

## St. Louis/Federal Cooperation



DMAAC Director, Colonel Walter J. Chappas, accepts a "Friends of St. Louis Fire Fighter's" proclamation from St. Louis Mayor John Poelker. The proclamation was presented in recognition of the long and continuous valuable service and cooperation provided by DMAAC to the Fire Department. Throughout the years DMAAC and the St. Louis Fire Department have enjoyed an excellent rapport not only in the area of fire protection but in the training of safety personnel. Also shown in the picture are St. Louis Fire Chief, Denis Broderick (far left) and St. Louis Director of Public Safety Joseph W.B. Clark (right). Attending the ceremonies besides Colonel Chappas were Major Darrell Bittle, Chief Les Schnable and Fire Inspector Joseph Leahy.

## St. Louis to Host 1974 ACSM/ASP Convention

The Chase-Park Plaza Hotel will be the scene March 10-15 of the annual American Congress on Surveying and Mapping (ACSM) and the American Society of

exhibit hall adjacent to the convention meeting rooms.

The Director of the St. Louis convention is Nick Michalas. Other members of the executive

# Orienteer

DEFENSE MAPPING AGENCY AEROSPACE CENTER

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### NEW DIRECTOR NAMED

## *Retirement, Change of Command Ceremonies Planned*

Retirement and change of command ceremonies are now being planned for DMAAC Director, Col. Walter J. Chappas, for late March.

Heading the action committee is Col. Clarence B. Goldacker, chief of the Requirements Division of PR.

Ceremonies currently are

scheduled for March 28th on the DMAAC parade ground.

As plans were developing for his retirement Colonel Chappas announced to his staff the name of his successor and the new Deputy Director.

Col. Donald D. Hawkins, current deputy, will assume the position of Director and Col. James H. St.

Clair, now commander of the Cartographic Technical Squadron will become the new deputy.

Colonel Hawkins has been with the Center since July 1971 and Colonel St. Clair since 1972 when CTS became a part of DMA.

Complete articles on the retiring Director and the new staff will be carried in the March and April issues of the Orienteer.

## **New Addition To Automated Cartographic System**

Portions of the new Lineal Input System were uncrated in the Cartography Department 5A area in early January. The system now being installed, was developed and fabricated at the Rome Air Development Center in support of DMAAC requirements. When completed the system, a part of the Center's Automated Cartographic System, will contain three basic groups of equipment—compilation, edit and computer, along with associated hardware and software for each group.

Four digitizer stations will make



and the American Society of Photogrammetry (ASP) national convention. It is the first time in many years that the convention has been held outside the Washington, D.C. area.

The theme for the event is "An New Panorama". Papers and discussions presented will cover a wide range of scientific and technical subjects from environmental topics to MC&G data.

Over 150 major commercial exhibitors will display their products and services in the large

## ION Meet

The St. Louis Section, Institute of Navigation, will hold its January meeting at Grant's Cabin on the 31st.

Guest speaker will be Bob Hardy of KMOX radio. He will speak on his recent 14 day boating expedition on the nation's inland waterways from Maryland to Missouri.

The cocktail hour starts at 6:00 p.m. with buffet dinner at 7:00. For tickets or added information call: Wuencher 4241; Harrington 8373; Haviland 8407; Williamson 8349; Kaiser 8486; Knopf 4915; Walker 8254 or Hawkins 8193.

Grant's Cabin is located at 8352 Watson Road.

Price for the dinner is \$5.00 for ION members and \$6.00 for non-members and guests. Cocktails will be cash bar.

convention is Nick Michalas. Other members of the executive board include: Gordon Stine, assistant director; Glen Harper, deputy of finance; Marty Zschiegner, assistant deputy for finance; John I. Johnson, legal advisor and technical advisors-William T. Riordan, Charles F. Martin, Gerald H. Johnson.

Deputy directors and assistants are: Jack Harris—Programs with H.W. Reese assisting for ACSM and R.J. Helmering for ASP; Karl Heinemann—Exhibits; Richard Ganahl—Registration; Willard Tucker—Public relations with assistants Robert Karleskint—art work, David Black—publicity, George Paige—photography; George Cline—Entertainment; McKinley Stephens—Sessions; Larry Held—Printing; Glen Burgdorf—Administration and June Moran—Ladies Activities.

