

DMA Director To Retire July 1

Major General William L. Nicholson, III, USAF, Director of the Defense Mapping Agency, will retire July 1 after 32 years of distinguished military service.

A veteran fighter pilot and wing commander of refueling and bomber aircraft, General Nicholson is also former commandant of the Air Command and Staff College and former vice commander of the Fifteenth Air Force. He is a command pilot with 5,000 hours in the air.

Born in Union, Mo. March 9, 1926, he entered military service as an aviation cadet in the U.S. Army Air Forces upon graduation from high school in May 1944. World War II ended prior to completion of pilot training and he returned to civilian life and graduated from Parks

College of St. Louis (Mo.) with a bachelor of science degree in both aeronautical engineering and meteorology in June 1950.

Returning to active duty as a lieutenant in September 1950, he won his pilot wings and served in Korea with the 58th Fighter-Bomber Wing. In October 1952, while on a combat mission over North Korea, he was shot down, evaded capture and returned to the wing to complete his combat tour of duty.

After attendance at the Air Command and Staff College, General Nicholson was assigned as an air advisor to the 1st Fighter Squadron of the Republic of Vietnam Air Force. During this tour, he flew 200 combat missions in A-1 Skyraiders.

After interim staff duty with HQ PACAF in Hawaii, he served with the Air Staff and Joint Chiefs of Staff in Washington. He graduated from the National War College, and received a master's degree in International Relations from George Washington University. He was Vice Commander, 305th Air Refueling Wing, Grissom AFB, Ind. and later Commander, 301st Air Refueling Wing, Columbus, Ohio.

Later in the Southeast Asia conflict, General Nicholson commanded the 4103rd Air Refueling Wing in Thailand, later organized and commanded the 310th Strategic Wing, also in Thailand, and commanded the 4102nd Air Refueling Wing operating from Clark Air Base, the

Philippines.

Upon return to the United States, General Nicholson assumed command of the 97th Bomb Wing, Blytheville Air Force Base, Ark., which was the first wing to reconstitute its forces following the Southeast Asia conflict.

His military decorations and awards include the Legion of Merit with one oak leaf cluster, Distinguished Flying Cross, Air Medal with one oak leaf cluster, Air Force Commendation Medal, Presidential Unit Citation emblem and the Republic of Korea Presidential Unit Citation.

He has been Director of the Defense Mapping Agency, a joint military command, since July 1979. Under his direction, significant improvements were made. Drawing on his operational experiences, General Nicholson expanded production in support of the Rapid Deployment Joint Task Force and the Cruise Missile program. He was also responsible for modernization of production facilities and equipment while assuring continued effective support of JCS priority programs. Additionally, he initiated accelerated research and development efforts to increase digital



production technology in support of the MX and PERSHING II weapons systems. Recognizing the importance of international cooperation, he has improved and increased mapping and charting exchange agreements between DMA and foreign countries, the most notable additions being China and Egypt.

Official retirement ceremonies will be held at the Naval Observatory in Washington on June 30.

General Nicholson's successor has not yet been announced.

Orienteer

DEFENSE MAPPING AGENCY AEROSPACE CENTER

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DMA Awards Day Honors Eleven Center Employees

The Defense Mapping Agency Eighth Annual Awards Day ceremonies were held separately this year at the Headquarters and the five Component facilities, due to heavy time commitments and other obligations of Maj. Gen. William L. Nicholson, III, director of DMA.

Eleven Aerospace Center employees received awards during ceremonies held May 12 at the U.S. Coast Guard Club-Base St. Louis. The ceremony consisted of a

new methods of quality controlling digital data utilizing the Image Manipulation System (IMS) were implemented into the production process in an accelerated time frame. Most noteworthy of his accomplishments was the well planned integration of the AS-11A stereo-compilation equipment into production. His enthusiasm to excel in finding ways to produce

definite array of aeronautical information products. His exceptional initiative, resourcefulness, and inspiration imparted upon others has provided the Defense Mapping Agency with an unprecedented capability to provide effective and responsive aeronautical information support to the DoD.

Colonel Swanson distinguished

metric methods. Most prominent of his contributions has been the Continental Control Network which he conceived, developed and managed for the past six years. He has also developed a Continental Control Network approach for use with different systems, which will afford tremendous cost savings in the near future.

standing service and devotion to additionally assigned duties as an area ground safety officer. While serving in an area having potentially high hazard conditions due to military construction activity and coincidental occupation by a new organization, he developed and maintained an outstanding area fire protection and safety posture. His personal effort in detection and correction of potentially hazardous conditions has contributed to the excellent DMA safety record, and serve as a model for current and



Coast Guard Club-Base St. Louis. The ceremony consisted of a luncheon and presentation of the DMA Awards by RAdm. E.A. Wilkinson, deputy director of DMA.

