

Legion of Merit Presented Retiring Director



The exchange of the Aerospace Center flag between retiring Director, Col. Donald Hawkins and incoming Director, Col. James H. St. Clair, signified the change of command during ceremonies August 25th on the Center parade ground. Dignitaries in the front row are: (from left), Vice Admiral Shannon D. Cramer, Jr., DMA director; Air Force Maj. Gen. Hilding Jacobson, DMA deputy director; Colonel St. Clair; Colonel Hawkins and TSgt. Vernon Stokes, an award recipient and retiree. Additional photos on page 3.

As more than 75 special guests and the DMAAC work force watched, the change of command took place August 25th in what Admiral Cramer termed, "One of the most professional military ceremonies I have seen."

Admiral Cramer, the director of DMA, presided as the reviewing officer. He was accompanied by the agency Deputy Director, Air Force Maj. Gen. Hilding Jacobson.

During the ceremonies Col. Donald Hawkins, DMAAC retiring director, was presented the Legion of Merit for his outstanding contributions to the military service and the national defense. TSgt. Vernon Stokes, LOS, was also

praised Colonel Hawkins for his efforts in formulating the Defense Mapping Agency and for his outstanding leadership of the Aerospace Center. Continually throughout his remarks the DMA Director talked of the team spirit that the Aerospace Center projects and the professional quality of the work force.

In discussing the new Center Director, Colonel St. Clair, the Admiral commented on the excellent background within the MC&G fields that Colonel St. Clair possesses. "I have personally watched Colonel St. Clair's leadership in the organization and I know he is the right man for the job."

Orienteer

DEFENSE MAPPING AGENCY AEROSPACE CENTER

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Mock Disaster Practices First Aid Skills

The west lawn of Building 3 at the South Annex was a make-believe disaster area August 19th as DMAAC employees put their just learned first aid training into use during a practice disaster exercise.

The "victims" of the disaster were members of the Carondelet Area Rescue Patrol, Explorer Post 9076. Their simulated injuries ranged from a fractured leg, and heat stroke to a punctured chest wound.

After a day's classroom lectures and demonstrations the practice disaster was the moment of truth for DMAAC employees as the effectiveness of the learned skills was measured.

Deciding what to do first and to whom, was the paramount task of the triage officer (leader of the first aid team). One after another, he gave instructions directing the first aid team members in the swift care of the victims. After the initial assessment of a badly hemorrhaging victim, newly trained first aid team members went to work by applying direct pressure to the injured area; elevating the injured part; and putting pressure on the supply artery to stop the bleeding.

Removing shoes to examine color of the toes was another important lesson to be remembered because if toes become blue or swollen then it is time to loosen the bandages.

Don Weis, Red Cross volunteer

instructor, praised the group for their remarkable performance in first aid, adapting what they had learned to the totally unexpected practice disaster. Knowing what to do in an emergency helps to avoid the panic with accompanying disorganized behavior, he concluded.

Twenty-eight Center employees participated in the first aid training. Instruction included: treatment of wounds, shock, poisoning and burns, application of artificial respiration, and methods of rescue and transfer of victims. Half of the participants are scheduled to become members of the Center's training instructor staff and will receive additional training including cardiac pulmonary resuscitation. The Center plans to have as many employees as practical obtain first aid training so that any injured or sick employee may receive proper assistance regardless of his work area or assigned shift.



Navy LCmdr. Mike Liemandt received first aid instruction from a member of the Carondelet Area Rescue Patrol, Explorer Post 9076 during training classes at the Center August 19. Following the classroom training personnel applied their learned skills during a mock disaster.

retired during the ceremonies and awarded the Joint Service Commendation Medal for his diligent service to the Defense Mapping Agency.

As part of the retirement ceremonies Mrs. Hawkins was presented a certificate of appreciation by Admiral Cramer and a bouquet of roses from Capt. Stephen Pedone on behalf of the officers and NCO's of the Center.

During his remarks the Admiral

job."

