

CONTOUR

Volume 11, Number 1

Defense Mapping School

January 1984

Marines Celebrate 208th Birthday

"On Nov.10, 1775, a corps of Marines was created by a resolution of the Continental Congress. Since that date, many thousand men have borne the name Marine. In memory of them, it is fitting that we who are Marines should commemorate the birthday of our Corps by calling to mind the glories of its long and illustrious history."

*--Gen Paul Kelley
USMC Commandant*

by Linda Stacy-Nichols

With recent episodes in Lebanon and Grenada still fresh in the mind, DMS and Fort Belvoir Marines gathered to commemorate the 208th birthday of the "soldiers of the sea."

The annual ceremony, marked this year by a special poignancy in light of recent world events, included the traditional cake-cutting ceremony, and remarks by DMS Acting Director Lt Col Robert Swanson, USAF; Lt Col William Phelps, USMC, Representative at Fort Belvoir; and Maj Steve Yoakem, USMC, PBO. The 28th USMC Commandant, Gen Paul Kelley, spoke via videotape to the assembled guests.

In his opening remarks, Maj Yoakem characterized the celebration as involving "intense pride, a look backward and a rededication to the Corps."

Lt Col Swanson took the podium to "redirect the ceremony to young



Some scenes from the cake-cutting ceremony at the Marines' Birthday celebration. At left, Lt Col William Phelps, USMC Representative at Fort Belvoir, cuts the cake for Maj Steve Yoakem, PBO. At right, PVT Elizabeth Markowitz, a DMS student, receives a piece of cake in honor of being the youngest Marine present.

people because birthdays belong to them." In speaking of the pride he felt in the Marines' association with DMS, he said, "I hope all of you young Marines will accept the challenge of your seniors who have brought the Corps where it is today. I salute the pride, esprit, teamwork and professionalism exhibited by each of you."

"Everytime I hear Gen Kelley's message, tears come to my eyes," commented Lt Col Phelps. "He is the Corps." He went on to commend the assembly of DMS students, noting, "You in this organization are some of the finest young men I have ever

seen."

One of these DMS students, PVT Elizabeth Markowitz, who celebrated her 18th birthday on Dec.1 and is originally from Putnam, CT, received one of the pieces of cake in honor of being the youngest Marine present.

Special honors were accorded to MSgt Vernon Cook, the oldest DMS Marine, who received the centerpiece of the cake in recognition of his 21 years of service. During his career, MSgt Cook spent a major portion of his time with the

See MARINES, p.8



DEFENSE MAPPING AGENCY
BUILDING 56 U.S. NAVAL OBSERVATORY
WASHINGTON D.C. 20305

December 1983

HOLIDAY GREETINGS FROM ADMIRAL AND MRS. WILKINSON

Once again, it is the season for us all to take a break from our everyday pursuits and join our neighbors in observance of this most joyous of holidays. Barbara and I are very happy to be back among the DMA family and extend to each of you our personal best wishes for a wonderful holiday and a healthy and prosperous 1984.

I would also like to express my appreciation to you for your tremendous performance during the past year. By your exemplary service to your country you have contributed in a major way to peace on earth. No higher aspiration can call any person.

God Bless you all. Merry Christmas and Happy New Year.

E. A. Wilkinson, Jr.
E. A. WILKINSON, JR.
Rear Admiral, USN
Director

DMS Reaches 98.9% of CFC Goal

With 158 members of the School contributing, the DMS CFC concluded its campaign, attaining 98.9% of its \$8,695 goal. This percentage increased from last year's figure of 94%.

Of those contributing to the final tally of \$8,601.62, 39 people gave cash gifts totalling \$513.00. The remaining \$8,088.62 was contributed through payroll deductions, the route chosen by 119 school members.

Thanks to the generosity of all who gave, CFC can continue to provide support to more than 200 voluntary services and agencies that provide worldwide assistance in a variety of ways. Many thanks to contributing DMS members, who

have given a much-appreciated gift.

Appreciation is also extended to those who accomplished this year's "behind the scenes" work: CFC Coordinator Capt Dolf Nation; and key workers Maj Steve Yoakem, PBO/OD; CW3 Dave Miller, TSD-MC; MSgt Ron Myers, GAD-P; SFC Mary Dixon, DCAG-CL; MSG Harold Dominigue, DCAG-CD; SFC Ron Nelson, SD-CR; SSgt James Yates, SD-GS; SFC Wally Wallace, AMS; Ms. Catherine McClosky, GAD-PR; and Mr. Nick Mosura, TDE.

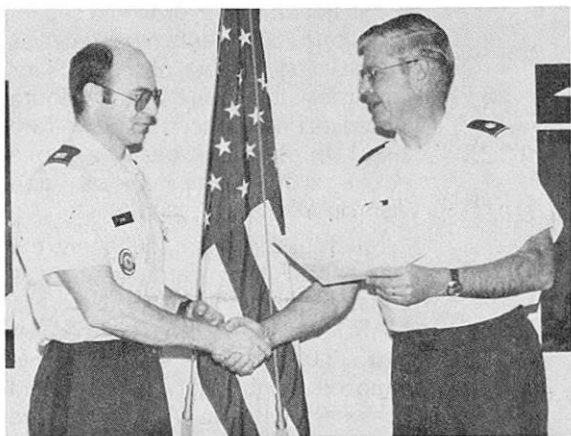
Two special act awards for the highest "per-person contributions" went to CW3 Miller, who averaged \$99.60 per person, and Mr. Mosura, who averaged \$82.00 per person.



Above: SFC(P) Victor Antezana, DCAG, receives a Senior Instructor Certificate.



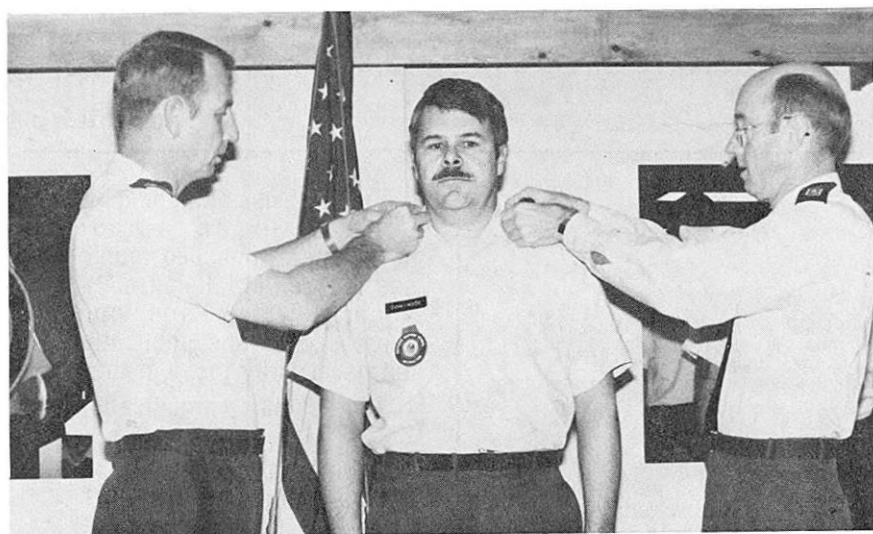
Above: Ms. Paulette Gifford, GAD, receives her promotion from a GS-4 to a GS-5.



Above: CPT John Jens, TSD, receives a Senior Instructor Certificate.



Above: Freddie Greear, GAD, receives a Performance Appraisal Certificate for an outstanding performance appraisal.



Above: SFC Harold Domingue, DCAG, is promoted to MSG.

November

Awards

Highlights

In touch: from MARS to the North Pole

by Linda Stacy-Nichols

Each year, SFC(P) Victor Antezana spends much of the holiday season bringing people scattered around the world a little closer. Because of his efforts, children will have an opportunity to chat with Santa, family members separated by thousands of miles will be able to wish each other happy holidays and new fathers stationed overseas will be quickly informed of any "New Year's babies."

The DCAG CONSD instructor is able to bridge countries and continents through his volunteer work as a Military Affiliated Radio System (MARS) operator. SFC Antezana and his wife, Mireya, who reside on Fort Belvoir, are two of 40,000 MARS-affiliated members worldwide, most of whom are retired military members.

Listed in the Post directory and at the main MARS station, the Antezanas make as many as 20 or 30 "phone-patched" calls a week when conditions are favorable. During the holiday season, however, the systems experience heavy traffic.

One indication of this usage increase is the Antezana's phone bill. Normally a collect call is made to provide the initial patch into MARS. But for those who cannot afford the bill, the Antezanas shoulder the

burden. Typically, this "donation" runs \$30 a month; during the winter holiday season, it is more than six times that amount.

The holiday season communications are generally joyful, but MARS is sometimes put to more dramatic use. When SFC Antezana was Operations NCO with the 518th Engineers in Panama, he participated in over 50 emergency calls one year, used to secure vital medicine not available in the Canal Zone.

'One of my most beautiful experiences was when I talked with King Carlos of Spain quite a few times . . . And the first time I didn't even know it was him. I went through the call book and discovered he was the King of Spain!'

Other common uses of the system include urgent requests for money from far-away spouses, and inquiries about "sex"--as in, "Is it a boy or a girl?"

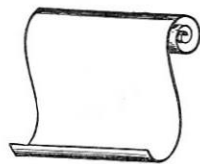
The MARS is oriented toward the needs of all the military services and is a godsend to the low-income user who cannot afford regular long distance telephone rates. The system is based on frequencies allocated to regular radio operators and can reach "all corners," as a construction surveyor would say, of the world. SFC Antezana receives the greatest number of requests for countries in Central and South America. Puerto Rico and Hawaii are also high on the list because phone rates to these areas are disproportionately steep.

Much of the radio equipment the Antezanas own and use was constructed by Victor. (Fortunately, MARS operators are allowed an extra 2,000 pounds on the Army-imposed weight limit for household possessions!) The Antezanas are also responsible for maintenance and repair of their MARS--an expensive proposition for those stationed in the D.C. metropolitan area.

But the Antezanas reason that the personal expense--the "phone" bill

See MARS, p.8

Roll Call



Arrivals

LTC Clifford Broome, DCAG
SSG Kevin Riley, DCAG

Departures

CPT Gordon Erickson, DCAG
Ms. Linda Stacy-Nichols, PA
SGM Gerald Watson, TDE
CPT Stephen Shenefiel, TSD

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IN REPLY REFER TO

SEASON'S GREETINGS FROM COLONEL AND MRS. STOCKHAUSEN

As we enter into this season of hope and goodwill, Joanne and I join together in wishing all members of the Defense Mapping School and their families a safe and joyous holiday season and a happy New Year.

This past year has proven to be a successful one for DMS, with approximately 2,000 students benefitting from our instruction. As evidenced in past years, DMS has consistently maintained its high standards and continues to rise to the challenge of teaching skills that are vital to our nation's defense.

To all associated with the Defense Mapping School, I express my hope that this will be a period of good health, personal happiness and fulfillment, and that these feelings prevail throughout the coming year.

WILLIAM T. STOCKHAUSEN
Colonel, USA
Director

BG Ryan Takes Post at HQ DMA



Army Brigadier General Robert H. Ryan will report to DMA Dec. 19 as Deputy Director for Plans and Requirements. He succeeds Rear Admiral L.S. Severance Jr., who has been reassigned to the West Coast.

BG Ryan comes to DMA from the

Office of the Chief of Engineers, U.S. Army, where he has served as executive director of the Directorate of Engineering and Construction since August 1982. For three years prior to that assignment, BG Ryan was District Engineer for the Army Engineer District in Mobile, AL.

A 1959 graduate of the U.S. Military Academy at West Point, he received a master's degree in civil engineering from the University of Illinois in 1966 and is a graduate of the Army Command and General Staff College and Industrial College of the Armed Forces. He is a registered professional engineer in the Commonwealth of Virginia.

From 1972 to 1974, BG Ryan served in the Pentagon as a staff officer in the Office of the Assistant Chief of Staff for Force Development. He later served as

assistant chief, Office of Staffing and Management, and as assistant for Navigation, Office of Policy, in the Office of the Chief of Engineers.

His overseas assignments have included: operations officer, 44th Engineer Group, Thailand; battalion executive officer with the 32nd Infantry Division (Americal) in Vietnam; and battalion commander with the 2nd Infantry Division in Korea.

Among his military awards are the Legion of Merit, Bronze Star with oak leaf cluster, Meritorious Service Medal with oak leaf cluster, Air Medal and the Army Commendation Medal with three oak leaf clusters. He has earned a Parachutist Badge.

A native of Kansas, BG Ryan and his wife, the former Sondra McIntosh, have two children, Stephen and Rebecca.

The DMS Year in Review

It's time to wipe the slate clean, so to speak, and flip the calendar to 1984. In our haste to rush into the new year, however, we cannot forget the past year. And so, at the threshold of this new year, let us take one long, meaningful glance back into 1983 to recount some of the significant events, changes and accomplishments that took place at DMS (as reported by all DMS offices and departments):

MILITARY AWARDS

SSgt Ives, SD, MSM
SSG Cummings, SD, DMS
Certificate of Achievement
SSgt Yates, SD, JSCM
CW3 Carrigan, TSD, MSM
CPT Quick, TSD, DMSM
SFC Shiefelbein, TSD, JSCM
Maj Cobb, TSD, DMSM
CPT Robinson, TSD, JSCM
MSgt Myers, GAD, Air Force
Achievement Medal
LI1 Sharp, GAD, JSCM
SFC Murphy, DCAG, JSCM
SSG Rudino, DCAG, MSM
SFC Antezana, DCAG, MSM
(2nd oakleaf)

SFC Davis, SD
SP5 Mann, SD
MSgt Sarles, SD
Mr. Cuave, SD

SENIOR INSTRUCTOR

SSG Bone, SD
SFC Guess, SD
SFC Hannon, SD
SFC Smithson, SD
SSgt Shaw, SD
LICM Martin, GAD
SSgt Williams, GAD
MSG Domingue, DCAG
SSG Miller, DCAG
SFC Antezana, DCAG

SSgt Yates, SD
SP4 Vanscoy, SD
CPT Oliver, TSD
CPT Wright, TSD
MAJ Walter, TSD
Mr. Mosura, TDE
Ms. Roberts, TDE
Ms. O'Brien, TDE
Mr. Bloom, TDE
Mr. Wilson, SD
Mr. Bray, SD

NEWER ARRIVALS (FUTURE DMSers!)

Robert McGuiness, March 26
William Stacy, May 9
Michael Bone, Sept.15
Jessica Yates, Sept.5
Jame Banks, Oct.15
Joey Mack, Dec.30
Stephanie Vincent, June 17
Genevieve Nation, Dec.14

PROMOTIONS

SFC Domingue to MSG
SSG Dixon, DCAG, to SFC
SGT Hollingsworth, GAD, to
SSG
LICM Martin, GAD, to LICM
GySgt Gosney, GAD, to MSgt
Mr. Nickens, GAD, to GS-7
Mrs. Gifford, GAD, to GS-5
Sgt Ives to SSgt
SGT McGuiness, SD, to SSG
CW3 Nohe, TSD, to CW4
CW2 Moore to CW3
SFC Lyman, SD, to MSG
TSgt Sarles, SD, to MSgt
SSG Guess, SD, to SFC
SSG Hannon to SFC
SSG Guess to SFC
SSG Smithson to SFC
SGT Cummings to SSG

ARRIVALS

GySgt Bigger, GAD
MSgt Myers, GAD
LI1 Sharp, GAD
SSG Bradley, GAD
MSG Vogel, GAD
SSG Holt, GAD
SSG Free, GAD
LTC Griffith, TSD
CW3 Carrigan, TSD
1LT Setari, TSD
CW4 Nohe, TSD
LTC Broome, DCAG
CPT Saxton, DCAG
CPT Erickson, DCAG
SFC Antezana, DCAG
SSG Rudino, DCAG
SSG Riley, DCAG
CW3 Mendenhall, SD
GySgt Byers, SD
SFC Guess, SD
SFC Foss, SD
SFC Nelson, SD
SSgt Bryant, SD
SSgt Ives, SD

DEPARTURES

Mr. Green, SD
Mr. Risher, SD
Mr. Lehman, SD
SFC Edwards, SD
MSgt Depuy, SD
GySgt Mason, SD
GySgt Sharp, SD
SSG Cummings, SD
SSG O'Hagan, SD
SSG Parmele, SD
SSgt Rogers, SD
LTC Desrochers, TSD
Mrs. Weitzel, TSD
CW2 Price, TSD
CPT Quick, TSD
SFC Shiefelbein, TSD
CPT Shenefiel, TSD
Maj Cobb, TSD

MASTER INSTRUCTOR

CW3 Moore, SD
SFC Bethea, SD

CPT Robinson, TSD
CW4 Rottman, TSD
SGM Watson, TDE
Ms. Roberts, TDE
Ms. O'Brien, TDE
Mr. Perkins, TDE
Mr. Ainsley, TDE

MARRIAGES

MSG Lyman married Ms. Gay Overstreet (July 9)
Ms. Gina Lynch married Rick Krashevski (Dec. 30)
CPT Buchmiller married Ms. Laurie Pride (June 5)
Ms. Linda Stacy married Mr. Thomas Nichols (Oct.22)

SPORTS TRIVIA

DCAG--2nd Place Trophy, Volleyball (over 30 League)
SD--Maj Green, MSG(P) Bernard, SFC Smithson and TSgt Barrentine--First Place, DMS Golf Tournament (for the second consecutive year)
GAD--SSgt Powell ran in the USMC Marathon, 26.2km
SSG Grim ran in the FB Castle Cantor, 10km
SSgt Williams, Manager, DMS Softball Team
SSG Grim, Short Stop, DMS Softball Team
SSG Perez, 3rd Base, DMS Softball Team
CW3 Yovorsky-First Place, DMS Thomas Tuel Memorial Golf Tournament (over a field of 138 golfers)

PROMOTABLES

MSG Bernard, SD
GySgt Stacy, SD
SFC Antezana, DCAG

OUTSTANDING DMS/DMA PEOPLE OF THE YEAR

Officer: CW3 Dave Miller, TSD
NCO: TSgt Larry Kommes, AMS-L; and MSgt John Sarles, SD
Civilian: Mr. Steve Falkenthal, DCAG
(More to follow, next issue)

Another Angle

AMS:

--Maintenance and repair of equipment is on contract (with numerous contracts converted to "on call" for cost savings), with cost data being recorded and monitored closely to ensure proper service.

--Supply stock levels continue to be closely monitored to ensure that only prescribed levels of supplies are maintained in inventory.

--Improvements were made in the DMS Suggestion Program, with paperweights being given to individuals participating in the program. This incentive helped to double the number of suggestions from the previous fiscal year.

--Expansion of the Affirmative Action Program. There was also an increased effort in correcting underrepresentation and hiring deficiencies using sound EEO practices.

--Standardized Job Elements and Performance Standards were developed and published for all training instructors, training specialists and department GM-13 positions.

TDE:

TDE found a bit of a shift in workload this year, with few CCDs to nurse through the system. A major effort, led by Bill Farr, was the completion of the Topographic Portion of the Army's Engineer Mission Area Analysis, a document which should significantly change the face of Army Topography in the coming years. With the onslaught of new task lists from the Army and the corresponding major effort to accomplish detailed task analysis for 400-plus tasks in the School, our educators had their turbulent hands full; we should be in better shape as a school, however, when it is all done. We look forward to that point in 1984 when we can emerge from the pile of TADB's and begin to implement the evaluation programs so long needed.

PBO:

--Completion of a DMA competitive procurement (started in 1982) to provide a single DMA-wide word processing equipment vendor. Delivery to DMS has been projected for the second quarter of FY 1984. DMA will foot the bill, with DMS owning the machines.

--Plans for new construction and repair work were put into motion as renovations were made in Bagley Hall, with future intentions of a modified Wheeler Hall in FY 1984. These facility improvements will be tied mainly to the support of academic training programs.

TSD:

--TSD hosted a variety of special courses in FY 1983, including Air Force APPS Maintenance Course, Microfix Initial Training and the 1st Annual Terrain Analysis Seminar.

--Coordinated with USMC in establishing a Hydrographic Survey Course.

--Provided support and participation on the doctrine committee, Engineer Mission Area Analysis, Force Modernization Study, and in development of the Topo Action Plan.

--Review and evaluation of course development to monitor progress. Chiefs review lesson materials, schedules and monitor instructor classroom presentations on a regular basis.

--Continuous review of current courses so new concepts, equipment, methods and doctrine are introduced at appropriate points.

--Revision of the Terrain Analysis Instruction is being prepared for new courses beginning in January 1984. A new Advanced Individual Training course to aid the terrain analyst at the entry level is being designed for January 1984.

--Presentations on Terrain Analysis to U.S. Army Command and Staff College. Paper was presented at the Institute of Navigation (to be published in the institute's journal).

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SGM SEZ

Thanks to all who attended the DMS Christmas Dinner/Dance. As is traditionally the case, everyone raved for days about the success of the evening. (It makes you wonder why people aren't beating down the door in October for tickets!)

Assuming I'm still here, jump ahead on your calendars and mark the first or second Saturday in December for next year's bash. Encourage those who couldn't attend this year to join us next year! I've been able to "hold the line" on the price for two years and, perhaps with a little luck, I can make it three.

Again, thanks to all who attended. And to everyone, best wishes for the holidays and the coming new year.

MARINES, from p.1

2nd Topographic Platoon at Camp Lejeune, NC, where he participated in coastal survey operations throughout the world. He also spent a tour of duty as a recruiter in Columbus, MS. An instructor at DMS since June 1979, he has taught construction and basic geodetic survey courses. He is presently a TSD instructor, teaching in APPS and hydro-survey courses. He will retire in February of next year.

A special event at this year's ceremony was the promotion of Edward Van Haute to Major, attended by his family and Lt Col Phelps.

Other DMS Marines who participated in the ceremony included GySgt Bigger, GAD, as narrator/adjutant; MSgt Gosney, GAD, as music coordinator; GySgt Stacy, SD, as honor guard NCOIC; and MSgt Cavendar, DCAG.

"Pride," said Gen Kelley in his message, "one single word accurately describes pride, and that is Marine."

MARS, from p.4

and the three hours spent nightly on the air--holds some very special rewards.

"I enjoy learning from the people we meet all over the world. Sometimes the communication interchange is as simple as 'How do you cook this or that?' or we compare how people with less-sophisticated systems make their own antennas. I compare signal strengths and we all cooperate to develop the pioneer systems out there."

SFC Antezana has also experienced more exciting communications. "One of my most beautiful experiences was when I talked with King Carlos of Spain quite a few times. He has such a penetrant voice over the radio! And the first time I didn't even know it was him. I went through the call book and discovered he was the King of Spain."

Although such famed person-

alities are seldom encountered, the Antezanas always derive a contentment from their MARS experiences.

"After you've had a frustrating day," explains SFC Antezana, "It's so relaxing to sit back and talk to friends."

Victor Antezana's voice is gentle, mellifluous, obviously cultivated from years spent on the radio. A Bolivian by birth, he will keep his family in the United States for two more years. (Two of the Antezana sons, Nelson and Franklin, were born in the U.S.; the middle boy, Walter, was born in Bolivia.)

SFC Antezana explains: "After two years, I will go to work as a civilian in my field in Bolivia. I want my children to understand both sides of the coin; the good life in America, and the rough political climate there (in Bolivia). Also, the college education is free in Bolivia, and I could never pay for my sons here."

He is a man who places great value

on education. He enrolled in the University of Missouri at Rolla before joining the Army in 1969 at the age of 26. He holds a bachelor's degree in civil engineering, and graduate degrees in geodetic survey, value engineering and consulting. He is currently interested in a variety of computer courses and is also heavily involved in "elementary" school courses. This latter fascination arose when his son "explained" the "new math" he was studying.

In addition to his tour in the Canal Zone where he worked on design estimation and two first-order triangulation surveys, SFC Antezana served at Fort Huachuca as chief engineer for the 40th Signal Battalion and has spent the last three years rounding out his career--as a drill sergeant.

The Antezanas have offered to share a MARS demonstration with any DMS member. (This will also provide the curious with the answer to the secret of reaching Santa through MARS. It shan't be revealed here . . . Ho ho ho!).

CONTOUR

Volume 11, Number 2

Defense Mapping School

February 1984

People of the Year: Miller, Falkenthal, Sarles and Kommes

Employee Recognition Day Held

DMS ended 1983 with the selection of their People of the Year. On Employee Recognition Day, which was held on 21 December, CW3 Dave Miller, TSD, was chosen as the Officer of the Year; Mr. Steve Falkenthal, DCAG, was chosen as the Civilian of the Year; and MSgt John Sarles, SD, and TSgt Larry Kommes, AMS-L, were corecipients of the Enlisted Person of the Year award.

CW3 Miller has been with DMS since 1980. His citation reads, in part: "CW3 Miller distinguished himself by exemplary performance as an instructor and course coordinator for the Analytical Photogrammetric Positioning System Course (APPS) from 1 October 1982 to 29 September 1983. During that time he instructed in six resident APPS courses and in seven different Mobile Training Courses that were conducted at different locations throughout the world. He has increased the acceptance and use of the APPS by field users worldwide, especially in the Navy."

Mr. Falkenthal, who has been with DMS since 1975, was selected as the Civilian of the Year. His citation reads, in part: "Mr. Falkenthal distinguished himself by meritorious service while serving as an instructor and Instructor Training Course (ITC) Development coordinator. The enthusiastic manner and aggressive pursuit of excellence in all aspects of ITC, his technical expertise and instructor's abilities in the Construction Drafting Course has a direct impact on the quality and



Above: CW3 Miller and TSgt Kommes receive congratulations as officer and NCO of the year.

professional competence of graduating students."

award, was first assigned to DMS in 1980 as a Geodetic Survey

MSgt Sarles, one of the recipients of the Enlisted Person of the Year

See PEOPLE, p.5

More Awards, pp.2 & 3

Class Notes **Class Notes** **Class Notes** **Class Notes**

A Slide is Worth a Thousand Words

Should you ever find yourself in dire need of visual aids for general school briefings, DMS has a variety of overhead transparencies and 35mm slides that might just hit the spot. These can be obtained by contacting SGM Locke or John Houchins in the graphics shop.

ACS Offers Help Programs

Army Community Services (ACS) operates eight major help programs ranging from Consumer Affairs and Family Advocacy to civilian spouse

employment. ACS is designed to offer immediate aid and act as a liaison for military family members with all other "helping" agencies. ACS hopes to ultimately become the focal point for all helping agencies--a place where soldiers with problems not fitting specifically into any one category can go to be referred to the right agency for his special needs. ACS offers unit or individual training upon request in all family life areas. Programs presently offered are:

*Consumer Affairs (i.e. budget counseling, financial planning, etc.)

*Army Emergency Relief (unlike the other programs, this is only offered to the Army service branch).

*Family Advocacy (i.e. Shelter Aid, Foster Care, Anger Control, etc.).

*Education and Employment Resource Center.

*Information, Referral and Follow-up.

*Relocation (Welcome programs, etc.).

*Worldwide Installation Information.

*ACS Bulletin (local events, etc.).

*Child Development Center.

*Exceptional Family Members (i.e. handicapped members, etc.).

All are encouraged to take advantage of ACS facilities and programs.

Weighing the Problem

No one should have an excuse for not solving December's brain-teaser (after all, you've had an extra month!). Where we last left off, Maj Mac had posed the puzzling dilemma concerning red, white and blue weights on a scale. Well, if you found the puzzle itself confusing, wait until you see the answer (If you still can't figure it out, ask SP5(P) Mann, SD, who was the first to give the correct answer):

For the first weighing, place a red and a white on one pan and a red and a blue on the other. If the scale balances, weigh one red against the other. The heavy red was paired with

See NOTES, p.3

More Awards . . .

Suggestion Awards

Alas, TSD has relinquished its crown for the Department/Office Suggestion Program Participation award to DCAG. MSgt Cavender accepted the award, which is presented to the department or office with the most adopted suggestions per capita.

The Best Suggestion of the Year went to SSG Ray Reuter of DCAG. SSG Reuter's suggestion to rebuild DCAG photo rectifiers in lieu of purchasing new ones produced a monetary savings of \$138,000. In addition to a plaque that SSG Reuter received for his suggestion, he was given a \$3,875 cash award.

Suggestion certificates were also awarded to SFC Small (DCAG), Ms. Windland (DCAG), MSG Cruz (GAD) and SSG Noderer (DCAG).

Performance Appraisal Certificates

Performance Appraisal Certif-

cates for outstanding performance appraisals were given to: Steve Falkenthal (DCAG); Barbara Moody (PBO); John Bassett (DCAG); Howard Shaw (DCAG); and Paulette Gifford (GAD).

Certificate of Achievement

PT Test Achievement Awards were given to MAJ Jens (TSD) and SP5(P) Mann (SD), who both attained a maximum score of 300 points; and to LT Gunderson (TSD), who attained an outstanding rating.

Certificates of Achievement were also given to Beverly Eppolito (DCAG), CW4 Nohe (TSD), Edwin Burton (AMS) and CW3 Miller (TSD) for their "iron willpower" in participating successfully in the Great American Smokeout.

Master Instructor

SSG John Masaracchia (GAD) received his Master Instructor Certificate.

Senior Instructor

Senior Instructor Certificates were awarded to: SFC Dixon (DCAG); SFC Elliot (TSD); MSG Patten (TSD); SSG Noderer (DCAG); and SSG Vincent (TSD).

Golf Award

The pro golfers in SD came out of the woodwork to capture the DMS Director's Golf Trophy for the second consecutive year. SFC Smithson accepted the trophy on behalf of the department.

Bowling Award

Consistency was the key to SSG Bone's (SD) bowling award. SSG Bone, a member of DMS 1 intramural bowling team (DMS has two teams) known as the "Fun Bunch," recently received the ABC Triplicate Award from the American Bowling Congress for bowling three consecutive games having the same score--of 79!



Above, top to bottom: Ms Moody (PBO), Mr. Shaw (DCAG), and Mr. Bassett (DCAG) receive outstanding performance appraisals.

NOTES, from p.2

the lighter member of the other color and vice versa. If the scale does not balance, then the side that descends holds the heavier red weight, and the side that rises holds the lighter red. For the second weighing in this case, place both reds on one pan and the white and blue on the other. If the reds descend, then the other pan contains a light white and a light blue. If the white and blue descend, then they are both heavy. If the scale balances, then the weight that was paired with the heavy red on the first weighing is also heavy; the weight that was paired with the light red is also light.

Get the picture?

Nine Minutes and Counting . . .

This month's puzzle might even keep our puzzle-solving pros busy for awhile:

Given: A seven-minute and a four-minute hourglass.

How do you measure nine minutes?

Ski Trip Information

The Pentagon Ski Club has released any remaining spaces on the following trips to nonmembers, effective immediately:

Sugarbush Valley, Vermont (Feb. 5-11); Canaan Valley, West Virginia (Feb. 10-12); Jack Frost/Big Boulder, Pennsylvania (Feb. 25-26); Wasatch Range (6 areas), Utah (Mar. 4-11); Montafon Valley, Austria (Mar. 11-22).

The 400 members of the club are a mix of active and reserve military, federal civilian, foreign diplomatic and nongovernment personnel. As the only DoD ski club offering full membership to all military in the area, the group welcomes skiers and would-be skiers from points as far apart as Quantico, Belvoir, Andrews, Bolling, Walter Reed and Detrick. Meetings are held monthly at Arlington Hall Officers' Club, the next set for February 21. For more information on specific trips or the club itself, call the tape at (301)587-2073 or write P.O. Box 59170, Washington, DC 20012-0170.

Some Practical Pointers on Motivation

by Annette Gaul

(Taken from OPM's Fall 1981 issue of *Management*)

If you are seriously interested in helping people work to the best of their ability, you've no doubt read reams of articles and books describing successful techniques that claim miraculously to improve productivity, rejuvenate employee morale and provide a panacea for all your management problems. You may have discovered, however, that these techniques: a) cost money; b) have legal constraints; c) are extremely time-consuming; and d) require data or other criteria you neither have nor want to know anything about.

With today's budget constraints, you probably don't have a multitude of organizational props on hand to motivate your staff. Yet, even without elaborate systems and unlimited resources, you probably can come up with the most valuable props of all: patience, your time and a realistic commitment to be a good people manager.

Your Role in Motivation

Managers, as we all know, "get things done through other people." Next to planning, directing, controlling and other textbook-defined roles you play, motivating is an unspecified yet critical part of your management function. You set an example for your employees and your own motivation--or lack of it--is obvious in your behavior and work patterns.

Motivating is not something you can schedule from 9 to 9:30 on Wednesday mornings. Rather, it is a process that requires your continuing commitment, an objective view of your own management style and an understanding of your effect on your employees.

Today's employee is no longer a cog in a massive work force of

synchronized behavior. As Alvin Toffler states in *The Third Wave*, "(they want) more responsibility and more vital work with a commitment worthy of their talent and skills."

Employees want respect, a sense of accomplishment, recognition, responsibility, advancement and personal development, among other things. They're probably the same things you want.

Set an Example

Demonstrating your attitude by playing the lead is a good move. If you are not prompt, conscientious and consistent, you should not demand those qualities of your staff.

Communicate

--Keep employees informed about what is going on in the organization. People resent having information dumped on them after the fact; they like to feel they are trusted with information as it becomes available.

--Speak plain English. Avoid jargon and obscure terms. Demonstrate your willingness to explain a task or request. Make your expectations clear.

--Actively listen. Listen to what people are really saying--not what you want to hear them say. Make time available to staff so you can meet without interruptions.

--Get to know your staff. The workplace is not someone's entire life. Have an awareness of the person as a whole, rather than as a cog in your machine.

--Allow flexibility in decision-making, especially in areas directly affecting your employees.

--Interact with your employees as regularly as possible. Make yourself available for give and take.

--Give frequent feedback. You don't have to wait for appraisal time. In fact, whether your comments are positive or negative, letting people

know how they are doing is most effective immediately following the performance that warrants it.

