

Orienteer

DEFENSE MAPPING AGENCY AEROSPACE CENTER



Photo by Gordon Lawrence

John Koenig and Captain Patrick Kallaus discuss plans for the DoD Simulator Data Base Production Facility, which will be located in Building 89003 in the background.

Simulator Data Base Facility To Be Established at DMAAC

Plans are underway to establish a production facility at the Aerospace Center, which will provide a common data base for cartographic digital data used in military aircraft and tank simulators. DMA, in cooperation with seven NATO countries, produces the digital data, which is used to simulate the view from the cockpit, as well as radar, in simulators used for crew training.

Requested by the three military services, the DoD Simulator Data Base Production Facility will be located in Building 89003 at South Annex, with operations scheduled to begin in May 1991. In addition to

Continued on page 5.

Change of Command

Location: 2nd Street Dining Hall.
Date: Friday, January 27, 9:30 a.m.
Seating: Limited to 300 (dining hall capacity). Quotas have been assigned to departments and staff offices.

Participants:

Maj. Gen. Robert F. Durkin, USAF,
Director of DMA.
Col. Robert J. Lemon, USAF,
retiring Aerospace Center Director
Col. Stephen F. Burrell, USAF,
Incoming Center Director.

All guests should be seated by
9:25 a.m.

Retirement Dinner

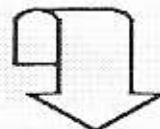
Location: Royal Orleans Banquet
Center, 2801 Telegraph Road.
Date: Friday, January 27.
Cash bar: 6:30-7:30 p.m.
Buffet: 7:30-8:30 p.m.
Program: 8:30-10 p.m.

Inside

Vol. XXX, No. 2
January 20, 1989

Agency to seek employees' views
on the workplace--page 3.

Toastmasters honor Colonel Lemon
and Mr. Skidmore--page 6.



Direct Line →

Looking Ahead

With the turn of the calendar page and the wave of Father Time's sickle we have entered another year. A year which brings DMA a step closer to the reality of the Digital Production System.

As prototypes continue to be tested; as system design continues to be refined; as the lessons learned in the MARK 85 production efforts are analyzed and changes made; and as security constraints are reduced, 1989 will become the year in which the individual employee will play a greater role in the emerging technological and organizational changes facing the agency.

EARLY IN THE YEAR you will note some rather significant events involving the entire work force. During February a work force survey will solicit your candid views on the agency today--production efforts, management practices, organization composition, job performance, and many other things. We truly want to know how you feel and how you perceive the agency today.

Another item forthcoming in early spring is a special edition of an agency newspaper on the Digital Production System, explaining what DPS is; what it will do; and how it benefits the agency, the individual DMA employee, and the users of our products.



**From
Maj. Gen.
Robert F.
Durkin,
Director,
Defense
Mapping
Agency**

BEHIND THE SCENES, several special groups will continue working to ensure items critical to the success of DPS are addressed. Employee training, agency organizational structure and transition from current systems to new systems are all being addressed by carefully selected groups composed of some of our most knowledgeable senior managers.

Yes, 1989 is going to be one of our most active years. The accomplishments of the next 12 months are critical to the agency and to the vital mission that we are charged with accomplishing on a daily basis. It will not be a year without trauma, without problems or without concerns. But with your help it can be a year in which we overcome difficulties and take yet another step forward with state-of-the-art technology and improved products for the combat forces we support.

DMA Director Announces Senior Officer Assignments

Senior officer assignments announced by DMA Director Maj. Gen. Robert F. Durkin, USAF, involve the agency's three production Centers.

At the Aerospace Center, Colonel Stephen F. Burrell, current deputy director, will replace Colonel Robert J. Lemon as the Center director on Jan. 27. Colonel Lemon will retire from the Air Force after 24 years of service.

In July, Air Force Colonel Marcus J. Boyle, chief of staff, HQ DMA, will replace Colonel Burrell as AC director. Colonel Burrell is being reassigned by the Air Force.

At the Hydrographic/Topographic Center in Brookmont, Md., Navy Captain John Everson Chubb Jr. of the Office of the Oceanographer of the Navy will replace Army Colonel Peter G. O'Neill as the director. Captain Chubb will report to DMA in April.