Despite the falling rain Colonel Hawkins eloquently expressed his pride in the Aerospace Center, calling it one of the best assignments of his career. He spoke of the professional attitude and tremendous involvement of all the work force in the tasks which were set before them.

Colonel St. Clair's remarks can be found on page 2.

CPI Rise Boosts Retirement Pay Rates

The Consumer Price Index (CPI), which is used to determine increases in annuities for government retirees, reached 159.3 in May, generating a 5.1 per cent raise in retired pay effective Aug. 1, 1975.

Each time the cost of living rises three per cent and remains at or above that figure for three consecutive months, annuities for military and federal retirees are increased by an equal percentage. An additional one per cent is tagged on to compensate for the period before the increase becomes effective.

Civilian employees wanting to take advantage of a law

that entitles them to benefits of both the January 1975 and August 1975 cost of living increases in annuities must be off the payroll before the effective date of the increase.

Those so retiring will be entitled to retired pay of at least an amount equaling their December 31, 1974 retired pay plus 7.3 per cent. In addition they will receive the Aug. 1, 1975 increase of 5.1 per cent.

The May CPI now becomes the base figure on which the next increase will be based. The CPI must reach 164.1 to begin the next three-month countdown.

CFC Project Officers, Keyworkers Selected

The Director has announced the appointment of Jerry Becker, PR, and Maj. Phillip Wilder, PP, as project officer and assistant project officer for the forthcoming Combined Federal Campaign at the Center.

The campaign is scheduled to kick-off September 22. The project officers have already identified keyworkers for each major area of the organization. These include:

PA, OC, IG	Marge Wisneski
PO, EEO	Mildred Wallace
AA	MSgt. Ed Wayman
LO	Gary Gann
SO	MSgt. Tom Miller
CM	Bill Leong
PR	Jerry Lenczowski
PP	Wendell Hammons
FE	Charles Turner
RD	Bob Hunter
AD	Fred Munder
PD	Denyse Ruesch
MD	John Wren
CD	Bob Disulvio

Both the project officers and the keyworkers have received special training on the conduct of the overall St. Louis area campaign. Special training session will begin within the Center for campaign workers in the Departments and

Directorates. The theme for this year's campaign is Your Gift Makes Something Happen.



DMAAC Combined Federal Campaign Project Officer, Jerry Becker (right) and Assistant Project Officer, Maj. Phillip Wilder, look over materials to be used in the forthcoming campaign. The CFC office will be located next to the Administration Directorate on the 6th floor of Building 36.

"We are making our plans now", said Project Officer Becker, "for what we hope will be one of the most successful campaigns to date. With the good will of all personnel and their generous contributions, perhaps this Center can play a major role in making something happen for those in need."

Director's Corner



As I assumed command of the Defense Mapping Agency Aerospace Center on the 25th of August, it was with full understanding of the pride and the challenge that go with this position:

-There is pride in being a member, in a key position, of a dynamic, winning team.

-There is a challenge in knowing that we must continue to grow in capability and technology at this Center in order that DMA will keep pace with the rapidly increasing sophistication of modern weapons.

Colonel Don Hawkins has, in the past year and a half, led and managed this organization with pride. Through his first-rate leadership, he has helped us build this cooperative, positive approach we have toward solving a problem and meeting a commitment. He has met the challenge of providing the military forces with the charting and geodetic data so vital to the continued operation of their weapon systems.

As we turn another page in the history of this Center, I would like to make one quick observation. That is--the challenge in the coming months and years is going to continue to be great. With new weapon systems requiring much more sophisticated and accurate data and with constantly shrinking defense dollars, our job is going to be to do even more with the resources we have on hand.

At the same time we must continue to channel and nurture our own scientific and technological growth so that we will be able to meet future cartographic and geodetic requirements for those weapons now under development.

Fortunately, we have here at the Aerospace Center some of the finest, most talented people in the military and in the federal service. From the individuals in the production units who manage and operate our complicated equipment and instruments or who produce our products by hand--to the people in our support units who make the work possible--employees of the Aerospace Center are dedicated to getting the job done. With these people, these skills, these talents, I am confident we can meet the challenge of the future. This is a great organization, one that I am proud to command.