Invest in Your Employees

Some managers contend that motivational techniques such as bonuses, job-enrichment programs and other institutional incentives are satisfactory. Yet it is still important as managers to remember that employees are individuals. Many managers agree that little can replace motivating on a one-to-one basis.

Yes, this is time consuming; and no, you can't spend full-time on motivating your staff. But you can develop your motivational skills and assess your opportunities to use them. These suggestions neither pretend to offer innovative insight nor discount new approaches being attempted. They simply reiterate that the Golden Rule can be as effective in the workplace as anywhere.

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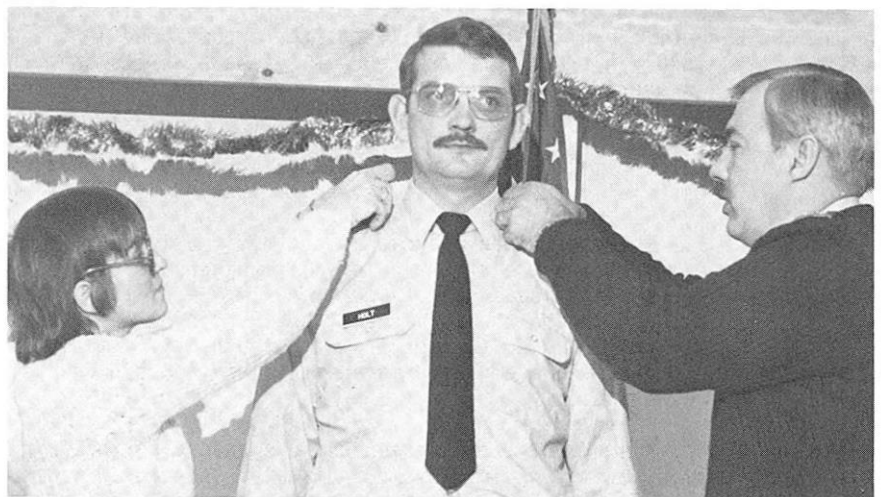
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PEOPLE, from p.1

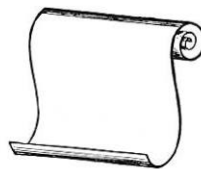
instructor. His citation reads, in part: "He seeks added responsibilities and executes those responsibilities flawlessly. By word, deed and example, he continually demonstrates the highest levels of NCO professionalism and leadership. His success as a Master Instructor has won him the confidence of students, the esteem of his peers and the gratitude of his seniors. His technical expertise in Geodetic Surveying and Computing, his constant effort to improve management of resources and his services to the civilian community merit special recognition."

TSgt Larry Kommes, who first came to DMS in 1981, was also selected as the Enlisted Person of the Year. His citation reads, in part: "TSgt Kommes distinguished himself by exemplary performance of duties as chief, Logistics Division, in the management and technical supervision of all logistical operations and activities within DMS. His technical knowledge of the Air Force logistical field is truly outstanding and surpasses that expected of his current grade. His leadership and supervisory abilities are unsurpassed and worthy of emulation by all."



Clockwise from top left: Promotions to GS-5, Major and Sergeant First Class are received by Paulette Gifford (who also earned an outstanding performance appraisal), John Jens and Wayne Holt.

Roll Call



Arrivals

Jack Castle, DCAG
GySgt Raymond Moll, SD

Departures

GySgt Kenneth Stacy, SD

The Defense Mapping School Contour is an authorized newspaper, published monthly by and for the DMS, Defense Mapping Agency. Views and opinions expressed in this publication are not necessarily those of the DoD.

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Fort Belvoir, VA 22060

Director
COL William Stockhausen



DEFENSE MAPPING AGENCY
BUILDING 56 U.S. NAVAL OBSERVATORY
WASHINGTON D.C. 20305

REAFFIRMATION OF AFFIRMATIVE ACTION
COMMITMENT FOR DISABLED VETERANS

1. Traditionally, eligible veterans of the Armed Forces, and particularly those who are disabled, have been given preference in appointment to Government jobs. More recently, this policy has been reaffirmed in the Civil Service Reform Act of 1978. Although preference does not have as its goal the placement of a veteran in every Federal job for which a vacancy occurs, it does provide a uniform method by which special consideration is given to qualified applicants who are veterans. Accordingly, it is the policy of the Defense Mapping Agency to direct special efforts to recruit and ensure advancement opportunities for all disabled veterans, especially those who are severely disabled.

2. The preference principles and affirmative action requirements are clear and will require the attention of all managers, supervisors, and employees during the coming fiscal year. Occasionally, we still find that affirmative action is believed to be the province of the Personnel/Equal Employment Opportunity staff. Nothing could be further from the truth. Affirmative action is an integral element of the employee/management relationship and as such is everyone's responsibility.

3. Accordingly, all personnel must adhere to the spirit and intent of affirmative action requirements for disabled veterans. I am aware of the accomplishments that have been made during the past several years in the employment of disabled veterans. It is my personal conviction and commitment that we must continue to place positive emphasis on the program and expect increased results from our efforts. We must continue to provide employment and advancement opportunities to those who have served our Nation so honorably. I know that you will put as much or more effort towards achieving these objectives as you have in the past.

E. A. Wilkinson, Jr.
E. A. WILKINSON, JR.
Rear Admiral, USN
Director

STAR WARS

RETURN OF THE RED-EYE

YES, TRUE
BELIEVERS, IT
IS A DARK TIME FOR
THE REBELLION . . .

by CW3 G.R. Moore (with apologies to George Lucas)

When last we saw them, Luke Stargazer and his plucky friends had been forced to escape under cover of darkness, while being pursued by the relentless Dark Lord of the Zenith, Az Muth.

In their trusty ship, the Millenium Caffeine, they have escaped through Celestial Coordinate Systems, and have picked their way through the deadly PZS Triangle, to rendez-vous on Geos, a demi-world of the Defmap System.

Meanwhile, the Emperor, Direk Meth, evil Wizard of Az, is marshalling his Imperial Forces for a final showdown with the Rebels. He has assembled a new super weapon. Even now it orbits, fully operational, over Phort-B, in the Bhagley Sector of Defmap. It is a weapon even more menacing than the devious Magnort. Yes, True Believers, it is the dreaded Polestar!

Until now, a protective cloud cover has shielded Polestar from Rebel attempts to intersect it. But unexpected help has come for Luke and his friends from the wild Heerbugs, a fierce but loyal band of Optiks from the third moon of Switz. Observi-Wan Kenewbie, Red-Eye Master, inspires the group not to give up hope, and teaches Luke the ways of a Red-Eye Night.

Vigilant Droids help the Rebels keep watch. T3PO and the ticking mini-Droid, Chron, stand by.

Suddenly, the protective shield is broken. The Polestar is in range. The Rebels assemble for the attack. Tension mounts as the countdown begins. General AFtrack prepares to engage the Polestar. Luke draws out his Light Saver.

Now, out of the vastness of Hyperspace, come the electromagnetic rays of the Polestar!

Horrors!

Will Luke and his friends master Direk Meth?

Will they capture the powerful Dark Lord of the Zenith, Az Muth?

Will the alliance of Optiks, T3PO and Chron hold together?

Will they all be seduced by the Dark Side of Wheeler Hall?

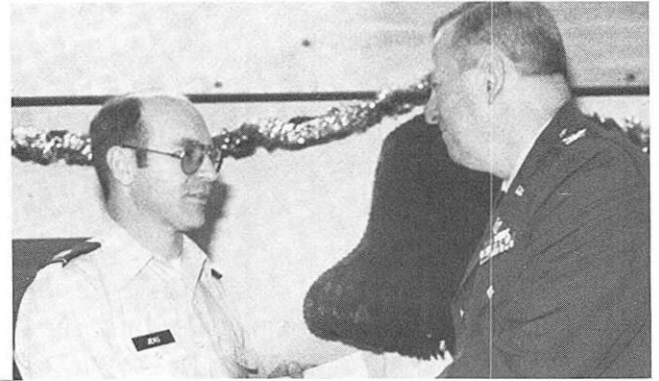
Will they ever lose the ways of the Red-Eye and sleep again?

Will these questions ever end?

Who is that masked man, anyway?

Stay tuned, True Believers, and . . .

May the Farce be with you.



Above, left to right, top to bottom: The following received awards/recognition: CPT Wright, Meritorious Service Medal; CW3 Mendenhall, Army Commendation Medal (2nd Oak Leaf Cluster); LT Gunderson (USN) and MAJ Jens, PT Test

Achievement Certificate; SFC Dixon, MSG Patten and SSG Vincent, Senior Instructor Certificate; SFC Smithson on behalf of Survey Department, DMS Director's Annual Golf Trophy.

CONTOUR

Volume 11, Number 3

Defense Mapping School

June 1984

DMS receives individual, group recognition

DMA Hosts Annual Awards Day Ceremony

The DMA 11th Annual Awards Day Ceremony, held this year on 18 May at the Bolling Air Force Base Officers' Club, highlighted a year of achievements for DMS.

In addition to recognition given to CW3 Dave Miller, MSgt John Sarles, TSgt Larry Kommes and Mr. Steve Falkenthal as DMA Outstanding Personnel of the Year, another DMS individual, SSG Raymond Reuter, received a commendation for the highest cash value for a suggestion.

DMS also received the DMA Cost Reduction Award and the Most Adopted Suggestions Per Capita.

CW3 Miller has been with DMS since 1980. His citation reads, in part: "CW3 Miller distinguished himself by exemplary performance as an instructor and course coordinator for the Analytical Photogrammetric Positioning Systems Course (APPS) from 1

see AWARDS, page 2



Posing for a picture at DMA's Annual Awards Day Ceremony are (from left to right): Mr. Larry Ayers, DMA Deputy Director for Management/Technology; MSgt John Sarles; CW3 Dave Miller; TSgt Larry Kommes; Lt Col Robert Swanson, DMS Deputy Director; Mr. Steve Falkenthal; and RADM E.A. Wilkinson, DMA Director.

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April Awards Ceremony, page 10



Class Notes
Class Notes
Class Notes
Class Notes

Cash Awards Available Through New DoD Program

DoD civilian employees are now eligible for cash awards of \$10,000 or more for calling attention to incidents of fraud, waste and abuse within DoD or its components worldwide.

The Defense Department Inspector General has established the new program, under which employees, or groups of employees, may be awarded up to \$10,000 for providing information, making suggestions or recommending solutions to problems, which result in significant cost savings to the Department of Defense. The DoD IG can recommend

awards over \$10,000, but not more than \$20,000, to the President for his consideration.

At present, public law limits these cash payments to DoD civilian employees. However, efforts are underway to make the program applicable to military personnel as well.

Disclosures may be made by calling the toll-free Defense Hotline on (800)424-9098, Autovon 223-5080, or commercial in the Washington D.C. area on 693-5080. Information may also be sent in writing to Defense Hotline, The Pentagon, Washington, D.C. 20301.

Motorcycle Ride to Benefit Children's Hospital

The second annual Poker Run Ride to benefit Children's Hospital will be held on 17 June. The motorcycle ride will begin at Cycle Sport (Springfield), 6603 Backlick Road, and end at Nottaway Park in Vienna.

During the ride, motorcyclists make stops at several checkpoints and pick

up a playing card. At the end of the run, the cyclist with the best poker hand wins. Prizes include trophies, event pins and a tri-moto cycle.

The entry fee is \$11.00 for members of the American Motorcycle Association, and \$12.00 for non-members. The fee includes a chicken bar-b-que dinner at the end of the event.

For more information, contact SGT(P) Pat Downs (GAD) at x44171.

Golfers--Take Note!

The Ninth Annual DMS Golf Tournament will be held on 29 June at the Fort Belvoir North Post Golf Course.

Entry fee forms can be obtained from SFC Elliott (PBO) or CPT Saxton (DCAG). The entry fee is \$22.00 per person, which includes green fees, riding cart, prizes, buffet, beer and sodas. Checks should be made payable to CPT Saxton by 22 June.

Check-in time at the course will be 7:30 a.m., with tee-off time at 8:00.

AWARDS, from page 1

October 1982 to 29 September 1983. During that time he instructed in six resident APPS courses and seven different Mobile Training Courses that were conducted at different locations throughout the world. He has increased the acceptance and use of APPS by field users worldwide."

Mr. Falkenthal's citation reads, in part: "Mr. Falkenthal distinguished himself by meritorious service while serving as an instructor and Instructor Training Course (ITC) Development coordinator. The enthusiastic manner and aggressive pursuit of excellence in all aspects of ITC, his technical expertise and his instructor's abilities in the Construction Drafting Course has a direct impact on the quality and professional competence of graduating students." Mr. Falkenthal has been at DMS since 1975.

MSgt Sarles was first assigned to DMS in 1980 as a Geodetic Survey

instructor. His citation reads, in part: "He seeks added responsibilities and executes those responsibilities flawlessly. His success as a Master Instructor has won him the confidence of students, the esteem of his peers and the gratitude of his seniors. His technical expertise in Geodetic Surveying and Computing, his constant effort to improve management of resources and his services to the civilian community merit special recognition."

TSgt Kommes' citation reads, in part: "TSgt Kommes distinguished himself by exemplary performance of duties as chief, Logistics Division, in the management and technical supervision of all logistical operations and activities within DMS. His leadership and supervisory abilities are unsurpassed and worthy of emulation by all." TSgt Kommes has been at DMS since 1981.

* * *

DMS' quest to improve things led to the DMA award for the Most

Adopted Suggestions Per Capita. DMS averaged one suggestion per 8.4 people.

(More detailed background information on the Cost Reduction Award and SSG Reuter's award is contained within an article by Barbara Moody, page 5.)

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Address all communication to:
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Fort Belvoir, VA 22060

Director
COL William Stockhausen
Editor: Dawn Kujawa

A Mutual Learning Experience

by SGT(P) Pat Downs

I recently instructed three International students in GAD's Basic Offset Printing Course. Though I have been in GAD for five years, these were the first international students I'd taught. In the past nine weeks, I learned--almost as much as my students--about the differences between our two cultures.

The three students--1LT Adel Al-Mzaiel, MAJ Walle Al-Haddad and CPL Jabber Kamel--told me, for example, that when one joins the military in Kuwait, he has automatically signed for 25 years! What an enlistment contract!

For recreation in Kuwait, all three men said they love to play soccer, a favorite sport in many countries worldwide. 1LT Al-Mzaiel scores a lot of goals on his team in Kuwait, but modestly said he "isn't that great."

MAJ Al-Haddad also plays squash. With all the racquetball players in GAD, he thought he could challenge some of the instructors since there "couldn't be too much difference in the two games since both are played with racquets."



CPL Kamel, MAJ Al-Haddad, instructor Pat Downs and 1LT Al-Mzaiel take a break from the Offset Printing Course to pose for a picture.

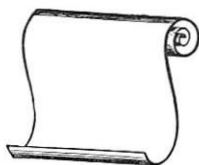
However, after a match with Mr. Santos, he discovered that the two games were, in fact, different. I saw him at the Nautilus center that day, and he staggered up to me and said, "SGT Downs, that ball goes a lot faster than it does in squash!"

All three men are of the Moslem

faith. While most Americans go to church on Sunday, Moslems go to pray on Friday afternoon. Therefore, the work week is from Saturday to Thursday.

In addition, Moslems fast during
see INTERNATIONAL, page 9

Roll Call



Arrivals

1st Lt Ann Miano, SD
SFC James Huisenga, DCAG
Ms. Cheryl Lee, AMS-L
CPT Ronald Hess, DCAG
GySgt Raymond Moll, DCAG
GySgt John Platt, DCAG
SSG Karen Campbell, SD
SSG Kenneth White, DCAG
MSG Kirby Barnes, DCAG
Ms. June Clay, AMS-L

Departures

CW3 Al Yovorsky, GAD
CW3 Christopher Nohe, TSD
SSG Randy Grim, GAD
CW2 Harold Geyer, DCAG
LTC Clifford Broome, DCAG
WO1 Edward Santos, GAD
SSG David Gibson, DCAG
Ms. Sandra Vogel, TSD
Ms. Barbara Windland, DCAG
SSG George Michaud, GAD

Sisk Receives Degree

"It's been a long time coming!" DCAG's Fred Sisk said.

After five years of blood, sweat and exams, he graduated from George Mason University on 19 May with a master's degree in geographic and cartographic science.

Fred, who earned his bachelor of science degree in geography back in 1962, began taking night courses at George Mason in 1979 toward his master's.

Congratulations, Fred. You done good!

sports



DMS Softball Team Faces Challenges of Another Season

The DMS softball season is back in full swing, with second-year coach SSgt Tommy Williams and assistant coach SGT(P) Pat Downs leading the team.

The DMS team is already into the second half of its season, but that doesn't mean the going gets any easier. SSgt Williams said his team practices "at least once a week."

"Our strong point is our infield defense," he said. "We stress defense, but it's hurting our offense."

"You have to have a good defense, but without an offense, forget it."

The team concentrates on batting and hitting during practices to improve the offense, SSgt Williams said. This also helps the infielders and outfielders to "learn to judge distances and get in front of the ball."

Eight players returned from this past year's team, which compiled a 9-7 win/loss record. Experience, combined with the host of new talent, should prove to be a winning combination for the team.

DMS SOFTBALL SCHEDULE:

Date	Time	Opponent
21 June	8 p.m.	82d Engr
26 June	8 p.m.	BRADC
28 June	9:15 p.m.	B Co, 1st
3 July	6:45 p.m.	C Co, 1st "A"
12 July	5:30 p.m.	C Co, 11th
17 July	9:15 p.m.	AFIS
19 July	5:30 p.m.	FESA
24 July	6:45 p.m.	EOAC-3-84

**All games will be played at Specker Field.*

TEAM ROSTER:

Name	Department (when applicable)	Position
Dave Miller	GAD	Second Base
Jack Castle	DCAG	First Base
Wayne Charles	DCAG	Catcher
Jim Armstrong	Pentagon*	Center Field
Mary Ellen Dixon	TSD	Second Base
Aaron Guess	SD	Pitcher/Short Field
Carl Sims	DMS Student	Left Field
Ken White	DCAG	Third Base
Horace Eure	GAD	Short Field
Steve Setari	TSD	Catcher/Right Field
Burt Ayres	AMS	Pitcher
Wally Wallace	AMS	Scorekeeper/Substitute
Gary McGuinness	SD	Right Field
Honney Barner	DMS Student	Third Base/Pitcher
Jim Scherman	DMS Student	Short Stop

**Special dispensation from sports office to play*

Coach: Tommy Williams
Assistant Coach: Pat Downs

EEO Counseling Available to all Employees

(reprinted from the *Orienteer*)

by Gail Clarke

The Federal Government's equal employment opportunity counseling program provides a means for resolving individual employment problems related to equal opportunity—quickly, informally and at the grassroots levels.

At the same time, the dedicated men and women who serve as EEO counselors contribute significantly to improved EEO program management practices, even when those efforts are not directly related to equal employment opportunity problems.

The EEO counselor is the first stop for an employee or applicant who believes he or she has been discriminated against in some aspect of his or her job relationships because of race, color, religion, sex, age, handicap or national origin.

To the credit of the skill and understanding of the counselor and the cooperation of managers, supervisors and others with the

counselor's efforts, he or she is usually the last stop as well. Governmentwide, only one person out of every ten who consults an EEO counselor goes on to file a formal complaint of discrimination.

Counselors resolve most of the problems brought to them by employees and applicants, frequently because they are able to suggest corrective action which is appropriate and practiceable but often because they are also knowledgeable, sympathetic people who can diplomatically correct misunderstandings and help forge stronger relationships between human beings in the same work environment.

Aside from his or her vital role in the processing of individual complaints of discrimination, the counselor, functioning as the eyes and ears of the EEO officer, can be instrumental in identifying and surfacing incipient problems affecting the work force he or she serves, so that management action can be taken promptly to correct the situation.

Similarly, the counselor is the conduit through which employees

can make known—anonously, if they prefer—their favorable or unfavorable reactions to management's conception or implementation of the program. In this sense, an agency's network of EEO counselors is frequently one of the best informal media for two-way communication between managers and employees on highly sensitive, important and timely issues related to equal employment opportunity.

To be effective and successful in his or her activities, an EEO counselor must maintain the confidence of both employees and management. Therefore, a counselor should not serve as a representative for any employee at any stage of the discrimination complaint process; and likewise, persons who normally represent employees for other reasons should not be designated as EEO counselors. Also, persons who serve as counselors should not be asked to serve management representatives or advisers in connection with hearings in individual cases.

DMS EEO counselors are: CW3 Gary Moore, Ms. Deborah Eure and Ms. Kathy McCloskey.

An Analysis of DMS FY 1983 Cost Savings

by Barbara Moody

Following its across-the-board sweep of the DMA Management Improvement Awards in FY 1982, DMS again won the DMA Cost Avoidance/Cost Reduction Award for FY 1983.

Once again, DMS won the award based on the proportionate savings realized: its total savings of \$178,000 represented approximately 3% of the School's total budget for FY 1983.

A Management Improvement Action submitted by SD singlehandedly won this award, with a total savings of \$178,300 in the IPE and minor equipment categories.

SD's close scrutiny of a BRADC excess equipment listing disclosed

items which were in Survey's IPand minor equipment plans for FYs '83, '84 and '86.

A lateral transfer of the excess equipment to DMS was expected in the second quarter of FY 1982. All items acquired were serviceable and ready for immediate use in support of training.

Items acquired ranged from baseline tapes to electronic distance measuring equipment.

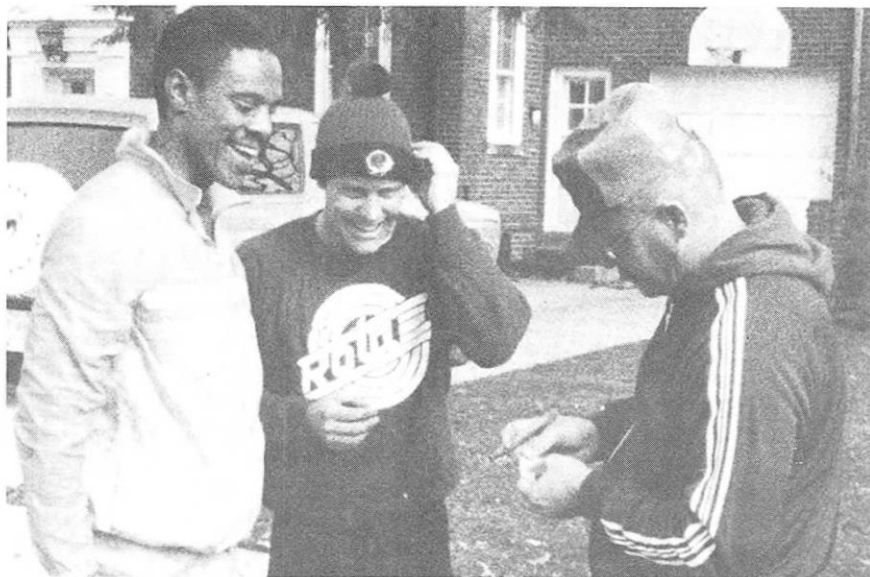
In addition to the Cost Avoidance/Cost Reduction Award, a cost-reducing suggestion by SSG Raymond Reuter (DCAG) resulted in the highest employee incentive award given out in DMA in FY 1983.

SSG Reuter's suggestion

originated when it was announced that one of DCAG's photo rectifiers was to be turned in and another one was to be purchased at a cost of \$129,043 by 1986. This would have left DCAG with two new rectifiers and one old.

SSG Reuter suggested that instead of purchasing a new rectifier, DMS should rebuild the old ones at a cost of \$57,350 each. This, according to evaluations performed by the Suggestion Board, would result in first-year tangible savings of \$138,000.

SSG Reuter received a \$3,875 cash award for his suggestion. This amount earned him the commendation for the Highest Cash Value for a Suggestion.



DMS Volk

*'Twas time to pick a social event
And all through GAD,
People were coming up with ideas
Some good, some bad.*

*"It has to be fun,"
LTC Zebell said at a meeting,
"Something everyone will enjoy
With lots of good fun and eating."*

*They sat discussing ideas
When to everyone's surprise,
LTC Zebell yelled, "Aha!"
With a twinkle in his eyes.*

*"The solution is simple,"
LTC Zebell said with glee,
"We shall have a Volksmarsch!"
And a Volksmarsch it would be.*

by LICM Bill Portt

And so it was that more than 150 DMSers gathered on 30 March to participate in the first DMS Volksmarsch. Organized by GAD, the event revived an old German activity of "people marching" for fun and sport.



Volksmarsch '84

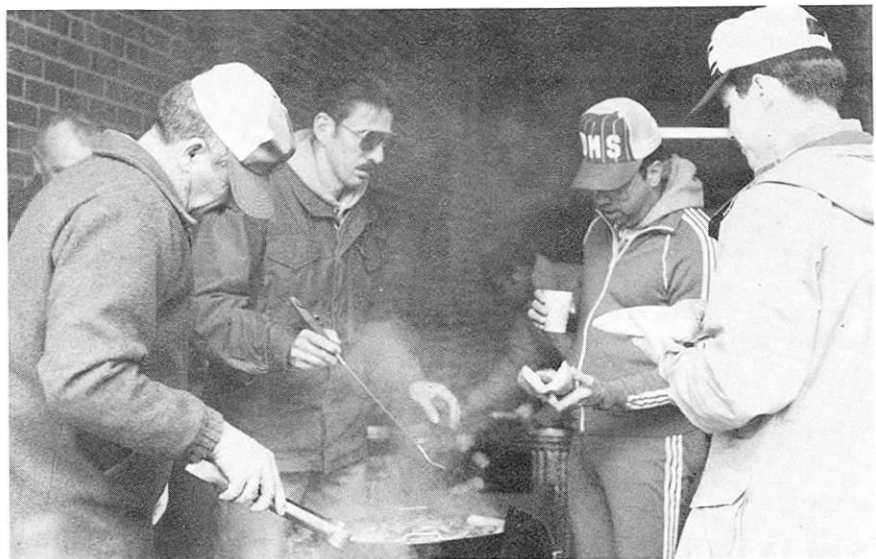
Participants originally had a choice of three courses—a five-, 10-, or 20-kilometer course. However, heavy rains a few days before the Volksmarsch made speculators (including a worried LTC Zebell) conclude that there weren't enough mini-submarines to conquer the flooded 20-kilometer course, so it was changed.

But sleet nor snow—nor rain—could hinder the raw determination of 17 people, including a TSD group of runners called “The Dirty Dozen,” who covered the 10-kilometer course twice!

TSD was awarded a plaque for winning the Volksmarsch, based on percentages of the number of people participating and the distances walked.

After the Volksmarsch, everyone feasted on a variety of German food: bratwurst (a type of sausage), bröchen (rolls) and plenty of beer.

Everyone had a good time (of course!). Thanks to all involved in making the first DMS Volksmarsch a smashing success!



Return of the Summer Hires

And here it is--the time of year you've all been waiting for! Introducing, DMS' first batch of summer hires!

Steve Desrochers

Desrochers? Hm. . . We could swear we've heard that name before.

Actually, Steve's father is TSD's former (but not forgotten!) chief, LTC George Desrochers. Steve just finished his first year at Carnegie-Mellon in Pennsylvania and is lending his talents to the graphics crew this summer.

As a fine arts major, Steve indulges in a variety of painting, sculpture and especially drawing. He likes to draw human figures, though he said it is difficult to name a specific type of drawing that he enjoys the most.

"You name it--anything about art--I like it!" he said.

Steve said he is "still learning" about the type of drawing--which he said is more "composition"--done in the graphics shop.

"I'm learning a great deal about graphics, photos, layout and professional presentation.

"The type of work produced through the graphics shop is very professional, and this (professionalism) is important to know if I go

into any form of art," he said.

While Steve spends most of his time developing his artistic talent, he also enjoys dancing ("It's my release!") and ice hockey, which he has been playing for 12 years. He hopes to play for his school's team next year.

Glad to have you at DMS, Steve!



Kristi Yeargin

Kristi Yeargin

Kristi Yeargin is becoming all too familiar with the *Contour's* summer hire articles. Returning for her third summer in TSD as a clerk-typist, she has answered every conceivable question about college and hobbies--at least three times!

Kristi said the main thing that has changed in her summers at DMS is the "turnover of people."

"I came back to the same job. They change the machines on you, but it's the same old lesson plans!" Kristi laughed.

Kristi just finished her second year at Kansas State University, where she is an advertising major. She plans to work for an advertising firm "in a big city."

Working at DMS has helped Kristi in many ways. "I've learned to work

with people," she said, "and it's been great for my school!"

Holly Stevenson

Speaking of old-timers . . . Holly Stevenson has returned for another summer at DMS. Though she was originally working in PBO, Holly has since become an all-purpose "office hopper," filling in wherever she is needed.

As a social sciences major, Holly's studies emphasize history, psychology, business and economics. In addition, she can operate seven different kinds of word processors (How many of us can operate one?!).

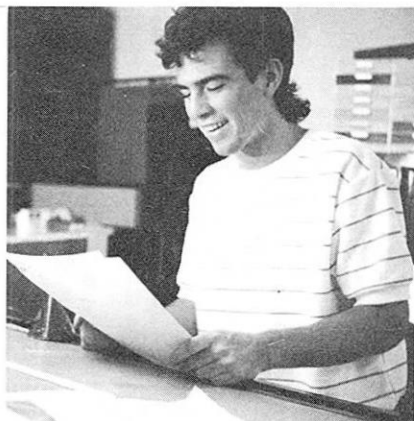
"Anything I decide to do (in the future) will probably be related to word processors," she said.

Holly plans to get married on August 11, then move on to Washington (state, that is) where the couple will be stationed.

While Holly has had many unique experiences at DMS, she said her most embarrassing moments were while taking pictures for the *Contour*.

"It was embarrassing getting up in front of everybody to take pictures!" Holly said. However, the experience has helped her to develop her interest in freelance photography.

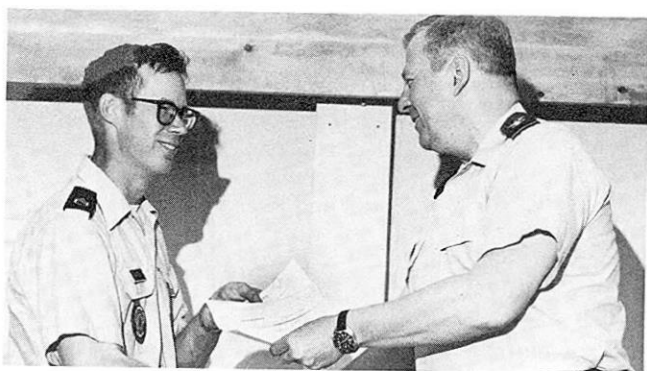
see SUMMER, page 9



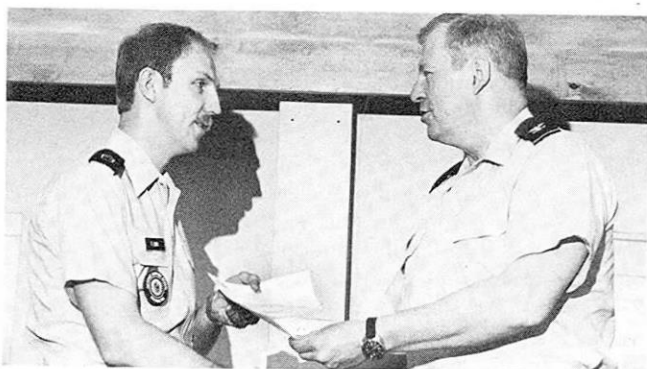
Steve Desrochers



Holly Stevenson



Above: SSG Daniel Patton receives a Tuitex Scholarship Award.



Above: SSG Arthur Flinn receives a Tuitex Scholarship Award.



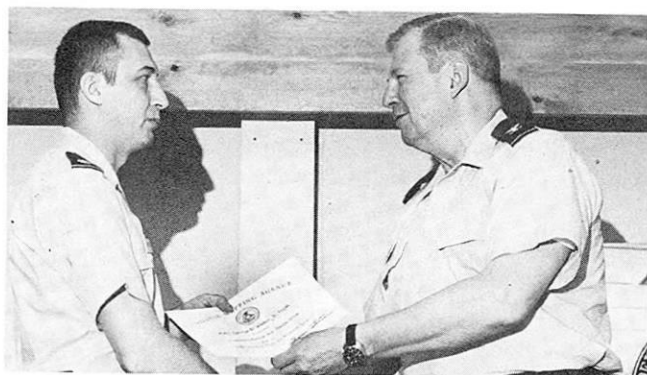
Above: SSG Michael Noderer receives a Tuitex Scholarship Award.



Above: SSG Ty Bingaman receives a Tuitex Scholarship Award.



Above: SSG George Michaud receives a Joint Service Commendation Medal. Below: Mr. Tom O'Brien receives a Civilian Performance Appraisal Certificate.



Above: MAJ George Walter receives a Suggestion Award. Not pictured: SFC William Elliott also received a Suggestion Award.



April Awards Ceremony Highlights

Patty Dowe

One of the new faces behind TSD's computer is Patty Dowe. Armed with only an operating manual, the computer and a few instructions from TSD personnel, Patty is quickly learning the art of "designing formats and transferring information from maps to computers."

After graduating from a high school in Puerto Rico where her family was stationed (her father now works in the Engineer School), Patty went to Westchester College in Pennsylvania. She later transferred to Mary Washington College, where she is a junior math/computers major.

Patty said one of the positive things about her job is that it has given her the chance to apply what she's learned in college.

"In school you just sit and learn, but here you can apply it (your skills). It makes it more interesting," she said.

Welcome to DMS, Patty!

Mike Howley

TSD yelled "Yahoo!" (or was that "Wahoo!") when their second computer operator, Mike Howley, arrived. Mike just finished his first year at the University of Virginia and is already tackling his chores in TSD.

While Mike is a computer science major, TSD's APPLE computers are different than the larger computers he works with in school.