Army Colonel Leonard Hasse Jr., Plans and Requirements Division, HQ DMA, has replaced Captain Kendall G. Hinman, USN, as deputy director of HTC. Captain Hinman retired Jan. 1 after 28 years of military service.

Colonel Hasse reported Jan. 3.

At the Reston Center, Colonel Peter G. O'Neill will move from HTC to replace Navy Captain Channing M. Zucker as Reston Center director during the April/May time period. Captain Zucker is being reassigned to the Supreme Allied Command-Atlantic in June.

DMA Is 'Bicentennial Community'

DMA has received a certificate signed by former Chief Justice Warren E. Burger recognizing DMA as a "Bicentennial Defense Community." Activities in which DMA took part to commemorate the 200th anniversary of the U.S. Constitution included the creation of an exhibit, distribution of brochures and pocket editions of the Constitution, and the showing of a videotape. The bicentennial celebration continues through 1991. The theme for 1989 is the establishment of the government and national defense. Burger is chairman of the Bicentennial Commission.

In Work Force Survey

Employee Views To Be Sought

DMA will conduct an agency-wide survey of all civilian and military personnel during February in an effort to determine how employees view the workplace.

Although some components have conducted specialized surveys in the past, this is the first effort to conduct a comprehensive survey on such a wide scale.

"The reason we are conducting the survey," explained Curt Dierdorff, DMA Director of Personnel, "is because we realize employees are a valuable source of information about how well DMA functions, and they can show us many ways to improve our work environment and service to our customers. The survey presents an efficient and reliable method of tapping the employees' knowledge."

Personnel officials went on to explain that a key to successful implementation of the Digital Production System is the understanding of how work gets done in DMA from the perspective of those who do it. Employees are encouraged to share their perspectives with agency management by participating in the survey.

The survey will ask questions about work-load balance, cooperation within and among work units, and standards of on-the-job performance and behavior. The survey results will be used as a basis for developing targeted initiatives to improve our management practices.

Each employee will have the opportunity to make his or her views known candidly; no individual employee response will be identifiable. Duty time to complete the survey will be allowed. All of the responses will be mailed directly to the University of Michigan for computer compilation and analysis. The analysis, which will be provided to managers and supervisors, will be done in a method designed to ensure anonymity. Survey results will also be provided to the employee through agency newspapers and/or special

information publications.

Employees will be provided detailed information on the survey procedures through component-level and field office-level task forces that are being established to help administer the survey and follow up the results. (At AC, employee relations specialist Edward L. Maness/POX is in charge of the task force.) It is anticipated

that the survey will be completed by March 3, with published results by June 30.

DMA Deputy Director RAdm William J. O'Connor, USN, chairs the oversight steering committee composed of senior DMA managers. The survey is being administered under contract by Walcoff and Associates of Alexandria, Va.



Photo by Jim Stepanik

The exterior of Bldg. 20 is being restored to look as it did in 1856.

Face-Lift Reveals Original Beauty

Contractors have been busy for the past few months in a "face-lifting" effort designed to reveal and preserve the original beauty of Buildings 20 and 22. Both buildings date to 1856 when the St. Louis Arsenal, now DMAAC, was a main supplier of ordnance to Federal troops on the Western frontier.

The restoration work for the two buildings includes the removal of

existing paint, replacing of damaged brick, and tuckpointing to reveal the juxtaposition of brick and stone in the original "modified Federal" architecture. The exterior of both buildings will be weather-proofed with a clear sealant when warm weather returns.

Work has also begun on Building 37, which will be repainted and weather-proofed.

DMA Herndon Site To Close

The Defense Mapping Agency Herndon, Va., site was one of 86 Department of Defense installations named for closure by a commission that investigated the military value and environmental and socioeconomic considerations of some 4,200 DoD properties.

The Defense Secretary's Commission on Base Realignment and Closure released its report in late December. The recommended closures, partial closures and realignments are expected to improve the effectiveness of the base structure and save about \$693.6 million a year in base operating costs with a 20-year net present value of \$5.6 billion.

No date has been set for closing the Herndon site, a former Nike missile

base now operating as a satellite tracking station. It is part of the Worldwide Satellite Tracking Network.

Among the functions performed at the site are satellite tracking, equipment maintenance, receiver equipment testing and evaluation, and supply. The facility is located on about 11 acres and includes 12,000 square feet of substandard work space.