"Space Age" Topic

ION Sent Meet

Bits And Pieces

From the Black Book:

The change of command has been accomplished and we welcome aboard our new director. Colonel St. Clair isn't really new to the organization or the MC&G field as his background attests. Moving up from the Commander of the Cartographic Technical Squadron to Deputy Director and now Director, the Colonel is well versed in DMAAC operation.

—O—

I thought the parade and ceremonies went well despite the light rain that began to fall near the closing. The sound of the band and the sight of the military ranks always stirs a patriotic bone in my body. While we are on the subject of the parade and ceremonies a word of congratulations to Colonel Allison and Captain Pedone are in order for a job well done in planning the entire affair.

dib..

CTS Sgt. Completes NCO Academy



DMAAC Productivity Surges In FY 75

During the July 31 Quarterly Status Briefing at Headquarters DMA, Colonel Hawkins reported to Admiral Cramer that DMAAC productivity increased by 14% in FY 1975 to a figure 20% above the FY 1973 baseline figure. The 20% figure is double the overall three year E/P objective of a 10% cumulative productivity increase.

As a related item, Headquarters DMA recently reported that the Aerospace Center leads all of DMA in management improvement savings accounting for 62.3% of the benefits realized in the DMA components. To date the Headquarters has validated more than \$19.5 million in im-

provements, either as reduced costs or increased output as a direct result of the DMAAC contribution to the E/P program.

All this is further proof that E/P has, in fact, been highly effective and well worth the efforts expended on it. To paraphrase Colonel Hawkins' own conclusion to the briefing, the favorable productivity results that have been achieved are due to the outstanding dedication and innovativeness of the people at this Center who, by "Working Better Together" are successfully meeting the challenge of the E/P program.

Measuring a Mountain, Just Another Family Chore

The task of measuring the biggest single mountain in the world, Mauna Loa, in Hawaii, won't be easy but it will provide a five man National Oceanographic and Atmospheric Administration crew some great adventures. Among the surveying specialists is Rand O. Seppelin, son of Tom Seppelin, chief of the Center Research Department.

The present height of Mauna Loa from sea level is said to be 13,677 feet. The measuring work to confirm or correct the figure will take at least two months, according to Dr. Robert Tilling,

Hawaiian Volcano Observatory scientist-in-charge. The party started their work last month and are currently working the summit area.

The hardest stretch for the men will be the 18 mile trail from the end of the Mauna Loa strip road to the summit, commented Tilling. The men may do that at the rate of about two miles a day. They could cover the rest of their elevation work at about four miles a day.

Mauna Loa was last measured in 1926 by the U.S. Coast and Geodetic Survey.

Civilian Employees Bilked by False Insurance Claims

The U.S. Civil Service Com- or after retirement (whichever

ION Sept. Meet

The opening meeting of the Institute of Navigation's St. Louis Section for 1975-76 will feature a presentation by Josef Seidel entitled, "Remember the Space Age".

Seidel, of the McDonnell-Douglas Corporation, has personally reached no fewer than 100,000 people with his programs in the past few years. In addition, he has frequently appeared on TV and radio and has been featured in the press. Seidel's fascinating and informative presentation at the ION dinner meeting on Tuesday,

September 16th, will be illustrated with huge display panels and numerous space vehicle models.

The "open" meeting being held at Granite City Officers Club commences with cocktails at 5:30 p.m., a Polynesian Buffet dinner at 6:30, and the program following at about 7:30.

Tickets for the event are available from Larry Knopfel 4807, Paul Fitzgerald 4241, Adolph Wuenschel 8327, Billie Hopwood 8404, Wayne Harmon 8404, and Larry Rush 8270.



1975-76 Institute of Navigation officers to preside at the St. Louis Section's first dinner meeting, September 16th, at the Granite City Officers Club. Sitting, left to right are Ernest G. Brock, Executive Secretary; Ruth A. Lockridge, Treasurer; John D. Flaherty, Chairperson; Frank J. Finklang, Vice-Chairperson. Standing, Paul J. Fitzgerald, Publicity; Adolph F. Wuenschel, Past Chairperson, and Emmy Kaiser, Membership. Program Chairman Larry Rush was not present.