"The most difficult thing is learning new languages and systems formats," he said. "I've also never used this type of software and disk

drive before."

In addition to being a student (and of course a DMS summer hire), Mike is an athlete on the side. He is on the University of Virginia's ski team, plays soccer on adult teams at school and plays tennis.

Mike said his job experience here will help him a lot with his future career.

"Since I'm a computer science major, this is an intern-type job. If I keep up my grades, I'll get a good job when I get out of school."



Patty Dowe, Mike Howley

INTERNATIONAL, from page 3

the month of June from sunrise to sunset and go to pray five times daily.

Marriage customs are also different. MAJ Al-Haddad, for example, met his wife three years ago--after they were married. She was his sister's friend, and he asked his sister who her friend was and about the girl's family, since it is important in Kuwait that a woman be from a reputable family.

Only one month after MAJ Al-Haddad first saw his sister's friend, he married her--without ever having spoken to her! He said he believes "marriage comes first, and love will come later." MAJ Al-Haddad and his wife have a 15-month-old daughter.

1LT Al-Mzaiel, on the other hand, had known the woman he married for a long time--it was his cousin! He said this type of marriage is common in Kuwait. He and his wife have a 2-year-old daughter.

CPL Kamel also grew up with his wife, who was his cousin. They have been married for two years and have a 1-year-old son.

Both MAJ Al-Haddad and 1LT Mzaiel brought their families to the United States. MAJ Al-Haddad even brought the family's maid to help with cooking, cleaning and caring for the baby.

CPL Kamel lives in the Company and said he "likes living with American students." He said they've helped him with his English and even gave him a nickname--"J.R."--which is something not done in Kuwait.

CPL Kamel also said "if it wasn't for the health and welfare inspections, it would be perfect living in the barracks!"

Teaching these students was my best assignment at DMS. If you ever have the chance to work with an international student, take the time to get to know him. You'll find that he makes an interesting addition!

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Above: COL Stockhausen is assisted in promoting SFC Kirby Barnes to MSG.



Above: SSG Earl Miller receives a Tuitex Scholarship Award.



Above: In a separate ceremony, MAJ Walter and Lt Col Swanson promote 1st Lt Steve Setari to Capt.



Above: CPT Saxton gives SFC Junious Hayes a Joint Service Commendation Medal.

Fleshman Receives IPMA Educator of the Year Award

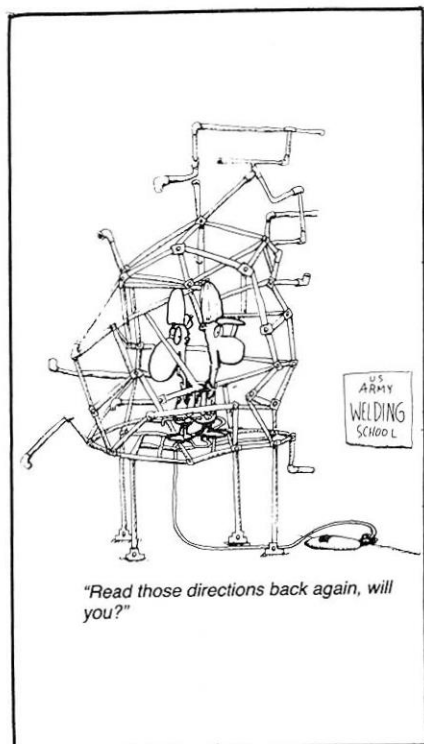
(reprinted from the Potomac News)

The Metropolitan Washington Chapter of the In-Plant Printing Management Association (IPMA) selected Mr. Arthur Fleshman, CGCM as its educator of the year.

Mr. Fleshman, designated a Certified Graphic Communications Manager (CGCM) in 1981, was this year cited as the educator of the year for his many contributions to IPMA. He is involved in a number of IPMA projects, including implementing presentations to IPMA people at the facilities of DMS.

The citation reads, in part, "Outstanding service is the foundation for a productive relationship among all IPMA members."

The award was presented by George Swisher, outgoing president, at the New Officers and Awards Dinner on 11 April at Bolling Air Force Base Officers Club.



PRINCIPLES

OF INFORMATION

It is the policy of the Department of Defense to make available timely and accurate information so that the public, Congress, and members representing the press, radio and television may assess and understand the facts about national security and defense strategy. Requests for information from organizations and private citizens will be answered responsively and as rapidly as possible. In carrying out this policy, the following Principles of Information will apply:

- Information will be made fully and readily available, consistent with statutory requirements, unless its release is precluded by current and valid security classification. The provisions of the Freedom of Information Act will be supported in both letter and spirit.
- A free flow of general and military information will be made available, without censorship or propaganda, to the men and women of the Armed Forces and their dependents.
- Information will not be classified or otherwise withheld to protect the government from criticism or embarrassment.
- Information will only be withheld when disclosure would adversely affect national security or threaten the safety or privacy of the men and women of the Armed Forces.
- The Department's obligation to provide the public with information on its major programs may require detailed public affairs planning and coordination within the Department and with other government agencies. The sole purpose of such activity is to expedite the flow of information to the public: propaganda has no place in Department of Defense public affairs programs.

The Assistant Secretary of Defense (Public Affairs) has the primary responsibility for carrying out this commitment.



Caspar W. Weinberger
Secretary of Defense



CONTOUR

Volume II, Number 4

Defense Mapping School

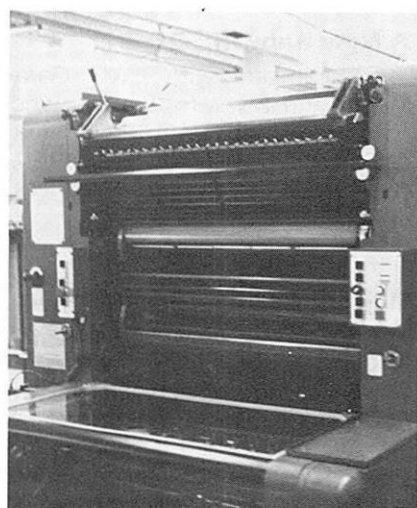
July 1984

GAD Purchases New Heidelberg Presses

by David Lynch

The Harris Offset Press (Model L X G, 24" x 30"), which has been operating on a two-shift schedule for several years in GAD, is gradually being phased out in favor of the Heidelberg Press. While the Harris Press has been in GAD's inventory for about 18 years, it has been increasingly difficult to get spare parts for them because the Harris Corporation no longer produces a press of the required size and capabilities in the United States.

The Heidelberg Offset Press (Model SOR, 24" x 32½") is now replacing the Harris Offset Press in the Topographic Mobile Vans and at DMS. Presently, GAD's Offset Printing Division has two Heidelberg Presses in full operation, purchased by the department for \$107,252 each. GAD's Photo Repair Division will also receive two presses in the near future with funds made available through the Department of the Army. The presses will be used in presenting instructions to those students who have been pre-selected to be assigned to the new Topographic Support Systems Mobile Vans.



Above: GAD's new Heidelberg Presses. It is expected that all Harris Offset Presses will be replaced with Heidelberg Presses in the future. Instructors will begin training students on the new presses in August.

Mr. Carl Markwell and Mr. Louis Lash recently had the unique opportunity to attend a three-week repair course conducted by personnel from the Heidelberg assembly plant in Heidelberg, Germany. The purpose of the course was to introduce the latest techniques in the operation and

repair of the presses.

It is anticipated that all the Harris L X G Offset Presses will eventually be replaced with Heidelberg presses. In addition to the new presses, GAD is purchasing nine Multi-Lith Duplicators for the standardization of the course. The cost for the Duplicators is about \$9,000 each.

Inside

Indonesia, DMS style! page 3

Ye Old DMS Picnic (and what a picnic it was!), page 4

The last of the summer hires, page 6

May Awards Ceremony, page 7

DMS 2 takes 2, page 8

Sneak Preview

In next month's *Contour*, we will give the "inside scoop" on some of DMS' new arrivals--where did they come from? Where have they been? And what are they doing here?!

Stay tuned!

Class Notes

Class Notes

Class Notes

Class Notes

A New Baby in SD

Congratulations to CW3 Garry Moore and his wife, Bonnie, who have a new addition to their home. Gregory Daniel was born on June 20, weighing in at 7 pounds, 14 ounces.

Military Family Furlough Fare Update

With summer here, many families will be taking vacations in faraway places. If you're in the military or are a military dependent planning to fly somewhere, be sure to check on updates in the Military Family Furlough Fare program.

The following is a partial listing of discounts and eligibility requirements for national airlines:

Eastern, 25-50% discount; Empire,

50% discount; Frontier, 25-50% discount; Northwest, 50% discount; Republic, 25-50% discount; Piedmont, 25-50% discount; U.S. Air, 50% discount; World, 50% discount; and Delta, 50% discount. With the exception of U.S. Air and World airlines, you must be accompanied by the active military sponsor.

Empire, Piedmont and U.S. Air require round-trip travel. All other airlines permit one-way trips.

Discounts are based on regular coach fares and may vary from route to route. Discounts may not be available on all carrier routes. Check with the applicable carrier.

Information on Countries Available Through PAO

If you're traveling to another country or just want to know more about another region of the world, the public affairs office has a notebook of publications entitled "Background Notes." Information on geographic features, population figures, currency, government, military status and several other items on almost every country in the world is available for the asking. Just come by PAO, or call x42075.

A Bit of Presidential Trivia

What three colleges, universities or

academies graduated the most U.S. presidents?

What three presidents didn't graduate from college?

Give up? The three institutions are: (1) Harvard (John Adams, John Quincy Adams, Theodore Roosevelt, Franklin D. Roosevelt and John F. Kennedy); (2) William and Mary (Thomas Jefferson, James Monroe and John Tyler); and (3) The United States Military Academy at West Point (Ulysses Grant and Dwight Eisenhower).

The three presidents who didn't graduate from college are: George Washington, Abraham Lincoln and Harry Truman.

Now how's that for some cocktail party conversation?

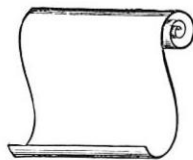
Errorous Editorious

The Contour editor must be a little rusty, because there were a couple of mistakes in June's issue.

First, summer hire Patti Bowe's name was inadvertently misspelled. Her last name begins with a B and not a D, and her first name ends with an I and not a Y.

Secondly, TSD's Monica Yacenda was not picked up on the updated "arrivals" list. TSD sure knows that Monica is there, however--she is often a lifesaver in getting last-minute assignments done quickly!

Roll Call



Arrivals

Ms. Monica Yacenda, TSD
LTC James Hey, GAD
SP5 Brenda Timmons, DCAG
LT Brian Daly, TSD
Capt Robert Burrows, PBO
SSG Paul Barker, DCAG
SFC William Troutt, TSD
SSG Thomas Wallenius, SD

Departures

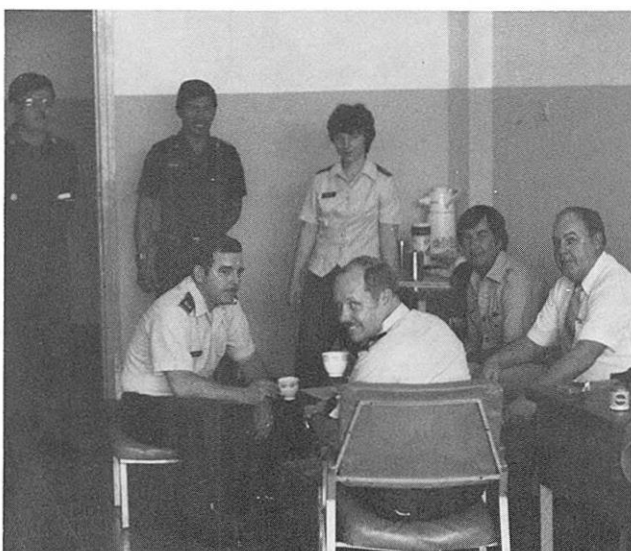
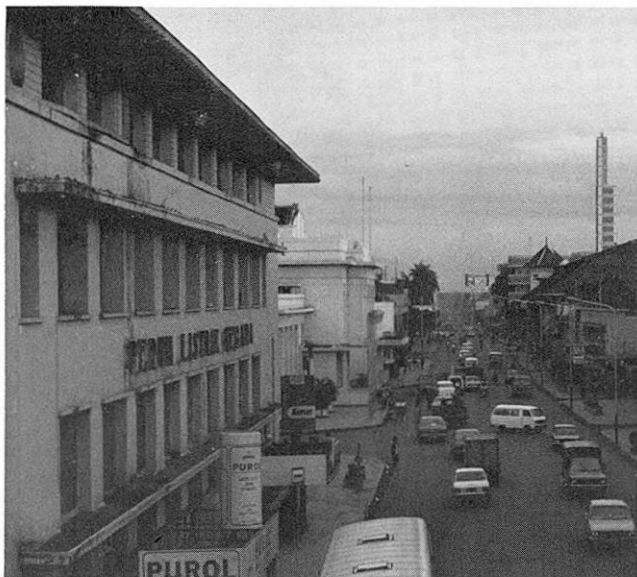
LT Chris Gunderson, TSD
SFC Thomas Small, DCAG
SP5 Johnathan Mann, SD
LI2 Grover Welsh, GAD
SFC Junious Hayes, DCAG

The Defense Mapping School Contour is an authorized newspaper, published monthly by and for the DMS, Defense Mapping Agency. Views and opinions expressed in this publication are not necessarily those of the DoD.

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Defense Mapping School
Fort Belvoir, VA 22060

Director
COL William Stockhausen
Editor: Dawn Kujawa



MTT Assignment Takes Instructors to Indonesia

Parties? Sightseeing? A monkey bite? Sound like the last family vacation? Well, this was, in fact, far from it!

In accordance with a Memorandum of Understanding between Indonesia's Mapping Agency and DMA, a five-member DMS group recently traveled to Indonesia as part of a Topographic MTT exchange.

After five-and-a-half months of planning and preparation, team leader Capt Dolf Nation (TSD) and instructors SFC Mary Ellen Dixon (TSD), CW3 Pedro Madera (DCAG), SFC Thomas Small

(DCAG) and Mr. Eugene Murray (DCAG) set off for the city of Bandung for a six-week seminar. Hosted by the Officers Topographic Training Center (PUSDIKTOP in Indonesian), the DMS team's mission was to train the Indonesian Army units in techniques of planimetric revision of Joint Operation Graphics (JOGS).

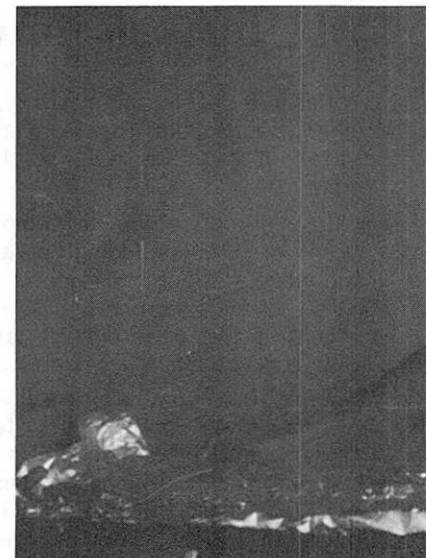
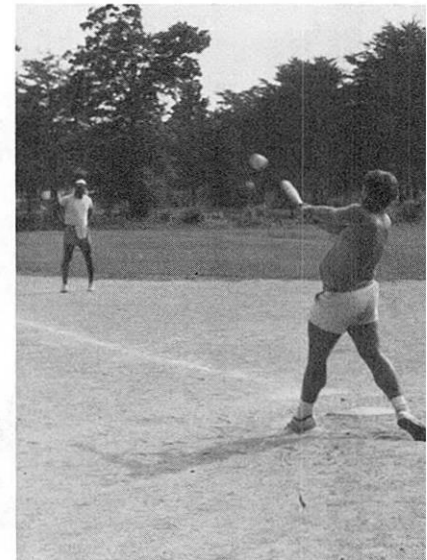
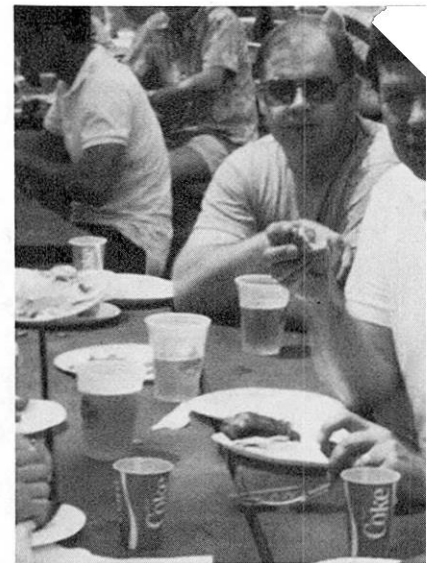
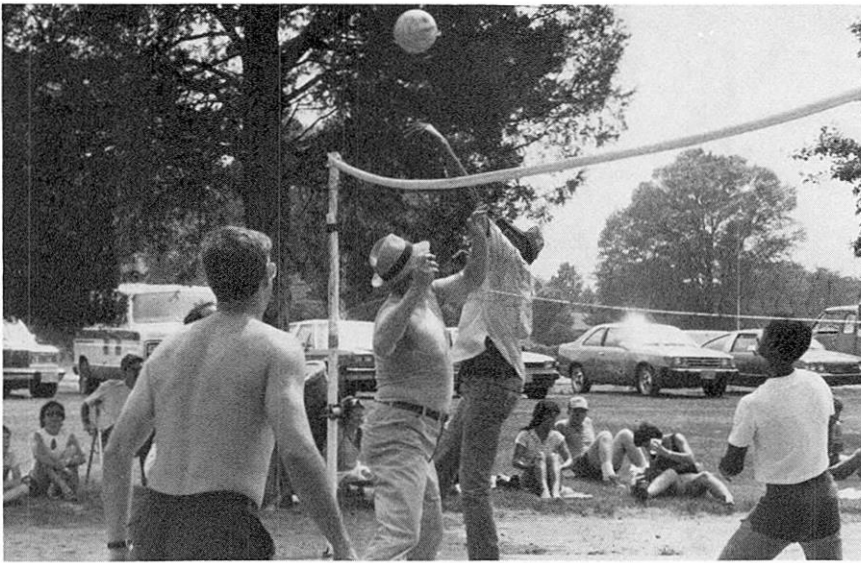
While teaching is not new to any member of the DMS team, instructing foreign students who barely speak English was a challenge. (The language used in Indonesia is a combination of a lot of

different languages from around the country.)

"The creative part (of the instruction) was with the language," Capt Nation said. "Only half the students spoke English well. We used a lot of sign language and did different things, teaching wise, that we don't have to do here."

Despite the language barrier, the instructors agreed that the students were top notch. "The students were excellent," Mr. Murray said. "They really wanted to learn."

see MTT, page 8



DMS Picnic Highlights

*Weather: A little hot . . . maybe a little too humid . . . but no rain!

*Hmm . . . something's fishy about the ol' Officer/NCO softball game. Seems the whole event has been swept under homeplate, so to speak, because several people couldn't remember the score.

"Yeah, yeah--the officers won, but I don't remember the score," one NCO said.

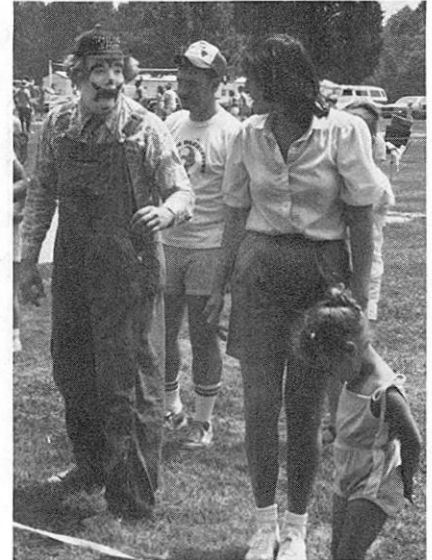
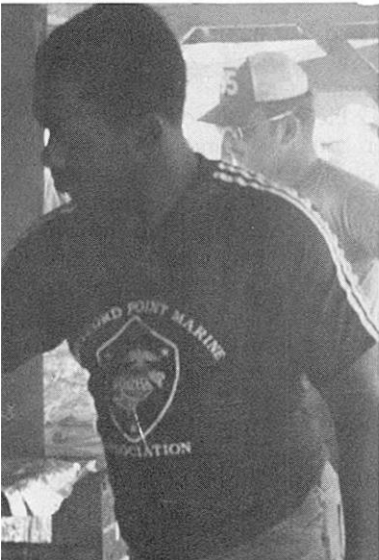
Not to worry. The pitcher for the officer's team stepped forward. "The score was 9-1," COL Stockhausen said. "And tell everyone that's on the authority of the pitcher!"

*Brutal competition dominated the volleyball court this year. One game would decide the championship. DCAG seemed to be the team to beat, but GAD looked hungry. Fate matched the two teams against each other for the championship . . .

DCAG started off strong, jumping to an 8-0 lead. Things looked bleak for GAD, but the drive to win inspired them, and soon the score was tied, 8-8. The two teams were neck-and-neck--10-10, 12-12 . . . but then GAD put everything they had in the last few points--and emerged the champions, 15-12.

*Entertainment for the younger members of the crowd (and often the older ones too) was abundant. Horseback riding, the Moonbounce and games were just a few of the activities. And this year, some generous DMSers donated old trophies to be refinished and given to the winners of the children's games. All youngsters were given certificates for participation, made by the graphics shop and printed by GAD. A truly ingenious idea--and the kids loved it!

*Special thanks to the following people for their personal contributions to the picnic fund: MSgt Russell Cavender, MSG Kirby Barnes, SFC(P) Victor Antezana, MSG(P) Jake Bernard, CW3 Garry Moore, CW3 Dave Miller and SFC(P) William Elliott.



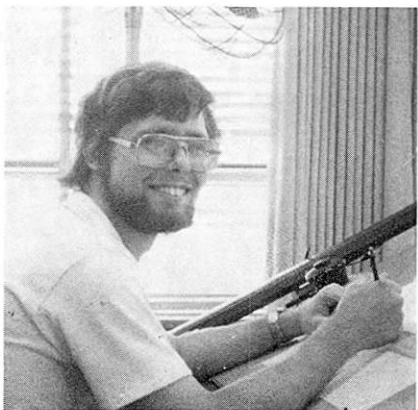
Last Wave of Summer Hires Hits DMS



Collette Conconi



JoAnne Rossi



Bob Watts

Collette Conconi

Frankly, we're a little surprised that Collette Conconi isn't a newspaper writer.

Though her father is a regular columnist for the *Washington Post*, Collette has chosen a different path as an artist--and has appropriately landed in the graphics shop for the summer.

A graphic design and illustration major at Ohio's Kent State University, Collette is used to the paste-up and layout jobs that she does in graphics. However, she said making vu-graphs and working with the machines are new experiences for her.

"I'm learning a lot I wasn't getting--using the machines, seeing how professionals work and shooting things with the camera.

"It's also an interesting feeling knowing what you do is actually being used and seen by other people, and not just in class for a grade," she said.

Collette will begin her second year at Kent State this fall. While she isn't sure what kind of work she'd like to do in the future, she said advertising could be a possibility. In the meantime, her artistic skills will get a workout in the graphics shop this summer!

JoAnne Rossi

DCAG lost a summer hire from this past summer, but SD gained one. JoAnne Rossi, who has returned for her second year at DMS, is word-processing and answering phones with Joyce in SD this summer.

A senior at Virginia Tech, JoAnne recently expanded her business management major into a new program beginning this fall (take a

breath before reading this one!); Management Science; Computer-Based Decision Support Systems. Roughly translated, this "new major" is similar to a management information system. JoAnne said a person with this background can go into any business and "sell himself into all kinds of jobs." She will combine these two majors--and said she will still graduate on time!

At school, JoAnne is a member of Delta Delta Delta ("Tri Delt") sorority and Gamma Beta Phi, an honor and service society. She stays active during her summers in Springfield and has even taken on a part-time job at an area sub shop. JoAnne also likes to stay in shape, and has taken up running and swimming.

Bob Watts

Not even the threat of a broken air conditioner could keep Bob Watts away from DCAG this year! Bob, who has returned for his third summer at DMS, spends his days at a drafting table, doing illustrations and graphics for DCAG.

Bob said his major in computers with an emphasis on graphics "combines two of his favorite things." He enjoys doing graphic work on computers and said he sees a possible career in engineering "over the horizon." Bob is transferring to Old Dominion University this fall, where he will enjoy the school's surfside location in a house on the beach. (Hopefully, the sunshine won't tear him away from his studies for too long!)

Originally from Wiesbaden, Germany, Bob has lived in Virginia for three years. When he finds free time, he likes to draw, explore forrests and canoe.



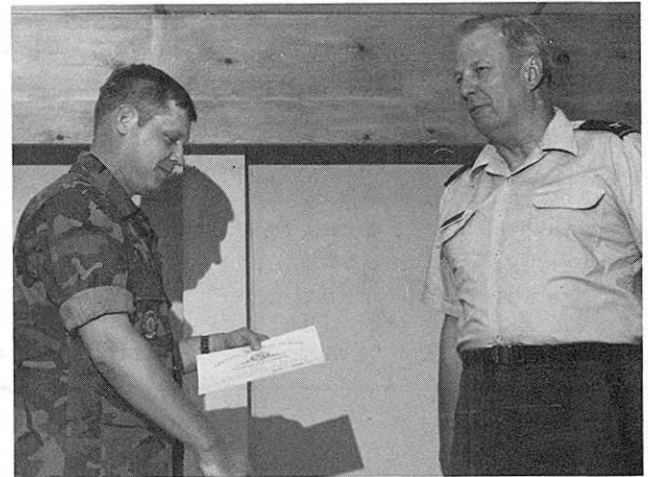
Above: LTC William Griffith is awarded the Defense Meritorious Service Medal.



Above: 1st Lt Ann Miano is awarded the Air Force Commendation Medal.



Above: SFC(P) William Elliott receives a Suggestion Award.



Above: SSgt Gary Ives receives a Senior Instructor Certificate.



Above: TSgt Joseph Barrentine receives a Senior Instructor Certificate.

May Award Ceremony Highlights

DMS 2 Captures Second Place in Post Tournament

by SFC Wayne Holt

Who ever said our sports teams don't receive top billing on Post? If you're guilty of this comment, you'd better start eating your words! The DMS 2 bowling team recently picked up several league and tournament trophies from the 1984 Fort Belvoir Intramural Bowling Season.

DMS 2, with team members SFC Wayne Holt, MSG Gene Rudy, MSG Rich Cruz, SFC Mel Cowan, SSgt Carl Avant, SSG Randy Grim, SSG Ray Reuter and SSG George Michaud, ended their regular season (which consisted of 150 games) in third place. The top four teams from DMS' American Division advanced to the post-season tournament.

DMS 2 rose to the challenge of their first opponent, HHC-3, and defeated them in a first-round victory. In the semi-finals, the MPs also fell at the hands of DMS 2.

In the Post championship game, DMSers squared off against HHC-1. However, the result of the game was



From left to right, SFC Holt, MSG Cruz and SFC Cowan proudly show off their team's trophies.

best summed up by team captain Wayne Holt: "We came away with the short end of the stick." DMS 2 lost the championship, but finished in second place.

Several bowlers paced the team with high series during the tournament. SFC Holt shot a 623, and SFC Cowan followed in the second round with a 619 series.

MSG Rudy and MSG Cruz's steady bowling was a key to reaching the finals. However, all agreed that SSG Michaud's handicap made it all possible.

If anyone is interested in DMS-Mixed Doubles or intramural bowling, contact SFC Holt (43098) or SGM Locke (42985).

MTT, from page 3

With the little bit of spare time our instructors had, they were able to do some sightseeing of the city and surrounding islands.

"I was almost embarrassed at how nice we were treated," Capt Nation said. "They wanted us to experience as much culture as possible. All the free time we had, we went sightseeing." The group saw an active volcano, national treasures, shrines and some beautiful Indonesian countryside.

And of course there's always one incident that everyone remembers. . . This particular one took place on the island of Bali. While the group was visiting a sacred monkey forest (according to the Hindu religion, monkeys are considered to be "higher-class" animals), SFC Dixon came face-to-face with an unlikely pickpocket—a monkey.

"Naturally, I reached back to my

pocket—and it bit me!" SFC Dixon said. However, the bite wasn't too serious, and she lived to (reluctantly) tell about it.

The city itself is an education center for the country. With three universities located within Bandung, the city—as well as the country—has a lot of young people.

"It's not a Washington D.C. or New York City, but they're doing a lot of building," Capt Nation said. "And there aren't any traffic jams either, but there's a lot of traffic."

Mr. Murray noticed that Indonesia's people were extremely patriotic and very culture-minded. "You could almost get 'cultured-out' watching T.V.!" he said.

Capt Nation said the people were "very polite and friendly." "It was almost as if they were amazed to see us. We were asked to have pictures taken with a lot of the island people."

"The people are a little more

reserved in temperament," SFC Dixon said. "They have more of a 'social structure' out of respect. If someone of a high rank says something, no one ever questions it."

Nights were also busy for the training team. The group was given six parties in six weeks, including one the first day, opening ceremonies on the second day, formal events given by the admiral in charge and parties given by the government.

At the end of their stay, each team member got a nameplate and an engraved plaque with the names of trainers, translators and students. While the seminar was beneficial to the Indonesian students, it was also rewarding for our DMS instructors, who experienced life in a foreign land.

"I really enjoyed it," SFC Dixon said. "And I'd go back!"

CONTOUR

Volume II, Number 5

Defense Mapping School

August 1984

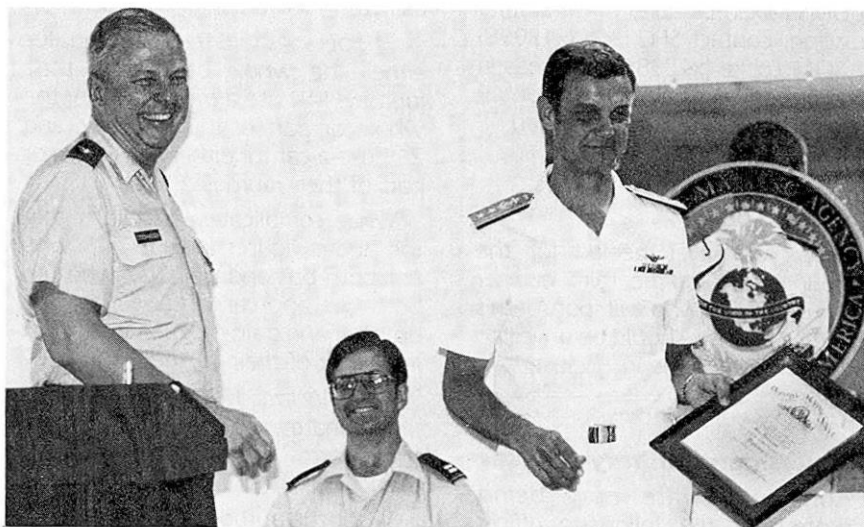
RADM Wilkinson Attends Ceremony DMS Celebrates 12th Anniversary

DMA Director RADM E.A. Wilkinson Jr. joined DMS in celebrating its 12th birthday on 2 July in the Heitmann Auditorium. The ceremony, which included the monthly award presentations, was marked by praise and recognition of DMS' past achievements.

After COL Stockhausen's remarks about the School's successes this past year, RADM Wilkinson spoke about the importance of DMA's role to the nation's defense. DMA contributes to the support of weapons systems, such as the Pershing II and Cruise Missile, and gives support in the production of maps and charts for national defense purposes.

The DMA Director also praised DMS for its continued support and dedication in providing trained cartographers, printers and surveyors. He urged the School to continue its high performance and be ready to meet future requirements and changes.

After handing out the monthly



Above: COL Stockhausen presents RADM Wilkinson with his "PACTGAS" diploma at the DMS birthday celebration.

awards, RADM Wilkinson himself was presented with a "PACTGAS" diploma by COL Stockhausen. The fictitious name "PACTGAS" represented the Photogrammetry, APPS, Cartography, Terrain, Graphic Arts and Survey courses

which he completed during his tutorials at DMS.

Following the awards ceremony, cake and punch were served.

(Award Ceremony highlights, page 4)

Inside

A day on the golf course, page 6

Preventing drug abuse, page 7

SGM Locke's notes, page 8

New faces in DMS, page 9

Focus on Survey, page 10

Next Issue

In this month's *Contour*, several new faces in DMS are spotlighted. Stay tuned for more personalities in the next issue.

Class Notes

Class Notes

Class Notes

Class Notes

Sports Reminder

If you're interested in participating in DMS Mixed Doubles or intramural bowling, contact SFC Holt (x43098) or SGM Locke (x42985). The season for mixed doubles begins on 9 September, so hurry and register!

Coming Soon . . .

Keep your eyes peeled for the announcement of the third quarter social event. SD, who will sponsor this quarter's activity, should be unveiling the event some time in August.

Non-Resident Military Courses

Applications are now being accepted for the following officer professional development courses taught in the Washington metropolitan area: Command and General Staff; Officer Advanced; Warrant Officer Senior; Air War College; and National Security Management Seminar.

All courses are open to qualified active duty and reserve component Army officers; most are also open to Navy, Marine Corps and Air Force officers. The school also conducts a wide range of MOS and NCOES courses for Army Reserve and National Guard enlisted personnel. These may be audited by active Army soldiers.

For more information, contact:

Command and General Staff course: MAJ Tom McCandless, (202) 692-4257.

All other courses: 2070th USAR School, (703) 664-1711.

Return of the Brainteaser

Back by popular demand--the brainteaser of the month! This month's puzzle was taken from a book by D. St. P. Barnard, 100 Brain Twisters:

"What we need," the minister said, "before we decide on beeching the station, four-clausing the bus service or marpling the road, are more figures."

So the men from the ministry conducted a survey to find out how residents of the locality got themselves to work.

Now, computing commuters is no easy task, as you shall soon see.