## DMA

### Appointments

Two recent appointments have been made to the DMA staff according to recent announcements from the Headquarters.

John R. Vaughn has been named Comptroller, replacing William Cassell who recently transferred. Lieutenant Colonel John B. Gillis, USA, has been appointed Staff Director of Security replacing Colonel Robert Nicholson who is retiring.

group. Four digitizer stations will make up the compilation group while the edit station will contain a Xynetics plotter and inverse plotter (to be received in March). The computer is a PDP-15. The installation team consists of 2 RADDC people, 2 from PRC and 1 DMAAC engineer.

Following installation, a series of test and evaluation procedures will be accomplished before the system is turned over to the Cartography Department for their tests and operational use.

Prior to the installation of the equipment the entire area was refurbished by FE to meet the equipment and work area requirements.

The system was procured to support navigational weapons systems. Its objective is to convert graphic information or chart in-

## New Federal Award

"The Eagle" has been selected as the winner in the "name the award contest" conducted recently by the Federal Awards Program committee.

The great bird has once more proven its popularity with Americans, this time with Federal workers who are employed in the Greater St. Louis area, according to Maj. Gen. Frank A. Hinrichs, chairman of the 1974 Federal Awards Program.

The name of the new trophy was selected from entries provided by St. Louis Federal agencies. Each agency conducted its own competition and selected one name to be considered by the awards



formation to digital data.

As the system becomes operational the Orientor will carry a complete photo feature on the LIS and its use. To better acquaint

readers with the new look in cartography the Orientor's next issue will carry an article on the complete Automated Cartographic System at the Center.

committee. DMAAC's selection was CAMEO standing for Civilian and Military Employees Outstanding. It was one of five finalists in the overall judging.

Six Federal personnel will be presented the Eagle trophy on April 5th as part of the 1974 Federal Awards Program.

Agencies are now in their final selection process to nominate candidates for the awards. Final judging of the six winners will be done by a Distinguished Citizens Committee composed of: Dr. William H. Danforth, chancellor-Washington University; Dr. S. L. McCluer, interim president-Lindenwood College; Mrs. Nannie

Turner Mitchell, president St. Louis Argus; Admiral E.J. Peltier (retired), board of directors St. Louis Chamber of Commerce, and Mr. Howard B. Woods, editor and publisher St. Louis Sentinel.

Federal agencies in the Greater St. Louis area have until February 1 to select their nominees. Names and qualifications are then submitted to a screening panel with final selections made by the distinguished citizens committee.

Tickets will go on sale February 4th for the Awards Program. Ticket chairman for DMAAC is Gerald C. Schuld, RDP, ext. 4801. Individuals are now being appointed by departments and staff agencies to sell tickets within their areas.

# Technical Societies And Professionalism

by William T. Riordan, Technical Director

For many years DMAAC has been providing the competent and timely support to the Department of Defense that has been necessary for highly sophisticated weapons and delivery systems. Performance of this Center has been outstanding and it has given DMAAC a reputation of which we can all be proud. Meeting this "Space Age" challenge has required the practical application of a variety of technical disciplines and skills. Operations in this Center employ skills of such technological areas as photography, cartography, photogrammetry, geodesy, lithography, navigation, mathematics, and computer science to name some of the most important. To effectively bring necessary technology to bear upon the DMAAC mission requires a highly skilled and professional work force.

We have established and continue to maintain a professional work force by recruiting personnel with a multiplicity of skills and academic backgrounds. But it has been clearly recognized that to recruit highly qualified personnel is not enough, because the pace of technological advancement has been and continues to be very rapid. To keep the work force current, DMAAC has a significant investment in training programs that are conducted in the Center and on a contractual basis at universities. Individuals in the work force also have recognized the need to stay abreast of developments in their field and pursue self development on their own initiative by going to night school or by participating in some form of self study.