Twelve DMA employees, six each from the Hydrographic/Topographic Center and Systems Center, work at the site.

There will be no loss of jobs. The employees will be relocated to HTC in Brookmont, Md., when the facility closes.

Coloring Contest Winners Listed

Over 100 youngsters participated in the *Orienteer* Christmas coloring contest. A centerfold drawing of birds filling a stocking in a nest, decorated with Christmas garland and filled with presents, provided this year's artistic challenge. Visual information specialist Jane Wilkinson (SDRG) created the drawing and a committee from the Civilian Welfare Council performed the judging.

"It was hard to decide which ones were really the best," said one judge. Some children added sparkles, others cotton or felt, to make their "masterpiece" stand out from the rest.

The winners received a box of Mrs. See's candy and a certificate inscribed with their name by SDRG. The contest is sponsored by CWC in conjunction with the Public Affairs Office.

The winners for 1988 are:

Ages 4 and under. Gretel Aschenbrenner, Emily Bohrer, Allison Bonnot, Christopher, Eckhard, Jonathan Grothoff, Madeline Hoff, Courtney LaChance, Sarah Lutsky, Rebecca May, Melissa Mulitsch, Kate Neville, Andy Quagliata, Brent Ramsay, Jonathan Ray, Ruth Schaaf and Christopher Toenges.

Ages 5-7. Heidi Aschenbrenner, Michelle Cripps, Chris Fank, Jason Fank, Matt Grothoff, Dallas Haar, Jamie Mitchell, Angela Parker, Jennifer Pilger, Brad Ramsay, Victor Rodriguez, Dara Schlick, Caleb Sellers, Jeremy Tankersley, Gregory Tapella and Amanda Torrie.

Ages 8-10. Patrick Barkhymer, Rachel Bremser, Rutilina Doderer, Sharon Doll, Ericka Havecker, Todd Kappesser, Jenny Kern, Laura Leese, Michael Meinhardt, Kristen Muse, Rusty Parker, Jenny Platter, Mark Schnelting, Erik Taylor, Michelle Taylor, Julie Williams.

Ages 11-12. Nicole Bremser, Jennifer Dellinger, Andy Kappesser, Libby Kelly, Christina Kerley, Robin Kerley, Elizabeth Loucks, Bernadette Muncy, Heather O'Neill, Mary Rau, Deanne Scharfenberger and Bryan Wakefield.

To DMAAC Blood Donors:

"Your support is appreciated by those who benefit from your blood donations. Without groups such as yours, it would be impossible to meet the needs of our hospitalized patients."

(s) Mona Copeland
American Red Cross
St. Louis Bi-State Chapter

December donations totaled 102 at 3200 2nd Street, up from 57 in December 1987. At 8900 S. Broadway, 107 employees donated blood. No drive was held the same month in 1987, as drives at the Annex were then quarterly instead of bimonthly.



January is National Volunteer Blood Donor Month. If you didn't donate in December, now is the time to give. The drive at 2nd Street will be held as usual on the third Thursday of the month, Jan. 19. Next month both 2nd Street and South Annex will have a drive on Feb. 16.

Life Crisis Seeks Volunteers

Life Crisis Services, Inc., a United Way agency, is seeking volunteers to staff its 24-hour Crisis Intervention Hotline: 647-HELP. Volunteers are required to complete a four-week training program certified by the American Association of Suicidology. Classes will be offered beginning Feb. 9. Volunteers must be 18 or older and are asked to give 15 hours a month. Call Life Crisis at 647-3100.

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St. Louis, MO 63118-3399

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

...Simulator Data Base Facility

Continued from page 1.

providing the facility, DMAAC will manage it, as provided for in an inter-service support agreement between the military departments and DMA.

A \$5.8 million contract has been awarded to the Planning Research Corporation of McLean, Va., to develop a standard DoD simulator data base and a common transformation program for user applications.

At present DMA produces data from its Digital Land Mass System (DLMS) to support numerous flight trainers for aircraft ranging from transport planes to fighters. Each system uses a different data-transformation program to meet differing requirements.

In the future, according to Air Force Capt. Patrick Kallaus, program manager in the Digital Data Requirements Division (PRD), the number of users may swell to more than 150, making a common data transformation program a necessity. Captain Kallaus and cartographer Ron Pierce (PRD) are serving as requirements coordinators for establishment of the new facility.