942 persons said they use a bus for either the whole or part of their journey. 1,111 use a train for either the whole or part of their journey, and 265 use a car for either the whole or part of their journey.

What complicates matters is that the above figures include 245 who use both bus and train, 27 who use both bus and car, and 58 who use both car and train--in each case, for at least part of their journey.

And included in these are 12 unfortunates who have to use all three forms of transport to get to work.

What the authorities now want to know is--how many individuals did the survey cover?

If you think you've got the answer (I don't know--this one's tough!), give me a call at x42075 and let me hear it!

News for School-Age Children

Do you have children entering Virginia schools for the first time this year? If so, they're going to need medical examinations before starting in the fall. Without these physicals--except in rare cases--children will not be allowed to start school.

Why not avoid all that hassle--call the Central Appointment Service to make an appointment. You'll need a urine sample and a special form available from any country school or "Area" office.

Post Driving Policy

Speeding on Fort Belvoir has become a major problem and creates hazardous situations for soldiers, family members and civilians. As a means of curtailing this hazardous practice, Fort Belvoir has established a new policy. An individual's post driving privileges can be suspended for a period of three to six months in speeding cases where the posted speed limit is exceeded by 15 or more miles per hour. This policy was established to encourage safety-conscious driving habits for all individuals using Fort Belvoir's roads.

A New Feature

After several requests concerning the whereabouts of some former DMSers, the Contour will begin a new feature called "Lost and Found." Ex-DMSers (both active and retired) are requested to drop us a few lines to tell us where they are and what they're doing these days. Information will, in turn, be published in the Contour--and thus ex-DMSer's "location mysteries" will be solved.

The success of such a feature will depend on the participation of all former personnel. Please send your input to: Director, Defense Mapping School, ATTN: Contour Editor, Fort Belvoir, VA, 22060.

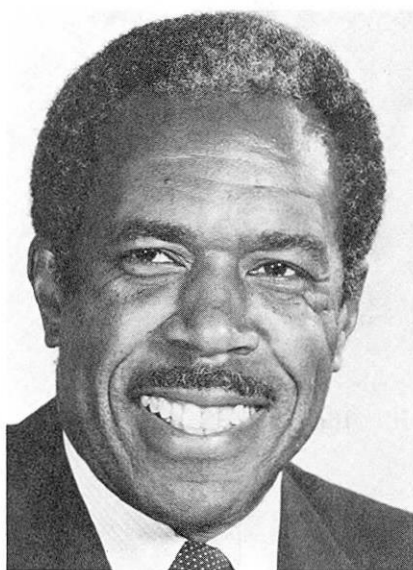
The Defense Mapping School Contour is an authorized newspaper, published monthly by and for the DMS, Defense Mapping Agency. Views and opinions expressed in this publication are not necessarily those of the DoD.

Address all communication to:

Editor, Contour
Defense Mapping School
Fort Belvoir, VA 22060

Director
COL William Stockhausen
Editor: Dawn Kujawa

Aerospace Center Names New Technical Director



Paul Peeler Jr.

The Defense Mapping Agency has announced the appointment of Paul Peeler Jr. as Technical Director of the agency's St. Louis production center. Peeler's selection makes him the senior civilian employee at the

Aerospace Center and a member of the Federal Senior Executive Service.

Peeler replaces Frank Roth, who retired from federal service on 3 July, after 36 years of service to the federal mapping community.

In his new position, Peeler will exercise technical direction over Aerospace Center staff and line elements and also will perform research, investigation and consultation services for the Center director.

Prior to becoming the Technical Director, Peeler served as deputy director for Programs, Production and Operations for the Aerospace Center. He first came to St. Louis in the fall of 1982 from a position as chief of the Department of Field Offices at the DMA Hydrographic/Topographic Center in Brookmont, MD. Both centers are major production components of DMA, headquartered at the U.S. Naval Observatory in Washington, D.C.

Peeler began his federal career in 1961 as a geodesist with the Army

Map Service. In 1966 he accepted an assignment in Khartoum, Sudan, as a technical advisor to the Sudan Survey Department. When his tour of duty was prematurely terminated one year later (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, he was assigned to the Programs Branch at the Topographic Center. In 1977 Peeler was assigned to the DMA headquarters as a staff member in the Directorate of Plans and Requirements. He returned to the Hydrographic/Topographic Center in 1979 as chief of the Cartographic Data Division.

Born in Pittsburgh, PA, Peeler received a bachelor of B.A. degree in physics from Lincoln University in Pennsylvania in 1958, and a master's degree in business from Central Michigan University in 1973. He is an avid jogger and marathon runner. He and his family live in Chesterfield.



Above: 1st Lt Ann Miano (SD) was appointed into the Regular Air Force on 5 July. Her husband, CPT Joseph Miano, who is the Operations Officer at the Department of Military Logistics, U.S. Army Engineer School Brigade, performed the Oath of Office Ceremony.

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RADM Wilkinson congratulates Ronald Lynch on his promotion to CW2.



Above: RADM Wilkinson presents MSG Raymond King with the Defense Meritorious Service Medal.



Above: SFC Augusto Aquino receives the 3rd Battalion USAESBDE Certificate of Achievement.

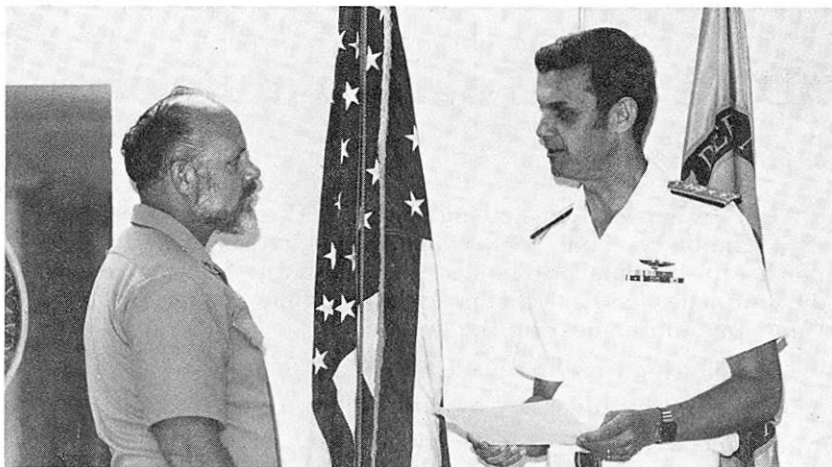


Above: SSG Laurie Benke receives a Senior Instructor Certificate.



Above: COL Stockhausen presents the DMS 2 bowling team trophies to RADM Wilkinson. The trophies will be placed in the DMS trophy case in Bagley Hall.

June Award Ceremony Highlights



Above: LICM William Portt receives an American Red Cross Certificate of Appreciation.



Above: Mr. Clayton Knuck receives a Performance Appraisal Certificate.

Senior Instructor Certificate

Mr. John Bassett

DMS Certificate of Achievement

MAJ Joseph Mack

MAJ John Jens

Joint Service Commendation Medal

MSG Robert Rudy

Civilian Welfare Fund Certificate of Achievement

Mr. Alfred Josey

Sterling Institute Certificate of Achievement

TSgt Larry Kommes

Mr. David Lynch

Mr. Robert Jones

Mr. John Houchins

Master Instructor Certificate

GySgt James Banks

Performance Appraisal

Mr. Andrew Bradley

Suggestion Awards

MSG Harold Dominique

Ms. Beverly Eppolito

Mr. Wilson Freeze

Length of Service Certificates

Mr. James Harnden (30 years)

Mr. William Revell (30 years)

Mr. Howard Shaw (30 years)

Mr. John Mann (30 years)

Mr. Wilson Freeze (30 years)

Mr. Charles Lundmark (30 years)

Ms. Deborah Eure (10 years)

Ms. Gina Lynch-Krashevski (10 years)

Nickens Attends Convention

GAD's Edward Nickens was one of 4,000 delegates who attended the convention for the National Advancement of Colored People July 2-6 in Kansas City, MO.

This year's convention, with the theme, "To Make Our Goals a Reality," marked the Diamond Jubilee (75th anniversary) of the creation of the NAACP in the early 1900s.

The NAACP hosts an annual convention in various cities nationwide to present seminars for both federal and civilian EEO organizations. Topics include civil rights, equal employment opportunities, affirmative action, minority group problems and information about "state of the ark" policies in these areas.

NAACP National Chairman Benjamin Hooks opened the convention. Keynote speakers included Democratic presidential candidates Walter Mondale, Gary Hart and Jesse Jackson; Elizabeth Dole, Transportation Secretary (President Reagan's personal representative) and Sen. Robert Dole, R-Kansas. Speeches focused on minority participation in the upcoming presidential election.

DMA delegates attending the convention were: John Thorton and George Boyd, HQ DMA; Lorretta Ligon, HTC; Gail Clarke and Abraham Lincoln, ODS; Emmett Burton, AC; Mello Rosania, IAGS; and Mr. Nickens, DMS. When they weren't attending workshops or other activities, DMA delegates handed out brochures and pamphlets about employment opportunities within DMA, and answered questions about the mission of the Agency.

Mr. Nickens said the experience was both enjoyable and rewarding. "I learned a lot about the other DMA components and how DMS fits into the picture." He also said he'd like to go to Dallas next year for the group's national convention.



DMS Golf Tourney in Review

After an impressive showing at the HTC tournament in May (SFC Smithson--Tom Tuel Award for low gross; SFC Aquino--closest to the pin), DMS hosted their annual golf tournament on 29 June. The weather held up, and a good time was had by all the "fearsome foursomes" on the course.

The following were the place finishes:

*First overall: Anderson, Morris, Fuller, Autery (HTC)

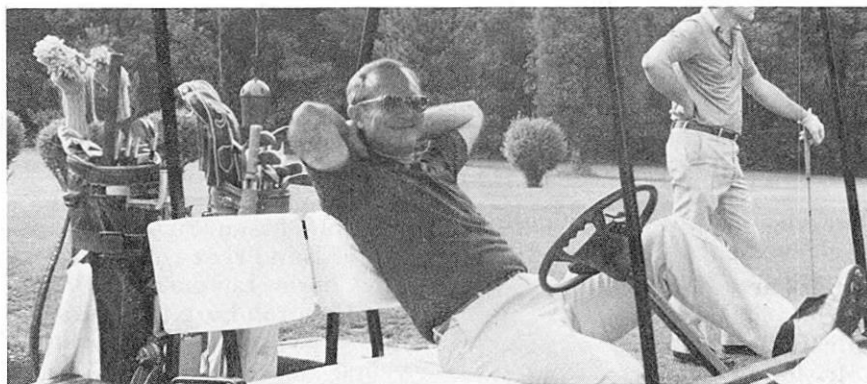
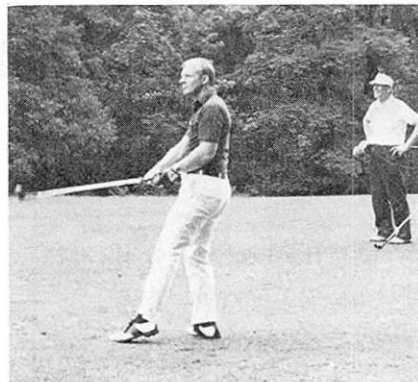
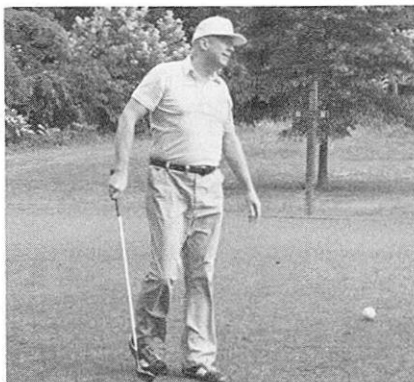
*Second overall: Weiss, Derringburger, Milburn, Jorgensen (HQ)

*First Flight: (1) Owens, Harris, Rolen, Kilina (66); (2) Hey, McCullough, Carter, Saxton (some DMSers!--67)

*Second Flight: (1) Smithson, Poulson, Barrentine, Aquino (more DMSers!--64); (2) Fink, Cpts, Barret, Morris (65)

*Third Flight: (1) Griffith, Albert, Renault, Kinson (recognize the TSD chief?--66); (2) Ritchey, Yovorsky, Elliott, Sutton (pure DMS--67)

Those closest to the 18th pin were Frank Autery and Mark Windland. Winners of the longest drive were Tom Jorgensen and Bill Elliott.



Recognizing and Preventing Drug Abuse

by CW3 Garrett Moore

This month the Contour begins a seven-part series on drugs and prevention of drug abuse. The purpose is two-fold: to educate readers with facts about commonly used drugs and, more importantly, what concerned individuals can do in their homes and communities to prevent drug abuse. It is based on an old truism that an ounce of prevention is worth a pound of cure. The information presented was published by the National Institute on Drug Abuse, an agency of the Department of Health and Human Services.

The Drug Problem

Drugs are all around us. Prescription drugs and over-the-counter medicines abound in our society and are often misused or abused. Some drugs, like coffee, tobacco and alcohol, are socially acceptable and used by many people. Others, like marijuana and hashish, are illegal, but have been used by a growing number of the population.

Finally, there are drugs both illegal and highly dangerous, such as LSD, PCP and heroin, which--although used by a relative few--have severe consequences upon the user. There are probably people in your community who have problems with one or another of these drugs.

Communities have responded to the drug problem in America in a variety of ways. Law enforcement officials try to limit the availability of drugs and to prosecute drug traffickers.

Treatment workers strive to rebuild lives disrupted by drug abuse. And many communities have counseling centers, hot lines and information programs that give information about drugs, prevention and treatment.

It is important, however, to make the effort to reach people *before* they become involved with drugs. Resources applied to prevention can pay off by reducing the demands on other services our communities provide and by saving people from the adverse effects of drug abuse, dependence and addiction.

Why People Abuse Drugs

The reasons people abuse drugs are as different as people are from one another. But people seem to take drugs to change the way they feel. They may want to feel better or to feel happy. They may want to escape from pain, stress or frustration. They may want to forget or remember, to be accepted or to be sociable. Sometimes people take drugs to escape boredom or just to satisfy a curiosity. Peer pressure to use drugs can be very strong at certain times during young people's lives.

People often feel differently about themselves when they use drugs, but the effects don't last. Drugs never solve problems; they just postpone them. In the long run, people who misuse or abuse drugs in the hope of solving one problem run the risk of getting trapped in a spiral of increasing drug use that creates new problems and makes old problems worse.

Drug Abuse Prevention

Prevention is a simple concept, but it requires constant work to be effective. Prevention does work. It requires a basic understanding and strong commitment from you and others in your community.

Prevention is an active idea--building resistance to stop people from abusing drugs before they start. One of the cornerstones of prevention is giving young people the

kinds of support they need to resist the temptation to experiment with or to continue using drugs.

Stated another way, prevention means helping to replace the negative feelings people may have about themselves with strong, positive attitudes and values. Here are some of the things young people need as they grow up:

*Love, affection and attention from adults who influence young people.

*Open channels for feelings and thoughts.

*Tolerance for mistakes.

*Models of strong and thoughtful adults.

*Accurate information about the problems of growing up today: sexuality, drugs, crime and other areas of which young people might be ignorant and fearful.

While this may sound obvious, consider this: Many studies of serious drug abusers have shown that they failed to receive the kinds of support described above.

For your community, prevention may be as easy as providing alternative outlets and interesting activities for your neighbors. It may mean improving relationships between the adults and young people in your community. Prevention means getting involved.

Part II: Some information on drugs and their effects.

**Editor's note: CW3 Moore is the DMS Alcohol and Drug Abuse Officer. If you have an alcohol- or drug-related problem, or simply need information on prevention, counseling or assistance, please call him at x41087, or visit him in room 103, Wheeler Hall.*

Gurneys and Hernias by SGM Locke

If you've got children entering Virginia schools for the first time this year, be sure to read the "Class Note" column for information about medical examinations.

At a recent health consumer meeting, it was announced that dental care for military retirees has been available since 1 August at Logan Dental Clinic. This service will continue as long as current staffing is maintained.

The orthopedic unit at DeWitt Hospital is back in service with additions to its staff. The podiatry clinic should also be back on its feet (no pun intended of course!) by October.

Patient administrators at DeWitt are asking military personnel to make sure they're enrolled in DEERS. There is a DEERS terminal in Central Records, and it only takes a minute to make sure that you and your family are enrolled. Remember, the hospital has the right--and the

responsibility--to deny routine medical care to anyone not enrolled. And they may be directed to start doing this.

Have you noticed that your friendly neighborhood pharmacist is giving away fewer pills with each prescription? This is actually part of a plan to save money by limiting the number of pills to that required for proper care. Multiple-month supplies will not normally be prescribed.

Curtailling the distribution of excess medication will be beneficial for two reasons: (1) It is more economical for the patient in that they're only paying for what they'll use; and (2) It prevents future accidents with taking the wrong drug for the wrong ailment.

Thought for the day: An apple a day keeps the fruit growers happy!



Contour coverage. LI1 Sharp, who was recently selected for a promotion to Chief Petty Officer (E-7), has a little, um, "ritual" to endure before assuming his new title.

As a part of Navy tradition, LI1 Sharp (with "guardian" sponsor, LICM Portt, by his side) must perform several activities before his initiation. These include carrying a "charge book" (in which charges can be made--and the "debt" later paid), and bearing a trusty anchor (when possible), which must be kept in top shape (lest a "charge" be filed!).

LICM Portt explained that the activities were necessary in training LI1 Sharp for his new duties as a Chief. "Chief Petty Officers must always have the answers to any question," LICM Portt said.

Congratulations, Rodney--and good luck!

Geez. Some people will do anything for attention.

Actually, this isn't just a ploy for

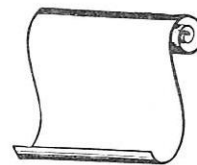
Special Olympics to be Held

The NCOA will sponsor a 10-kilometer run for the Special Olympics on 25 August. Pledges are made to runners participating in the race. Anyone wishing to run can get pledge sheets from SFC Mary Ellen Dixon in TSD.

On 22 September, Northern Virginia will host the fall Special Olympic games. At the games, the money from the 10k run will be turned over to the Special Olympics Committee, and all runners will be given T-shirts.

Anyone interested in being a volunteer to help an athlete should contact SFC Dixon (x43972) for more information.

Roll Call



Arrivals

SSG Frank Browne, GAD
SP5 Barbara Slusher, GAD
Ms. Irene Bellefeuille, O/D
Ms. Beverly Burford, TDE
MAJ Thomas Matthews, TSD
CW4 Von Gates, TSD
CPT(P) Kurt Hovenec, TSD
LTC Richard Kuhblank, DCAG
SFC Richard Abken, GAD

Departures

MSG Jake Bernard, SD
MSG Robert Rudy, DCAG

Introducing . . . A Look at Some New DMSers

by Ms. Irene Bellefeuille

Beverly Buford



Ms. Beverly Buford

The field of education is certainly not new to Ms. Beverly Buford, one of Mr. Christ's new educational advisors in TDE. Ms. Buford, who has been both a "teacher" and, more recently, an educational specialist, brings more than 30 years of experience in her field to DMS.

Originally from Arkansas, Ms. Buford received a bachelor of science degree in industrial arts education from A.M.&N. College in Arkansas. She moved to California and later earned a master's degree in educational administration from California University.

Ms. Buford moved to Virginia in 1982, where she got a job as an education specialist at the Army Research Institute. Her most recent job before coming to DMS in July was as an education specialist at the Army Engineer School on Post.

Glad to have you aboard, Beverly!



LTC Kuhblank

LTC Kuhblank

If LTC Richard Kuhblank is new, how come he knows his way around DMS so well?

Actually, LTC Kuhblank isn't quite as new as you might think. In 1980-81, he was stationed at DMS as TDE's Chief. Now, this man who has been noted for his friendly disposition is back, this time as the Chief of DCAG.

During his previous assignment at DMS, LTC Kuhblank was



Capt Burrows

instrumental in developing the DMS Instructor Training Course and comprehensive briefings for Military Training Specialists.

In addition to overseas tours in Germany, Vietnam and Belgium, LTC Kuhblank was a course director at West Point in New York. Originally from the state of Washington, he earned a bachelor's degree in geography from the University of Washington. He later received a master's in topography from Purdue University in Indiana.

LTC Kuhblank currently lives in Springfield with his wife, Lene, and his son, Christopher. He enjoys playing golf and basketball, and making wine. He also has an interest in collecting historical maps and in flying (he has an aeronautical rating as a Senior Army Aviator).

We're glad to have you back, LTC Kuhblank!

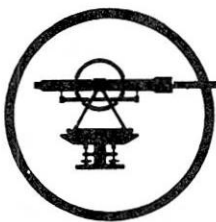
Capt Burrows

Exit: one Marine; enter another.

Replacing Maj Yoakem in PBO is Capt Robert Burrows. Capt Burrows, who arrived at DMS in June, is the Training and Program Coordinator.

Prior to his appointment at DMS, he was at FMP Camp Hansen, Okinawa, as the Training/Intelligence Officer. While in Okinawa, he was involved in six amphibious landings, including the "Team Spirit 84" in South Korea. His other assignments include the Naval Academy, Annapolis, MD; The Basic School, Quantico; Naval Aviation Training Command, Pensacola, FL; and the 7th Engineer Support Battalion, 1st FSSG, Camp

See PEOPLE, page 12



Focus on Survey

by CW3 Garrett Moore

Ann Has a Plan



Surveying has long been a male-dominated profession. Perhaps it was the long hours in the field, or the explorer's skills and instincts required. Think of a surveyor and it conjures up images of the pathfinder, the adventurer, the frontiersman with a rifle in one hand and a compass in the other.

But stand back, you recalcitrant neanderthals--times have changed!

She is blazing a new trail as the first Air Force incumbent in the Division Chief's slot--and as the first female Division Chief in all of DMS. Then, during her last assignment at Ramstein AFB, Germany, she did survive an adventure of a contemporary sort in today's headlines--a terrorist attack on her building. Lt Miano was the MC&G officer at HQ USAFE when terrorists set off a car bomb. She nonchalantly shrugs off the high tension of the event like a real trooper: This was not a drill.

SD takes great pleasure in welcoming their new Geodetic Survey Division Chief, 1st Lt Ann Miano who, incidentally, doesn't fit any of those hairy-chested images. Well, *almost* none.

Service members of joint-service units like DMS are constantly enjoined to "think purple"--that is, to put aside their natural pride in their chosen uniform to work for the good of all services. Lt Miano has gone one better--she has a joint-service marriage to Army CPT Joe Miano,

also stationed at Fort Belvoir. Unfortunately, Army CPT Miano recently wrecked Air Force Lt Miano's new Thunderbird, leading her to all sorts of unwarranted generalizations about Army officers. This could have grave repercussions for all of DoD!

Ann and Joe are now settled in their new home in Lake Ridge with pet puppy "Tenny" (named after Tennyson, but so far the canine shows no great verbal abilities).

The new Chief of Geodetic Survey has already mapped out her goals for the division. One of her top priorities is to boost the morale of her instructors. With her pleasant smile and unassuming manner, she's off to a great start!

We should note that Lt Miano replaces long-suffering Clay Kruck, who held the Division Chief position "temporarily" for two years! Clay gave Ann the warmest welcome of all, as he put on his geodesist hat and handed over the keys to the division.

Welcome aboard, Ann!

In the Saga of SD Women Exit a Mann

Even as we welcome two women to SD, we say farewell and Godspeed to a Mann--SP5 Johnathan Mann, to be precise.

SP5 Mann slipped out on us quietly, uncharacteristic for this restless, energetic fellow. Johnathan eagerly sought out new challenges, and there was hardly an area or effort in SD where his talents weren't put to fruitful use. Whether plinking out programs on the TRS-80 or building book shelves for the

"batcaves," or improving on a lesson plan, Mann gave his best shot. He even detected errors on the surveyors' SQT, which caused the Engineer School writers to revise their test.

A ruggedly handsome fellow straight out of a Marlboro ad, John had diverse interests. He coached a T-ball team of youngsters, lifted weights, was the fastest runner in SD, and most recently was an avid backpacker and hiker on the Appalachian Trail. He also played

the guitar for relaxation, and was a talented woodworker. Most of the going-away plaques presented in SD these past three years were the results of John's handiwork. John once made his living as a furniture maker prior to joining the Army.

Now, new challenges call him. John is gone, but not far away. He is just beginning a course to cross-train into the power production specialty.

Your friends wish you much success in your new endeavors!

Campbell's in the Soup



Joining in the historic feminization of SD is newcomer SSG Karen Campbell. As one of "Miano's Minions," she has capably and enthusiastically taken up the role of instructor in the Geodetic Survey

Division.

But guys, don't be wise! The feminization of SD does not mean the *softening* of SD, especially in SSG Campbell's case. She comes to us hot off "the trail." For those who aren't hip, that's Army insider's jargon for drill instructor duty at Basic Training Camp. This no-nonsense NCO spent the past two years at Fort Leonard Wood helping some 600 new recruits to "be all that they can be" in the Army. SSG Campbell has also surveyed her way around the usual topo circuit of assignments, including the 524th Engineer Company at Fort Hood and the 29th Engineer Battalion in Hawaii.

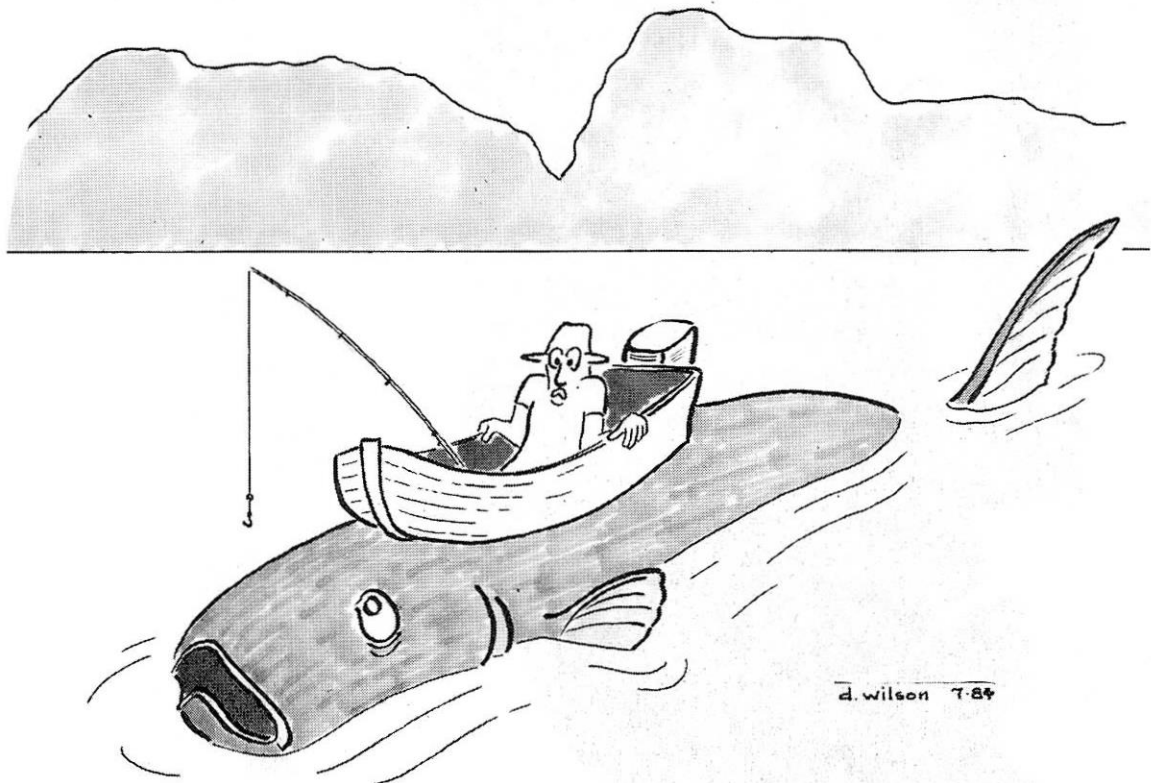
Her experience makes her a great motivator for students. Rumor has it that she recently worked one group of students so hard while instructing

them in an outdoor electronic distance-measuring exercise, that the instrument started smoking!

Our intrepid lady surveyor holds herself to the same high standards she demands of her students. She already holds an associate's degree in law enforcement, and plans to complete a bachelor's degree in engineering. She also hopes to take on the Advanced Geodetic Survey Course while assigned to DMS.

An avid sportsman, SSG Campbell bowled on the all-Army team, plays a peppy outfielder in softball, and wants to learn to play golf to help keep that trophy in SD. She also plays a 12-string guitar for relaxation.

Move over, guys. We need all the talents this lady has to offer. Welcome to SD, Karen!



WELCOME BACK, BOSS!

Back after a month-long excursion to San Antonio, TX, Survey Chief Maj Green reports that he had a great trip. One minor setback: while the fishing was great, the reservoir had dropped 40 feet!

PEOPLE, from page 9

Pendleton, CA.

A native of Fort Worth, TX, Capt Burrows received his commission from the Naval Academy. He calls Albuquerque, NM, his "home"--the home of his parents, LCdr Robert and Janice Burrows.

He lives on Post with his wife, Marvena, and their 2-year-old son, Robert. Capt Burrows said little Robert is scheduled to have a new little brother or sister in September.

Both Capt Burrows and his wife enjoy scuba diving and other sport activities. He also likes coin collecting and running (he was on a

track team in high school). While at the Naval Academy he was a member of the Drum and Bugle Corp and Crew (rowing).

Welcome to DMS, Capt Burrows!

Brenda Timmons

DCAG welcomed a new cartographic draftsman into their department. SP5 Brenda Timmons, who replaced WO1 Raymond Reuter, has found a new home as an instructor in the Cartographic Compilation Division.

Prior to coming to DMS in June, SP5 Timmons was stationed at Fort

Shafter, Hawaii, as a squad leader in the 595th Engineer Company. While there, she was named the 45th Support Soldier of the Quarter, and Soldier of the Year in 1982. She also was recommended by the 29th Engineer Battalion for the Sturgess Award in 1983.

SP5 Timmons is originally from Texas, where she also took some courses at El Paso Community College. Her first assignment was with the 63rd Engineer Company at Fort Belvoir as a cartographer.

Welcome to DMS, Brenda!

**Note: Pictures could not be arranged for all of the new personnel.*

We'd rather not pound it into you.



If you suffer a heart attack, and your heart stops beating, pray that someone nearby has been trained in Red Cross CPR.

If you'd rather do something now to reduce your risk of heart attack, Red Cross is ready to help.

Black Americans are twice as likely to have high blood pressure than whites. High blood pressure is the number one contributor to death and disability among the adult Black population.

If you'd like to learn how to take better care of your heart, call Red Cross.

We'll help. Will you?

American
Red Cross



We'll Help. Will You?

CONTOUR

Volume II, Number 6

Defense Mapping School

September 1984

An Eyewitness Account

by: Irene Bellefeuille

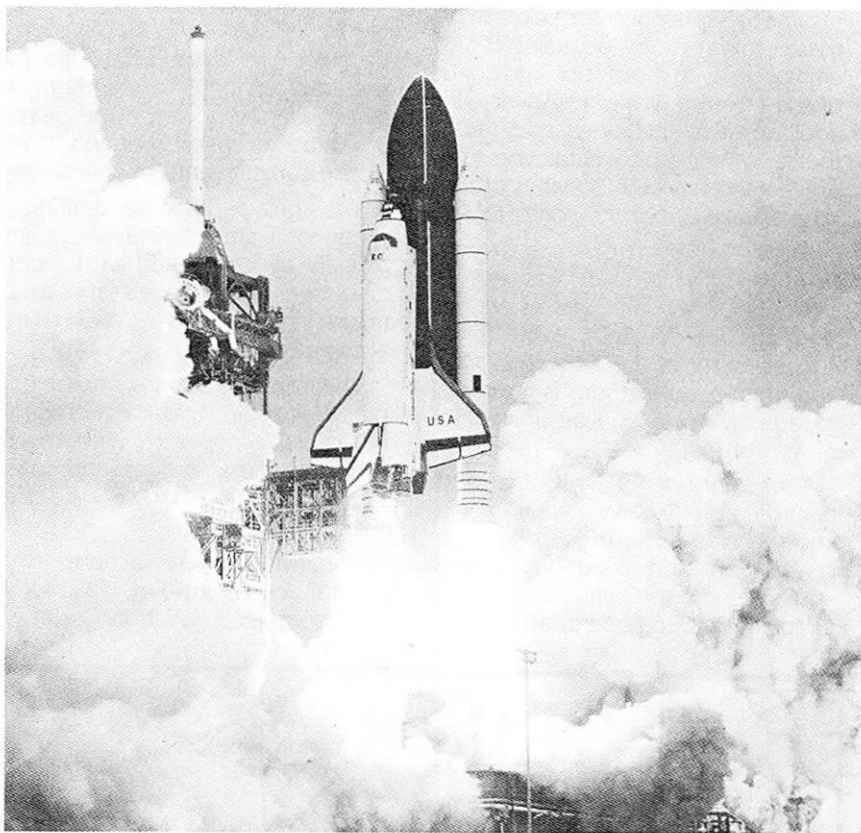
Mission 41-D — Go Discovery Go!

"It is difficult to say what is impossible for the dream of yesterday is the hope of today and the reality of tomorrow." These words of Robert H. Goddard (The Father of Modern Rocketry) appropriately described my intermost thoughts as I stood with media and public affairs personnel in the parking lot of NASA's Complex 39A launch pad at 2100 (11 hours before shuttle "lift-off") the evening of August 29. Just a short distance away, perhaps 500 yards, was the gleaming white space shuttle "Discovery" awaiting its breathtaking maiden voyage into space. Within the launch pad engineers and technicians labored to complete the final preparations for launching the Discovery into orbit August 30 at 0835.