Recipients of the DMA Meritorious Civilian Service Award were John R. Hassell and Charles Weiss, both of GD.

Hassell was selected for exceptional service in the performance of his duties as chief of the Photogrammetric Data Division, from August 1979 to August 1980. During this period he demonstrated outstanding initiative, professional competence and unparalleled dedication to duty in the management of vital production programs and processes designed to satisfy unique digital cartography requirements of the DoD cruise missile program and a broad spectrum of other DoD aerospace weapon systems which require digital cartographic data. He has unmistakably greatly improved the quality and quantity of work within his area of responsibility.

Weiss distinguished himself by exceptional service in the performance of his duties as chief of the Photogrammetric Data Division 2, Geopositional Department, from October 1979 to October 1980. During this period he was faced with critical manpower, organizational and procedural challenges associated with his mission to produce photogrammetric digital data in support of the cruise missile requirements. Under his direction, innovative and



Hassell



Weiss



Morrisroe



Lt. Col. Swanson



Jokerst



Crawford



Mitchell



Bradley



Flaherty



Reese

more, with no increase in resources, has inspired his subordinate managers and employees.

Named DMA Outstanding Employees of the Year were Joseph J. Morrisroe, Jr., PR, and Lt. Col. Robert G. Swanson, USAF, PP.

Morrisroe received his award for exceptional achievement while accomplishing his duties as an aeronautical information specialist in PR, from October 1979 to September 1980. During this period his exemplary performance has contributed significantly toward the effective achievement of the Defense Mapping Agency's mission. The consistent excellence of the Flight Information Publication Program can be directly attributed to Morrisroe's effective leadership and outstanding ability to translate approved department of defense concepts and requirements into a

himself through outstanding performance of his duties from October 1979 to September 1980. His resourceful management capabilities contributed significantly to achievement of production goals in support of critical aerospace weapons systems, improved quality of air target charts, and effective response to all crisis support requests. In addition, he played a vital role in the development of the Aerospace Center investment procurement program and facilities modification plans to accommodate the increased number of personnel and equipment at the Center.

Recipient of the Benjamin B. Lane Award of Technological Achievement was George F. Jokerst, GD. He received the award for his continually distinguished, highly innovative technical contributions which significantly contribute to more accurate and efficient photogram-

The DMA Award for Achievement in Equal Employment was presented to Henry W. Crawford, GD. He received the award for his energetic pursuit of Equal Employment Opportunity goals as a result of his participation as chairman of the department's EEO work group. His pursuit has been most strongly evidenced by the affirmative actions within his own division. These actions, consisting of non-competitive reassignments to Title VII personnel to high-visibility staff positions, and a high percentage of minority/female merit promotions to managerial positions, have convinced peers and subordinates alike that his basic motivations are in concert with the goals and objectives of equal employment.

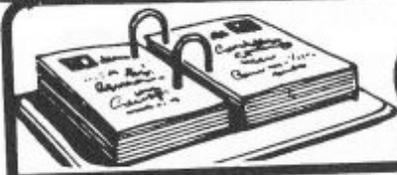
Roger M. Mitchell, CD, was the recipient of the DMA Award for Achievement in Safety. He received the award for his out-

standing contributions to the excellent DMA safety record, and serves as a model for current and future DMA employees assuming these additional duties in the line organization.

DMA Special Act Awards were presented to Ward B. Bradley, III, GD; John D. Flaherty, PP; Neil J. Simmons, GD; and Harlan W. Reese, PR.

Bradley received his award in recognition of the remarkable production record he has compiled in his brief period of employment with the Center. Through his eagerness to learn and his dedication to excellence, he has distinguished himself as one of the top producers in the history of the Positional Data Division. His production efforts have already resulted in a \$27,700 direct savings to the Aerospace Center in Fiscal Year 1980. In addition, Bradley's outstanding production record serves as an example and inspiration for others in the Department and the Center.