SMSgt. James P. Flaherty, of the DMAAC Cartographic Technical Squadron, recently completed the Air Force Senior NCO Academy in Alabama.

The Academy is the Air Force's highest professional military school for noncommissioned officers.

The nine week school emphasized modern management techniques to help prepare its graduates for a greater variety of Air Force responsibilities.

The school is attended by NCOs of E-9, E-8 and E-8 selectee grades from throughout the Air Force.

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Col. James H. St. Clair
Director

David L. Black
Chief, Public Affairs Office
Editor

The U.S. Civil Service Commission has reported that some companies marketing life insurance benefits to supplement Federal Employees' Group Life Insurance (FEGLI) are falsely suggesting that their efforts are endorsed by the Commission.

FEGLI is a group life insurance program for Federal civilian employees, where the Government pays one-third of the premium and the employee pays two-thirds. The policy is underwritten by private insurance companies but the Civil Service Commission has overall responsibility for the plan. Officials have advised civilian personnel offices that the Commission has not endorsed, and has no connection with, or responsibility for life insurance programs to supplement FEGLI.

The Civil Service Commission also refuted the marketing claim of some companies that the reduction of FEGLI benefits after age 65

or after retirement (whichever comes later) is unwarranted. Without this reduction of two per cent per month until the amount in force reaches 25 per cent of face value, premiums would be much more expensive. In connection with this claim, companies have inferred that the purchase of supplemental coverage is encouraged by the Commission.

Some firms, agents, or brokers have also attempted to circumvent Federal regulations barring commercial solicitation on Federal property by mailing sales literature to employees at their office address.

In other cases, companies have misled prospective customers into believing that the Commission encourages payment of such insurance premiums by automatic withdrawals from savings accounts to which the employees have assigned part of their paychecks.

First FBA Meet Next Tuesday

The Federal Business Association will hold its first meeting of the year next Tuesday at the Chip and Plank Room on Hampton.

The noon meeting will feature the presentation of trophy to the summer golf tournament winners and a special program presented by Gary Young and E.J. Holub of the Saint Louis Blues Hockey Club.

New officers for the 1975-76 year include two DMAAC personnel — Shirley Sostman will serve as president and George Shalhoob as secretary.

Membership dues can be renewed at the meeting or through the agency coordinators. Dues are \$3.00. Luncheon price will also be \$3.00 this year.

Do's and Don't's of Political Contributions

Numerous questions have been raised with respect to the new federal election laws and their effect on political activities of civil service employees and military personnel. The new laws do not change existing restrictions on campaign activity of such personnel. The new laws do limit the amount and manner of political contributions which all citizens, including civil service and military personnel, can make with respect to federal elections.

This is a summary of relevant Federal laws and regulations concerning political contributions by Defense Department personnel other than Secretary and Deputy Secretary of Defense, the Secretaries and under Secretaries of the Military Departments and any employee appointed by the President and with the advice and consent of the Senate who determines policies to be pursued by the United States in its relations with foreign powers or in the nationwide administrations of Federal laws. For the purpose of the summary the term "DoD employee" will include all civilian officers and employees of the Department of Defense and members of the Armed Forces on active duty for more than 30 days.

DoD employees are governed by the same restrictions on political contributions as the general public and, in addition, are further limited by certain laws and regulations relating only to Federal employees or military personnel. The new restrictions on contributions enacted in the "Federal Election campaign Act Amendments of 1974" are listed as the final eight items.

No DoD Employee may solicit or receive any political contributions or assessment.

DoD employees may make contributions to any political campaign, including campaigns for election to a federal office, but all contributions must be made through campaign committees or other persons who are not federal employees or officials (appointed or elected) or other persons in the Service of the United States.

No contributions may be made in a Federal building or office (including navy yards, forts or arsenals).

No person may make contributions to any candidate with respect to any election for federal office, which, in the aggregate, exceeds \$1,000.