Amazement

While on the launch pad, staring in utter amazement at the space shuttle I knew that the time spent for this moment was worth it all, including the disappointment I had felt 24 hours ago when the mission was scrubbed for the third time. The count-down resumed at 1915 when the Rotating Service Structure was pulled back and the Discovery was rolled into launch position. The remaining countdown hours would be crucial for the fourth attempt at lift-off.

I wanted to stay on the launch pad longer than the 15 or 20 minutes allowed for taking pictures. The nearness of the shuttle was so



Complex 39 is more than just a launch pad. A whole new era of transportation has come into being with the capabilities of the Space Shuttle, which can transport a variety of payloads into orbit inexpensively for defense, scientific and commercial needs. The Space Shuttle truly opens the door for routine use of space because of its reusability and versatility.

impressive. However, NASA security guards insisted that media personnel be out of the launch area no later than 2130.

Preparation for Launch

After being transported from the area we were informed that within

the next few hours, the onboard cells would be activated, the blast area would be cleared, and the conditioned air that was blowing through the orbiter's payload bay

See DISCOVERY page 4

Class Notes

Class Notes

Class Notes

Class Notes

Orientation Tours Are Back

Employee orientation tours will resume in September. The purpose of these tours is to acquaint DMS employees with the mission and goals of the Defense Mapping Agency. In addition, it is envisioned that these tours will enable employees to understand how the activities of the school make DMS a vital part of DMA.

While orientation tours are primarily for newly assigned personnel, anyone interested in learning more about DMA and current 'state of the art' techniques and production methods is welcome to attend. Tours will be limited to groups of 15.

Tours include a welcome and briefing at HQ DMA; multi-media show, and briefings on map compilation and color separation; and visits to the map library and Graphic Art Department; and a tour

through ODS complete with a multi-media show. Normally, a briefing and tour of DMS will precede the all-day tour of the other DMA Components.

Interested personnel, who have not attended one of these tours, should contact the Public Affairs Office, 664-2075. We will strive to sponsor these tours on a monthly basis.

Morale Needs Improvement

A high level task force on federal employee morale has suggested that President Reagan use his weekly radio show to deliver a pep talk for federal employees.

Under this proposal, Reagan should brag about the contributions of the federal work force. The idea got a warm reception but no White House commitment.

The group also is drafting a presidential directive that tells agency officials to cooperate with federal employee organizations and to do more to recognize worker accomplishments.

The group also is drafting a presidential directive that tells agency officials to cooperate with federal employee organizations and to do more to recognize worker accomplishments.

Underlying these actions is a general agreement that: "As morale goes, so goes productivity."

Combating the Commuter Puzzle

For the benefit of those who couldn't solve last month's puzzle, here's the answer:

2,000. Altogether during the morning, travelers occupied a total of $942+1,111+265=2318$ seats (whether on buses, trains or cars). Now $(245-12) + (27-12) + (58-12)=294$ of those seats occupied by people who enjoyed just one other seat, and $2 \times 12=24$ by people who enjoyed two other seats. Therefore, we must subtract these duplications and triplications of seats totalling 318 from the total, leaving 2,000.

DMS Quarterly Social Event

The DMS quarterly social event, hosted by SD, will be held Sept. 28, after the Awards Ceremony. The pay-as-you-go luncheon starts at 1030 and will be in the Ball Room of the Essayons Club.

Just a Reminder

Don't use handicapped parking spaces anywhere on Post unless you're authorized. Unauthorized parking could lead to a \$45 ticket or more seriously deprive a handicapped person the use of a space in an emergency. Yes, there are people who have special plates because of a family member who doesn't drive and use it for themselves. If they get caught, they'll still get ticketed. It is against the law to use a handicapped parking space unless the driver is handicapped or is transporting a family member who is.

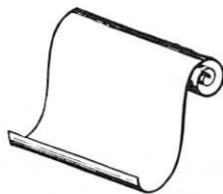
Roll Call

Arrivals

CW3 Herbert H. Kressler, Jr., TSD
CW2 William L. Micheals, TSD
SFC Harvey L. Moore, GAD
LI1 Michael J. Busch, GAD

Departures

MSG Raymond T. King, GAD
WO1 Raymond D. Reuter, DCAG
MAJ Stephen M. Yoakem, PBO
Shirley Bethea, AMS
John Mahan, TDE
Jack Barts, DCAG
James S. Ferguson, AMS



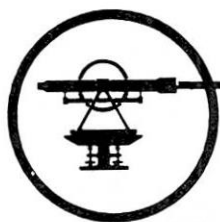
Caryl A. Milton, PBO
Dawn M. Kujawa
Stephen C. Desrochers, TDE
Kristi L. Yeargin, TSD
Michael P. Howley, TSD
Patricia J. Bowe, TSD
Collete R. Conconi, TDE
Bernard B. Watts, DCAG

The Defense Mapping School Contour is an authorized newspaper, published monthly by and for the DMS, Defense Mapping Agency. Views and opinions expressed in this publication are not necessarily those of the DoD.

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Focus on Survey

by CW3 Garrett Moore

Smitty "WOCS" Off Job



Where's Smitty?

If the noise level in the Geodetic Survey Division's infamous "Instructor's Pit" in Room 119, Wheeler Hall, seems to have gone down to a dull roar these past 6 weeks, it's probably solely due to the temporary absence of SD's former SFC "Oscar the Grouch" Smithson.

We say former SFC because Smithson "WOC-ed" off the job in July, to attend Warrant Officer Candidate School (WOCS). This distinction, no doubt, has presented him with 6 weeks' worth of opportunities to do what we all know him to do best -- complain. We all expect to get an earful when he returns to pick up his maps, books, antlers, bear catcher and other assorted bizarre and unnatural paraphernalia littering his desk area.

We tease "Smitty", our favorite good-ole-boy from West Virginia, just to keep him humble, and to remind him that now that he's a would-be officer and gentleman, he'll have to give up some of his well-known excesses, such as chewin' spittin' and cussin'.

Actually, SD is proud of Smithson's accomplishments and appreciates his many contributions to the Department. Smitty has the

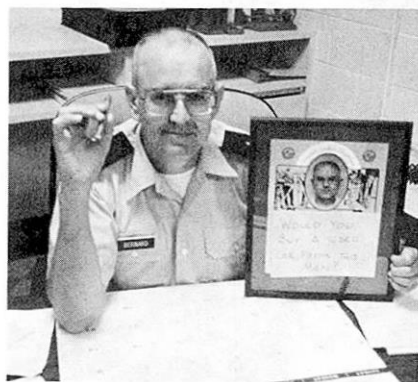
nervous energy of a chipmunk on uppers. He was a tireless worker, and spent many overtime hours conducting remedial training and counseling students. In fact, when he ran out of students to counsel, he gave everyone else advice, from the Department Chief, the Division Chief, and down to his fellow instructor!

Well known for hitting the long ball straight from the fairway, Smithson helped to secure the Golf Trophy for SD. He once golfed on the all-Army Team.

Beside his self-professed expertise in surveying, Smith is also fluent in Vietnamese from a previous stint with Army Intelligence.

We all look forward to Smitty's return, so we can collectively bear witness to his transition from grouch to gentleman. Besides we haven't had a good roast in SD for a long time!

Jake's Breaks



Jake on Break

This has been a year of breaks for SD's outgoing Chief Instructor, MSG Jake P. Bernard.

This year started off with a nasty break for him, when he slipped on some February ice and broke his

wrist. For six weeks he struggled to find a comfortable way to hold his wrist without looking like a maitre d'!

That unlucky break was followed by a decision to make a clean break with his 26-year Army career, and to break into civilian life again.

All this was changed by yet another break, this time a lucky one. Against his own expectations Jake found his name on the Sergeant Majors' promotion list. With that prospect he thought it a good idea to "break" his retirement plans!

Now he is preparing for yet another break, this one not so clean. Jake has PCS orders for a new assignment, breaking his ties with DMS, but not with DMA. Our promotable MSG Bernard expects to "break the ice" on his new assignment by the time you read this. We think that's a fitting finish to the

cycle of breaks he began last winter.

No stranger to DMS, Jake ends his second tour at DMS after three years as SD's Senior NCO. He was also an instructor here during the transition years, from 1972 to 1976, when DMS was created out of the old D/Topo of the Army Engineer School. Thus, Jake is a DMS Charter Member. In addition to his DMS assignments MSG Bernard has served in Germany, Vietnam, Korea, Japan and Ft. Hood. He and lovely wife, Charlotte, and the kids will be moving across Post to new housing, so Saturday night poker parties are likely to continue. The soon-to-be SGM also says, "I'm just a phone call away," alluding to his new assignment across the Potomac at HTC.

Good luck and Godspeed from SD, Jake -- and may all your breaks be lucky ones from now on!

Discovery from page 1

would be switched to inert gaseous nitrogen in preparation for filling the external tank with super-cold liquid propellants. Chilledown of the lines that carry the cryogenic propellants to the external tank would begin at midnight and filling and topping off of the external tank would continue into the planned 2-hour hold which would start at 0315. During the 2 hour hold, an ice inspection team would inspect the tanks outer insulation for ice crystals caused by the liquid propellants; and the closeout crew would begin preparing the crew module in the Orbiter Access Arm's white room for the flight crew's arrival. The white room is a sterile holding area for the crew before entry on board the shuttle.

At the News Center

News coverage at the News Center began at 0430 launch day but I did not arrive until about 0600. On my way to the center I was in the traffic stopped to allow the motorcade carrying the astronauts to pass by. They were on their way to the Discovery -- this was about 0530.

Upon arrival at the News Center I found it alive with activity, expectation, and the ultimate determination that the Discovery would "lift-off" this morning. About 0630 I settled myself in the media's spectator observation stand. The stand is about three miles from the launch pad. Closer viewing is not allowed because of heat and fallout created by "blast off." Many of the cameramen and reporters with large camera with zoom and telescopic lens and tripods lined their equipment up on the grassy lawn and banks of the small lake in front of the stand. Many in the stand were broadcasting live and others were busy writing their stories on portable typewriters and computers. Others just watched and focused their cameras in preparation for the launch.

In the distance one could see the Discovery and its external tanks, poised for "lift-off," illuminated

against grayish clouds nested in an otherwise clear sky. At sunrise, pink, red and lavender streaks intermingled the clouds. As the sun rose the clouds faded to white and then vanished leaving only the brilliant Florida blue sky -- a perfect setting for another page in our space-age history.

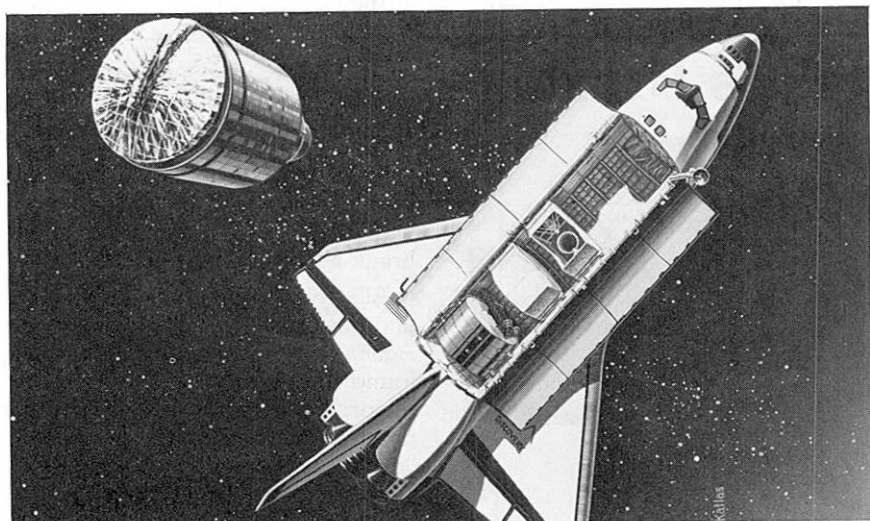
Veteran and novice reporters seemed to share the same degree of excitement. NASA officials continued to report that everything was checking out perfectly and that the launch would be flawless. Behind me, a radio reporter broadcasted live keeping the public informed of the 'minute by minute' progress of the launch. To my left was a very informative and friendly 76-year-old man from Houston, Texas. His excitement was as great as mine even though this launch was the 15th he had witnessed.

The Crew Team

On a TV screen provided for our viewing, we watched the astronauts enter the Discovery (T-1 hour 40 minutes before launch), prepare step-by-step for lift-off, receive instructions from NASA Control, final weather briefings from Mission

Control in Houston and vital observations made by the Shuttle Trainer Aircraft flying in the area.

The crew team consisted of Mission 41-D's commander Henry W. Hartsfield, Jr., Colonel, USAF (Ret), 50, native of Birmingham, Alabama; shuttle pilot Michael L. Coats, 38, USN Commander, native of Sacramento, California; mission specialist Judith A. Resnik, PH.D, 35, native of Akron, Ohio; mission specialist, Stephen A. Hawley, PH.D 32, native of Ottawa, Kansas and husband of Sally Ride, the first woman in space; mission specialist Richard M. Mullane, Lt. Col, USAF, 38, native of Wichita Falls, Texas; and Charles D. Walker, 36, chief test engineer for McDonnell Douglas Electrophoresis Operations, and the first commercial payload specialist assigned by NASA to a space shuttle flight. As payload specialist, Walker operated the materials processing equipment, a project aimed at separating large quantities of biological materials in space for ultimate use in new pharmaceuticals. No fee was charged for Walker's space on the shuttle, however, McDonnell Douglas did pay NASA for the training he needed for space flight. See DISCOVERY page 5



Record Payload - The space shuttle in this artist's concept releases a communications satellite for Satellite Business Systems. Joining the SBS satellite on the flight were Telestar 3 for American Telephone and Telegraph and Leasat for Hughes Communications Services, Inc. The three satellites plus NASA's OAST-1 (Solar Array, Dynamic Augmentation and Solar Cell Calibration Facility experiments) McDonnell Douglas pharmaceutical experiment, and student involvement experiments is a record space shuttle payload. The Discovery with its payload was launched August 30.

DISCOVERY from page 4

Two final holds of ten minutes, one at T-20 minutes and T-9 minutes preceded the launch director "go" at 0841. Tension grew at the 20-minute hold when the counter-clock malfunctioned and again when two private planes entered the hot-spot flight zone. One plane was on its way out of the zone when spotted but the other was escorted out by NASA chaser planes.

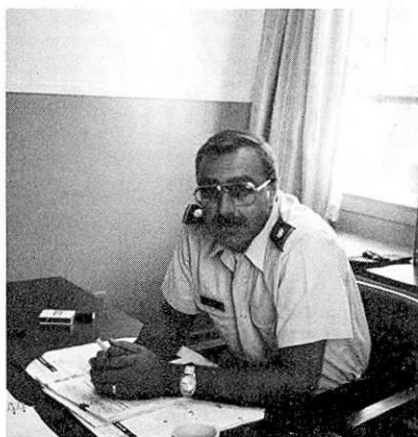
As count-down resumed everyone's eyes were glued to the clock on the lawn and the Discovery in the distance -- T-9 minutes, start automatic Launch Sequencer; 7:30 minutes, retract orbiter crew access arm; 5:30 minutes, shuttle mission recorders start; 4:55 minutes, start liquid oxygen drainback; 3:30 minutes, orbiter transfers to internal power; 2:20 minutes, fuel cells to internal reactants; 1:57 minutes, pressurize LH2 tank; 0:31 seconds, start automatic sequence, 0:6.6 seconds, orbiter main engine start, 0.3 seconds, orbiters engines reach 90% thrust; 0.0 seconds, command given to fire solid-fuel boosters; plus 0.3 seconds, "we have 'lift-off!'" shouted the spectators.

"Lift-off"

As the Discovery roared off the launch pad a brilliant orange flame and thick white smoke streaked across the clear blue sky -- truly a flawless "lift-off." The earth shook beneath our feet, spectators danced and screamed for joy and the eyes and cameras of all followed the shuttle and external tanks into the blue yonder of space -- plus 0.7 seconds, the Discovery begins pitchover (arching over on its back); plus 1 minute, 3 seconds, the Discovery is 7.3 miles high and fading from view and all that remains is a trail of billowy white vapors. At plus 2 minutes, 6 seconds the boosters are jettisoned at 31 miles altitude; plus 8 minutes 37 seconds is main engine cutoff; velocity, 16,676 mph, altitude, 70 miles; downrange distance, 873 miles. At plus 8 minutes, 49 seconds the empty external fuel tank is jettisoned to earth and the Discovery is safely on its 200 million mile orbit of the earth.

Profile

LTC James E. Hey



LTC James E. Hey, USA was assigned to the Defense Mapping School in July as Chief of GAD replacing LTC R. A. Zebell, USA. LTC Hey previously served here at DMS as an Instructor from Aug 73 to Oct 77, therefore he has little difficulty in finding his way around the School.

Prior to his recent assignment at

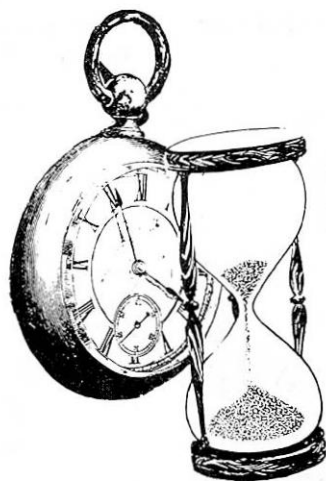
DMS he served with USCINCPAC in the Hawaiian Islands as Cruise Missile Officer. He indicated that this assignment was both interesting and rewarding.

LTC Hey, a midwestner is friendly, easy-going and an enjoyable conversationalist. He says he has no specific hobbies but enjoys what he terms "honey-do" chores such as being "Mr. Fixit," painting the house, mowing the grass, raking leaves, working on his car, etc. He also enjoys sports, although he claims he is "master of none." As for life, he enjoys it!

LTC Hey, a native of Cedar Rapids, Iowa lives in Springfield, Virginia with his wife, Jeretta and their five children, Carey, Adam, Kathleen, Russell, and Karen.

Frankly, LTC Hey, I think there should be more of your kind around. Welcome back to DMS.

How Times Have Changed



If you feel it's a bother having to remember to set your clock forward in the spring and back in the fall, or reset your watch once or twice when you change time zones, consider

what it was like 100 years ago. At that time there were more than 100 local times in the U.S. While traveling from coast to coast, you would have to reset your watch some 20 times.

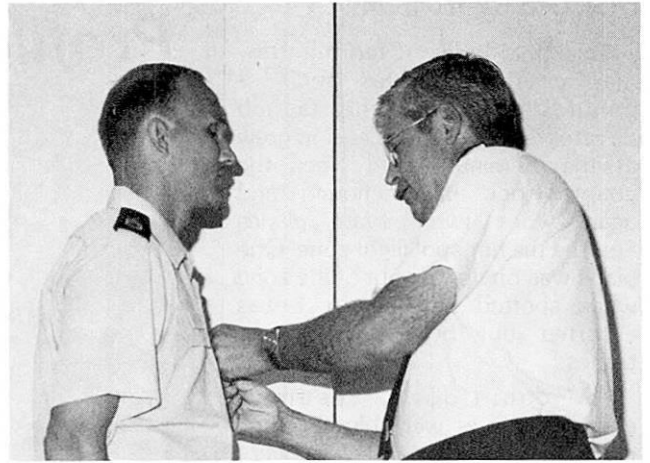
In 1880, when it was noon in Washington, D.C., it was 12:08 in Philadelphia, 12:12 p.m. in New York and 12:24 p.m. in Boston. A lot of people missed their trains in Pittsburg, where six different local times governed train departures.

The railroads took a step toward ending the confusion in 1883 when they set up the four now familiar zones: Eastern, Central, Mountain and Pacific. The rest of the world followed within a few years, with the globe being divided into 24 time zones.

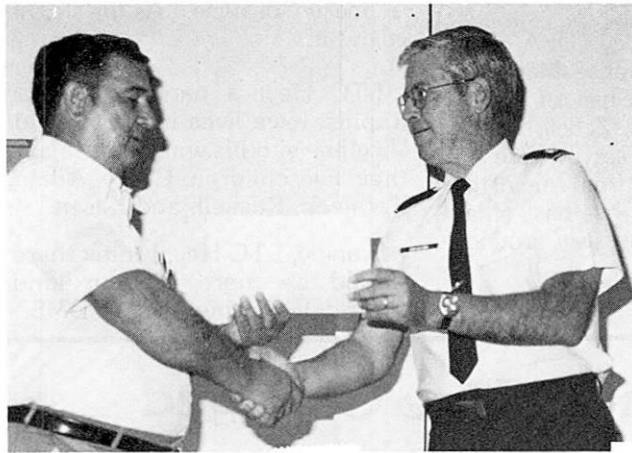
Congress formally adopted the system in 1918.



Lt Col Robert G. Swanson presents MSG Michael G. Patton with the Defense Meritorious Service Medal.



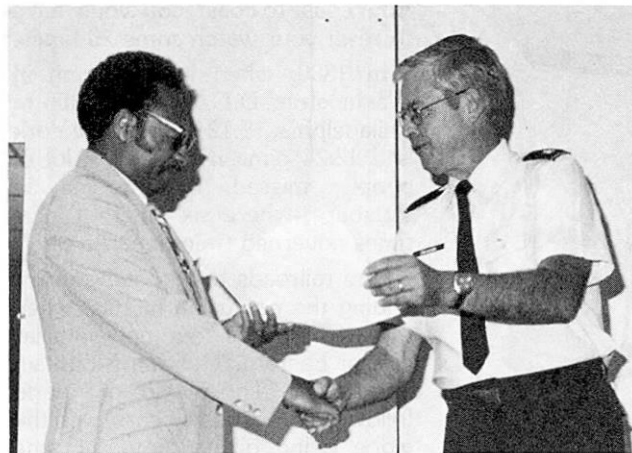
SFC James A. Huisenga (DCAG), is awarded the Army Commendation Medal (1st Oak Leaf Cluster).



Andrew Bradley is officially commended for Outstanding Civilian Performance.

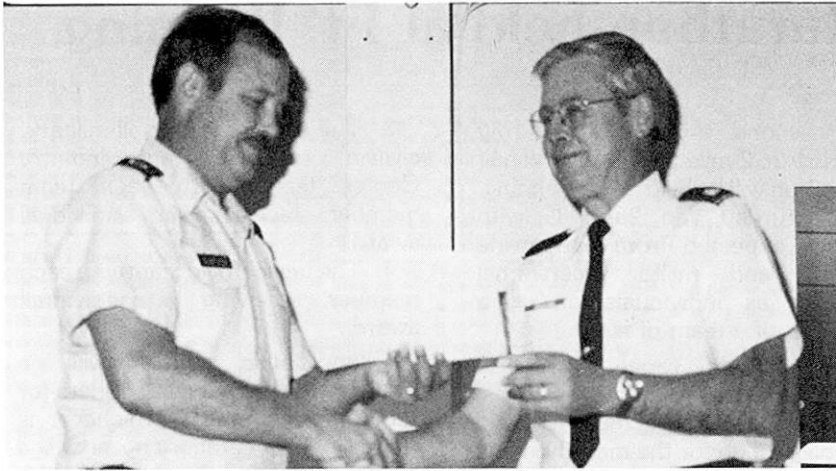


Lt Col Robert G. Swanson presents Ms. Penny Greer with a Suggestion Award.



Mr. Alfred L. Josey receives a Certificate of Appreciation for Distinguished Voluntary Contributions to the Civilian Welfare Fund.

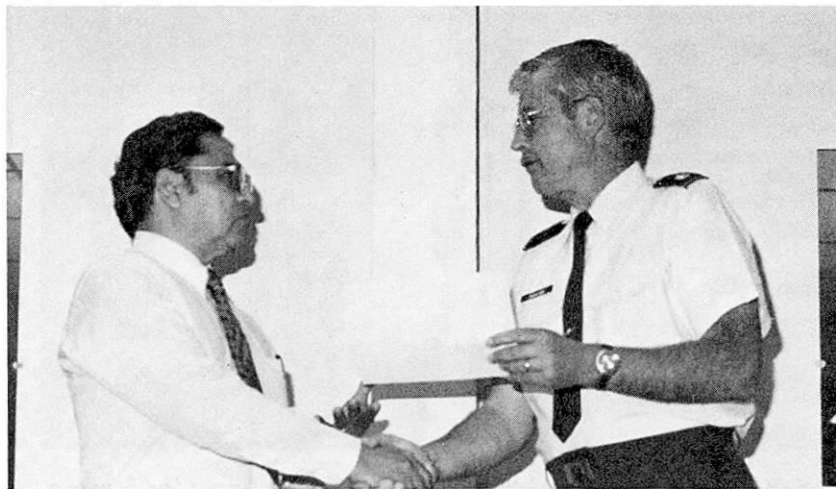
July Award Ceremony Highlights



SFC Glen E. Blanton is awarded the DMS Certificate of qualification for successfully completing the requirements of the Faculty Development Program for Master Instructor.



Ms. Shirley Bethea is awarded a Sustained Superior Performance Certificate.



Lt. Col Robert G. Swanson officially commends Mr. John G. Aranza with "Special Act Award" for his dedication to the DMS Safety Program.



Ms. Gina Lynch-Krashevski

Ms. Lynch-Krashevski received a commendation for an Identification Card suggestion. She recommended that DMS employees be issued a Government ID Card. This would enable them admittance to other Government Agencies, use of certain facilities, and use of shuttle buses. This will become part of the in-processing and out-processing procedures for civilians.

Air Conditioning Turn Off

The early cool weather we are now experiencing promoted the installation to initiate the turn-off of air conditioning (A/C) in administrative offices and family housing areas. The installation's policy for A/C turn-off and heat turn-on is contained in FB Reg 700-2. This policy requires that the A/C be turned off immediately when cool weather is forecast after the first week in September and is projected to last at least one week. When the temperature falls below 60 degrees F. between the hours of 0600 and 2300 for three consecutive days, the heat will be turned on. Air conditioning will be left on in buildings identified as mission essential, and family housing occupants with medical certificates will be exempted from the A/C turn-off and heat turn-on policy.



Pentagon Ski Club Opens Registration

The Pentagon Ski Club will open registration for its early trips, which include a pre-Christmas weekend at Greek Peak, N.Y., a Vermont "Learn-To-Ski" week during the holidays, and a New Year's weekend at Hunter Mountain, N.Y., at its next meeting, Tuesday, October 16, 7 p.m., at the Arlington Hall Station Officer's Club. Non-members are welcome to the meeting, although members have priority for trip booking. Membership in the club is open to all government personnel in the Washington area. Later trips are planned to Austria, Utah, Colorado, Quebec, Maine, and numerous nearby day and weekend destinations. New this year is an intraclub racing program with handicapping which will allow beginners to compete with experts.

For more information or a map to Arlington Hall Station, call the club's tape, (301) 587-2073.

Marathon held at Ft. Benning

The second annual U.S. Army Infantry 26.2-mile marathon and half marathon will be held at Ft. Benning, Ga. Saturday, Jan. 26, 1985, with entries expected from nationwide civilian and military personnel running as individuals or as a member of a team of five.

The paved race course is described as flat with very few turns, double looped for the marathon and double-looped for the marathon and single-looped for the half-marathon. It is certified and sanctioned by The Athletic Congress and is an official qualifier for the next Boston Marathon.

Entry fees are \$10 per person and must be postmarked by Dec. 27, 1984. Late registration is \$15.

Each runner will receive a high quality tee-shirt and each finisher a race certificate signed by the commanding general of Ft. Benning.

Trophies will be awarded to:

1. The first three overall individual finishers, by sex.
2. The first three military runners, by sex.

3. The first three overall military, civilian, collegiate, and Infantry Center teams with each team member receiving an individual award.

4. The best female team with each member receiving an individual award.

Olympic-style medals will be awarded to the first five finishers (or the top five percent, whichever is more) in each category by sex. Age categories are 9 and under; 10-14; 15-19; 20-24; 25-29; 30-34; 35-39; 40-44; 45-49 and 50 and over.

On Friday, Jan. 25, 1985, an "all you can eat" carbo supper will be held on post.

Marathon spokesman Captian Robert Borja says, those entering the 1985 marathon are expected to more than double last year's figure of 967.

For more information and training programs contact Borja by calling (404) 544-7149/6461/6114 or AUTOVON 784-7149/6461/6114 or by writing Borja, P.O. Box 1817, Ft. Benning, GA 31905.



SFC Wally Wallace (AMS) is sworn in the Army for 5 more years. Capt Robert Burrows (PBO) preforms the re-enlistment ceremony.

Mapping machine goes home

(Reprinted from the Bangor Daily News)

A precision piece of war equipment used by the Nazis during their blitz through Europe is going back home. Presently gathering dust in a store room at Unity College, Unity, Maine, the Zeiss Aerotopograph, a map-making machine will soon hold a place of honor in a newly-created technological museum in West Berlin.

According to Unity College's Blake Perry, the Allies managed to capture a few of the map-making machines just before the American and Russian armies met face-to-face in bombed out Berlin. Wisked back to the United States, the mapping machines were used by the American military until the mid-1960s when they were rendered obsolete by computers.

Once the machines lost their strategic importance, the government either scrapped them or gave them away. According to Perry, historians tracing the map machines believe that ~~on~~ three remain in existence: one at Unity College, one at the University of Maine, Orono, and one somewhere in Iceland.

Although other governments had aerial-mapping capabilities, what made the Zeiss machine a technological marvel was that despite weighing 4 tons, it was easily dismantled for transportation to the battlefield. In its mobile form, and with a team of technicians assigned to it, the machine proved invaluable to headquarters. With spotter planes flying ahead of the advancing army to photograph the landscape below, the map machine gave war planners an up-to-date look at the topography facing them.

Wolfgang Oergel, the deputy director of tourism for West Berlin arrived July 31 in Unity to receive the Aerotopograph as a gift from the college and state. The West German government is very excited about having this piece of history returned to them in virtually mint condition.

John Hatch, a Hampden resident and Don Mahar, a former Unity College teacher were instrumental in finding a museum willing to accept the machine. Although Mahar contacted a number of museums, he was unable to find anyone wishing to display it. However, Hatch while attending a reunion of servicemen who served on the Berlin Airlift in Germany contacted Oergel and offered the Aerotopograph to the museum. Oergel accepted and sent a representative to examine the machine. Although the logistics of dismantling and shipping the 4-ton machine have not been worked out the Zeiss machine will soon be transported back to Germany.

"It was the best example of that type of technology for its time," Mahar said. "The optics in that machine are still unequaled today, and at the time, it gave the Germans a big and important edge in deploying troops."



What Are You Afraid Of?

People have fearful, or "phobic" reactions to a wide range of things. A particular color might induce near panic (chromophobia); small objects (microphobia) might do the trick; so will fire (pyrophobia). Here's a short list of some of the lesser known phobias. See how many of them you can identify:

- | | |
|----------------|--------------------|
| 1. glass | a. aquaphobia |
| 2. ideas | b. ballistophobia |
| 3. sexual love | c. bibliophobia |
| 4. water | d. zoophobia |
| 5. self | e. thermophobia |
| 6. missiles | f. ideophobia |
| 7. books | g. ergasiophobia |
| 8. animals | h. crystallophobia |
| 9. work | i. autophobia |
| 10. heat | j. erotophobia |

ANSWERS:

1h, 2f, 3j, 4a, 5i, 6b, 7c, 8d, 9g, 10e



Mr. John Bassett is receiving the Defense Mapping Certificate of qualification for successfully completing the requirements of the Faculty Development Program for Senior Instructor.

Some Information on Drugs and Their Effects

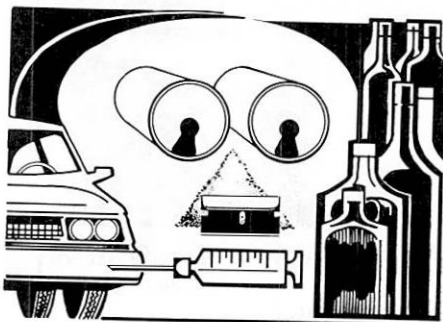
by CW3 Garrett Moore

This month the Contour continues with Part 2 of its seven-part series on drugs and prevention of drug abuse. The purpose is two-fold: to educate readers with facts about commonly used drugs and, more important, what concerned individuals can do in their homes and communities to prevent drug abuse. It is based on an old truism that an ounce of prevention is worth a pound of cure. The information presented was published by the National Institute of Drug Abuse, an agency of the Department of Health and Human Services.

To deal with a drug problem you must have some basic information on drugs and their effects. The following section contains the latest from the National Institute on Drug Abuse and answers the most often asked questions about drugs and drug abuse.

What is a Drug?

A drug is "any chemical substance that brings about physical, emotional, or mental changes in people." Alcohol, tobacco, and even caffeine (in coffee, tea, cocoa, and cola drinks) are drugs. Other less widely used drugs include THC (in marijuana and hashish), amphetamines, barbiturates, tranquilizers, narcotics, cocaine, phencyclidine (PCP), volatile chemicals (glue and other inhalants), and LSD.



What is Drug Abuse?

Drug abuse is the use of a chemical substance, legal or illegal, which causes physical, mental, emotional, or social harm to a person or to people close to him or her.

There are different kinds of drug users:

- *Experimental Users may try various drugs once or twice out of curiosity about their effects.

- *Recreational Users use drugs to "get high" with friends or at parties, to be sociable or to get into the mood of things.

- *Regular Users use drugs constantly to achieve or maintain a desired state, but continue to attempt normal activity (work, school, housework, etc.).

- *Dependent Users can't relate to anything but drug seeking and drug taking. They experience extreme mental or physical discomfort when they need drugs and will do anything to obtain them.

Are all Drugs Harmful?

All drugs can be harmful. The effect of any drug depends on a lot of things, including how much is taken and how often, the way it is taken (smoking, taking pills, etc.) whether other drugs are taken at the same time, the user's personality, and the setting (the place and the other people).

Do People Often Take More Than One Drug?

