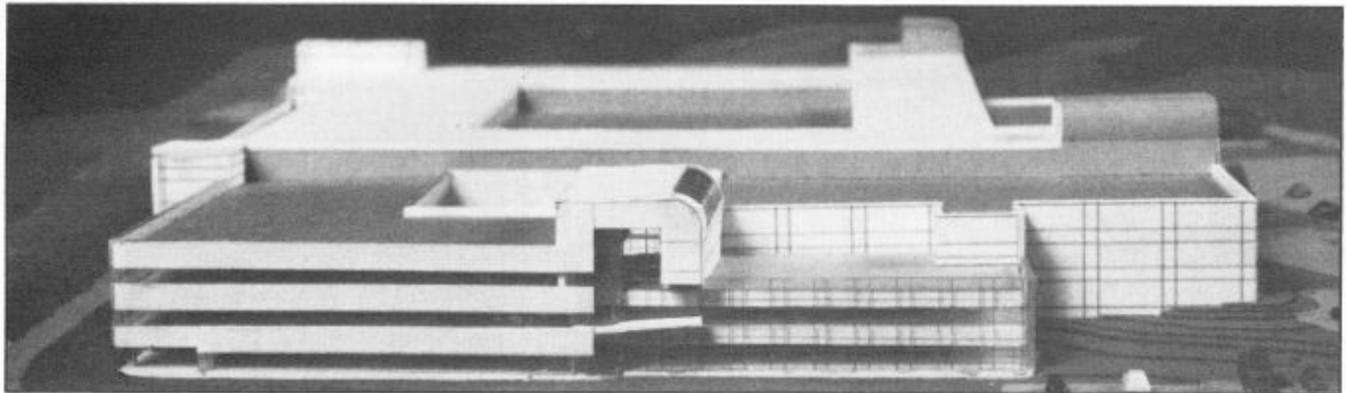
Besides being excellent sources of dietary fiber, fresh fruits and vegetables contain many of the vitamins associated with possible reduced cancer risk. Vitamin A, or its chemical "precursor" beta-carotene, may help protect against many kinds of cancer, and is found in orange vegetables like squash and carrots and dark-green leafy vegetables like spinach. Vitamin C may prevent the formation of some cancer-causing chemicals and is found in citrus fruits, tomatoes, strawberries, potatoes and dark-green leafy vegetables as well. Vegetables in the cabbage family—broccoli, cauliflower, brussels sprouts—may also contain natural chemicals that protect against cancer. Unfortunately, salad bars can also be fattening. It's easy to load up a plate and rack up the calories by over doing high fat dressings, macaroni, pasta, and potato salads.

Besides eating less fats and more dietary fiber, fresh fruits, and vegetables, the best advice is to eat a variety of foods that are fresh and/or as close to their "natural" state as possible.

The dispensary will be having a colorectal screening through the month of February. Pick up your free test kit and instructions from the dispensary. Return your specimen to the dispensary and the nurse will do a fast simple analysis to see if there is any "hidden" blood in your specimen which is one of the early signs of colon-rectal cancer. Anyone with bleeding from other known conditions, such as hemorrhoids or menstrual bleeding should not take the test while such bleeding is active.

—Helen Harden RN, Occupational Health Nurse (SH).

Plans for new St. Louis DMA facility take shape



Plans for consolidating printing, distribution and other operations from five separate locations are shaping up, report DMA officials who are leading the effort.

The agency has made significant progress to house its Aerospace Center printing function, displaced by the 1993 flood, and to proceed with the decision to consolidate printing and distribution operations.

Since last July DMA has com-

pleted an option to purchase 35 acres of land in Arnold, Mo., performed an industrial engineering study of the printing and distribution processes within the building and completed the concept design of the building.

Additionally, the \$40.3 million overall effort has been approved through the Office of the Secretary of Defense Construction (MILCON) program.

Leading the agency's effort is the Installations Division of the Acquisition and Logistics Directorate (DMA/AQ).

An inter-disciplinary team led by Don Cuming, has a mission to achieve project objectives on schedule, within budget, and provide a high-quality facility, said Cuming.

His team supports execution of the overall engineering design, working with the Combat Support Center Transition Management Office and the Aerospace Center's Programs, Production and Operations and Facilities Engineering directorates.

"The remarkable progress made to date is the result of extraordinary work by all personnel who have been working both directly on the project and in support of it," he said.