Departments, directorates and staff offices throughout the Aerospace Center are involved in the Center's action plan for the facility's establishment.

Construction work to modify Building 89003 is scheduled to begin in January 1990, according to John Koenig, chief of the Directorate of Programs, Production and Operations Geopositional and Source Data Branch (PPGG). Koenig is the Center's overall coordinator for establishment of the facility, while Larry Jensen (WG) is serving as coordinator for the Systems Center.

Plans call for the Simulator Facility to share Building 89003 with the Defense Investigative Service. The present occupants, members of the Mapping and Charting Department, will be relocated in Building 89004, according to space panel co-chairman John Hinkel (PPIM).

The Simulator Data Base Facility will be operated by about 35 contractor personnel, with military personnel serving as liaison for each of the services.

A computer has not been selected for the facility, although a VAX 8350 has been used in demonstrations, according to Captain Kallaus. The facility will use the ADA programming language, developed by and for the Department of Defense, according to Koenig. "Much of the code has already been written," he said.

AC Smoking Policy A Reminder

Accommodations for all designated smoking areas have been completed except for Bldg. 89004. Projected completion date for that building's accommodation is March 31.

AC employees, tenants and visitors are reminded that smoking is prohibited except in designated smoking areas.

Questions pertaining to smoking policy should be directed to the Employee Relations Division (POX) at 4292.

Urgent Need at USO

There is an urgent need for volunteers on the midnight to 6 a.m. shift at the Lambert International Airport USO, according to Army Col. Thomas L. Stewart, chairman of the Community Services Committee of the Federal Executive Board. The USO at Lambert is the world's busiest, serving about 700 service people a day. To volunteer, call the USO at 429-1234.

Honor Roll

SERVICE AWARDS

40 Years

Antonino Valenti

35 Years

Preston R. Bosley
Donald J. Dixon
Billie D. Seaton

30 Years

Thomas E. Ahonen
Wendell Maxwell
Kenneth Nelson
Donald E. Powers
Charles N. Taylor

25 Years

James W. Bodenstein
John Sanders, Jr.
Walter W. Withers

20 Years

John A. Crawford
Joe M. Davenport
Betty J. Eiler
Russell R. Horneyer Jr.
Rosalie A. Hosfeld
Pamela E. Janisch
John F. Scharfenberger Jr.
Gary J. Schwalbe
Sharon M. Smith
Claude D. Wright

PROMOTIONS

Anderson, Larry G., WS-2
Bailey, Jacqueline A., GS-6
Blassingame-Johnson
Nora D., GS-5
Block, Fred L., WG-2
Bodimer, Janet, GS-5
Burgett, Donald V., GS-12
Chambers, Florence J., GS-9

Clemens, Joyce L., GS-9
Donnelly, Margie L., GS-6
Ertl, Bettye S., GS-6
Fabick, Kay A., GS-6
Feager, Donald T., WG-13
Fitzgibbons, Shirley A., GS-6
Friel, Bette M., GS-9
Gabrielson, Scott D., GS-12
Gaertner, Marikay G., GS-7
Gandy, John, XP-4
Gillett, David N., GM-13
Hammond, Gerald R., GS-12
Hanewinkel, Sharon L., GS-7
Hatfield, Cathy D., GS-12
Hugyez, Kathlyn R., GS-9
Hunter, Joan I., GS-11
Jones, Marcia V., GS-9
Jones, Mattie L., GS-11
Kalinowski, Robert W., GS-12
Kieffer, Paul M., GS-5

Lininger, Richard L., GM-14

Mance, Thomas E., GS-11
McIntyre, Steven M., GS-12
Mitchell, Carlene I., GS-8
Mohan, James G., GM-13
Mueller, Joyce M., GS-6
Norman, William E., GS-12
Odendahl, Kurt J., GS-9
Papke, Barry M., GS-12
Petty-Savoy, Nora, GS-12
Provaznik, Jeanette D., GS-9
Randolph, Jimmie C., WL-2
Reznicek, Frank J., WG-13
Roedner, Madonna L., GS-6
Rolf, Christine E., GS-9
Rude, Alan D., GS-9
Schoellhorn, Lillian F., GM-13
Schmidt, Frances L., GS-7
Sewell, Emma L., GS-11

Continued on page 6.