Flaherty was presented his award for his distinguished work as the Aerospace Center Crisis Management Team Coordinator. In that capacity, he provided around the clock standby coverage and took prompt, effective action to organize and lead the Center's response to crisis support requirements. In several instances, his initiatives were solely responsible for the successful execution of a crisis support task. Flaherty also, as the principal



Calendar

JUNE 1981

JUNE	EVENT	WHERE	RESPONSIBILITY
2	Charters Golf	Clinton Hills ,	B. Touzinsky/4406
4	Toastmasters	Lindbergh Rm.	C. McVay/4454
6	DMAAC First Annual Picnic	2nd Street	P. Martin/8356
9	BAG Mtg.	5th Flr. Conf. Rm.	G. McGrire/4742
9	FBA Mtg.	Carpenter's Hall	D. Black/4142
11	IMAGE Mtg.	4604 Gravois	C. Athie/4276
13	ACS Picnic	Parade Ground	P. Rahall/631-4458
16	Charters Golf	Belk Park	B. Touzinsky/4406
18	Arsenal '76 FEW Business Mtg.	Dinning Hall	M. Gruenewald/4960
18	ASP Mtg.	Chris' Restaurant	P. Seale/4801
18	Toastmasters	Lindbergh Rm.	C. McVay/4454
19	Bloodmobile	2nd Street	C. Hardin/4047
25	Toastmasters	Lindbergh Rm.	C. McVay/4454
30	Charters Golf	Paradise Valley	B. Touzinsky/4406
30	NFFE Local 1827	Dining Hall	V. Haun/4044
Every Tues.	JA Mtg.	GA Conf. Rm.	J. Hagedorn/4974

Contact Nancy Brannon/4142 to have your July events listed

ACS Picnic Jun. 13

The Association of Aerospace Charting Seniors will hold their picnic and barbecue on Saturday, Jun. 13, from 1 p.m. until 6 p.m., on the Aerospace Center parade grounds. Food and drink will be provided, and beer will be available at cost. The food will be served at 4 p.m.

Activities for the day will include volleyball, jarts, horseshoes, frisbee golf, and croquet.

Tickets are \$6.00 per person. Checks should be sent to the Aerospace Charting Seniors, P.O.

Headquarters Tactical Air Command at Langley Air Force Base has asked for assistance in locating original charting material to be used as a permanent historical display. Copies maintained by the government are part of the National Archives and not available for loan; therefore, TAC is looking for individuals who might have copies that they desire to donate.

Specifically desired are World War II era aeronautical charts that depict the Langley installation

located a short distance north of Norfolk, just outside of Hampton, Virginia.

A limited search reveals only known chart coverage of the area was the old WAC 357 which also included the Washington, D.C. area. In the early 1940s, the navigational books were also among the aero chart publications.

If you have such charts and are interested in donating them to the Tactical Air Command, contact the Public Affairs Office at the Aerospace Center, 263-4142.

DMA Award Winners

Continued From Pg. 1

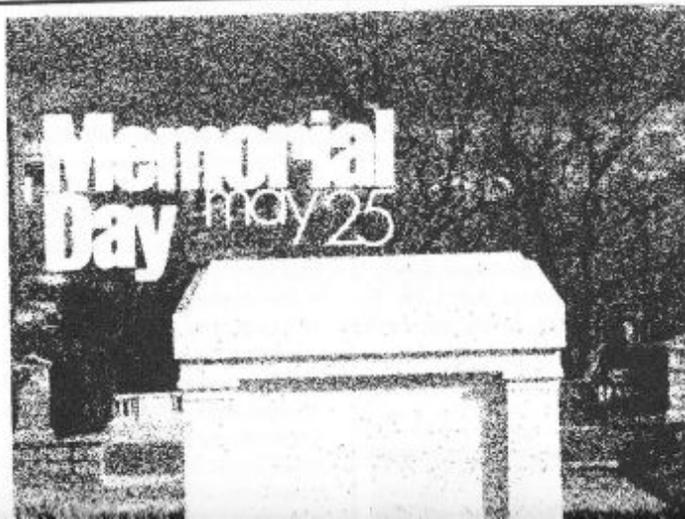
Center player in JCS exercises, maximized the learning opportunities presented by the exercise experiences. His efforts have markedly improved the capability of the Aerospace Center to respond to future crisis support tasking.

Simmons received his Special Act Award for his contribution of both administrative excellence and technical expertise in contributing geodetic and geophysical data to the Department of Defense Weapons Systems. Widely recognized as an expert in all aspects of developing launch region gravity models for missile systems, he is frequently consulted on problems associated with form and format of the MX, minuteman and FBM gravity models. The Physical Geodesy Products Branch, which he supervises, maintains for the Department of Defense, the GEOS-3 Satellite altimetry data base file and makes use of it and other data bases to

compute the various products requested by DoD elements and their contractors. These represent most of the principal investigators in this nation's aerospace weapons research and development effort.