There is another excellent avenue open for the individual professional to grow and stay current in his field and that is to become active in a technical society that is pertinent to his field. There are several professional organizations that DMAAC employees actively support such as the American Society of Photogrammetry, American Congress on Surveying and Mapping, American Geophysical Union, Association for Computing Machinery, The Institute of Navigation, to name a few. These are organizations concerned with such disciplines as photogrammetry, management, aeronautics and astronautics, astronomy, and computer technology; these disciplines among others are critical to the successful accomplishment of the DMAAC mission.

Professional societies serve their members by providing forums for practitioners, scientists, engineers, educators, and commercial vendors to come in contact with each other for the exchange of ideas and information. Proceedings of meetings and advancements in respective disciplines are made available to members in the form of journals and manuals. DMAAC recognizes that benefits members receive from technical and professional societies add to their professional competence, which in turn improves their contributions to DMAAC programs.

Effectiveness of these societies is directly a function of the competence, size, and active participation of the membership. Aims of technical societies besides the important one cited above are generally:

Promote advancement in the state of the art.



Parents can build a college fund with bonds under the "tax free" education plan, by purchasing them in their child's name with a parent as a beneficiary. At the end of the first year a Federal income tax return is filed in the child's name, listing increase in bond value as income. No further returns need be filed as long as bond interest plus other income is less than \$750.

Or parents may elect to file a Federal return when the child begins to cash the bonds to pay college expenses. A return would then be filed annually by the child, reporting interest on redeemed bonds as income.

## Bits And Pieces

From the Black book:

It is traditional at our house to spend the Christmas holiday with my wife's family. It is always a treat for the kids because all the cousins are there and playing goes on from daybreak until that time when eyes can't stay open any longer. For the parents there is usually card playing and lots of talking to catch up on the events of the year. But this Christmas was different, oh, it still had the usual things, but it had one added item that everyone enjoyed. My wife's great-grandmother, who just

# Minuteman II Operational Base Launch Planned

Defense Secretary James R. Schlesinger has directed the Air Force to plan to conduct safe demonstration launches of four Minutemen II missiles, without their warheads, from operational silos in Montana during the winter of 1974-75.

Shortly after launch, the missiles would enter space and their trajectory would carry them high (up to 350 miles) over portions of Montana, Idaho, Washington, Oregon and California en route to an ocean target in the Phoenix Islands, southwest of the Hawaiian Islands, approximately 5,000 miles downrange. The nickname for the project is Giant Patriot.

Site surveys, preparatory to real estate easement and leasing negotiations, are scheduled to begin in early 1974. Concurrently, state and local officials concerned, and individuals residing in the vicinity of the launch area and space trajectory will receive detailed briefings on the planned launches and extensive safety precautions.

Strategic Air Command combat missile crews from Malmstrom AFB, Mont., would conduct the launches to demonstrate the reliability and performance of the missiles and associated launch equipment, following extended periods of strategic alert.

Minutemen missile flight tests previously conducted at Vandenberg AFS, Calif., have yielded valuable data on weapons system performance, but test conditions there do not exactly duplicate those found at inland operational facilities. The planned launch program would expand information gained at Vandenberg AFB by demonstrating the per-

The missiles would be launched from silos located in open country about 50 miles west of Great Falls, Mont. The major factor in launch site and target selection has been the desire to ensure maximum public safety.

The spent first stage and four protective covers for the second stage would be jettisoned over land. The empty 28-foot first stage would fall on uninhabited land just west of the Montana-Idaho border. Four 4x5 foot metal engine covers will return to earth near the intersection of the Idaho, Washington, and Oregon borders. There is a high probability that these planned impact points would be on Federal land. Monitoring of this portion of the demonstration would be conducted by Federal safety personnel. The second and third stage boosters and the test reentry vehicle would impact in the Pacific Ocean.

Radar sites along the ground path of the space trajectory would monitor closely the missile over the U.S. land mass. Missiles used in the program would have the capability of being destroyed instantly if they malfunctioned in any dangerous way.