Honor Roll

PROMOTIONS

Continued from page 5.

Shaughnessy, James J., GM-13
 Simpher, Dolores T., GS-11
 Straughter, Maurice, XP-4
 Sturm, Betty J., GS-12
 Sutton, Phillip A., GS-12
 Taylor, Joyce A., GS-6
 Taylor, Patricia J., GS-9
 Wagner, Donald R., GS-12
 Weir, Vonnae V., GM-14
 Whitaker, Larmie L., GS-6
 Willeford, Dale E., GM-13
 Williams, Bonnie J., GS-12
 Wilson, Jacquelyn J., GS-12
 Winegardner, Shirley J., GM-13
 Winkler, Michael E., GS-12
 Winters, Dale A., GS-12
 Zweifel, Cheryl R., GS-9

PERFORMANCE AWARDS

Outstanding Performance
 Austin, Arthur E.
 Barnes, Suzanne E.
 Barron, Carrol G.
 Bates, Harry S.
 Behrens, Susan J.
 Blackwell, Billie J.
 Bratton, Catherine A.
 Bridges, Antoinette
 Camarda, Thomas P.
 Cassady, Charles R.
 Collins, Arthur Lee
 Crawford, John T.
 Dedic, Robert C.
 Dixon, Evelyn L.
 Edwards, Gary V.
 Huddleston, Patricia A.
 Jones, Beverly L.
 Kaiser, Emma L.
 LaChance, Adele B.
 Lutes, Alfred R.
 McGill, Marshall E., Jr.
 McMartin, Dawn Y.
 Powell, Samuel L., Jr.
 Richardson, Donald A.
 Rieser, Nancy J.
 Sprung, Richard A.
 Toohey, Joseph L.
 True, Scott A.

**Outstanding Performance/
 Quality Step Increase**
 Acker, Melva L.
 Briesacher, Allen I.
 Bove, Mary E.
 Butler, James C.
 Cook, Jerry A.
 Czarnecki, Walter

David, Judith E.
 Griffin, Mary Lee
 Hayes, Linda A.
 McCurdy, Lisa K.
 McGaugh, Charles L., Jr.
 Proctor, Denise D.
 Sanders, Evelyn R.
 Schmidt, Catherine M.
 Thurmon, Helen V.
 Treiber, John A.
 Wilkinson, Jane D.
 Wolf, David J.
 Ziggas, Nicholas J.

Quality Step Increase
 Bollinger, Beverlee K.
 Cripps, Darlene K.
 Moore, Randall J.
 Nichols, Harold D.

**Outstanding Performance/
 PMS Performance Award**
 Acklin, Alonzo O.
 Atkins, Audrey R.
 Bailey Bill J.

Barth, James M.
 Billingsley, Dorothy J.
 Boyer, Debra K.
 Bratcher, Lawrence N.
 Burns, Barbara J.
 Dickens, Diane L.
 Dunnigan, Michael L.
 Fisher, Harold K.
 Fles, John R.
 Garrison, Cecil L.
 Grafeman, Donald W.
 Greenlund, John C.
 Gullede, Archie G.
 Heins, Sandra L.
 Hemple, Jo Ann T.
 Henning, Mary B.
 Hildreth, James R.
 Hosfeld, Rosalie A.
 Jones, Ralph L.
 Kennedy, Anne P.
 Klinker, Linda R.
 Knirr, Karl B.
 LaChance, Robert S., Jr.
 Lechner, Charles A.
 Levendoski, Richard J.

Lewis, Karen A.
 Lihs, David J.
 Manning, Dennis M.
 Marmino, Betty A.
 Martin, Curtis A.
 Meyer, Beth A.
 Park, William A.
 Patt, Raymond E.
 Salman, Richard D.
 Schlepp, Neil L.
 Schneider, Janis M.
 Shepoka, Donald C.
 Szigeti, George J.
 Taylor, David A.
 Trimmer, Ronald G.
 Williams, Jackie D.
 Woodard, Mark W.