No person shall make contributions with respect to federal

elections aggregating more than \$25,000 in any calendar year (in computing this amount all contributions are considered being made in the calendar year in which the election is held).

No person shall make a contribution in the name of another person or permit his name to be used to effect such a contribution.

Contributions made to any political committee authorized by a candidate shall be considered a contribution to such candidate.

Any contributions to the Vice Presidential nominee of any party shall be considered a contribution to the Presidential nominee of such party.

Each election (primary election, general election) is considered separate except all primary elections for President are considered a single election.

No person shall make a contribution of U.S. or foreign currency (i.e. cash) which in the aggregate exceeds \$100 with respect to any campaign for nomination for election or for election to any Federal office.

Contributions may not be made by or solicited, accepted, or received from foreign nationals.

**Badge
Awareness
Sept 10 & 24**

A Patch For Anything



Collecting patches from around the world is a hobby that SSgt. Cecil Turner, Communications Office, started in 1959 while stationed in Turkey.

The hobby really grew in 1964 when the Olympics were being held in Salsburg, Austria, and he picked up a few more patches and started putting them on a jacket. In 1969 when he arrived in Germany for what he figured to be his last overseas tour he found that patches seemed to be a good way to gather mementos.

The jacket now began to look

like a patch work quilt so a box started catching the extra patches.

When he came to St. Louis he and his wife decided the patches should be put on display and they fixed up a big board as part of the decor in their basement rathskeller. But the board, like the jacket, isn't big enough.

Sergeant Turner says each time he looks at the patches he remembers many good times and the friends he had the good times with over the last twenty years.

At The Change of Command

Photos by



DMAAC squadron members snap to attention as the National Anthem is played at

**Ed Mullen
and
Earl Reed**



the retirement and change of command ceremonies August 25th. Col. C.B. Goldacker was commander of troops for the occasion. The color guard and band were provided by Scott AFB.



TSgt. Vernon Stokes, LO, receives his retirement orders from Vice Admiral Shannon D. Cramer Jr. Earlier in the program the sergeant had been presented the Joint Services Commendation Medal by the Admiral.



Mrs. Donald Hawkins, wife of the retiring Aerospace Center Director, receives a certificate of appreciation from Admiral Cramer during the retirement ceremonies for her husband. She was also presented a bouquet of roses by the Officers and NCO's of the Center.



Energy Conservation Measures Continue

The continuation of the Center's energy conservation measures have led to the updating of the heating equipment and the furring and insulating of various building walls.

Furring and insulating is now taking place under contract in the 5B area of Building 36, the finance section of Building 12 and in Building 5.

In conjunction with the insulation contract a utility upgrade program is also being accomplished in Building 36. This program includes the replacement of existing deficient heating systems, steam piping, air condition piping and domestic water supply lines. The fifth floor area of 36 currently is receiving attention with the entire building eventually scheduled for work.

At South Annex building 8900-4 will have metal insulated siding applied and the interior of the windows will be sealed over and insulated.

Another contract going on at the present time is the stabilization and restoration of the North and South stone boundary walls of the installation. Stabilization is necessary in assuring that the walls do not deteriorate to a point where they become a safety hazard.

Due to the historical significance of the Old Arsenal and the boundary walls, the construction calls for restoration of the stone walls to as close to the original construction as possible. A minimum number of stones will be removed in the restoration process and all stone taken out will be reused in the wall.



In Sympathy

Word has been received of the death of former employee Kenneth E. Shockley on August 27th. Shockley had retired from the Center last year after completing 30 years of Federal service. He was a supervisory air information specialist in the Aeronautical Information Department.

Interment was in the National Cemetery.

Rebels Win

The DMAAC Rebels captured first place in the Industrial Metro Amateur Softball Association tournament at Manchester Park during the first of August and the Regional ASA Tournament in Ellisville, Mo. during the closing days of the month.

In addition, the Rebels have won two league championships: the Open Industrial League Number 4 and the Industrial Classic League Number 5. The two titles make a total of fourteen league championships for the team in the past seven years.