The higher soil and wood moisture content found during the winter would reduce any likelihood of fire on the ground should a missile have to be destroyed in flight, and Federal safety people and equipment would be on standby nearby.

These provisions and all other applicable issues will be discussed fully in the draft impact statement to be filled prior to discussion of this project during the fiscal year

In summary, these demonstrations would provide the United States with important additional test data and will demonstrate the

- Encourage use of all available technology.
- Enhance professionalism.
- Improve standards.
- Uphold ethical principles.
- Stimulate student interest and development.

Professional societies also provide multiple opportunities for their members to obtain society board and committee assignments that help the individual to gain administrative and leadership experience that helps them to move into management positions. In fact, technical society membership and involvement are factors in the consideration of candidates for such positions.

The degree that individual members can be involved in society activity varies, but they all participate in the most essential requirement for success, and that is to provide financial support through their annual dues. And while individual members may not be able to attend all meetings of their respective societies or read all that their societies publish, they can be assured that their careers have been enhanced by the work and accomplishments of their professional organizations.

It is with reflection on the important role of our technical societies, and as we begin a new year that I encourage all DMAAC professional employees to join and/or renew their professional society membership.

## PROMOTIONS

Promotions affected at DMAAC during December included: James L. R. Boyd, GS-11; Anna K. Davis, GS-05; James P. Donahue, Jr., WB-20; Edward Eichholz, GS-07; Elma Jean Gockel, GS-06; Frank A. Heritz, WB-20; Sarah J. Huckins, GS-09; Juliet L. Jensen, GS-05; Barbara A. Purlee, GS-07; Anne G. Schwartz, GS-09; Leonard G. Seger, GS-06; Jacquelin Sheffield, GS-09; Ralph L. Terry, WB-20; Edith R. Waldrop, GS-11.

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Col. Walter J. Chappas  
Director  
David L. Black  
Chief, Office of Information  
Editor

great-grandmother who just turned 90, was there and she reminisced about her younger days. It was fascinating to listen to this small, witty woman as she told of the pioneering days in the Arkansas hill country when her family tried to grub a living out of the rocky ground. She spoke of the migrant Indians who would stop at their homestead and barter for food as they moved Westward toward the reservation country. She remembered the sod houses and the dugouts in the hillside. She recalled the first car that traversed the mud ruts and the coming of electricity to the area. The old one room school and the basics of education. She remembered an uncle who fought in the Civil War and was engaged, she thought, in the Battle of Wilson Creek at Springfield, Mo. She remembered when the small towns around her present home were big towns and to travel across the county line was a vacation trip. Her eyes beamed when she spoke of her ten children, eight of whom lived to adulthood, and her 24 grandchildren, 62 great-grandchildren and eight great-great-grandchildren, with two more on the way. And although she had witnessed perhaps the world's greatest technological era, her thoughts were primarily centered around the people she had known and the deeds they had done. For after all, as she said, "It's people that really leave the biggest impressions."

AFB by demonstrating the performance of the missile, its ground equipment and launch procedures in an operation, rather than test environment.

No nuclear components would be carried on the flights. A safety destruct package would be carried in place of the normal warhead.

test data and will demonstrate the effectiveness and reliability of the Minuteman strategic deterrent force. The planned program has been carefully designed to provide maximum operational realism with minimum inconvenience to residents in the launch area and along the space trajectory track.

## Chief of Staff Supports

### AFA Membership Drive

The Air Force Association (AFA) annual membership drive has been endorsed by Gen. George S. Brown, Air Force chief of staff.

"The role of the AFA should be well understood throughout the Air

Force, and each Air Force member and civilian employee should be afforded the opportunity to join, on a voluntary basis, this progressive organization," General Brown stated in a letter to major commands and separate operating agencies. He explained that personal AFA membership by officers, airmen and civilian employees is fully authorized by the Defense Department.

According to the chief of staff, AFA has led the way in developing programs in support of Air Force people and families, particularly in the areas of pay, medical care, housing, retirement and survivor benefits. The AFA is the only organization which represents all Air Force people: officers, airmen, civilians, cadets, reservists, air guardsmen and retirees.