PMS Performance Award

Bartel, Richard S.
 Bryan, Robert
 Culiberk, Patricia J.
 Epperson, Judith M.
 Fedde, Mark S.
 Ferrell, Earline A.
 Gwinn, Dan E.
 Hahn, James A.
 Harbaugh, Michael W.
 Heady, Barry C.
 Hoegemann, Daryl W.
 Jennings, Levi A.
 Jones, Robert D.
 Kropp, Randall J.
 Lutsky, Edmond
 Musgrave, Ray E.
 Rudebusch, Dixie S.
 Shumway, Steven M.
 Sutton, Oliver L.
 Thompson, Zane H.
 Schuchardt, Scott G

Special Acts

O'Callaghan, Donald M. - \$365
 Paulsell, Raymond L. - \$365
 Grouzos, Peter M. - \$300
 Hudson, Larry D. - \$250
 Jennings, Michael E. - \$250
 LaChance, Adele B. - \$250
 Lapinski, Diane Alder - \$250
 Lesage, Richard A. - \$250
 Mueessig, Linda M. - \$250
 Rentz, Nathaniel O. - \$250

Suggestions

Huettenmeyer, James A. - \$549
 Thompson, Michael B. - \$207
 Camden, Ronald D. - \$191
 Fees, Douglas W. - \$25
 McGaugh, Charles L. Jr. - \$25
 Schaeffer, David M. - \$25
 LaBeau, Robert E.



Boosters of Communications Excellence

Toastmaster Ron Snider (left), lieutenant governor of the 18-club Gateway Division and a member of the AC Toastmasters, joins with club president Rubbie McPeters in honoring AC Director Col. Robert J. Lemon and Technical Director James R. Skidmore for their contributions to communications excellence. With the approval and encouragement of Colonel Lemon and Skidmore, the club began a Speechcraft course, open to all employees, for which the Center refunds the tuition, if oral communication is job-related. "Colonel Lemon has continually supported the Toastmasters as a vehicle for developing public speaking and leadership ability," McPeters said, "and as chairman of the Training Review Board, Mr. Skidmore was instrumental in obtaining tuition funding." The club also honored former Training Chief Kathy Hagedorn in absentia for recognizing the contribution of Toastmasters and for speaking at meetings on numerous occasions. She is now Director of Personnel for St. Louis University.

Kudos

Suggester of the Quarter

Proposed Simplification in Filmstrip Production

Cartographer Eric Zehnbauer (MCCCB) was chosen Suggester of the Quarter for suggesting a change in the production of aircraft filmstrips. The filmstrips, which are produced for the A-7, F-15E, FA-18 and HH-53, are used to provide a cockpit map display at various scales that automatically follows the flight path of the aircraft.

Zehnbauer questioned the production of chart panels for areas that are devoid of chart coverage. The panels contained geographic ticks and coordinate labels and appeared blue for water areas and green for land areas. "These blue/green chunks are of little use to the pilot, and are provided in lieu of providing nothing at all," Zehnbauer noted.

Instead, Zehnbauer suggested that a



**Eric
Zehn-
bauer**

standard blank frame be used, with a warning notice to pilots to refer to a smaller scale for chart coverage. Officials estimated the suggestion would save \$6,437 in the first year. Zehnbauer was awarded \$664.

Letter of Thanks

Dear employees of DMAAC:

The DMAAC Women's Club appreciates your generous participation in our annual bake sale. We apologize for the long lines. We appreciate your donations of so many different delicacies. The proceeds will go to charity. A GIANT THANK YOU.

(s) Marilyn Rothermel

EDITOR'S NOTE: The Women's Club made \$852 from the sale.

Hail and Farewell

Navy Lieutenant Martin E. Staples arrived Jan. 2 from NAS Whidbey, Wash., for assignment to the Aeronautical Requirements Division (PRA).

Senior Airman Timothy Beard arrived Dec. 20 from Yokota Air Base, Japan, for assignment to Det. One of the 1974th Communications Group.

Retirements

Robert L. Howard (SDFAB), cartographer, retired Dec. 30 with more than 30 years of federal service. He served in the Air Force from 1951-55 and came to the Aerospace Center in August 1962. In retirement, Bob said, "I plan to continue to train hard to be competitive in track and road racing, and to be competitive in cycling, too. I probably will do some cross-country bike touring. Also, I plan to get back into fishing again."