Harlan Reese, who was on temporary duty at the Naval War College at the time of the presentations, will be presented the DMA Special Act Award for his distinguished service from July 1979 to August 1980. During this period, he demonstrated great initiative, professional competence and resourcefulness in directing the development of Digital Landmass Data for the Navy's A6E and EA-6B Weapon System Trainers. His efforts resulted in the first Weapon System Trainers in the DoD inventory to extensively use DMA digital data for radar simulation. Key to this work was Reese's ability to project his enthusiasm to those with whom he worked, including contractors and the users.

WWII Maps Needed For TAC Museum



Folklore Festival

Donald H. Knuckle of the Data Analysis Branch in SD, is also the treasurer of the Jamaica International Association of St. Louis, Inc. His organization will participate in the upcoming International Folklore Federation of Greater St. Louis' 15th International Festival in Forest Park at Steinberg Rink.

The festival will be held May 23 and 24 from noon until 7 p.m. Food, crafts, jewelry and folk dances by ethnic American communities will be available.

For further information contact Don Knuckle on ext. 4402.

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Col. Robert C. Burns
Director

David L. Black
Chief, Public Affairs Office

Nancy Brannon
Editor

In Sympathy

Word has been received of the Apr. 30 death of Charles W. Houck, former Aerospace Center employee. Houck worked at the Center from 1943 until 1973. He was a compilation branch chief in the Cartographic Production Division when he retired.



* * *

Word has been received of the May 2 death of Thomas R. Swisher, former Aerospace Center employee. Swisher was a veteran of

fifty years of government service which included the Army, Air Force and civilian service at the Aerospace Center.



While at the Aerospace Center, Swisher served as a cartographer in the Chart Research Division and in the Intelligence Library. He retired in September 1973.

He is survived by his wife, Mary, and three sons.

Interment was at Jefferson Barracks National Cemetery.

Half-fare Abuses

Abuses of the half-fair airline ticket program threaten its future, Military Transportation Management Command officials warned. The special fare may be used only by active-duty military members traveling on authorized furlough, leave, pass or within seven days after discharge, officials emphasize.

Allegations that eligible members are selling or transferring tickets to relatives, friends or even strangers have been received by MTMC officials. They say some service members are reportedly

using the fare on permanent change of station or temporary duty, being reimbursed for official travel, and pocketing the difference.

MTMC officials may request disciplinary action be taken if violations continue. MTMC is also asking participating airlines to strictly follow guidelines requiring a statement of eligibility be signed by the traveler.

Officials say the actions are being taken to eliminate abuse by the few to preserve the program for the majority.



Employee Assistance Office News

The Employee Assistance staff will be conducting "trial hours" to assist Center employees in dealing with personal problems. The sessions will be held in the LOC "Bid Opening" conference room at South Annex on the first and third Wednesdays of the month, from 10:30 a.m. until 12:45 p.m.

If an employee desires an appointment, call the Employee Assistance Office at ext. 4848.

"Understanding Stress and Strain" will be the title of the film to be shown by the Employee Assistance Office on Tuesday, May 26 in the 6th Floor conference room at Second Street, and on Wednesday, May 27 in the Auditorium at South Annex. The showings will be at 11:00 and 11:30 a.m. and noon at both locations.

Cartography Department Given Nod For Quality Circle Pilot Project

by David L. Black

Last issue, we discussed the overall concept and history of the quality circle movement in foreign and American industry. We learned that the idea is certainly not new but its acceptance in the American industrial complex has been, to say the least, slow in coming. But recent events in both the private and public sectors of the economy have caused the movement to accelerate. More and more organizations are turning to the quality circle concept as a means to improve productivity, morale, technology, quality-in-short, the entire work atmosphere.

The Aerospace Center, long recognized as a leader in government mapping, is one of the organizations exploring the application of quality circles. In establishing an interim steering group and identifying the Aerospace Cartography Department as the pilot project area, the director stated the intended purpose of the Aerospace Center pilot project is "... to increase the quality of our products, increase productivity and to improve communication between management (at all levels) and the employees." Colonel Burns went on to say, "It is reasonable to assume that those persons doing a job are the ones most aware of the problems that exist in their work area and that many of these problems are unresolved due to breaks in communications. Quality Circles can provide an excellent communications link by giving employees an opportunity and means to identify work-related problems and to recommend corrective solutions."

Two pilot circles, a facilitator

and steering committee, were authorized for the Center. Both circles will be in the Aerospace Cartography department, which offers both digital and conventional chart production programs. The facilitator selected is John "Jay" Harden of CDT. The steering committee will be chaired by the Center technical director with the chief of the Quality Assurance Office serving as executive secretary. Members include: Comptroller, director of Civilian Personnel, assistant deputy director for Plans and Requirements, deputy director for Program, Production and Operations, chief Aerospace Cartography Department and the facilitator. The steering committee is responsible for determining program objectives, establishing boundaries and confining subjects that can or cannot be addressed by the circles. This initial steering committee will serve only for the pilot project.