"The Air Force Association is, in essence, the professional society of the Air Force," General Brown concluded.

## E/P Display

During the coming weeks a two part display on Effectiveness/Productivity will be posted in the main corridor of Building 36. The first three panels will be concerned with productivity in a general way. Some of these preliminary displays will be a historical perspective comparing productivity levels with advancing technology and some of the means for productivity increases in the recent past. In addition to these the full display will be composed of panels introducing and explaining the E/P Program.

## Dear Consumer

### Tip of the CAP

By Virginia Knauer

Special Assistant to the President  
and Director  
Office of Consumer Affairs

Have you ever been absolutely stymied on a complaint about something you've purchased?

The store says it can't help you. The manufacturer doesn't answer your letter. And you're left with no place else to turn.

Or are you? Happily, a few forward-looking industries are setting up helpful places where consumers can turn. I call them CAPs—consumer action panels.

CAPs have already been organized in four industries—appliances, carpets, furniture and automobiles—and I'm proud to say that my Office of Consumer Affairs has been the guiding force behind the establishment of these panels. We hope that before long more and more industries will be jumping on the bandwagon to help consumers with complaints.

How do the panels work? The machinery for each is slightly different, but the basic approach is similar.

First, bring your complaint to the dealer who sold you the product. If he can't help you, contact the manufacturer. If that move fails, too, write to the consumer action panel, which will help to work out a fair way of resolving your complaint.

Always send copies of all bills, receipts, letters and other documents. Keep the originals in your own files.

Here are the addresses for the four industry panels:

• **MACAP** (Major Appliance Consumer Action Panel), 20 N. Wacker Dr., Chicago, Ill. 60606.

• **CRICAP** (Carpet and Rug Industry Consumer Action

Panel), Box 951, High Point, N.C. 27261.

• **AutoCAP** uses local and state panels organized under the auspices of the National Automobile Dealers Association. There are 12 pilot panels to service consumers in the following areas:

Automobile Trade Association National Capital Area, Suite 505, 8401 Connecticut Ave., Chevy Chase, Md. 20015.

Cleveland Automobile Dealers Association, 310 Lakeside Ave., NW, Cleveland Ohio 44113.

Metropolitan Denver Automobile Dealers Association, Suite 101, 70 West Sixth Ave., Denver, Colo. 80204.

Central Florida Dealers Association, Suite 221, 1350 Orange Ave., Winter Park, Fla. 32789.

Idaho Auto Dealers Association, 2230 Maine St., Boise, Idaho 83706.

Kentucky Automobile Dealers Association, Box 498, Frankfort, Ky. 40601.

Greater Louisville Auto Dealers Association, 1103 Heyburn Building, 332 W. Broadway, Louisville, Ky. 40202.

Oklahoma Auto Dealers Association, 1601 City National Bank Tower, Oklahoma City, Okla. 73102.

Oregon Automobile Dealers Association, Box 14460, Portland, Ore. 97214.

Pennsylvania Automotive Association, Box 2955, Harrisburg, Pa. 17105.

Utah Automobile Dealers Association, Box 1010, Salt Lake City

## Three Decades of Service Honored

**RUSSELL G. BRETHAUER**, MDR, reached the 30 year mark on January 5th. His Federal career began at the Veterans Administration Hospital at Jefferson Barracks in December 1940. He was there until March 1942 when he was drafted into the Army. Assigned to the Medical Corps he served a 25 month tour on the tip of Alaska, near Dutch Harbor. He was reassigned to Hot Springs, Ark. where he operated a reassignment center for the troops returning from Europe. After 13 months there he received his discharge, in rank of sergeant, in October 1945.

He returned to his job at the JB hospital, transferred to the V.A. Regional Office, then to the Midwestern Forms Depot, which was one of three printing plants for the VA. When the plant was closed in 1960 in a reorganization move he was transferred to the Washington, D.C. plant. Within two months he returned to St. Louis, but, unable to find another Civil Service job, he went to work for a local county newspaper where he did the job photography for the offset press.