Yes, Multiple drug use is very common and very dangerous. People who use one kind of drugs too, whether by taking various drugs one after another or at the same time. Greater risks exist when a combination of drugs or a mixture of unknown pills is taken. A good example of multiple drug use is the use of alcohol and sleeping pills together, which can lead to respiratory failure and coma or death.



How Can Parents Tell if Young People are Using Drugs?

You might try asking. Drug use is often hard to pinpoint, especially in the early stages. With good adult prevention practices, communications with young people should be open enough so that they feel comfortable in sharing their feelings about experimenting with drugs. It is usually much better to work on this relationship than for adults to spend their energies as anxious "detectives."

Of course, many of the drugs have similar effects or have different effects at different times. Dependence occurs when people like drugs or feel they need drugs so much that they can't do without them. Only a few kinds of drugs, like narcotics, can cause physical dependence or addiction. But almost any drug, when used regularly or misused, can make a person feel s/he cannot function as well without the drug.

Part III: The Gateway Drugs

**Editor's note: CW3 Moore is the DMS Alcohol and Drug Abuse Officer. If you have an alcohol- or drug-related problem, or simply need information on prevention, counseling or assistance, please call him at x41087, or visit him in room 103, Wheeler Hall.*

A Bureaucrat's Guide to Chocolate Chip Cookies

By Susan E. Russ

(Reprinted from the Washington Post)

For those government employees and bureaucrats who have problems with standard recipes, here's one that should make the grade -- a classic version of the chocolate-chip cookie translated for easy reading.

Total Lead Time ✓ 35 minutes

Inputs ✓

- 1 cup packed brown sugar
- 1/2 cup granulated sugar
- 1/2 cup softened butter
- 1/2 cup shortening
- 2 eggs
- 1 1/2 teaspoons vanilla
- 2 1/2 cups all-purpose flour
- 1 teaspoon baking soda
- 1/2 teaspoon salt
- 12-ounce package semi-sweet chocolate bits.
- 1 cup chopped walnuts or pecans

Guidance ✓

After procurement actions, decontainerize inputs. Perform measurement tasks on a case-by-case basis. In a mixing type bowl, impact heavily on brown sugar, granulated

sugar softened butter and shortening. Coordinate the interface of eggs and vanilla, avoiding an overrun scenario to the best of your skills and abilities.

At this point in time, leverage flour, baking soda and salt into bow and aggregate. Equalize with prior mixture and develop intense and continuous liaison among inputs until well-coordinated. Associate key chocolate and nut subsystems and execute stirring operations.

Within this time frame, take action to prepare the heating environment for throughput by manually setting the oven baking unit by hand to a temperature of 375 degrees Fahrenheit (190 degrees Celsius). Drop mixture in an ongoing fashion from a teaspoon implement onto an ungreased cookie sheet at intervals sufficient enough apart to permit total and permanent separation of throughputs to the maximum extent practicable under operation conditions.

Position cookie sheet in a bake situation and surveil for 8 to 10 minutes or until cookie action terminates. Initiate coordination of outputs within the cooling rack function. Containerize, wrap in red tape and disseminate to authorized staff personnel on a timely and expeditious basis.

Output ✓

Six dozen official government chocolate-chip cookie units.



The bank of life

If you had a bank that credited your account each morning with \$86,400 and carried over no balance from day to day and allowed you to keep no cash in your account and every evening cancelled whatever part of the amount you failed to use during the day -- "What would you do?" Draw out every cent, of course.

Well, you have such a bank and its name is **Time**. Every morning it credits your account with 86,400 seconds and each evening it cancels whatever this you have failed to invest to good purpose. It carries no balances. It allows no overdrafts. Each day it opens a new account with you. Each night it burns the records of the day.

If you fail to use the day's receipts and deposits, the loss is yours. There is no going back. There is no drawing against **tomorrow**. You must live in the present - on today's deposits. Invest it so as to get the most in health, happiness and success.

Author Unknown

DEFENSE HOTLINE
FOR FRAUD, WASTE & ABUSE REPORTING
800/424- 9098
693-5080
223-5080
Eliminating fraud, waste, and abuse needs the support of all DoD personnel. Use the Defense Hotline any weekday 0800 to 1630.
Identity of callers fully protected

The War on Fraud, Waste and Abuse

Court Actions Announced

A former employee of the Defense General Supply Center, Richmond, Va. was given a 3-year suspended sentence for filing false claims with the government. This employee was placed on probation for 3 years and ordered to make full restitution of \$7,007.

A quality assurance representative of the Defense Contract Administrative Services Management Area in Detroit, Mich. to information provided by a DoD employee which charged him with acceptance of cash gratuities from a DoD contractor. This employee was responsible for inspection and

acceptance of products produced by that contractor. The employee was terminated and the contractor was sentenced to pay a fine of \$7,500, serve 2 years probation and debarred from receiving government contracts until December 1985.

Investigations of fraud are usually conducted by the Defense Criminal Investigative Service, in conjunction with the FBI and local enforcement authorities. Anyone knowledgeable of an instance of fraud, waste or abuse may report the instance anonymously by calling the Defense Hotline.



Penny Greer

Our Thoughts are with Her

Penny Greer, PBO, is recovering from major surgery in the Alexandria Hospital. Cards, letters, phone calls, good wishes, and anything to help the long hospital days pass less slowly should be sent to:

Penny Greer, Room 2818 A
Alexandria Hospital
4320 Seminary Road
Alexandria, VA
Telephone: (703) 379-3000 or
379-3008

Penny's had a long, hard haul, and is facing a difficult recovery. Our thoughts are with her, and we need to let her know that they are.

From the Editor:

Dear DMSers:

This is serious, folks -- alarming in fact! Those of you who do not like serious matters may skip this, while those of you who are nice, friendly, and helpful (as are all DMSers) may read **only** this column and skip the rest. Now to business.

I have a number of hard acts to follow. Since its birth in 1974, the CONTOUR has been edited by some very committed and talented people who have worked long-hard hours at putting together a publication that is informative, visually attractive, entertaining, and above all, readable. (I know, I've been reading back issues.) To name a few: there were people like Carla Davis (the paper's first editor), Cathy McCloskey, Lynne Sprinsky, Charlotte Yarrington, Linda Stacy, Jim Harnden, SGM Locke, and this year's summer-hire, Dawn Kujawa. And I might add, to some the CONTOUR was "in addition to their other duties." The CONTOUR was something they believed in and they gave it their best and I know their efforts were appreciated.

I especially thank Dawn for all her efforts to guide me in the right direction during our brief time spent together and while I suffered from "new employee shock syndrome." And shock it was! I had forgotten the lost feeling a new employee has because, for the past 17 years I worked for the Hydrographic/Topographic Center in Brookmont, Md.

The Army Map Service (now HTC) transferred me (and my five

sons) to this area from their Kansas City Field Office in 1967. Early in my career at HTC, I was assigned to their directive program in the Forms and Publication Division. For nearly 10 years I controlled the major part of the program by editing, revising, rewriting, writing and preparing directives for publication. I also did layouts for forms, brochures, pamphlets and other protocol items. It was not until 1982 that I was reassigned to the Public Affairs Office and became involved in editing and writing for the Surf 'n' Turf and media news-releases. This type of work is a lot more rewarding and fun than writing legalistic directives.

While my journalistic abilities may be a bit rusty, I feel confident that the CONTOUR will continue without too many drastic changes because people here at DMS are so friendly and helpful. Now folks, I am counting on you for lots of **help!** Please write articles on subjects that interest you and submit them to me. If that is too much of a hassle, jot your ideas down on paper, call me, and together we'll make an item for the CONTOUR. Remember anything that is informative, creative, or entertaining can be made into a newsworthy article. I am interested in receiving filler type items, such as wise sayings, thought provoking puzzles, jokes, favorite recipes, etc.

Incidentally, most folks just call me "Irene" because the last name of Bellefeuille (pronounced Bellefi) has a tendency to confuse the issue. I can be found in the Public Affairs Office, room 116, Bagley Hall, or by picking up your phone and calling 664-2075.

CFC helps people out, over, through...to learn, to build, to hope, to be healthy, to create futures, to be free

Agencies supported by the CFC not only help the poor, they also serve people from all parts of society. One out of three of your neighbors in the national capital area received help last year.



**CATCH
THE
SPIRIT**
1985 Combined
Federal Campaign

The CFC was established by Executive Order in 1964 to meet employee's wishes for a single campaign, to reduce Government expense, and to permit payroll deduction for charitable contributions.

This fall's campaign will kick off September 20 and close with a Victory Luncheon November 30.

CONTOUR

Volume 12, Number 1

Defense Mapping School

October 1984

New DMA Deputy Director Named



DMA's new Deputy Director, Brigadier General David M. Goodrich (right), is briefed by outgoing DD, Brigadier General William B. Webb, who has been reassigned to SHAPE in Europe.

Air Force Brigadier General David M. Goodrich became Deputy Director of the Defense Mapping Agency Sept. 18th, relieving Air Force Brigadier General William B. Webb, who has been reassigned to SHAPE as Deputy Assistant Chief of Staff, Intelligence.

A veteran combat pilot who has served in intelligence, force planning and diplomatic posts, General Goodrich comes to DMA from duty as Deputy Director for Operations at the National Military Command Center in Washington.

A native of San Antonio, Texas, and a member of the Class of 1959 at

the Air Force Academy, General Goodrich did graduate study at the University of the Philippines and holds an MA degree with a Soviet Affairs major from UCLA. He is a graduate of the Air Command and Staff College and the National War College.

Rated first as a navigator, General Goodrich earned his pilot wings in 1960 and flew F-100s from the Philippines and Tahkli Royal Thai Air Force Base in 1961-62. He flew as a forward air controller in O-1As in Vietnam from July to December 1962.

In 1963-64 he served as aide-de-

camp to the Chief, U.S. Air Force section of the Military Assistance Advisory Group in Vietnam, at the same time flying as a fighter pilot and advisor with the Vietnamese Air Force's 716 Tactical Fighter Squadron at Bien Hoa and Tan Son Nhut Air Bases.

A member of the initial cadre of the 555th "Triple Nickel" Tactical Fighter Squadron, MacDill AFB, Fla., he flew F-4Cs from Udorn Royal Thai Air Force Base from November 1965 to June 1966.

Duty at the Air Force Academy as a professor of Political Science and cadet squadron air officer commanding included establishment of the Air Force Academy primary pilot training program, where he flew as an instructor pilot.

After duty in the plans directorate at Headquarters, Air Force, he was assigned to the Joint Chiefs of Staff as a political-military affairs action officer. He served as a JCS member of the U.S. team negotiating with Warsaw Pact representatives on mutual balanced force reductions in Vienna and was also a member of the DoD Mutual Balanced Force Reductions Task Force and Joint Chiefs of Staff (JCS) representative to the National Security Council Staff for arms control matters until July 1974.

Following this assignment General Goodrich served sequentially as Chief of Maintenance, Deputy Commander for Logistics and

See GOODRICH page 3

Class Notes
Class Notes
Class Notes
Class Notes

Instructor Training Policy

It is the policy of the Defense Mapping Agency that all DMA personnel who conduct classroom training in MC&G courses satisfactorily complete the DMS Instructor Training Course in advance of receiving subject matter training or the delivery of training.

Suggestion Program Works

A continued increase in savings accrued thru the DMA Suggestion Program during the past five fiscal years is indicated by the following figures: FY 79 - \$290,826; FY 80 - \$389,933; FY 81 - \$790,975; FY 82 - \$675,028; and FY 83, - \$115,234.

In addition, DMA components have reported savings of \$1,095,494 through special acts and services during the same period.

Safety Sayings

The Safety Council Members have been given some "poop" from the Safety Officer which should be shared with all personnel, DMSers and students.

Now that the days are darker earlier in the morning and in the evening, joggers are reminded that safety requires the wearing of some reflective items of clothing (see DB 111, dtd 26 Sept.). Here in the DMS area there are many joggers cutting areas between buildings and parking lots. Motorists should be aware of them and use caution. Joggers may not see you or presume that you will stop.

Within the next few weeks each Division Chief will receive a packet containing safety forms and information on the preparation of the various forms. Additional information will be included telling under what circumstances supervisors are required to make safety reports. There are different requirements for civilians, military, and students.

The DMS Safety Officer is Mr. Arthur Fleshman, GAD. If you have any safety related questions, call him at 664-3098, or stop by Room 223, Bagley Hall (Bldg. 214).

Be a Published Writer

Did you ever get the urge to write? Not just write - get yourself published too! Well here's your chance!

Your Contour editor is very open-minded and wants everyone at DMS to have a chance to get his/her articles published in the Contour. The more people we have writing and submitting articles the more interesting "our" Contour will be.

The **deadline** for submitting items for the next issue is **November 9th**.

Words, Words, Words

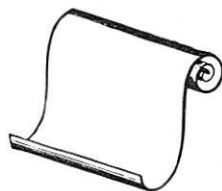
I have always been intrigued with words but have never fancied myself as anything more than an average individual who tried to phrase a sentence correctly or spell a word according to a standard and accepted dictionary. I have also tried to remember that you always conjugate a verb and decline a noun.

Wow! can you imagine how Charlie Schulz must feel every day when he faces that blank piece of paper that must be turned into another "Peanuts" adventure?

Thought for the Day

It has been noted that success comes before work only in the dictionary.

Roll Call



Arrivals:

SFC Robert L. Gunn (DCAG)
LI1 Kenneth E. Priggemeir (GAD)
Geraldine Y. Berry (TDE)
William M. Lewis (GAD)
SMSGT Lytton B. Jackson (GAD)

Departures:

MSG Thomas A. Lyman (SD)
SFC David T. Smithson (TSD)
MAJ Joseph E. Mack (TSD)
Kristina M. Moore (TDE)
SMSGT Norman A. Cogswell (GAD)
Barbara D. Moody (PBO)
Clara E. Norwood (PBO)



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COL William Stockhausen
Editor: Irene Bellefeuille

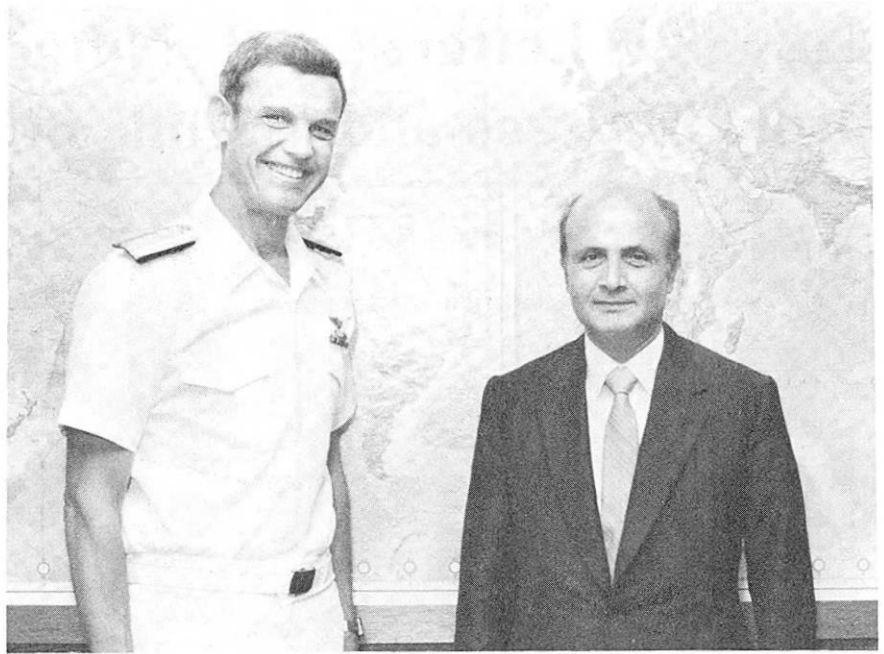
GOODRICH from page 1

Deputy Commander for Operations of the 355th Tactical Fighter Wing in Arizona, flying A-7Ds. After service as assistant for tactical air matters to General A. M. Haig, Jr., SHAPE, Belgium, he became Vice Commander and later Commander of the 86th Tactical Fighter Wing at Ramstein Air Base, Germany. He later commanded the 50th Tactical Fighter Wing at Hahn Air Base, Germany--first U.S. Air Force Wing in Europe equipped with F-16s.

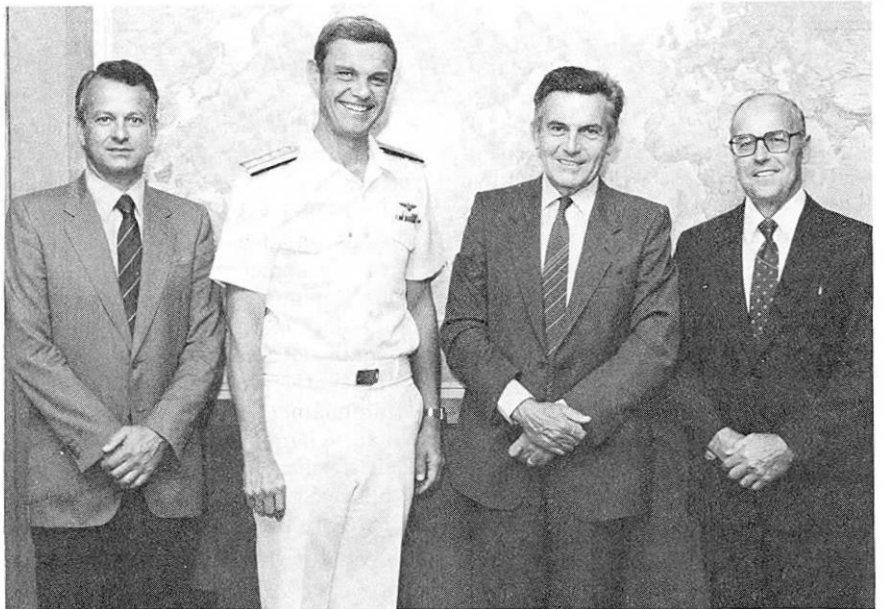
General Goodrich returned to the Pentagon in January 1982 as Chief, Director's Staff Group, Defense Intelligence Agency, the unit which provides all-source intelligence support to the President, Vice President, National Security Council and Secretary of Defense. He was subsequently assigned to the Chairman of the Joint Chiefs of Staff and served there until his assignment to the National Military Command Center in July 1983.

The general is a command pilot with more than 3,000 flying hours, including 175 combat missions. He wears the parachutist badge and his military decorations and awards include the Defense Superior Service Medal, the Legion of Merit with three oak leaf clusters, Distinguished Flying Cross, Meritorious Service medal with one oak leaf cluster, Air Medal, Air Force Outstanding Unit Medal with five oak leaf clusters, Joint Service Commendations Joint Service Commendation Medal, Air Force Outstanding Unit Award ribbon with "V" device and two oak leaf clusters, National Defense Service Medal, Armed Forces Expeditionary Medal, Vietnam Service Medal with three service stars, Republic of Vietnam Gallantry Cross with palm and Republic of Vietnam Campaign Medal.

General Goodrich is married to the former Cathrine Ann Livingstone of New York City. They have three children: David, Jr., Michelle and Alison. They live in Montclair, Va.



Commodore G. Papatheofanous, newly appointed Director of the Hellenic Navy Hydrographic Service, was welcomed by DMA Director, Rear Admiral E. A. Wilkinson, Jr., on September 12. During his 10-day visit, he received briefings at DMA and the National Ocean Service on state-of-the-art technology in the hydrographic and oceanographic activities of both agencies.



Captain A. Civetta, Director of the Italian Navy Hydrographic Service (third from left) and Commander A. Rapacciuolo, Italian Navy geophysicist (left), were welcomed by Rear Admiral E. A. Wilkinson, Jr., DMA Director, and Mr. Robert Beaton, DMA Associate Director for Hydrography, on September 11, as they began a tour of DMA facilities. The visitors expressed interest in the advances made by DMA in automated cartography. The Italian Navy Hydrographic Service will begin using the Automated Notice to Mariners System soon.

Newsey Letters and Notes are Received from Retirees and Friends of DMS



SGT Philip Piel is in the class room of the Engineer Map Reproduction Course, Bagley Hall, Fort Belvoir, Va. in the year 1949.

CO to sign his transfer request. This went on for a year and on day the CO did sign it and PD was on his way to Korea. And then there was CSM Donald Joseph, Ex-Repro -- Now at Fort Bliss, Texas, as the ranking enlisted man in a Combat Engineer Battalion. Topo was lucky to have a mapper of his caliber and leadership.

So now DMS as you celebrate your 12th happy and proud anniversary, remember us old timers. Not a day goes by without our thoughts winding back in time to those days when we were active mappers.

People, places, happenings go into fond memories. Retirement is the good life made better by these fond memories.

So let me close now with this last comment, an ex-Topo Surveyor by the name of Major Leo Peil will retire at Ft Eustis, Va. this coming January. Do you know how old that makes me feel?????

Philip Piel
Running Springs, CA 92382

A Charter Member Writes to DMS

From way out west in the mountains of southern California at 6000 feet high, in a nice little town called Running Springs, Pop-1800 I send congratulations to all in DMS as you celebrate your 12th anniversary.

As a charter member I find it hard to believe that 12 years have passed since we left the Engineer School and became DMS.

To me the most radical change we made was going from all Army male instructors and a small number of Air Force instructors to Tri-Service male and female instructors, it was outstanding how they performed as a team.

Now with each issue of the Contour a few more of my fond memories fade, new and younger faces make the scene, less and less old Topo troops appear and I feel I'm drifting further away from the life and people I knew so well.

The last time I wrote the Contour

was in September 1979, now here it is September 1984 -- my how time passes.

In 1979 I asked about old Topo Troops and where they were. Well here are some more names to jog your memory: SSG Natsumi Nagaoka (Repro), SSG Charles Kleindl (Repro), SFC Anthony Pacifici (Repro), CWO John O. Dillingham (Carto), MSG Chester Valadingham (Survey), MSG Edwin Delesdernier (Carto) and PSG Wallace St Clair, Ex-CWO (Carto). Where are they now?????

Now for you old mapper, here are two you will remember: MSG Pasquale D. Saviola, Repro -- Now in San Francisco as a tax advisor for the Bank of America. Old-timers from the 30th Engr. Topo Bn. must remember how PD always had a request for transfer to San Francisco typed and ready to be signed in his pocket. When the Battalion CO came by PD would snap to attention, salute and at the same time ask the

Ron Edwards Says Hello

In response to your most recent article in the Contour I respectfully submit these few lines to inform you that I'm still well, and kicking (smiles).

I'm still located in Copperas Cove, Texas and at the present time still persuing a Bachelor degree in Business with a concentration in Accounting and a minor in Computer Science. I must say I'm having some reservations and may reverse to a Computer Science degree with a minor in Business. I'll decide during this semester. My curriculum

See EDWARDS page 5

this semester is Business Law, Tax Accounting, Intermediate Accounting and Organizational Behavior. In the field of computing I'm taking Cobol. I've already taken Fortran & Basic. As stated earlier I'll know at the completion of this semester which road I'll take.

So far as the personal aspect of my life I have become an ordained deacon and trustee of the Unity Missionary Baptist Church. In addition I am financial secretary for the Church and am beginning to play Guitar there. I took beginning courses in piano and guitar a couple of months ago.

I am avidly battling the battle of the bulge and losing because I'm up about 30 lbs. since I retired. I am also taking Aerobics at Ft. Hood each day and still running the 2-mile course they've constructed there about three times a week.

I've still got the "Yammie" (motorcycle). Matter of fact I drove it to Los Angeles in March and back. Stayed there about two days. Wonderful trip! Thinking about going to Louisiana next month before it gets cold.

I see Survey Division has a new leader now. Yea for Mr. Kruck! I know he is in Hog Heaven now!

Well, I guess I've rambled enough for now. Besides I have Lab Class at school in 20 minutes, so got to run!

Love you all!

Ron Edwards
Copperas Cove, TX 76522

P.S. I do enjoy reading the Contour each time I receive it and keeping up with friends and associates. Thank you!

.....

Just a note to let my DMS friends know that I am working towards a M.S. degree in Geology, and will return to the school for a visit in the summer-time of 1985.

SFC Frank Richey, USA, Ret
Las Vegas, Nevada

DCAG Welcomes Two New Instructors

SFC James A. Huisenga



SFC James A. Huisenga, recently assigned instructor in the Cartographic Compilation Div. DCAG, has just completed the Advanced Terrain Analysis Course. He will teach Phase I of the Basic Cartographic Course.

Prior to SFC Huisenga's assignment at DMS he served as the NCOIC of the 917 Engr. Det. (Terrain), Ft. Campbell, Kentucky. Other career highlights include service with the 1st Bn, 509th, ABN, INF, Vicenza, Italy, as a Cartographer, and the XVIII ABN Corps, G3, Ft. Bragg, North Carolina, as NCOIC G3-Drafting.

SFC Huisenga resides on Post with his wife Sylvia and their four children, James, Charles, Nicolas, Janne. He is a native of Sioux City, Iowa.

SFC Robert L. Gunn



SFC Robert L. Gunn reported for duty 4 September 84 in the Department of Cartography & Applied Graphics. He is assigned as an instructor in Phase III of the Basic Cartography Course.

He brings to DCAG a wealth of knowledge and expertise in the Cartographic field. His Cartographic career began in 1971 here at Fort Belvoir while assigned to the 30th Engineer Bn (Topo). His most recent assignment prior to the current DMS assignment was with the 585th Engr. Co., 649th Engr. Battalion (Topo) in the Federal Republic of West Germany.

His wife Sharon, and daughter Kimberly are presently in upstate New York but will join SFC Gunn when Quarters on Post are available. SFC Gunn hails from Lanett, Alabama.

Note from the Editor: Hearing from old friends of DMS is such a pleasure. Please do keep your letters coming.

Rhymes of the Times

IT MAY BE FUN
TO RIDE
SOMEONE;
BUT THINGS MAY
TURN ABOUT,
AND YOU MAY
HAVE TO TAKE IT,
AS WELL AS
DISH IT OUT.

AGEN-AFDS

Friends and Colleagues Gather for Jack Barts' Roast

By LTC Kuhblank and Bev Eppolito

Friends and colleagues gathered together at the NCO Lounge of the Essayons Club Aug. 21 to roast and share a retirement luncheon with Jack Barts and his family. June, his wife, and Caren, his daughter, joined the DMS crowd, but son Timothy was hard at work on his summer job.

After the luncheon, CPT Saxton, the Master of Ceremonies, started the Roast by introducing SSG Batts, TSD. SSG Batts came up to the podium with his recorder playing "Short People" and from then on we were entertained with all kinds of short jokes, you know, *when you're gettin' old jokes*, and golf jokes. The roast was continued by SGM Locke, D; CW3 Moore, SD; and MSG Dominique, DCAG.

Bev Eppolito, DCAG, who worked with Jack since he came to DCAG said some super nice things about Jack and his family. She presented Jack with a cover for one of his golf clubs and a book called "The Sensuous Golfer." LTC R.C. Kuhbank presented Jack with the usual DMS "Wanted Poster," a caricature of Jack drawn by Bobby Watts, and a Blau Map. After the

fun, LTC Kublank got serious with accolades of Jack's time spent in the government.

Jack, noted for his positive actions and concise planning, began his cartographic training at the Army Map Training Center. As a result of his motivation to learn, he progressed up the ladder from Cartographic Technician in just ten years. Jack continued his education to include an AA in Cartography (1973) from Montgomery College, Rockville, Md. and a BS degree in Geodetic Carto Sciences (1975) from George Washington University, Washington, D.C.

One of the highlights of his career, while employed by one of HTC's predecessor organizations, was an overseas assignment that took him to Libya and Ethiopia. This assignment demanded a lot of independent organization, management, and technical competence. However due to Jack's remarkable diplomacy and statesmanship he was highly successful in this endeavor.

Mr. Barts will always be remembered here at DMS as an



Jack Barts

enthusiastic and loyal individual with a keen interest to keep pace with technological advancements. His many briefings to educators and visiting foreign and domestic dignitaries always projected a view of the efficiently managed quality instruction given by DMS to its many military, civilian, and foreign students.

Needles to say, the meritorious service given by Jack during his 34 years with the government will be sorely missed by DMS and those who knew him throughout the Defense Mapping Agency.

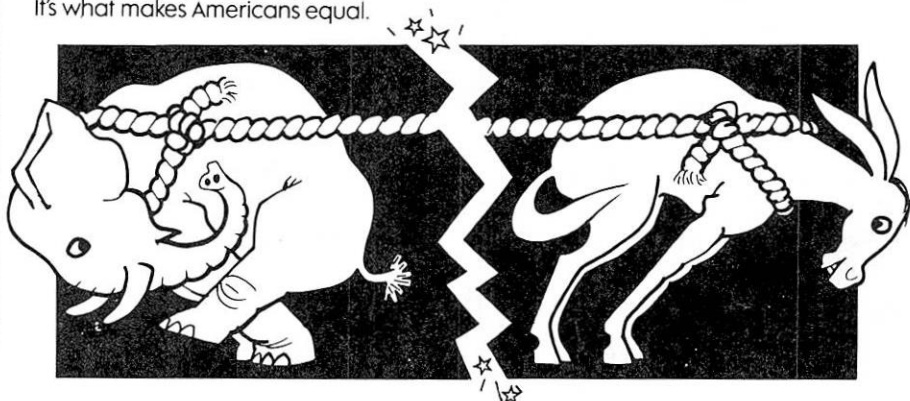
Thanks Jack, for a job well done. Your friends and colleagues wish you the best of everything in your retirement years to come.

**When
people
Vote,
people
listen.**

VOTE.

It's what makes Americans equal.

6 NOVEMBER, 1984



Dr. Young Suk Sull Selected for OPM's New Leadership Program



Dr. Young Suk Sull was recognized for her achievement at a recent gathering in the DMA Director's Office. Offering their congratulations to Young Suk (in center) were (left to right): George Boyd, DMA EEO Officer and DMA Federal Women's Program Manager; Eloise Manifold, DMA Director of Personnel; RADM E.A. Wilkinson, Jr., DMA Director; CAPT C.M. Zucker, ODS Director; John Wood, ODS Chief of PP and Loretta Ligon, HTC Chief of EEO and DMA Coordinator for OPM's Women's Executive Leadership Program.

Ferguson Retires

James S. Ferguson, a Supply Technician in the Office of Administration and Mission Support, Logistics Division, retired Aug. 31, 1984, with 23 years of Federal Service.

A retirement luncheon, held at the Chesapeake Bay Seafood House, was attended by about 75 of his friends and relatives. Many of the 20 relatives came from quite a distance (as far as Conn.).

When asked what his retirement plans were he said that he just planned to stay in Fredericksburg, Va., where he has spent most of his life. As for keeping busy he felt he would find plenty to do right around home - and with friends and relatives like he has I'm sure he'll have little time to feel lonesome. We should all be so fortunate! Anyway James you will surely be missed at DMS.



Mr. James E. Ferguson proudly holds his Certificate of Retirement for all to see.

Dr. Young Suk Sull, a program analyst in the ODS Plans, Programs and Operations Office, was recently selected by the U.S. Office of Personnel Management to participate in a new Women's Executive Leadership Program. Young Suk was chosen by OPM from three DMA finalists. She was one of 64 participants selected from 54 Federal agencies located in the Washington Metropolitan Area.

The 12 to 15 month pilot training program, headed by the immediate past President of Federally Employed Women, Ms. De Burton, is intended to identify women in the GS 9-12 range having exceptional managerial potential. The program will provide women with high level training and development experiences, at an earlier stage of their careers to prepare them for supervisory, managerial and executive positions in the Federal work force.

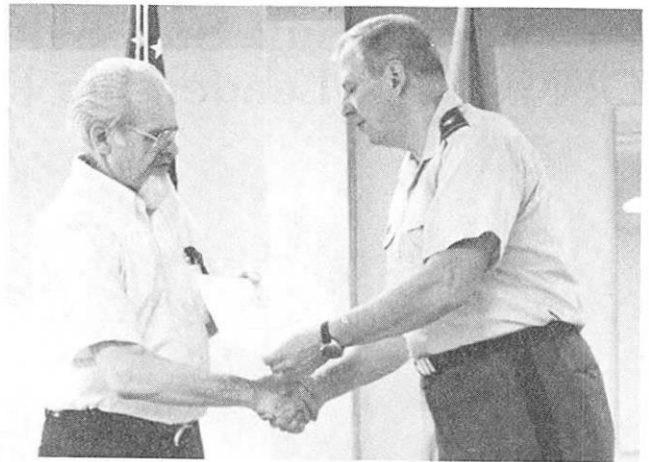
The new Women's Executive Leadership Program was launched at a breakfast last month where OPM Deputy Director Loretta Cornelius addressed the 64 selectees and their supervisors. In Cornelius' speech she stressed the need for leadership qualities. She said, "For many years the emphasis has been on managing *things*. This is now shifting to an emphasis on *leading people*. Executives who want to be successful need to picture themselves as leaders. They have a responsibility to lead as well as manage."

Young Suk began her government career at HTC as a technical information specialist in the Scientific Data Department in 1977. In February of this year, she joined the PP staff at ODS.

In the early 1970's, Young Suk taught German at George Washington University. She received her Ph.D in Germanic languages and literature from GWU in 1980. She earned her M.A. and B.S. in the same fields of study at Ludwig Maximilian University, Munich, West Germany, and Hankuk University of Foreign Studies, Seoul, South Korea, respectively.



First Lieutenant Ann M. Miano is promoted to the grade of Captain, United States Air Force, effective September 2, 1984.



Mr. Albert E. Marvel is officially commended for an Outstanding Performance, which resulted in a sustained Superior Performance Award.



Mr. James H. Harnden is officially commended by Colonel William Stockhausen for an Outstanding Performance Award.



Specialist Barbara A. Slusher is awarded the Army Commendation Medal for Meritorious Service.



Mr. Jack M. Barts is awarded the Career Service Award for distinguishing himself by Sustained Meritorious Service while employed by DMS and HTC.