The two pilot circles are to be established in the ATM/Nav Plan Charting Division (CDA) and the Cartographic Data Division (CDC) of the Aerospace Cartography Department. There will be one circle in each division composed of cartographers only. "The pilot Quality Circle effort was restricted in scope for reasons of economy," said Rogers Robinson, acting chief of the department. "This decision was not intended to dampen the considerable interest and enthusiasm already exhibited by professional and bargaining unit employees of the other Divisions, but to delay broader implementation until such time as the pilot effort proves its viability and value. A gradual development of

the Quality Circle concept assures a greater chance of permanent success at AC."

Volunteers are now being sought by the department for training in the CD Quality Circle Pilot Project. From the volunteers, a class of from 18 to 20 individuals will be formed. Selection will be chosen along organizational lines to assure broad base composition. Individuals selected for the training are under no obligation to participate in a quality circle later if they do not desire to do so.

The training, which will be held from June 2-5, will consist of seven blocks of study in a 12 hour course. The seven areas identified by Harden include: (1) an introduction to quality circle concept (2) Aerospace Cartography department quality program (3) communications, creativity, leadership, group processes (4) analytical problem solving and decision analysis (5) statistical techniques (6) management presentations (7) meeting effectiveness.

"So far interest in the quality circle project has been very good," stated Harden. "There are a lot of questions yet to be answered but we are confident that the pilot project will provide those answers and perhaps even raise and answer additional questions to the benefit of all of us. After all," he added, "quality circles aren't just beneficial to management or employees, they're beneficial to both. The quality circle project is a "we" project and only that way can it succeed."

Next issue we will take a look at how a quality circle will operate at the Aerospace Center. The who, what and why of circling.

April Honor Roll

40 YEARS

Frank A. Kutilek, George F. Treon.

35 YEARS

Milton E. McMurry, George M. Page, Rita C. Seigler.

30 YEARS

Robert Cherry, Hester B. Cronin, Edward O. Schmidt, Dushan Sumonia.

25 YEARS

Richard B. Dierkes, Mary F. King, Donald K. Kuhn, Donald J. Riggs, Robert B. Rivas, Francis G. Sethman, Don R. Vance.

20 YEARS

Bruce A. Bauer, Jeffrey B. Delaplain, John H. Dersch, Donald C. Fox, Ronald M. Stohl.

15 YEARS

Ronald S. Blouse, James R. Bordner, Judith K. Cunningham, Stafford M. Ford, Howard L. Gregg, Linda R. Klinker, Dale E. Willeford.

10 YEARS

Ruben Caldera, Larry L. Jensen Shirley R. Poucher.

OUTSTANDING PERFORMANCE RATING

Jane F. Hackett, Billie W. Hopwood, Ellis B. Ray, Harold R. Roenfeldt, John H. Tiner.

QUALITY SALARY INCREASE

Phyllis L. Benson, Harry R. Burris, Wayne S. Gibson, Eloise B. Hunt, Dorothy L. Martin, Sheri E. Patefield, Felicite C. Rogers.

OUTSTANDING PERFORMANCE RATING/ QUALITY SALARY INCREASE

Mary S. Crouch, Catherine M. Haggerty, Peggy L. McIntyre, Donald L. Moore.

OUTSTANDING PERFORMANCE RATING/ SUSTAINED SUPERIOR PERFORMANCE

Alan D. Boettger, James E. Burnette, Wallace D. Erwin, Patsy Hecker, Revera M. McHale, Marcel A. Mueller, Ardell G. Platz, Dawn M. Schoenberg, Roger D. Uber, Dianne C. Walsh.

SUSTAINED SUPERIOR PERFORMANCE

Warren J. Bless, Bernice Bryant, Raymond Burlage, Judith K. Cunningham, Patricia M. DiFulvio, John D. Flinn, Donald W. Grafeman, Michael J. Greenwald, Melvin E. Haley, Clarence H. Helfrich, Alice C. Heollenbeck, Kent E. Kenniston, Kathleen C. Kruger, Joseph T. Larson, Brian W. Lewis, James W. Maher, Donald J. Moore, Jack P. Nelson, Donald M. O'Callaghan, Guenther Ostendorf, Claudia L. Rhen, Tommy T. Smiley, Robby G. Sportsman, Joseph E. Tuthill, Jr., Edward C. Winslow, Jr.

SPECIAL ACHIEVEMENT AWARD

Chester Gross, Donna M. Petry.