### Mail Service Down

Air Force people can anticipate a slowdown in mail service due to the energy crisis, according to officials of the USAF Postal and Courier Service here. Although the seriousness of such slowdowns is unknown, it is expected that space available mail (SAM) and parcel airlift (PAL) mailings will be hardest hit.

Officials cite two primary factors for a possible slowdown: a decrease in commercial flight frequency to certain world locations and the substitution of smaller 707 aircraft for 747s on

He returned to civil service in 1963 when he was hired at DMAAC. Assigned to photo services, he is an offset photographer.

**HAROLD E. SMITH**, PDRP, began his Federal career on January 6, 1944 at the Granite City Engineer Depot as a timekeeper.



Brethauer

traffic controller, retiring with 20 years service on September 6, 1962.

He resumed his Federal career when he came to DMAAC in October 1963 and has been assigned as an aero information specialist since then.



Smith

Six months later he transferred to the 819th AAF Specialized Depot. In June 1946 he transferred to DMAAC and was assigned to Base Supply but as a result of a RIF that October he went to the Records Administration Center. He returned to DMAAC in June 1948 to the Printing and Distribution Division, Publications Branch where he is presently assigned as a supervisory inventory management specialist.

**MILFORD H. GIBBS**, ADDE, reached the 30 year mark on January 13th. He enlisted in the U.S. Navy August 23, 1941 and served during WW II. He transferred to the Air Force in March 1948 and was assigned as an air



Gibbs



...RUGS (Carpet and  
Rug Industry Consumer Ac-  
tion Panel), Box 1568, Dal-  
ton, Ga. 30720.

• FICAP (Furniture In-

Utah Automobile Dealers Asso-  
ciation, Box 1019, Salt Lake City,  
Utah 84101.

Washington State Auto Dealers  
' Association, 826 Joseph Vance  
Building, Seattle, Wash. 98101.

## National Prayer Breakfast

The Annual National Prayer Breakfast will be held Jan 31 at the Washington Hilton Hotel, Washington, D.C. The breakfast, sponsored by the Senate and House Prayer Groups, is designed to recognize the moral and spiritual values upon which the United States was founded.

The President, Vice President, cabinet members, Congressmen, Supreme Court justices, military leaders and other prominent leaders usually attend.

For the past several years, Armed Forces people at home and abroad have held similar interfaith, nonsectarian observances. Last year, more than 100,000 military people on 800 installations and ships joined in mutual expression of faith and recognition of the moral and spiritual values inherent in the American way of life.

James R. Schlesinger, secretary of Defense, has told the secretaries of the services to urge commanders of installations and ships to consider providing their people an opportunity to participate in the observance.

## AAFES Goes To 10

The Army and Air Force Exchange Service (AAFES) has announced that exchange service stations nationwide have been instructed to limit gasoline sales to 10 gallons.

In keeping with the Federal Energy Office's fuel conservation program, the new measure means AAFES service station attendants will not be authorized to dispense more than 10 gallons of gasoline for any privately owned vehicle, per visit to the pump.

The same restriction also will apply at AAFES stations where self-service is offered.



## VA keeps beds ready

While veterans with nonservice connected disabilities are eligible for Veterans Administration hospital treatment on a bed available basis, beds are always available to veterans with service connected disabilities.

smaller 707 aircraft for 747s on some commercial runs. These factors combine to decrease the amount of cargo space available on commercial flights.

As examples, officials cite the cancellation of commercial cargo flights into parts of Africa and the recent cutback in commercial flight frequency to Brussels and Amsterdam. In all of these areas, mail service is expected to suffer to some degree.

Continued adjustments to commercial schedules and equipment will impact hardest on SAM and PAL. With less total cargo space available, higher priority cargo and airmail will take a greater percentage of it. Thus SAM and PAL, which are placed on an aircraft only as otherwise unused space becomes available, might sit for an undetermined time awaiting shipment. In areas where backlogs develop, Military Airlift Command flights will be utilized when possible, officials said.

In addition to slowdowns incurred by flight conditions, in-country delays may be experienced at some locations because of fuel scarcity or Sunday and holiday driving bans.