Charles L. Kenney (DSGCA), geodesist, retired Dec. 30 with 41 years of service. "My federal career began on my birthday, Aug. 19, 1943, when I was drafted out of college into the Army," he said. He served in the Philippines and Japan. His first civilian job was at the Record Administration Center in St. Louis, where he worked in 1946 before returning to college. In 1951 he became an instructor in the Air Force Electronic School at Scott AFB, Ill. He came to DMAAC in 1958, after the school relocated, and entered long-term training at Ohio State the same year.

"I will miss my friends and the work at DMAAC," Charles said. "I plan to use my next 41 years to complete my backlog of 'honey-do' jobs and travel."

Kenneth R. Koerber (SDACB), cartographer, retired Dec. 30 with

more than 37 years of federal service. He served in the Air Force with the Air Defense Control Center in Okinawa immediately before coming to the Aerospace Center, in June 1955. For his retirement, he lists church service, fishing and travel.

Calendar

FEBRUARY	PLACE	RESPONSIBILITY
7 Toastmasters	Lindbergh Room	P. Mitchell/4292
8 ACS	Grant's Cabin	P. Cronin/846-8567
9 DMAAC Women's Club	Breckenridge Hotel Gatsby Room	M. Rothermel/487-1511
14 FBA Meeting	Garavelli's Inn at Park	T. Woodward/895-9208
14 Chartmasters	South Annex	D. Miller/8383
16 FEW Monthly Meeting	2nd Street Dining Hall	K. Hille/8398
16 Bloodmobile	2nd Street & So. Annex	P. Benson/4047
20 PRESIDENT'S DAY		
21 Toastmasters	Lindbergh Room	P. Mitchell/4292
22 NFFE Local 1827	2nd Street Dining Hall	E. Hacker/776-8424
28 Chartmasters	South Annex	D. Miller/8383

Contact Debbie Wenzelburger/4142 to have your March events listed.



Bowls 299

"I never expected to do anything that well," said cartographer Jay Isaak (WG), regarding the 299 game he bowled in the DMAAC league at Western Bowl Jan. 5.

Jay Isaak Jay's average was 171 and his previous high was 247. Commenting on his performance, Jay said, "I had something going. You get to those last few balls, and it's a little shaky, but I'm ready to do it again." On his second game, Jay bowled a 287. "Then I fell apart," he said. He finished up with a 733 series.

Hang 10, Hits & Mrs. Lead

At Shrewsbury Lanes

Ed de la Pena picked the 5-7 split, Lee Readus bowled 119 pins over his series average, and Arline Anderson bowled a 208 game.

The Standings	Won	Lost
Hang Ten	12	2
Hits & Mrs.	12	2
Defcon-4	10	4
Outsiders	10	4
Two + Two	10	4
Hot Shots	9	5
Roller Coasters	9	5
Tom's Cats	7	7
Balls & Bags	7	7
Strike Breakers	6	8
Handicaps	5	9
Right Down the Middle	4	10
We Four	4	10
Blazers	3	11
Long Shots	2	12
Straight Shooters	2	12

--Ginny Woehrle

Don't Be a Couch Potato

Want to burn off some calories? The Price Support Center in Granite City, Ill., has openings for DMAAC teams in their Tuesday and Thursday men's basketball leagues and their Wednesday co-ed volleyball league. League play will begin the week of Jan. 23. There are two divisions in volleyball: power and recreational. The team fee for both basketball and volleyball is \$80. Trophies will be awarded. Phone Jane or Rob at 452-4209.



Photo by Matt Sanders, Belleville Area College News

Who's Who? Rita Kohl (right) is a secretary in Equipment Maintenance (LOM). Off the job, she and her twin Kathy both coach tennis at Belleville Area College.

On the Tennis Courts

Kohl Sisters Can't Be Duplicated

With even more similarities than meet the eye, Rita Kohl (LOM) and twin sister Kathy both coach women's tennis at Belleville Area College. As doubles, they won a regional championship in high school and went on to attend college on tennis scholarships. Now both are members of the Volvo Tennis Club of St. Louis,

where both have the highest possible ranking, 5.0, based on skills, form and execution. They also share an apartment in Belleville. And their personalities are alike, she added. The best thing about having an identical twin, said Rita, "is knowing you have a friend, but we do disagree sometimes."

**DEFENSE MAPPING AGENCY
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