SUGGESTION AWARDS

Kudos

Selected

Four captains have been selected for promotion to major: Richard A. Bauman, FEM; Steven S. Godwin, LOS; Robert P. Jacober, Jr., PPG; and Lee H. Peterson, PRRN. In addition, Capt. Godwin has been selected for augmentation into the Regular Air Force, and Capt. Jacober has been nominated for attendance at an Intermediate Service School.

A lifesaver

Delbert J. (Bud) Reiter, ADDED, and his wife, Kitty, were recently on vacation in Jamaica. They were eating dinner at a restaurant when suddenly Kitty grabbed Bud's arm and pointed to her throat. Bud, recalling the Obstructed Airway Maneuver he had been taught at the Aerospace Center, applied the maneuver and cleared the food from his wife's throat.

Reflecting upon the incident, Bud said, "Without the training I received at the Center, I would have been in a panic because we were in an out-of-the-way restaurant with no medical assistance, available."

Kitty, who is a nurse, retained presence of mind to convey her predicament to Bud. The maneuver worked, as advertised, and within a few minutes Kitty completely recovered.

Able Toastmaster

George E. Peo, GD, through extensive participation in Toastmasters International's Communication and Leadership Program, has earned the status of Able Toastmaster.

Terrence J. McCann, executive director of Toastmasters International, in a letter to Col. Robert Burns, director of the Aerospace Center, stated, "The significance of recognition as an Able Toastmaster extends well beyond the physical rendering of an award. The time and effort involves long hours of study and preparation and participation in almost 100 Toastmasters educational sessions which comprise the club meetings over a period of three years. This achievement is a testimonial to the motivation and dedication of Toastmaster Peo toward the goal of self-improvement through the development of effective speaking skills."

Harden Elected To IAQC Post

John Harden, CD, was elected treasurer of the newly established Gateway Chapter of the International Association of Quality Circles (IAQC) during their May meeting.

The chapter, which is in the process of obtaining its charter, is one of the first twenty chapters in the nation. The International Association is rapidly growing in membership, according to a spokesman. The growth is attributed to the wave of interest sweeping through American industry.

Harden was elected at the chapter's May 13 meeting. Four other members of the Aerospace Center Aerospace Cartography Department also attended the meeting. They were: Patrick Kernan, CDP; Eric Schwarz, CDV; Ben Ehrlick, CDC; and Jim Hutchings, CDC.

The St. Louis Chapter has agreed to host the Association's national convention during February or March of next year. Based on the last year's convention and the current interest in chapter formation, it is anticipated that the national convention could draw 5,000 persons.

Marla K. Bales, \$600.00; Lawrence N. Bratcher, \$170.00; Charles H. Marshall, \$25.00; Loren D. Hicks, Sandra J. Standeford.

SAFE DRIVER AWARD

Leroy N. Cooney, Nathaniel Henley, William J. Hufnagel, Virgil Johnson, Thomas M. Little, Winford Parker, Albert Prater, Jr., Charles L. Roberts, James H. Scates, Marshall J. Turner, Calvin Weaver, Jr., Alvin L. Wilson, J.C. Wright.

April Promotions

The following people received promotions during the month of April: William J. Adams, GS-8; Marion D. Alford, GS-9; Kathleen L. Allen, WP-8; William E. Ault, III, GS-9; Roberta M. Beers, GS-11; Nancy L. Bender, GS-7; Harold J. Berndt, WP-12; Edward M. Black, Jr., WP-28; John W. Boyd, GS-11; Juanita F. Britton, GS-8; Stephen F. Brown, GS-11; Anthony P. Burk, GS-11; Roger M. Carbone, WP-18; Philip V. Claeys, WP-4; Michael L. Cooper, GS-11; Brenda M. Delano, GS-11; Rickey W. Denicke, GS-9; Eric R. Devening, GS-11; Michael D. Dokos, GS-9; Patrick D. Donovan, GS-9; Bradley J. Dunn, GS-9; Susan M. Essner, GS-9; Gary L. Etter, GS-7; Carl Fannon, WP-22; Brian R. Farmer, GS-7; Phillip N. Foster, GS-11; Robert A. Garrison, GS-9; Frank E. Gray, WP-10; Barbara E. Gundlach, GS-4; David M. Hainstock, GS-9; Ruby L. Harris, GS-8; Lawrence G. Hasty, GS-9; Eric P. Hilberg, GS-7; Claudia L. Hopkins, GS-8; Keith A. Huelsebusch, GS-