Patrons are advised to consult postal people for local information concerning the impact of the energy crisis. In cases where time is important, patrons are advised that airmail should be utilized, since this class of mail receives priority treatment over SAM and PAL.



## Retirees Outline Plans

Eight more retirees have been added to the DMAAC roles as a new year begins.

**RAYMOND C. COATS, PDWS**, recalls his first Federal job, or the beginning of his 33 year career with the government, was about 1938 on the Mississippi River where he worked about six weeks on a revetment contract job.

Two years later he was hired at the St. Louis Medical Depot and worked predominantly as a senior stock classifier for 15 years, or, until the Depot was moved to Louisville, Ky. He transferred to DMAAC, in 1955, and since then has been assigned as assistant pressman and offset pressman, most of this time on a large Harris press.

Mr. Coats said, "I was hit three times by RIFs during my career, but each time I eventually came back to my original post and did not lose much pay, and neither did I lose faith in the Civil Service System, even though it did knock me for a loop each time it happened." "I think our former president LBJ said it right when he called our government system 'The Great Society'."

## In Sympathy

John B. (Jack) Moran, PPTT, passed away January 7. He began work at the Center in 1954. During his tenure with the Center he has been assigned to the Car-



Moran

tography Division, Directorate of Operations and most recently the Air Target Materials Branch of the Missile Support Division of Programs, Production and Operations.

His wife June, also a cartographer, is assigned to the Cartography Department's Contract and Special Support Division.

When asked about his retirement plans, he replied, "I plan on finishing a face lift contract on my home, and my wife and I planned on using our wagon for traveling to the east coast and west coast, but, the way it looks at this point in time may have to revise our travel plans due to the gasoline shortage. We have stand-by equipment in case of electric power failure, but nothing (so it seems) takes over when we are short of oil and gasoline."

Other retirements effected at year's end, for which no information was received by the Orientor, include:

**ELDON H. BEVER, ADPP**, over 28 of his 31 1/2 years Federal service was at DMAAC. He was assigned as a supervisory aero info specialist.

**PHILLIP E. BURROWS, FEMB**, a janitor, was retired with 8 years, 10 months Federal service, with all but 2 years at DMAAC.

**DONALD J. CROWDER, CDSQ**, reached the 30 year mark just four months ago. He had 25 years at DMAAC and was a lithographic photography quality control in-



Coats

spector.

**ELIZABETH M. DANIEL, PDRA**, had been at DMAAC the past 4 years, 8 months. A card punch operator, she had a total of 16 years, 9 months service.

**THEODORE J. HAKE, ADDN**, spent 21 of his 32 years, 4 months Federal service at DMAAC. He was a supervisory aero info specialist.

**SHANNON PAGE, PDW**, a warehouseman, spent almost 27 of his 31 years, 9 months total service at DMAAC.

**NORMAN G. VOGLER, MDRQ**, a photographic quality control inspector retired with over 33 years Federal service. He was at DMAAC the past 14 years.

## New Annual Leave Rules Outlined

The Civil Service Commission has announced changes in the regulations pertaining to the administration of annual leave. The changes, created by Public Law 93-181 became effective December 14.

In DMAAC personnel newsletter number one, the new Director of Civilian Personnel, G. Warren Petersen, explained the changes.

Basically the law allows for payment, on separation, for all accumulated annual leave

administrative error, exigencies of public business when leave was scheduled in advance and sickness of the employee when annual leave was scheduled in advance.

The law also points out that an employee must refund the full amount of any annual leave that may have been credited or used in excess of entitlement because of administrative error. The law also provides for the temporary restoration of annual leave forfeited because of exigencies of public business or sickness.

## Know Truth About Buying on Time

Before you decide on a major purchase, you should consider the following:

- Can you wait until you have saved the money to pay cash for it, or do you really need it now?

Remember: Cash purchases cost less than credit purchases.

- How much will the credit cost?

This is something you should be absolutely clear about. With the enactment of the "Truth-in-Lending" law, lenders have to spell out in detail what the charges are.