August Award Ceremony Highlights

DoD Honors Handicapped Employees

By Tom Condon



Five years ago Wilmot D. Shaw was a work order clerk for the Army at Fort Jackson, S.C. Today he's a GS-11 supervisory technician in the engineering and housing directorate there. His progress would be called good by any measure, but Shaw had a few more hurdles than most people have to overcome: he had no right leg and his left leg was severely injured.

Shaw's 1972 auto accident at the age of 30 abruptly ended his career as a special agent for the South Carolina Division of Law Enforcement. He got a job as an electrician with a construction crew and attended college at night taking engineering and other courses related to his work. In 1979, he was hired by the Army as a GS-3.

Shaw, an Air Force veteran who has a bachelor's degree from Benedict College in South Carolina, has not only established a new career for himself, but he's saving the government money. Through his engineering skills, the Army estimates he has saved about \$800,000 through labor-saving studies on construction improvement projects at Fort Jackson.

Shaw, married and the father of three, is the winner of this year's Army Handicapped Employee of the Year Award. He is one of three civilian employees from the military

services who was honored at the Department of Defense ceremonies at the Pentagon during National Employ the Handicapped Week, Oct. 7-13.

The Navy award winner, Douglas Martin, is a physicist working in Hawaii for the Naval Oceans Systems Center. Winner of the Air

Force award is Gary Kather, Chief of the Employment and Training section of the 1606 Air Base Wing, Civilian Personnel Office, Kirtland Air Force Base, New Mexico.

Martin has been blind since birth. He was cited for his excellent work using computers to detect underwater targets by sonar echoes. The 31-year-old GS-12 is married and the father of two. According to a co-worker, "Doug is so efficient that nobody considers him to be handicapped."

Kather injured his spinal cord in a 1977 auto accident. Both arms and legs are paralyzed. The 45-year-old quadriplegic was recognized for his outstanding skills in human resource development as a GM-13 employee with the Air Force and for his community leadership. He has been cited for outstanding service on community committees by the Albuquerque, N.M., chapter of the American Society for Training and Development. He has received special recognition from the Office of Personnel Management for outstanding support of its training programs. Kather, who is working on a post-graduate degree at the University of New Mexico, also is active in veterans organizations.

Six other handicapped award winners and their DoD agencies are: Douglas A. Savant, Communications; Melvin M. Ritter, Logistics; Donna S. Banner, Mapping; Donald A. Morford, Intelligence; Richard M. Piemonte, Contract Audit; and Bruce A. Edwards, CHAMPUS.

Department of Defense policy states all persons have a right to employment at the highest levels of which they are capable, regardless of

disability. Another example of this policy in action is Judith C. Gilliom who last year became the first department-level manager of the Handicapped Individuals Employment Program for DoD. A quadriplegic as a result of a spinal cord injury in 1970, she works in the office of Donna M. Alvarado, Deputy Assistant Secretary of Defense for Equal Opportunity and Safety Policy at the Pentagon. Gilliom also serves as DoD staff liaison to the U.S. Architectural and Transportation Barriers Compliance Board, and represents the agency on the Standing Committee of the Interagency Committee on Handicapped Employees.

From Sept. 30, 1980 through Sept. 30, 1983, the number of DoD employees with disabilities targeted by the Equal Employment Opportunity Commission rose from 7,636 to 9,439 or 23.6 percent; the increase in the Department's general civilian work force increased by only 6.7 percent.



The Gateway Drugs

by CW3 Garrett Moore

This month the Contour continues with Part 3 of its seven-part series on drugs and prevention of drug abuse. The purpose is twofold. to educate readers with facts about commonly used drugs and, more important what concerned individuals can do in their homes and communities to prevent drug abuse. It is based on an old truism that an ounce of prevention is worth a pound of cure. The information presented was published by the National Institute of Drug Abuse, an agency of the Department of Health and Human Services.

Tobacco

Nicotine (the active ingredient in tobacco) acts as a stimulant to the heart and nervous system. When tobacco smoke is inhaled, the heart beats faster and blood pressure rises.

Smoking is America's most widespread, costly, and physically dangerous addiction. Dependence on nicotine involves one-third of the population and over a long-term, smoking can lead to such problems as lung and heart disease and cancer.

Alcohol

Ethyl alcohol is the active ingredient in wine, beer, and liquors. In small doses, it has a calming effect, like all depressants. An occasional drink is usually not harmful and may in fact have some good effects. However, even a few drinks taken in a short period can deprive some tissues and cells of need oxygen. Taken in larger quantities over long periods of time, alcohol damages the liver, brain, and heart. Misuse or repeated abuse of alcohol can cause permanent brain damage and impaired memory, judgement, and learning. Alcoholism has long been recognized as a major problem in our country. The National Clearinghouse on Alcohol Information provides free information on a alcohol abuse to anyone seeking it.

Write the National Clearinghouse on Alcohol Information, Box 2345, Rockville, MD 20852.

Marihuana and Hashish

The smoking of marihuana and hashish has increased greatly among Americans during the last decade. There is still a great deal not known about this drug, but scientists are learning more about its effects. Marihuana ("pot," "grass," and "weed"), hashish, and hashish oil come from a plant named *Cannabis sativa*. The dried, chopped-up leaves are called marihuana. The dark brown resin from the tops of the plant is hashish. "Hash oil" is distilled from hashish.

All the parts of the Cannabis plant get their effects primarily from a drug called delta-9-tetra-hydro-cannabinol, THC for short. Smoking or eating, THC brings most of the "high." Although it remains an illegal drug, marihuana use generally continues to increase.

Is Marihuana Safe?

There is still much to be learned about the long-range effects of marihuana. There is good evidence, however, that marihuana can be

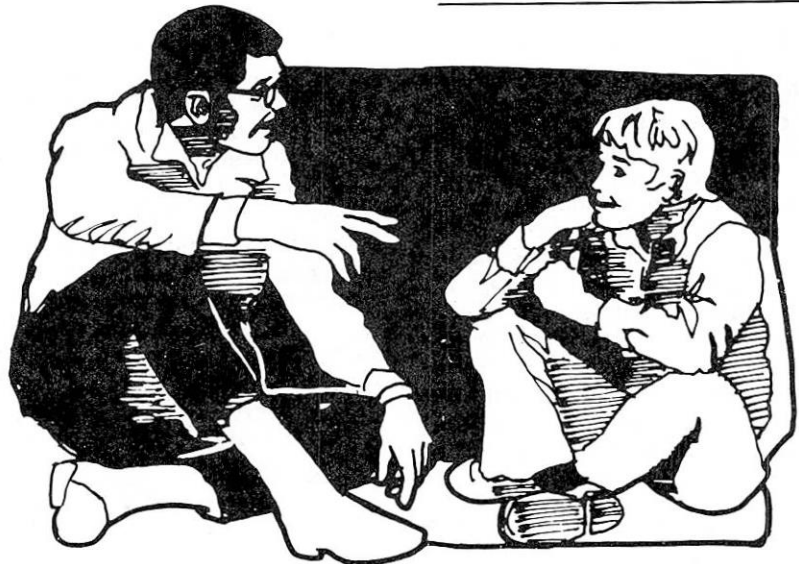
harmful. Tests have shown that using marihuana impairs ability to drive or perform other complex tasks.

Long-term use is still being studied. Among the major areas of study are: (1) Harm to the body's natural defense system; (2) Possible reduction in the male hormone testosterone and in growth hormone levels; and (3) Reduction of motivation and constructive energy.

There is reason enough to be concerned about marihuana use in all age groups, but the National Institute on Drug Abuse is especially concerned about its effect on young people. Younger persons are still developing their personalities and might be more sensitive to the long range emotional effects of using marihuana.

Next issue: Part 4, "Stimulants"

**Editor's note: CW3 Moore is the DMS Alcohol and Drug Abuse Officer. If you have an Alcohol or drug related problem, or simply need informat on prevention, counseling or assistance, please call him at x41087, or visit him in room 103, Wheeler Hall.*



How is our Penny?

by: SSG Jack Batts



Her smile says it all. "Thank you all, very, very, much!" Penny Greer in Arlington Hospital proudly displays the check given to her by the employees of DMS.

The big question that's floating around DMS now-a-days is "How's Penny?" As virtually everyone knows, Penny Greer from PBO, is recovering from a life-saving double leg amputation.

Monday afternoon, Oct 22, a contingent from DMS went to visit Penny at Arlington Hospital and present her with a check for \$500, the result of several cake raffles and multiple donations from friends. A representative from every major department from DMS was there to see Penny's smiling face fight back tears upon presentation of the check.

Those who helped brighten Penny's day were Joyce Zieres, Survey; Bev Eppolito, Carto; Paulette Gifford, GAD; Jack Batt, TSD; and Ed Franke, PBO.

Oh, how's Penny - funny you should ask!

"Well Penny, how about a quote

for the Contour on how you are feeling?"

"Oh, just great!" she quipped, Couldn't be better. BORRRRRRRRRRING!"

To look at Penny's smiling face and hear her laugh and joke with her friends, you wouldn't know she had a problem. She is a remarkable girl with remarkable courage.

"Well, Penny, how's your spirits these days?"

With that she reached down into a brown bag and produced a half-full bottle of Bacardi rum. Grinningly she said, "Oh, pretty good! I guess you would have to say 'high' -- ha, ha, ha!"

What a girl! Always finding something good about any situation.

Her never ending sense of humor stunned an inquiring nurse the other day when, during an interview for information that would later be used

in the fitting of artificial legs she asked Penny, "How tall are you?"

To which Penny abruptly replied, "You mean how tall was I?"

To that, the temporarily shocked nurse came back with, "All right then, how tall do you want to be?"

The road to rehabilitation will be a tough one, but our Penny will see it thru in her own special way.

"Penny, are you looking forward to getting back to work?"

Seriously she said, "Yes, believe it or not. Besides work beats 'borrrrrrrrr' . . . !"

Guess we all should take a lesson from that remark. Anyway, Penny the folks at DMS are anxiously awaiting your return to work. Just remember to count on us for assistance.

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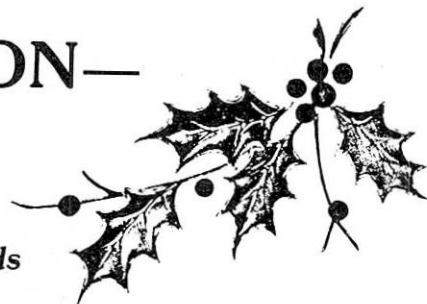
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tired, or just plain friends



3rd Annual DMS Christmas Dinner/Dance

14 December 1984
1830 Hours

American Legion, Lorton, VA

Steamship round w/all the trimmings

BYOB

Live Music for Listening/Dancing

Dress: Informal (coat & tie)
\$25.00 per couple \$12.50 single

RSVP NLT 10 Dec to your Chief Instructor
or send reservation money to:

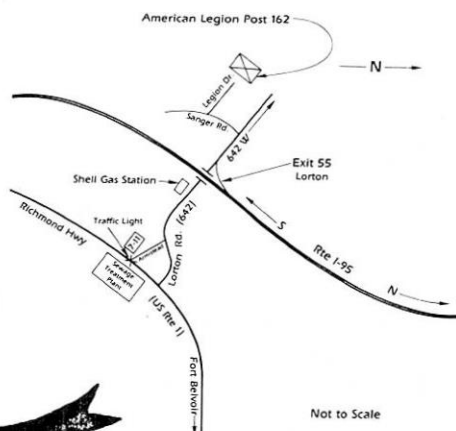
Director, Defense Mapping School
ATTN: MSG Elliott
Fort Belvoir, VA 22060-5828



Tis the season to be jolly

Join us for fun,

folly, & frolicking!



Not to Scale

CONTOUR

Volume 12, Number 2

Defense Mapping School

November 1984

CFC Campaign "85" Comes to A Close



WE CAUGHT THE SPIRIT -- Pictured above is the DMS CFC Campaign "85" Staff of keyworkers headed by Captain Ann Miano (center). They are (from left to right): Lt Col Robert Swanson, Deputy Director, SGM Philip Tarr, Training Development; L11 Kenneth Priggemeir, Department of Graphic Arts; SFC Warren D. Wallace, Office of Administration and Mission Support; Captain Miano, Survey Department; SGM Bill Locke, Office of the Director; SSG Oliver Bone, Survey Department; SFC William Troutt, Department of Topographic Sciences; and GySgt James Banks, Survey Department.

The 1985 Combined Federal Campaign has come to a close, and the Defense Mapping School employees really did "catch the spirit."

Many thanks to our keyworkers - they're the ones who really make the program work. And thanks to all of you who gave "from the heart!"

Captain Ann Miano

Class Notes

Class Notes

Class Notes

Class Notes

Safety Sayings

Now that Autumn is really here, we can see some of the things we must do this season for the event of Winter. Yes, along with the drop of temperature and frequent days of rain, there are some mundane things to be done.

Do you have anti-freeze in your car yet? Have you checked the car for winter driving, such as making sure the car heater, defroster, and windshield wipers work okay? Are you ready for frosty mornings, ready for cleaning off dew, frost or even snow on all the glass surfaces of your car? And don't forget to check the exhaust system for leaks now that you will be keeping the doors and windows closed more.

Along with these longer, darker mornings and evenings are you watching out for die-hard joggers, pedestrians, and small animals? Are you turning on your lights so **you** can be seen and turning lights off when you get to work?

There are many hunters in the fields and woods these fall days with both firearms and archery. They often cause deer to flee across the roadways. Did you know that over 100,000 deer are killed by automobiles each year? Be alert - expect the unexpected. Hitting a deer or animal can wreck your car and injure you seriously or even be fatal.

My space has run out, so let's sum it all up with: Be careful! - Be prepared.

Art Fleshman

Boss Frog

The other day, as I leafed thru my November issue of "Games," I came across Mike Shay's brainteaser about "Boss Frog" - that's right, not "Boss Hog." Now Boss Frog had a real problem and since I never was so good at Math, I figured you folks here at DMS could help me solve it. So here goes!

Boss Frog awoke one bright morning and his customary head count revealed that one half of his frog tribe was missing from the lily pond. He hopped away expecting to find them at a nearby wart clinic, but he had no sooner left when one-half the missing troop returned to the pond. They soon became uneasy without Boss Frog around, and one-half of the frogs on hand bounded off in search of their chief croaker.

Of those who remained at the pond, one-third went swimming, one-half played leap-frog, and the remainder played cards.

If the tribe owned only one deck of cards, and the only game any of the frogs knew was solitaire, how many frogs did Boss Frog have living in the lily pond?

Now all you brain wizards, if you can come up with the right answer, just let your friendly editor know so she can tell Boss Frog and the rest of the Contour readers next month. Incidentally I'll be sure and mention all the help you all give me.

Interested in Obtaining an Inaugural Ticket?

Now that the election results are in, the focus is on the Presidential Inauguration in January and the numerous special events and ceremonies surrounding the quadrennial celebration.

Special groups and individuals seeking information or assistance in obtaining tickets for this occasion should address their requests to:

Presidential Inaugural Committee
Inaugural Hall
Anacostia, Washington, D.C. 20597
or call (202) 433-7100

Happy Birthday Anyone

Bev Eppolito, DCAG's "stringer" has just told me about some birthdays in her department and I know of one in the Director's Office.

So, the Contour and its readers send extra special best wishes to Sue Phillips, SFC Robert L. Gunn and Lt Col Robert Swanson who had birthdays in November. And we all just hope and pray that everyone remembers to wish SSgt Jack O. Castle a great big "Happy Birthday" on Christmas Day.

A Reminder

Remember all Open Season changes to Federal Employees Health Benefit Plans must be made by December 7, 1984. Open season changes will be effective January 6, 1985.

Contour Deadlines

Deadlines for submitting Contour news items and articles in the near future are: December 7, January 10, and February 9.

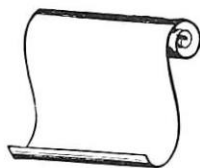


The Contour is an authorized newspaper, published monthly by and for the Defense Mapping School, Defense Mapping Agency. Views and opinions expressed in this publication are not necessarily those of the DoD.

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Fort Belvoir, VA 22060
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COL William Stockhausen
Editor: Irene Bellefeuille

Roll Call



SSG Richard E. Rivera, GAD
SGT Claudia R. Rivas, DCAG
CAPT Ronald W. Ward
Ms. Vicki May, AMS
Ms. Jennifer VanNest, TSD
Ms. Mae Anderson, AMS
Mr. Wayne Batts, DCAG
Mr. Alan Williams, DCAG

Departures

CW3 Kevin P. Carrigan, TSD

Spruce Up Your Area The IG is Coming

The Office of the Director has announced that the Inspector General will be here in about 100 days. Now is the time to start looking at housekeeping practices and do little self-help projects to spruce up our areas.

Supervisors should encourage their people to talk to them through sensing sessions. Get your people to talk before going to the IG. Supervisors should concentrate on making certain that information is filtered down to everyone to avoid misunderstandings.

Two questions the IG will be asking are:

(1) For Supervisors: What do you consider your major problem beyond your control?

(2) Non-supervisory personnel: If you were boss and could change but one thing, what would you change?

The Stimulants

by CW3 Garrett R. Moore

This month the Contour continues with Part 4 of its seven-part series on drugs and prevention of drug abuse.

Stimulants are the "uppers" that stimulate the nervous system. They make people more active, alert, and nervous. They usually relieve drowsiness, and disguise the effects of fatigue and exhaustion. The stronger stimulants sometimes produce a temporary "euphoria" (high mood). Using stimulants regularly makes some people irritable and overactive. People who use stimulants over a long period of time and then stop can go through a "withdrawal" and may feel depressed or get headaches or other symptoms.

Caffeine

Caffeine is the most popular stimulant. It is the active chemical found in coffee, tea, and cola drinks, often drunk to keep awake or stay alert. Caffeine is also the main ingredient in some pills you can buy over-the-counter in drug stores. Many people will develop symptoms of "withdrawal" when they stop using caffeine.

Amphetamines

Not only illegal drugs are abused. One of America's biggest drug problems involves the misuse of pills that doctors prescribe. Some of these pills, called amphetamines (diet pills and pep pills like Dexadrine and Benzadrine, get into the black market or are stolen from the family medicine cabinet.

Use of amphetamines, especially when taken without a doctor's supervision, can lead to the yo-yo effect "speed" -- high one hour and down the next. Amphetamines can make people psychologically dependent and probably cause physical and mental damage when used for a long period of time.

Cocaine

Cocaine (coke or snow), usually seen in the form of a white powder, comes from the coca bush found in

some typical climates. An illegal drug, cocaine is often smuggled into the United States from South America. Cocaine is usually sniffed through the nostrils and its stimulant effect comes on quickly.

Cocaine is not addictive, but its continued use can result in severe irritation of membranes in the nostrils, throat, and sinuses. When taken in large doses for a long period of time, cocaine causes sleeplessness, anxiety, and (sometimes) delusions.

Because of its rapid action and powerful stimulant "high," cocaine has a high potential for abuse. Because cocaine is very expensive, most users can't afford to use it in a way that would be likely to produce severe dependence. Even so, cocaine use has been growing. The National Institute on Drug Abuse estimates that eight million Americans have tried it at least once and that one million Americans are current users.

Next issue: Part 5, "The Depressants"

**Editor's note: CW3 Moore is the DMS Alcohol and Drug Abuse Officer. If you have an alcohol- or drug-related problem, or simply need information on prevention, counseling or assistance, please call him at x41087, or visit him in room 103, Wheeler Hall.*

Bones Get Joggled

Every time a jogger's foot strikes the ground, 26 bones, about 20 muscles, and more than 100 ligaments are jolted. Running puts the foot under pressure equal to about three times the body's weight.



SFC Mary Ellen Dixon, Department of Topographic Sciences is appointed Warrant Officer (CW2). Her parents stand beside her on this joyous occasion.

Complaints, anyone?

All DMS personnel and students attending our courses have the right to seek resolution of personal complaints and grievances. They also have the duty to report any deficiencies, irregularities, waste or other similar conditions. In either case, the process by which you may initiate action is the same and normally it begins by discussing the matter with your supervisor or another official in your rating chain. If, however, you choose not to do so or if the matter has not been resolved to your satisfaction you are entitled, and encouraged, to consult with the Inspector General (IG).

For the purpose of hearing complaints, the IG schedules periodic personal conference periods, notices of which appear on bulletin boards. However, you do not need to wait for one of these personal conference periods to present your complaint; you may contact the IG for an appointment at any time. If you wish to visit the IG during duty hours you should obtain

permission from your supervisor to be absent from your place of duty but you are not required to submit to any questioning regarding the nature of your complaint. You should also know that DMA and Service directives prohibit anyone from interfering or denying you access to the IG and also forbid any retribution or punishment for having done so.

Although the IG cannot guarantee that every complaint will receive the answer that he or she is looking for, he can guarantee that each issue will be addressed promptly, impartially and thoroughly, and that a response will be provided the complaint.

When you have a personal complaint or an observation about a detrimental condition, you should take full advantage of the supervisory and IG channels which are available to you.

The DMS IG is Lt. Col Swanson, who can be reached at extension 42075.

Energy Saving Tips

Here are a few energy savings tips that not only save energy but could help out the family budget.

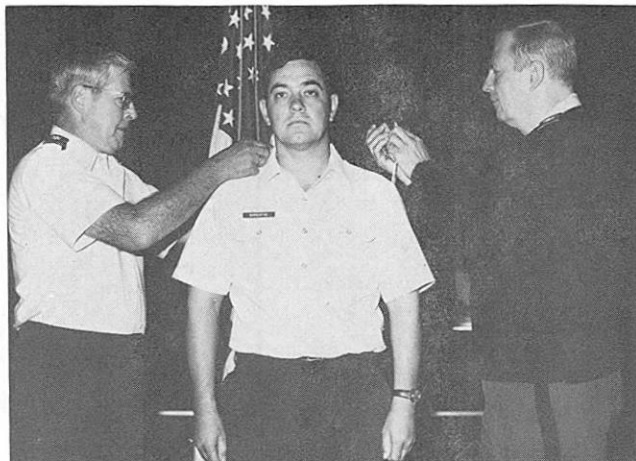
1. Don't leave water running while shaving, washing, cleaning vegetables etc.
2. Take a quick shower instead of filling the tub. Waste of hot water costs money.
3. Have leaky faucets repaired. Approximately one drop per second adds up to about 200 gallons of waste per month.
4. When doing the laundry, wash with full loads. It saves time, hot water and energy. Use cold water detergents in conjunction with cold water. The combination does an adequate job of cleaning your fabrics and saves hot water costs.
5. When drying your laundry, use outside clotheslines, weather permitting. However, when a dryer must be used, be sure to clean the lint trap or filter after each load. A clogged lint trap or filter will reduce the dryer's efficiency, makes more work for you, takes more time to dry, and causes a higher electrical consumption.



Colonel Robert G. Swanson



Mr. C.F. Cummings, Chief of the Office of Administration and Mission Support receives an Outstand Performance Rating from the DMS Director, COL W.T. Stockhausen.



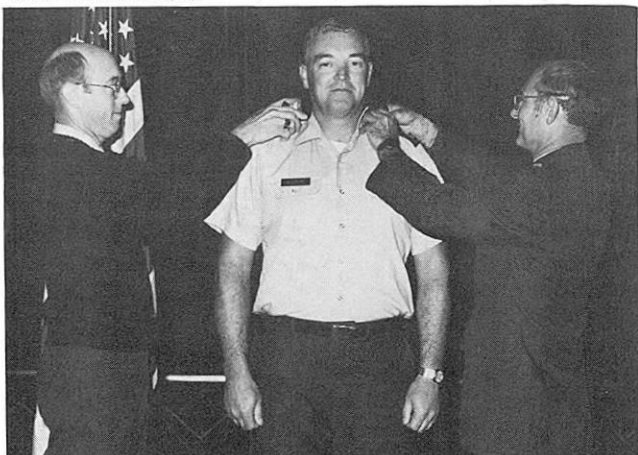
Lt. Col Swanson and COL Stockhausen promote TSgt Joe H. Barrentine, Survey Department to the rank of Master Sergeant (E-7).



Ms. Beverly Buford receives her promotion papers from COL W.T. Stockhausen. Ms. Buford is assigned to the Office of Training Development and Evaluation.



Jeffery Hamn receives his promotion papers from COL W.T. Stockhausen. Mr. Hamn is assigned to the Office of Administration and Mission Support.



SGM Locke and Lt Col Richey promote SFC William G. Elliott to Master Sergeant (E-8). MSG Elliott is assigned to the Office of Programs, Budget and Operations.

Award Ceremony Highlights



RADM E.A. Wilkinson, Jr., Director of the Defense Mapping Agency, and Dr. Lawrence J. Kort, Assistant Secretary of Defense for Manpower Installations and Logistics display the Secretary of Defense Certificate of Merit for FY-1983 for outstanding action accomplishments for handicapped individuals which was awarded to DMA in October 1984.

The Award Ceremony

In 1983 Secretary of Defense Caspar W. Weinberger inaugurated the DoD Award Program to Honor the DoD nominees for Outstanding Handicapped Federal Employee of the Year Award. This award is a part of a larger effort to focus attention on the contributions, aspirations, and unmet needs of disabled persons not only throughout the government but across the nation and the world.

The United Nations General Assembly proclaimed the period 1983-1992 as the Decade of Disabled Persons. On February 17, 1983, Secretary Weinberger implemented an eight-point program to evaluate DoD efforts to carry out the goals of the National Year of disabled persons and to launch DoD efforts and programs to support the Decade Program. As a part of this program, he established a Certificate of Merit Award for those DoD components which carried out effective Affirmative Action Programs. The program will be continued throughout the Decade of Disabled Persons.

We're Moving Up

by Paul Hayduk

Once again the Department of Defense Award Ceremony honoring its Outstanding Handicapped employees of the year took on a special significance. For the second consecutive year, DMA received the Secretary of Defense Certificate of Merit for outstanding Affirmative Action accomplishments for handicapped individuals. Among the accomplishments recognized were:

- Seven percent increase in employment of persons with severe disabilities in FY-83.
- Significant progress in removing architectural, transportation, and communications barriers.
- Distribution of print and braille editions of a brochure entitled, "The Defense Mapping Agency Offers

Career Opportunities for Disabled Persons."

The DMA Director's Letter

In a letter to the DMA Components, the Director, DMA, said, "I am extremely proud to accept this recognition which attests to our positive and consistent accomplishments. I extend my sincere appreciation for accomplishments which resulted in the DoD Certificate of Merit Award. We should not let the spirit of this recognition diminish. Let it serve as an incentive to redouble our efforts to ensure that DoD and DMA become a model by which all successful Federal programs to recruit and advance disabled persons are judged."

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Love is the Greatest Gift of All

By: Irene Bellefeuille

"There is no joy greater than giving. And no greater gift than love." These words, the motto of Fort Belvoir's Operation Sugar Plum, clearly define the true meaning of Christmas.

Operation Sugarplum, in its 15th year of existence, is an annual military assistance program sponsored by the US Army Engineer Center and Fort Belvoir. Its purpose is to provide love, joy, understanding and a helping hand at Christmas time to Fort Belvoir families whose financial budget does not cover the extra expense of Christmas, such as toys for the kids and a special dinner Christmas Day. Operation Sugarplum for Christmas '83 made the holidays a lot happier for 197 families by providing toys for over 400 children.

Eligible recipients of help from Operation Sugarplum are needy families of junior enlisted personnel as listed in the Fort Belvoir staff directory. These families are identified by their friends, sometimes by themselves, but most often by post chaplains, community health nurses, community service organizations, the Army Emergency Relief/Army Community Service and the Red Cross. Lt. Maurice Lane said that each family nominated or requesting assistance are screened and interviewed to determine the amount of help they need. The names of these families are not released and considered "classified" information to avoid any potential embarrassment to those receiving help.

Families qualified for receiving help are provided on an average of six toys per child, the fixings for Christmas dinner and enough canned goods to last them a few days.

During the period of December 12 thru 18, each family will be assigned a specific time to come to the Sugarplum Distribution Center to pick out toys for their children. While they are so occupied, Santa's helpers (the name Sugarplum volunteers call themselves) prepare a box of food (if needed) for their Christmas holidays. The size of the food box is determined by the size of the family and usually contains a frozen turkey, cranberry sauce, canned vegetables and fruits, soups, and other essentials.

Lt. Lane did make one request and that was for recipients to be sure and call the day before their scheduled time to verify that they have the correct time and that their time has not been changed for some reason or other.

The expense of Operation Sugarplum is greatly reduced by the generous donations of toys, food, and sometimes clothing for babies and pre-schoolers. Donations are made by military families and civilian employees of Fort Belvoir who want to share their blessings with those who are less fortunate.

Toy and food donations are made at Sugarplum Headquarters, Bldg 2228, and in collection boxes placed in office buildings and other convenient locations throughout the post. These boxes, provided by the Commissary, are gaily decorated in holiday colors and are large enough to hold canned goods and toys. Periodically these boxes are picked up by vehicles assigned to Operation Sugarplum and taken to the Distribution Center. In addition, Fort Belvoir Boy and Girl Scout organizations conduct a door-to-door food and toy drive throughout the Post's housing areas.

Santa's helpers, SPC Harris, SPC Rouson, SPC Bartlett, SSG Isaacson and other volunteers of the 30th Engr Battalion, sort, wash and scrub, clean and brush (stuffed animals), mend, repair and paint used toys. This operation is under the expert guidance of Ms. Ruth Curtis and Ms. Doris Klyne. Ms. Curtis said, "Any toy that is given away must be clean and in good condition. Nothing is put on the distribution shelves that one might be ashamed to see under the Christmas tree." She also said that in view of the cleaning and repairing that is needed for used toys, toys donated after Thanksgiving should be new or in near new condition.

Lt. Lane, Ms. Curtis, Ms. Klyne, SSG Isaacson and all the rest of Santa's helpers really take a committed joy, pride and sense of responsibility in their work at Operation Sugarplum. They all share the feeling that just being in a to help brings them as much joy as those receiving the benefits of Sugarplum.



Somehow, not only for
CHRISTMAS,
But all the long year through,
The joy that you give to others
Is the joy that comes back to you.

JOHN GREENLEAF WHITTIER

Are Real Estate Come-ons Really a Prize?

DMS

Christmas

Party

14 December

American Legion
Lorton, VA

RSVP NTL
10 December

To:

MSG Elliott
Defense Mapping School
Ft. Belvoir, VA 22060-5828

"Congratulations! It's your lucky day! You have won one of the following fabulous prizes: a diamond pendant; a deluxe vacation for two; a food processor; a stereo system; or a six-foot grandfather clock."

If you get a letter like this, you should be skeptical about the value of your "fabulous" winnings. The prize you win may not be worth the effort to collect it.

What could be wrong? You need to see them to understand. The diamond is probably the size of a pinhead. The vacation for two might include only discount coupons for inexpensive lodging, leaving you with the cost of transportation and food. The food processor might be more accurately described as a hand-operated food chopper. The stereo system might be a plastic toy that fits in your hand; and the clock may turn out to be made of cardboard and plastic.

Such deceptively-described prizes are used to attract customers to sales meetings for land, or for vacation "timesharing" (the use of a vacation home for a limited, preplanned time).

Federal Trade Commission and local consumer protection officials have been getting a growing number of complaints about promotions that use deceptively-advertised prizes. Many consumers are also upset about high-pressure sales tactics used during sales meetings.

Once you sign a contract, it's often difficult to cancel it without losing some money. The next time you get a computerized "personal" letter telling you it is "your lucky day," keep these points in mind:

- Don't be deceived by letters that look official or urgent. Some contest promoters use names that resemble official organizations.

- Read the letter carefully. The

fine print may be especially informative.

- Think about it before you attend a sales meeting just to win a prize. Your chances of winning a valuable prize are likely to be very slim.

- If you do attend a sales meeting, don't sign a contract or give the salesperson a deposit right away. Ask for a few days to consider your decision. Use that time to get more information. Call your state or local consumer protection office to see about the seller's reputation.

One high pressure tactic used at such meetings is the offer of a substantial discount "... but, only if you sign today—tomorrow's too late." Such offers can be tempting but have to be weighed against the extent of the total commitment you are being asked to make, not just the savings that may be implied in the discount.

- Before signing any contract, read it carefully. If the seller makes claims that aren't in the contract, remember it is the contract that counts.

Pay Chart for GS Employees

The 3.5 percent pay raise for General Schedule employees, scheduled to become effective the first pay period in January 1985, is shown in the chart below. Notwithstanding the salary rates shown, a ceiling of \$68,700 is in effect for white collar pay. Pay for the Senior Executive Service is capped at \$72,300.

	1	2	3	4	5	6	7	8	9	10
GS-1	\$9,339	\$9,650	\$9,961	\$10,271	\$10,582	\$10,764	\$11,071	\$11,380	\$11,393	\$11,686
2	10,501	10,750	11,097	11,393	11,521	11,860	12,199	12,538	12,877	13,216
3	11,458	11,840	12,222	12,604	12,986	13,368	13,750	14,132	14,514	14,896
4	12,862	13,291	13,720	14,143	14,578	15,007	15,436	15,865	16,294	16,723
5	14,390	14,870	15,350	15,830	16,310	16,790	17,270	17,750	18,230	18,710
6	16,040	16,575	17,110	17,645	18,180	18,715	19,250	19,785	20,320	20,855
7	17,824	18,418	19,012	19,606	20,200	20,794	21,388	21,982	22,576	23,170
8	19,740	20,398	21,056	21,714	22,372	23,030	23,688	24,346	25,004	25,662
9	21,804	22,531	23,258	23,985	24,712	25,439	26,166	26,893	27,620	28,347
10	24,011	24,811	25,611	26,411	27,211	28,011	28,811	29,611	30,411	31,211
11	26,381	27,260	28,139	29,018	29,897	30,776	31,655	32,534	33,413	34,292
12	31,619	32,673	33,727	34,781	35,835	36,889	37,943	38,997	40,051	41,105
13	37,599	38,852	40,105	41,358	42,611	43,864	45,117	46,370	47,623	48,876
14	44,430	45,911	47,392	48,873	50,354	51,835	53,316	54,797	56,278	57,759
15	52,262	54,004	55,746	57,488	59,230	60,972	62,714	64,456	66,198	67,940
16	61,296	63,339	65,382	67,425	69,468	71,511	73,554	75,597	77,640	
17	71,804	74,197	76,590	78,983	81,376					
18	84,157									

*Season's Greetings, Good Cheer,
and All the Best to
DMS and All Our Friends
in the coming New Year*



Volume 12, Number 3

Defense Mapping School

December 1984

DMS Bids Farewell to Sergeant Major Locke and Warrant Officer Seeley



The walls may not come tumbling down but the foundation suffered a severe jolt when our "institution" SGM Charles W. Locke, II, retired from the Army on 30 November. Receiving the Defense Meritorious Service Medal and personal praise and thanks from the Director, SGM Locke culminated over 28 years of military service.