The Rebels are currently playing in the open city and classic playoffs.

Explorer Post Activities Begin, Volunteers Needed

Robert Champlin, MD, has been appointed as the new advisor for the DMAAC special interest Explorer Post. The post activities are designed around mapping, both photogrammetric and cartographic.

According to Champlin, adult volunteers are needed to serve as committeemen and women. As adult volunteers individuals would

assist in the instruction and recreational activities of the post.

Young adults, ages 15 to 21, are eligible for membership in the post.

Any adult interested in assisting with the post activities or young adult wishing to become a member should contact either Bob Champlin, 4280 or Ray Massie, 4778.



NEW ENTRANCE SIGNS . . . A contract worker puts the finishing touches on the new building and entrance signs at the Aerospace Center. The signs pictured are at the entrance to Building 36. Additional signs were erected at the South Annex main gate and the main and Northwest gates at 2nd Street.

Good Bed Posture Eases Backache, Stiff Neck

By Capt. Gary Wasem



time to get used to. Also, you will undoubtedly change your sleeping positions throughout the night. Please persevere, the results are worth the effort.

Production operations continue as usual in Building 36 despite the noise and slight inconvenience caused by the construction project to insulate the walls and update the heating system. All the construction is part of the Center's on-going efforts to conserve energy.

Calendar of Events

September 1975

SEPT.	EVENT	WHERE	INFO
9	FBA Lunch & Mtg.	Carpenters Hall	D. Black /4142
11	DMAAC Womens Club	Jeremiah's	Mrs. De La Pena/ 487-3956
12	Missile Support Department Picnic	Parade Ground	Dean Graves/4215
16	ION Meeting	Granite City Army Depot	J. Flaherty/4901 Officers Club
19	Bloodmobile	2nd Street Only	H. Kadowaki/4005
23	Charter Golf Association	Clinton Hills	E. Brock/8367
23	ASP/ACSM Joint Mtg. Speaker: Col. St. Clair	2nd Street Dining Hall	C. Triggs/4043
OCT.			
2	Charter Golf Association	Tamarack	E. Brock/8367



In a 24-hour day, a person will spend about eight waking hours at work, eight waking hours at play, and eight hours asleep. We devote a great deal of time to learning about our life's work and learning about relaxation and recreational activities, but spend so little time learning about how to sleep. It might be because we have such a difficult time remembering that we were asleep. Those people who do remember usually only remember the backache or stiff neck they got from doing it incorrectly.

Sleeping comfort, much like standing or sitting comfort, is directly related to posture. If you stand or sit with good posture you generally feel relaxed and comfortable. If you sleep with correct posture you will generally awake feeling relaxed and rested. There are three basic sleeping postures which, if maintained correctly, can assist you in getting a good night's sleep. Remember, these sleeping postures may be modifications of your current sleeping positions and may take some

First, if you sleep on your back, place a pillow under your head. For assistance in keeping your back flat on the bed place one or two pillows under your knees. Your knees and hips are slightly bent, your back is straight and in good posture.

Second, if you sleep on your side place a pillow under your head. This will prevent your head from dropping away from your shoulder causing excessive muscle strain. Bring one or both knees forward, toward the level of, or slightly above your hips. With your knees slightly higher than your hips, your back is flat and you should be more comfortable. (This position should be avoided if you have circulation problems in your legs.) To avoid having the weight of the top leg pulling down on the hips and back, place one pillow between your knees to keep the entire head, neck, trunk, and pelvis in straight alignment.

The third position is on your stomach. This sleeping position is only recommended if it is done properly. Place one or two pillows directly under the stomach to assist in flattening the back. For additional comfort, place one pillow under both ankles. Remember: Do not place any pillows under the chest unless you also have pillows under the stomach. If you place a pillow under your chest without a pillow under your stomach, you arch your back, which in most cases creates back discomfort.

By adjusting your sleeping posture to one of these three positions you can help prevent painful neck or backaches caused by improper sleeping positions. If you find you have persistent back or neck discomfort you should consult your physician.