11; Kevin M. Isam, GS-11; Mark B. Jessip, GS-9; Delores Johnson, GS-8; Robert W. Kalinowski, GS-9; Michael A. Kelley, GS-11; Karen M. Kennedy, GS-9; Patricia A. Ketzner, GS-12; Sally J. Kienker, GS-7; Don R. Koboldt, GS-11; Steven E. Laughlin, GS-11; Richard M. Madrid, GS-9; John A. Mallow, GS-13; Phillip L. Martin, GS-7; Wayne E. McClure, GS-9; Dennis G. Meade, GS-9; Joseph Moore, Jr., GS-9; Margie L. Muench, GS-11; David J. Nelson, GS-11; Geraldine E. Neumann, GS-11; George W. Peterson, GS-9; Richard F. Philips, GS-9; Michael L. Pilger, GS-9; Norbert C. Pink, GS-12; Ellis B. Ray, GS-10; Eugene E. Schoenborn, GS-6; George L. Soscia, GS-12; Charles E. Squires, GS-7; McCawley Suits, GS-9; Kirk A. Tangeman, GS-9; Leon Tuckjer, GS-9; Alan F. Turco, GS-9; Robert F. Voss, GS-13; Carol A. Walker, GS-9; Wiley West, WS-5; John L. Woods, Jr., WP-21; Hazel A. Zimmerman, GS-11.

Logo Contest Winner



Arthur E. "Bud" Brown of the Aeronautical Information Department shows the winning logo that he designed for the Civilian Welfare Council-sponsored logo contest. The contest was held to find the best unofficial logo for the First Annual Aerospace Center Picnic to take place on Saturday, Jun. 6. Over 40 entries were received, with Brown's being chosen as the winner, for which he was awarded a \$50.00 U.S. Savings Bond. Members of the judging committee were Frank Aufmuth, SD; Pat Nowicki, GA; Ron Foster, GA; and Kathy Jungewaelter, CD.

Striders Derby May 30th

The approach of summer is heralded by three events each year: the end of the spring rains, the blossoming of the rare Missouri primrose, and the running of the Annual Striders May Derby, which will be held this year on Saturday, May 30, at Jeffers in Deerpark.

Vujnich, the recent winner of the Alton Mother's Day 10K race (33:29), and Leon Fennell, the first Aerospace Center representative to (and finisher of) the Boston Marathon.

Entry forms are available from

First Annual Aerospace Center Picnic Just Around The Corner

With the First Annual Aerospace Center Picnic just around the corner, plans and schedules of entertainment and events for the day have been finalized by the Civilian Welfare Council, (CWC) and the Sports and Recreation Council (SRC), co-sponsors of the event.

The picnic will take place on Saturday, Jun. 5, at the Center's Second Street installation, from 9 a.m. until 10 p.m.. All Aerospace Center employees, their families and friends are invited, as well as retired Center employees, their families and friends. There is no charge for admission.

The picnic will offer something for everybody. There will be bands, musicians, magicians, exhibitions, clowns, game booths, food and beverages, and sporting events for people of all ages. The CWC has purchased nearly \$700.00 worth of medals and other items needed for the sporting events.

ACS Golf Program

The Association of Aerospace Charting Seniors (ACS) will hold their first Golf Tournament at Columbia Golf Club on Wednesday, Jun. 17. Tee-off times will begin at 10:00 a.m. and it appears from early indications of interest that approximately 24 to 40 golfers will participate.

Interested members should send their written entry, consisting of name and phone number (if not already listed in directory), and actual or estimated handicap based on most recent 18 hole rounds of golf. Handicaps will be

Entertainment will run from 10:30 a.m. until 10 p.m. and will be located at the Bandwagon on the parade grounds. The schedule is as follows:

- 10:30 a.m. - 11:15 a.m. - Air National Guard Band
- 11:15 a.m. - 11:45 a.m. - El Magistro (Paul Rygelski)
- 11:45 a.m. - 12:30 p.m. - Air National Guard Band
- 12:45 p.m. - 1:00 p.m. - El Magistro (Paul Rygelski)
- 1:00 p.m. - 2:00 p.m. - Caribou 3 Piece Combo Top 40's (Vincent Sweeney)
- 2:00 p.m. - 2:30 p.m. - Ozark Cloggers Square Dancers
- 2:00 p.m. - 3:00 p.m. - Kids Cartoon Festival (Big Tent)
- 2:30 p.m. - 4:00 p.m. - AC Stage Band (Newton Hawthorne)
- 4:00 p.m. - 4:45 p.m. - Tiffany Hickie-Guitar & Folk Singer
- 4:45 p.m. - 5:30 p.m. - Karate Exhibition (Steve Yarnell)
- 5:30 p.m. - 6:30 p.m. - Modern Dance Group (Shelby Miller)
- 6:30 p.m. - 7:00 p.m. - 4 Piece Combo (Roosevelt Finley)
- 7:00 p.m. - 8:00 p.m. - Alice Williams and the Original Sounds - Mandolin & Bass Fiddler
- 8:00 p.m. - 10:00 p.m. - Disc Jockey Record Spin

Other attractions throughout the day will be Reddy Freddy and Nosy from the Knights of Columbus Clowns (Don Nauert and Dutch Thielemann), and the Pick-Pocket Clowns from PO. All clowns will be handing out surprises for kids (young and old!)