It would be most improbable to find another military career as

unique as his has been: 13 years, 10 months of continuous service at D/Topo-DMS; 6 years, 4 months at the same desk; 10 years, 1 month in the same building; total of 18 years, 5 months at D/Topo-DMS; and over 12 years in the same set of military quarters. Remarkable and most beneficial to the School was this continuity and his contributions as Chief Instructor, counselor, advisor, organizer, monitor, liaison, writer, teacher, and achiever. He also brought to the School ten years of professional field experience through assignments as a construction surveyor at Ft. Leonard Wood, Germany, Ft. Knox, Thailand, and Project NCO of a major mapping mission in Iran.

Bill has instructed in several courses over the years and, as a student, has completed the Construction Survey, Topo Computing, BCART, Photo Compilation, and APPS Courses.

Away from the office Bill's activities calendar has had few open

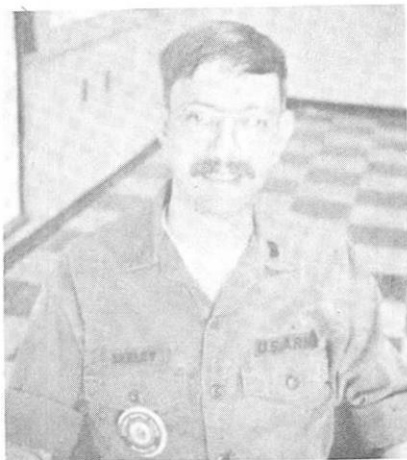
spaces. Over the years he has been seriously involved in model railroading, served for 10 years as a Scout Leader and Committee member, was on the Board of Directors of the Post Society of American Military Engineers, is a member of the NCO, Association, is active in church activities, and for 15 years has been a survey instructor for the Apprenticeship Program in Northern Virginia.

The majority of his accomplishments and contributions have gone unrewarded, even unnoticed. But isn't that usually the way for the truly concerned and dedicated individuals of any organization. He has given advice, counsel, leadership, example, wit and friendship. We thank him and wish him well in his retirement.

Now if losing the expertise of SGM Locke on Nov. 30th wasn't a big enough jolt to our foundation, Warrant Officer Raymond S. Seeley added another jolt. He too would

See SEELEY, page 2

SEELEY, from page 1



retire, thus bringing his 20-year Army career to an end. While his retirement will not be official until Jan. 1985, he elected to leave DMS on the same day SGM Locke retired.

As an instructor in Terrain Analysis, Warrant Officer Seeley was without equal. Students judged him as their most effective instructor and fellow instructors sought his advice on instructional strategy and presentation. When new students were identified as potentially having difficulty with course subject matter, Seeley was always assigned as their academic advisor because of his abilities as a counselor and his genuine concern for their personal, professional, and administrative welfare.

In 1981, Seeley was awarded the

Defense Mapping Agency Outstanding Personnel of the Year Award for exceptional performance and achievements as a student and Assistant Course Manager of the Warrant Officer Terrain Analysis Course. As a student, Warrant Officer Seeley emerged from this course as the Distinguished Graduate of the Class. He was one of the best in a new and dynamic technical field in the Army.

Because of his technical expertise, effective instructional abilities, and sincere desire to improve the terrain analysis field, Seeley was selected from a highly competitive field of ten students for the assignment at DMS as the resident expert in terrain analysis.

Off-duty, Seeley was and undoubtedly will continue to be a credit to his community. In spite of his busy schedule he seemed always to find the time to be involved with community affairs, be a steady volunteer worker with both Cub Scout and Boy Scout groups, and last year he even found time to coach a soccer team.

Seeley said he and his family plan to purchase a home and remain in this area. (After all this area is not all that bad.)

DMS colleagues and students will sorely miss Warrant Officer Seeley, his talent and his abilities. However, we all wish him much success and enjoyment in the years to come.

Drinking? Don't Drive; Hangover? Ditto

Everyone knows by now that people who drink and drive are a danger to themselves and to others.

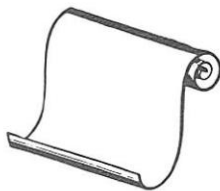
Now, there's a new question. Just how dangerous are those same people "the morning after?" How does a hangover affect driving abilities?

A report in the Journal of the American Medical Association suggests some intriguing answers. It discusses tests performed in Sweden that showed hangovers may diminish driving ability by as much as 20 percent—even when blood alcohol concentration (BAC) is 0.

Twenty-two volunteers took part in the test. After practicing several difficult driving maneuvers over a period of time, the subjects were wine and dined. The drinking stopped at midnight and after eight hours sleep, the 22 were awakened and fed breakfast. When their BAC was zero, they were asked to perform the same driving maneuvers they had practiced earlier. The Journal reported that a 20 percent decline in driving ability was recorded; and 19 of 22 subjects had considerably poorer marks while hung over.

The Journal also reported that it didn't make any difference how the test subject felt the next morning. Those who felt all right drove just as badly as those who didn't.

Roll Call



New Arrivals

CW2 David C. Dannelly (TSD)
SFC Lyle K. Ontineru (TSD)
Ms. Wilma Pacelay (PBO)
Ms. Jean Sobieski (PBO)
Ms. Maria Becerra (AMS)
CW2 Frederick N. Pessaro (TSD)

Departures

SGM Charles W. Locke, II (HQS)
Ms. Holly Stevenson (PBO)



The Contour is an authorized newspaper, published monthly by and for the Defense Mapping School, Defense Mapping Agency. Views and opinions expressed in this publication are not necessarily those of the DoD.

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Director
COL William Stockhausen
Editor: Irene Bellefeuille

Class Notes
Class Notes
Class Notes
Class Notes

Safety Sayings

The Department of Defense is continuing its efforts to keep drunk and drugged drivers off the road. The problem is worse during the holiday season when there are more drivers and more social functions than usual.

DoD has signed a new agreement with the National Highway Traffic Safety Administration to continue education programs at military installations throughout the world.

The DoD education programs and workshops have been generally accepted as a good source of information for building better programs to discourage alcohol abuse and drug use, as well as promoting seatbelt and motorcycle safety programs.

According to the National Highway Traffic Safety Administration, 250,000 Americans have been killed in alcohol-related crashes during the last decade, costing society an estimated \$5 billion to \$6 billion annually.

Hazardous Driving

The increase of automobile traffic and the hazards of winter driving contribute to a high accident rate during early morning hours. If you plan to be traveling by auto over the holidays you are encouraged to drive during daylight hours.

Patience My Dear

Patience is something you admire greatly in the driver behind you but not in the one ahead of you.

Annual DMA Awards Day

The 12 Annual DMA Awards Day will be held 23 May 1985 at the Bolling Air Force Officer's Club in Washington, D.C. This ceremony is designed to give recognition to the Defense Mapping Agency's outstanding employees of the year 1984. Recognition will also be given to DMA components (HTC, AC, ODS, DMS, IAGS, and SPOEM) and individuals who have contributed in a significant manner to DMA's Incentative Awards Program.

In order for DMS to be recognized Department and Staff Offices nominations must be submitted to the Director by 9 January 1985.

Letter of Appreciation Sent to DMS

Mr. Christ, the DMS Educational Advisor, recently received a letter of appreciation from the Columbia, S.C. Recruiting Battalion. The Battalion sponsored an educator's tour at DMS in August.

The educators were college presidents and senior staff members of several technical colleges in South Carolina. They were highly impressed with the briefings and the instruction they were presented. So much so that they requested copies of our POIs for Instructor Training and the Instructor Development Program.

They said, "You provided our tour with an excellent briefing that described the activities of your organization in an interesting and informative manner. The briefing was conducted in an exemplary manner that brought credit upon the briefer and your organization. It is a pleasure to be able to say thank you for a job well done."

Boss Frog finds the answer

Colonel Gray and Mr. Marvel both tried to help poor Boss Frog find out just how many frogs should be in his lily pond, but, he had to finally go to a certified accountant who came up with the following answer:

Seventeen. Half of Boss Frog's tribe was missing. Half of that returned, so at that point three-fours

of his friends were in residence.

Half of these went searching for Boss Frog, leaving three eighths of the tribe at home. The swimmers and leap-froggers added up to five-sixths of the frogs that stayed behind, so the solitary player had to be one-sixth of that group.

Therefore, six frogs were still at the pond. Six is three-eighths of sixteen. Add Boss Frog to that number, and you get 17.

Holiday Safety

As we approach the Holiday Season, I wish each and everyone of you the very best of things not only this Season but onto the next year. Please make an extra effort to be safe as you celebrate this special season. If you drive, watch the weather and take extra time to get there safely. If you drink, do so in moderation. When you trim the tree, don't drive and drink, and whatever you drink, do so in moderation. When you trim the tree, don't overload the electrical circuits and watch for loose wires on the floor. If you are using a live tree, keep it damp so it won't dry out and become a fire hazard.

I could go on, but you get the idea. I want to see you after the Holidays so . . . Have a Merry and Happy Holiday Season.

Arthur N. Fleshman
DMS Safety Officer

This and That

SGM Philip Tarr has currently been assigned as the School's Chief, Instructor in addition to his other duties. However the Director's Office would appreciate volunteers to take over some of SGM Locke's "extra" duties. This is an opportunity for visibility.

* * * * *

Ms. Penny Greer has returned to her position in PBO. Welcome back Penny! It's great to see your smiling face around again. We all missed you a lot while your hospital stay and recuperation period kept you away.

* * * * *

MSG William Elliott is the new Installation Commissary Council Representative for DMS.

"Wally" Processes Military Leave

By W. D. Wallace

Have you ever wondered what happens once a member of a military unit submits a request for military leave? Since the Defense Mapping School is a tri-service organization there are certain actions which are required and processing for each service is different. Of course, a request for ordinary leave starts once the appropriate form is submitted through the appropriate Office or Department Chief for their approval. The appropriate form for Army personnel is DA Form 31, for the Air Force it is AF Form 988, for the Navy it is NAVCOMPT Form 3065 and for the Marine Corps it is NAVMC Form 3. Once your request for leave arrives at the office of Administration and Mission Support (AMS) that's when the different processing procedures occurs. The procedures which take place in regards to your request is as follows:

Army Personnel

Blocks 4, 5, 10, 11 and 12 are filled in by the Personnel Staff NCO (PSNCO). Requested leave is logged on DA Form 4179-R and assigned a leave control number. Upon being signed by the Chief, AMS as the approving authority copy 3 is forwarded to the servicing finance center at Fort Belvoir via Unit Transmittal Letter (UTL) through the SIDPERS Section of the servicing Adjutant General Division (AG) and placed as pending action item in the members finance records. Copy 2 is returned to the requester to show that the leave is properly approved. Copy 1 and 4 are placed in a suspense folder until the member departs on his/her leave. Upon departure block 18 is completed by the PSNCO and again placed back in the suspense folder awaiting the members return. When the member returns and notifies the PSNCO that he/she has returned and present for duty, block 22 is completed. Copy 1 is forwarded to the servicing finance

center via UTL through the SIDPERS Section of AG. Copy 4 of the leave form is filled in the appropriate folder and held in accordance with AR 630-5.

Air Force Personnel

The leave authority number is obtained by the PSNCO from DMA-POM's Air Force personnel representative. Upon entering the leave control number on the AF Form 988, it is returned to the requestor's supervisor who pulls Part III and forwards it to the servicing finance center at Bolling Air Force Base. The required information is inserted into the Air Force automated system as a suspense action. Part II is given to the requestor showing that the requested leave is approved by the supervisor and Part I placed in suspense. Upon completion of the leave Part I completed by the supervisor who forwards it to the servicing finance center at Bolling Air Force Base for processing. Once Part I is processed, it automatically clears the suspense action and updates the leave balance of the requestor. The automated system prints out a Daily Register of Transactions for each user's code. Upon receipt of this printout, the leave clerk (DMA-POM) utilizes it to audit leave, log, and verify that the leave was charged.

Navy Personnel

The leave control number is obtained by the PSNCO from DMA-POM's Navy Personnel representative. Once the leave control number is annotated on the leave form, Part 3 is forwarded to DMA-POM and Part 1 and Part 2 are returned to the leave approval authority. The leave approval authority will suspense Part 2 and provide the member with Part 1. Upon returning from leave, the leave approval authority will authenticate Part 1 and Part 2 of the leave, the leave approval authority will authenticate Part 1 and Part 2 of

the leave by completing blocks 27a, b, c. The leave approval authority will then forward Part 1 and 2 to AMS for forwarding to DMA-POM. DMA-POM Navy representative will forward the completed leave to the servicing Personnel Support Detachment at Crystal City for appropriate posting to the member's finance records.

Marine Corps personnel

Once the member processes the leave through the appropriate leave approval authority to AMS where item 14 will be completed. Upon receipt AMS will forward the leave request to the DMS Marine Corps Liaison officer for completion of item 15. The DMS Marine Corps Liaison officer will return the leave request to AMS upon completion of authentication. AMS will return the leave request to the member. Upon returning from leave, the member will complete items 18 and 19, and forward it to AMS who will send it to the Fort Belvoir USMC Representative Office. Fort Belvoir USMC Representative will forward the completed leave to the servicing finance center at Quantico for appropriate posting to the member's finance records.

Summary

As one can easily see processing military leave at DMS involves a large number of administrative transactions. DMS Regulation 1327.1 states a request for leave must be processed NLT 5 duty days before the starting period. This time is necessary because the PSNCO's job entails a lot more than just processing military leaves. Processing leave requests only touches the surface of your PSNCO's responsibilities. If there are any questions regarding the processing of military leaves, the individual requesting leave should consult DMS Regulation 1327.1 prior to calling the PSNCO for assistance.

Christmas

When the songbirds cease their singing
and fly south to take their chances,
When the winds begin to whistle
through the forest's barren branches,
When the clouds steal swiftly o'er us
and the days are deeply grayer,
Many hearts will swell with sorrow
turning thoughts to God in prayer.
Then arrives the Advent Season,
full of hope, of cheer, of living.
Bringing joy to lift our spirits
with its message of God's giving

of His Son who'll bear our burdens,
light our way, forgive our sinning.
Oh how great is our Salvation
at this time of celebration!
Let us, each one, love all others
so that peace on Earth may reign.
For to God we all are brothers
and should share his great domain.
May God's blessings fall upon you
and His Graces provide your start.

By: M. G. Freeze
Dec. 1984

RADM Wilkinson Pleased with DMA Energy Efforts

For the past several years the Military Services have coordinated annually with the National Energy Awareness Week observed by Federal Agencies and the private sector.

As in previous years, the Defense Department will strive toward energy efficiency. The theme for 1985 is "Partners for an Energy Efficient Tomorrow."

The Defense Mapping Agency is committed to accomplishment of 20% reduction in facilities energy use during fiscal year 1985 compared with fiscal year 1975. Based upon the Aerospace and Hydrographic/Topographic Center's energy consumption reports for 1984 DMA is only 2% from the 20% reduction goal.

RADM E. A. Wilkinson, while pleased with DMA's overall efforts to save energy, encourages all DMA components, including those participating in energy programs of host activities, to continue their energy awareness thru prudent management of energy resources.

Individuals are encouraged to identify energy saving measures that may be used by the Agency to further energy reduction efforts. The "point of contact" for this initiative is Mr. Asa L. Washington, Facilities Engineering and Logistics Office, HQ DMA, telephone: 653-1450 or AUTOVON 294-1450.

SD's Christmas Wish List

The tree is up and decorated in Survey, lending a bit of Christmas Cheer to Wheeler's wintry hallways. (*Where's the heat!?*)

A few gifts are already under the tree, but here is the classified wish list SD is sending to Santa.

Major Green wants a new house. It will be hard to get down the chimney -- even harder to fit in the stocking!

Mr. Bray is hoping for a new calculator and a gross of yellow legal pads.

Joyce wants Redskin Pete Cronin in her stocking, but will settle for getting back her old Xerox 860.

SFC Blanton is hoping for a few more plaques, survey disks, and retirement mementos to make before the year is out.

Bob Jones wants only a road map to the Lake of the Ozarks.

Captain Miano wants a toy train for new railroad tracks.

Clay Kruck needs a new book for crossword puzzles, while John Misurda and Will Freeze are hoping for just *one* good hand in bridge in 1985.



Ann Bradley wants Gina to come back.

Dale Cuave only wants to shake the flu bug.

John Mann wants a pregnant Black Widow spider, but definitely not in his stocking.

SP5 Van Scoy wants a little respect.

Chief Mendenhall has asked Santa for a bigger thermos.

SFC Davis has a printout of his list on the TRS-80.



SSG Runell wants his stocks to group instead of his Christmas stocking.

SSgt Bryant wants to stay on the A-Team, but dashing Dan Wilson wants a "bathtub" Porsche to go with his silk scarf and WWI helmet.

by CW3 Garrett R. Moore

Christmas Spirit without "Spirits"

By CW3 G. R. Moore

Tis the season to be jolly. With the holidays around the corner the customary rounds of parties and convivial gatherings will provide plenty of opportunity for equally customary rounds of holiday punch, spiked egg nog and "Christmas Cheer."

But with today's new sensibilities toward healthful lifestyle and lighter, more responsible social drinking -- not to mention the tighter enforcement of DWI laws -- there is a need for creative alternatives. What are needed are drinks which capture the Holiday Spirit without the alcoholic spirits.

Having a holiday party without soft alternatives is about as classy nowadays as smoking in the locker room. The following lists some holiday suggestions for hosts and hostesses who want to be in step with the times and still be elegant entertainers.

1. Make punches ahead, but add club soda and other carbonated drinks to the punch bowl at the last minute.

2. Make sure that accessories are accessible. Zest of citrus fruits, chunks of lemon, lime and orange, grenadine and nonalcoholic mixers should be readily available so that mixing a drink isn't a cumbersome ordeal. Offer guests "twists" of lemon or lime with their drinks.

3. Provide interesting glasses. Many dieters often prefer to drink club soda and lime out of wine glasses, for instance. Pouring a coke into jelly glasses doesn't lend the same class. Punches are easy to prepare, but the little glasses with tiny handles are difficult to hold. Consider serving soft mixtures in more practical glasses or mugs.

4. Keep mulled teas or ciders hot in electric cockery cookers or in an attractive pot set on a warming tray.

On damp, cold winter nights, offer spicy teas and ciders or fancy coffees as a festive alternative to strong drinks.

Plenty Swish,
But Without the Kick

1. SANGRIA

(6 to 10 servings)

4 cups red grape juice
2 cups apple cider or cranberry juice

Juice of 2 lemons

Juice of 1 orange

Thin slices oranges and lemons

Combine ingredients in pitcher or punch bowl. Apple juice makes a sweeter drink, cranberry juice a less sweet drink. Multiply recipe as needed.

2. GAME POINT

(6 servings)

12 ounce-cans frozen grapefruit juice concentrate

2 ripe bananas

2½ cans cold water

Blend concentrate and bananas together. Add water and blend briefly. Pour into pitcher and serve over ice.

From The Non-Drinker's Drink Book

3. THE CAROLER

(8 drinks)

4 cups apple cider

5 cups water

2 cinnamon sticks

4 whole cloves

4 orange pekoe tea bags

2 tablespoons honey, (optional)

Juice of one lemon plus lemon for garnish

Heat apple cider. Heat 5 cups of water with cinnamon and cloves. When the water boils, turn off fire, add tea bags and allow to steep several minutes. Combine hot cider, tea, honey if desired and lemon juice. Pour into mugs and garnish with lemon slices.

4. SPRING FEVER

(4 servings)

6-ounce can limeade concentrate

2 bananas

8 to 10 ounces water

20 ounces whole frozen strawberries (unsweetened)

Place limeade in blender. Add bananas and blend briefly. Add ½ cup water, then add strawberries, a handful at a time, blending well after each addition. Serve in large stemmed glasses.

5. HOLIDAY

(3 to 4 servings)

20 ounces club soda

12 to 16 ounces cranberry juice

1 orange

Place a couple of ice cubes in double old-fashioned glasses. Divide club soda among them, and then cranberry juice. Cut thin slices from the center of the orange and float these on the drink.

6. THE JOGGER

(3 to 4 drinks)

24 ounces club soda

8 ounces orange juice

Lime slices

Place ice cubes in tall glasses. Divide club soda among the glasses and top with orange juice. Garnish with lime slices. Good any time but especially after running.

7. INDULGENCE

(6 servings)

4 cups very strong coffee

2 cups hot chocolate

1 cup heavy cream, whipped

Ground cinnamon

Combine hot coffee and hot chocolate. Pour into mugs and top with generous amounts of whipped cream and sprinkle with cinnamon.

Seasons Greetings From Colonel and Mrs. Stockhausen



As we enter into this season of hope and goodwill Joanne and I join together in wishing all members of the Defense Mapping School and their families a safe and joyous Holiday Season and a Happy New Year.

This past year has proven to be a successful one for DMS, with approximately 1,470 students benefiting from our instruction. As evidenced in past years, DMS has consistently maintained its high standards and continues to rise to the challenge of teaching skills that are vital to our nation's defense.

To all associated with the Defense Mapping School, I express my hope that this will be a period of good health, personal happiness and fulfillment, and that these feelings prevail throughout the coming year.

A handwritten signature in cursive script that reads "William T. Stockhausen".

WILLIAM T. STOCKHAUSEN
Colonel, USA
Director

Holiday Greetings from Admiral and Mrs. Wilkinson



To all of you in the DMA family, Barbara and I extend every best wish for a truly joyous Holiday Season and a healthy and fulfilling 1985.

Your service to DMA is very important both in defense of our country and in contributing to peace in this world. You can be very proud. Please accept my deep appreciation for your magnificent performance.

Merry Christmas, Happy New Year and God Bless you all.

A handwritten signature in cursive script that reads "E. A. Wilkinson, Jr.".

E. A. WILKINSON, JR.
Rear Admiral, USN
Director

Christmas / New Year Holiday Message From the Secretary of Defense to Members of the Armed Forces

The holiday season is always a special time of the year. It is a time of love, gifts, family and sharing the blessings of freedom:

You, the men and women of our armed forces, know a lot about giving. Every day, you give your energy, your talents and your dedication to protect and preserve our American way of life.

Your task is not an easy one. Many of you are spending this special time away from the warmth of your families, in remote outposts and foreign lands, and sometimes in areas of great danger.

I know well that all of you in our defense establishment, both military and civilian, bear a heavy burden for all of us. And all of you should take great pride in the knowledge that what you do secures the most important gift any people can receive—the gift of freedom.

No matter where you are, may you and your families and friends around the world have a happy and safe holiday and a prosperous, free 1985.



Philosophy of Success

There is nothing wrong with wanting to get ahead. Competition is a fact of life. People who lose even a part of their inner drive run the risk of falling by the wayside.

However, when we become so dominated by personal ambition that we fail to recognize the justified ambition of others we lose our perspective and become victims of tension and frustration.

Smart people soon learn that the most effective way to be ambitious is to be ambitious for their employer and coworkers and not just for themselves. They know that envying the success of others will get them nothing, except, perhaps a painful hole in the pit of their stomachs.



General Goodrich Impressed with DMS

Recently Gen. David M. Goodrich, Deputy Director, HQ DMA was given an Orientation on the training courses offered by the Defense Mapping School. In a letter to our Director he wrote:

"My thanks to you and your superb professionals for an excellent orientation on mapping, charting and geodesy. Your folks did an impressive job of compressing all that highly beneficial information into such a short period. Now, I clearly know what I don't know!"

We will actively work the policy issue of a similar program for all senior staff newcomers to DMA. Our people cannot afford to miss the benefits of exposure to the high quality instructional programs at DMS."



COL. William Stockhausen, DMS Director, congratulates SGM "Bill" Locke on his retirement. LTC Robert Swanson, DMS Deputy Director (left) is in the background.



DCAG has Two New Instructors

DCAG would like to welcome Mr. Wayne G. Batts and Mr. Alan S. Williams to the Cartographic Compilation Division. They will teach Phase I and Phase II, respectively of the Basic Cartography Course.

Mr. Wayne Batts

Mr. Batts returned to the Defense Mapping School as a civilian in October. Mr. Batts was previously assigned at DMS by the Air Force as an Instructor in 1972. In 1977, while still at DMS he completed his 26-year career with the Air Force. For the past seven years he has been employed by Bernard Johnson, Inc, Bethesda, Md. as head of their Cartographic Department.

His Air Force career took him twice to Japan and once to Hawaii while serving with the 584th Recon Tech Sq. He was also stationed at Elgin and West Palm Beach Air Force bases; Westover, Mass. with the 8th Recon Tech Sq and March Air Force Base, Calif. with the 15th Recon Tech Sq.

Mr. Batts is a High School graduate from Hamstead, N.C. His Cartographic education includes a Photo Mapping Course at DMS; the Basic and Advanced Cartography courses at the Aerospace Center, St. Louis, Mo.; and the Management

Course at Hickam Air Force Base, Hawaii.

Mr. Batts is currently living in Woodbridge, Va. with his wife, Barbara, his son Dennis and his daughter Kelley.

Mr. Alan S. Williams

Prior to coming to DMS, Mr. Williams taught Industrial Arts at Fauquier Technical Center. He also worked at the United States Geodetic Survey in the Photo Imagery Section of the Cartography Branch. Other career highlights include working as a Photo Lab Technician at Dewberry and Davis Engineers, and as an Industrial Arts Teacher at O.T. Bonner Junior High School.

Mr. Williams has a Bachelor of Science in Industrial Arts Education and a Master of Arts in Education, both from Virginia Polytechnic Institute and State University. Mr. Williams resides in Arlington, Va. with his wife Sharon. He was born in Indiana, but has spent most of his life in Virginia.

Welcome to DMS

Both of these individuals bring additional experience and enthusiasm to DCAG. Stop by and introduce yourselves, they are definitely assets to the teaching staff of DMS.

The Weather Outside is Frightful!

Let it snow! Let it Snow! -- In my estimation the sight of fresh fallen snow glistening in the sunlight is one of the marvels of nature.

However, the beauty and romantic illusions of the newly fallen snow quickly die away when thoughts of getting to and from work come into play. People living in the Washington area know beyond a doubt how hazardous traffic can be. Traffic jams and accidents are abundant. Most of the problems are a result of slippery streets, poor vision, stalled cars, and sometimes by persons encountering their first experience driving in snow and icy conditions.

For these reasons federal agencies have agreed that inclement weather procedures should be established by each agency.

The Defense Mapping School is considered "outside the Beltway" and a part of Fort Belvoir. When an early dismissal is authorized during duty hours, DMS takes their direction from the Commanding General of Fort Belvoir instead of HQ DMA.

For off-duty hours employees are requested to monitor radio and TV broadcasts for one of four messages - (1) Federal Office are Open, (2) Delayed Arrival and Liberal Leave, (3) Early Dismissal, or (4) Closure.

It might be noted that delayed arrival usually means up to two hours late based on one's normal duty shift, however a later arrival maybe approved by our Director on a case-by-case situation.

Thought for the Day

Leadership means firmness, not harshness; understanding, not weakness; justice, not license; humaneness, not intolerance; generosity, not selfishness; pride, not egotism.

October & November

Award Highlights

Military Promotions

CPT Kurt Hovanec (TSD) - Promotion to Major
SFC Victor N. Antezana (DCAG) - Promotion to Master Sergeant (E-8).
SP4 John R. VanScoy (SD) - Promotion to SP5

Civilian Promotions

Mr. Eugene Murray (TSD)
Ms. Cheryl Lee (AMS-L)
Ms. Sue Phillips (DCAG)

Military Awards

CW2 Raymond S. Seeley - Defense Meritorious Service Medal
SGM Charles W. Locke - Defense Meritorious Service Medal.
MSG Kirby L. Barnes - Meritorious Second Oak Leaf Cluster
CPT Ronald A. Hess - Army Commendation Medal
MAJ William K. MacPherson - Air Force Assistance Fund Campaign Certificate

Civilian Outstanding Performance Appraisals

Mr. Dale Cuave (SD)
Mr. Eugene Murray (TSD)
Mr. Louis Bloom (TDE)
Ms. Catherine McCloskey (GAD)
Mr. John Misurda (SD)
Mr. Freddie L. Greear (GAD)

Suggestion Awards

CW3 Andrew Yacenda (GAD) - Certificate of Commendation for Suggestion. He suggested that towel hooks be installed in the dressing rooms of Specker Field House.
CW2 Ronald L. Lynch - Certificate of Commendation for Suggestion. He suggested that the appropriate service ribbon be awarded upon graduation at class graduation ceremonies.

New Assignments

Ms. Jean Sobieski has been assigned the position of Budget Officer, Office of Programs, Budget and Operations.
Ms. Wilma F. Pacely has been assigned the position of Program Analyst, Office of Programs, Budget and Operations.
SFC Llyle K. Ontineru and SFC James T. Cummings are new instructors in the Terrain Evaluation Division, Department of Topographic Sciences.



The Defense Meritorious Service Medal is awarded to Raymond S. Seeley for Meritorious Service by Colonel William Stockhausen.



Colonel William Stockhausen congratulates Major Kurt F. Hovanec (TSD) on his new promotion.

Wanted

DMS would-be writers to submit articles to your Contour editor on subjects that interest you. Newsey tid-bits about our people are also welcomed.

Deadline for submission is the eighth of each month.

DoD Fights Fraud, Waste, and Abuse

Combating fraud, waste, and abuse is a continuing priority for the Department of Defense. And in the last three years, according to the Defense Department, significant progress has been made, saving taxpayers billions of dollars.

In the past three years:

- 59,000 internal audits were completed, with potential savings of \$6.1 billion;

- 123,000 corrective actions were completed on 41,000 DoD internal audit reports, resulting in monetary benefits of \$2.8 billion.

- 2,400 corrective actions were taken on 1,000 General Accounting Office (GAO) reports, resulting in monetary benefits of \$3.6 billion and

- An additional 4,000 DoD and GAO reports are being tracked, with potential savings of \$3.1 billion.

In October 1981, Secretary of Defense Caspar W. Weinberger established the Defense Criminal Investigative Service (DCIS) to focus on "white collar" crime. The DCIS is a specialized unit under the DoD Inspector General with about 250 agents in 10 main field offices and 18 subordinate locations.

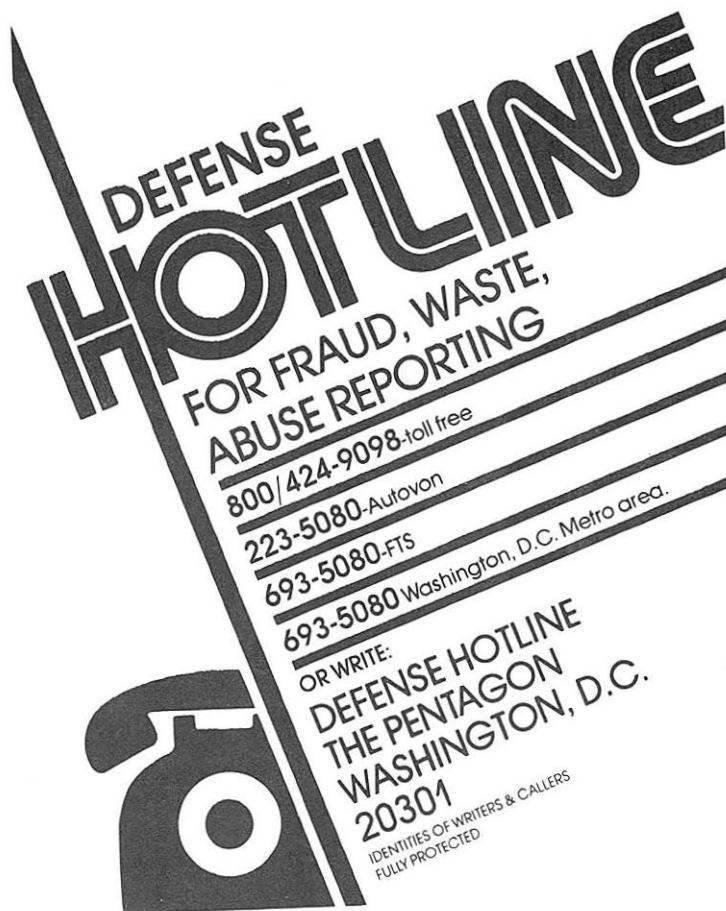
DCIS has an impressive record: 186 indictments, 143 convictions, and \$18 million in fines, recoveries and recoupments.

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Friends and colleagues of Mr. Jack Barts were sadden to learn of the death of his wife 6 Dec. 1984. Mr. Barts retired in October so that he would be able to spend more time with her. Mrs. Barts had been ill for several months with cancer.

Jack, your colleagues in DCAG and all the rest of us here at DMS send our deepest sympathy and just want to let you know "we care."

.....



Christmas By The Cupful

*A heaping cup of happiness,
2 of love and caring,
1 of understanding
1 of joyful sharing.*

*A level cup of wisdom,
1 of artful living,
1 of thoughtful insight,
1 of selfless giving.*

*Mix ingredients together
Toss in a little flair,
Serve to everone you know
Topped with a tiny prayer.*

*May every measure of happiness
Be yours this Christmastime!*

From the Editor



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