The MILCON Working Group scrubbed all building requirements, validated the equipment needed, and developed a fully capable 256,000

square foot building that is within budget. The next step in the process is to have the architect/engineering firm revise the initial design to reflect the changes recommended by the Working Group.

With congressional approval of the fiscal 1996 program, DMA plans are to award the construction contract early this year, with occupancy scheduled for April 1998.

SERVICE AWARDS

40 YEARS

BECK, THOMAS J., MCPC

30 YEARS

MURPHY, MALCOLM H., DPBA
DOLL, MARY E., MCBC
BECKEMAN, RONALD., RSP
HARRIS, JULIUS A., RC(RSOA)
FEAGER, ALLAN J., SC(TSSHB)
JANY, CLEVE J., SC(RSSHB)

25 YEARS

WILLTROUT, DELBERT O., FEMCC
SINCLAIR, STEPHEN J., MCBC

20 YEARS

McNULTY, JOHN J., DPCC
PROEHL, CHRISTINA J., DPCE
PUETZ, LYNNE E., PPI
BRANTLEY, GERALD, SDFG
SANDUSKY, RICKY G., SDPA

In Memoriam



Joseph L. White, LO, died suddenly Jan. 27 of an apparent heart attack.

White came to the Aerospace Center as a guard in

November, 1982, following two years in the U.S. Army, where he served in Korea.

In October 1989 he transferred to the Directorate of Logistics, working first as a motor vehicle operator and most recently in shipping and packing. He also served as a union steward for Local 1827, NFFE.

He is survived by three children, Mark, Jennifer, and Joie; his mother, Rose; his grandmother, Mary Cabello; two sisters; and two grandchildren.

Interment was at Jefferson Barracks.

Robert Tabscott to speak on 'The Black Legacy' Feb. 21

Rev. Robert Tabscott, president of the Elijah P. Lovejoy Society of St. Louis and a recognized authority on Black history, will be the featured speaker at a Black History program scheduled for February 21 at 9 a.m. in

the Dining Hall at 3200 S. 2nd St. He will speak on the subject, "The Black Legacy: Its Meaning in the Shaping of America."

A native of West Virginia, Tabscott received a bachelor of arts degree from Concord College in Athens, took advanced degrees in theology and American history at Union Theological Seminary in Richmond, and became an ordained Presbyterian minister in 1962. He has served congregations in Virginia, Tennessee, Mississippi, and St. Louis. He has published work on

distinguished Black patriots in Missouri and elsewhere, and has produced five documentary films, including the documentary, "Lovejoy: the Vigil," with narration by the celebrated poet, Maya Angelou. Last year he was the recipient of the St. Louis Martin Luther King Award for work in the St. Louis public schools.

After his talk, Director William Brown will present awards to the winners of the essay contest, "Every American Can Make a Difference," announced earlier.

Bowling News

By Pat Wiese

Here are some high scores bowled in the Arsenal Mixed League during the first half of the season.

Sue Hutchison	234
Marty Hutchison	669
Kent Wroughton	627
Norm Kearney	246
Lisa Deen	554
Eileen Moehrle	552
Ernie South	247
Vickie Jordan	603
Barb Speiser	615
Dave Ivens	673
George Keil	606
Stan Molenda	246
Ray Sovar	605
Lloyd Hollenbeck	236
Janie Greathouse	633
Arline Anderson	203
Diana Harwell	608
Zack Franklin	732
Debbie Ehrlich	637
John Heisler	698

FEEA announces 9th annual scholarship competition

It's not too early to start thinking about next year's college tuition, and how to pay for it.

Federal employees and their dependents can now apply for scholarships. The Federal Employee Education & Assistance Fund (FEEA) has announced its 9th annual scholarship competition. Completed applications must be postmarked by June 2, 1995.

Scholarship awards ranging from \$300 to \$1500 per student are based on merit. Eligible applicants are either graduating high school seniors or continuing college students with a 3.0 grade point average. Applicants or their federal employee sponsor must have three years of civilian

federal service. Selection criteria include academic achievement, community service, recommendation, and an essay. This year's topic is "What do you think is the greatest social challenge facing America today? What would you do to solve it?"

Low interest student loans are also offered through FEEA. These loans are available to both parents and students. To obtain a copy of the scholarship application and student loan information, call the NFFE Local 1827 union office at 776-8424, NFFE representative T.C. Nelson at 01119, or send a self-addressed, stamped envelope to FEEA Scholarship Program, Suite 200, 8441 W. Bowles Ave., Littleton, CO, 80123-3245.



**Presidents Day
February 20**

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