On July 1, 1969, two provisions went into effect requiring businesses that extend consumer credit to disclose:

- the annual interest rate figured on the declining balance of the obligation, and

- the total cost of the credit in dollars and cents over the full length of its life. These disclosures have to be made in advertising and in contracts signed by customers.

The "Truth-in-Lending" law also includes a "loan shark" provision setting criminal penalties for those who charge excessive interest.

- Can you borrow the money at a lower cost from someplace other than the store selling the merchandise?

You don't have to get your loan from the seller. Rates do vary. You might be able to do better at a bank or credit union.

- How large a payment can you afford?

For most families, installment payments should not total more than one-fifth of the family income after taxes. However, this is

- How long will you be making payments on this purchase?

Be careful about agreeing to make substantial payments over a long period of time, or you may find it difficult to adjust your budget to meet your changing needs and expenses.

- Do you understand all the terms of any agreement you are asked to sign?

If you have any question about its meaning, ask a lawyer or a friend to explain it to you. Never sign a blank contract or one that has blanks on it. And make sure you get a copy of the contract.

- Are you dealing with someone reputable?

If you are suspicious, your local Better Business Bureau or Chamber of Commerce can tell you if there have been any complaints. Be careful about dealing with door-to-door salesmen or others who would be difficult to locate if you have a complaint about the product or the service.

No matter how well you plan, you may find yourself in deep difficulty because of something unexpected. Whatever the cause, if your outlay is getting ahead of your income, you had better stop and take a long, hard look at your situation.

Start by carefully itemizing your income and your expenses. Try to make out a new payment schedule which will enable you to achieve a balanced budget. Contact your creditors and ask for their cooperation. You might suggest that the contract time be ex-

Special Support Division.

Services were held at Kutis Funeral Home January 11 with interment at Hazelwood Cemetery, Springfield, Mo.

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Kenard W. Sarber, LOPO, suffered a fatal heart attack January 13th. He was a contract negotiator and had been at the Center since October 1950. He



Sarber

is survived by his wife Mary Ann

accumulated annual leave credited to an employee. It permits employees to be granted annual leave during their first 90 days of employment if their appointments are for 90 days or longer. It permits the carry-over of annual leave in excess of an employee's current permissible maximum under three authorized conditions. These conditions are

and two sons and one daughter.

Memorial services were held January 16 at Jennings United Presbyterian Church with interment and graveside services at National Cemetery.

public business or sickness, provided that the annual leave was scheduled in advance. Leave schedules must be prepared in January, in writing, and required rescheduling must be in writing. Beginning with the 1974 leave year, before forfeited annual leave may be considered for restoration, the leave must have been scheduled in writing before the start of the third bi-weekly pay period prior to the end of the leave year.

For more detailed information see the personnel newsletter dated Jan. 16, 1974.

only a general rule. After checking carefully, into your own financial situation, you may find that if you spend this much of your income on installment payments, you will have little or no money left over for emergencies.

• Will all the payments be the same size, or is the final payment larger than the others?

If the payments are not all the same be sure you can afford the largest payment.

getting the contract time be extended and the payments made smaller. Of course, if they agree, you will probably have to pay more interest and charges, but your debts should be easier to manage.

If you are still unable to work out a satisfactory solution, you may need competent outside help, possibly the services of an attorney. Financial counseling services are available from a variety of sources.



Stop fueling around



## Fuel Thoughts

Before you can consider driving economically, you have to get your vehicle in shape and keep it that way. The first step in maximizing fuel economy is a thorough tuneup. A study conducted showed that the average car's gas mileage can be improved nearly 10 per cent with a basic tuneup. Ignition timing and spark plug gap are the adjustments most critical to gas mileage according to economy driving experts.

A dirty air filter and dirty or incorrectly adjusted carburetor, the most common gas thieves, should also be cleaned, replaced, or adjusted at every tuneup. A plugged air filter alone will cut your mileage about 10 per cent, as well as dropping performance a similar amount.

Don't neglect emission control systems, the automatic choke, and the fuel lines (they develop leaks)—all potential gas robbers.