Game booths of luck, skill and chance will also be offered. The NCO Association will operate a Dunking Booth. The CWC will operate the following booths from 11:00 a.m. until 8:00 p.m.: miniature hole-in-one; duck/fish pond; ham & bacon booth; hat & lollipop booth; bushel basket; knock 'em/sock 'em; and 7-11 booth. The ASP will help supply the manpower to operate the booths.

Food and beverages will be sold by various organizations through the day. The Arsenal '76 Chapter of

FEW and Facilities Engineering will sell wine, soda, soft pretzels and nachos. The Institute of Navigation will have bratwurst; the Comptroller Office will sell cake; Supply Division - snow cones; the NCO Association - hot dogs and potato chips; and the CWC will do the beer selling.

The schedule of the picnic sporting events for children ages three to twelve is as follows: Ages 3 to 5 - running race, spoon & jelly bean walk; Ages 6-8 - spoon & jelly bean walk, balloon between knees race, sack race; Ages 9-12 - three-legged race (teams), sack race, balloon between knees race. The starting time for all the children's events will be approximately 10:30 a.m. Winners of each event will be awarded 1st, 2nd and 3rd place ribbons.

The schedule of sporting events for adults age 18 and over and a brief description of each event was listed in the Apr. 24 Orientor. For a refresher, listed below are the events and the times they will begin.

TIME	EVENT
9 a.m. - all day	Checkers

May 30, at Jefferson Barracks.
 The derby will follow its traditional schedule: 2 mile race - 10:00 a.m.; 5 mile race - 10:30 a.m.; awards - 11:30 a.m.; and barbecue at noon. The barbecue will include chicken, bratwurst, hot dogs, beans, salad, and cold drinks.

Celebrity racers will be featured again this year, including Joe

Arsenal Mixed Bowling League

The Arsenal Mixed Bowling League at Stein Bros. Bowl came to a close on May 6 with Sweepstakes Night and the rolloff for first place honors between the first half winners, Up Your Average, and the second half winners, Last Chance. The Up Your Average team (consisting of Capt. Pat Wiese, JoAnn Sorensen, Bob Preston, and Gene Vogt) took the championship honors by defeating the Last Chance (Capt. Marianne Smith, Kay Kersting, Charlie Watkins and Tony Randazzo) by a score of 2552 to 2346.

Individual league honors went to: Men Hi Average: Bob Preston 185; Women Hi Average: Barb Speiser 173; Men Hi Series w/hdcp: Joe Chalupny 714; Women Hi Series w/hdcp: Linda Carter 744; Men Hi Single w/hdcp: Frank

Entry forms are available from Chris Cuppan (4137) and Jack Connor (4137), or from Strider officers. Deadline for entry in this event, including barbecue, will be Wednesday, May 27. All Center personnel, family and friends are welcome to register—Strider members and associate members will pay a reduced entry fee.

—John Doty

Holba 287; Women Hi Single w/hdcp: Marianne Smith 298; Men Most Improved Bowler: Ed Fank raised his average 10.7 pins; Women Most Improved Bowler: Maggie Venglarcik raised her average 9.5 pins.

Other honors received during the year were: Marilyn Massman: WIBC award for triplicate score of 117; Marianne Smith: WIBC 100 Pin over average award and St. Louis WBA 90 pin over average award for 267 scratch game; Linda Carter: recognition from St. Louis WBA for scratch series of 668 and 660; Bob Preston: ABC 700 award for 702 scratch series.

New officers for 1981-82 are: president: Bob Caples; vice-president: Judy David; secretary/treasurer: Marianne Smith.

rounds of golf. Handicap will be computed by ACS if scores are provided. Deadline for receipt of entries is Jun. 6, and they may be sent to ACS, P.O. Box 8823, St. Louis, MO 63102, or phoned to any of the following Golf Committee members at the numbers listed in the directory: Bill Hester, Bill Springli, John Radick, Anthony San Filippo or Paul Brauner.

This will be a 4 man team event "scramble" also known as a "captains choice". A \$2.00 entry fee payable at the first tee will be returned as prizes for the winning teams.

9 a.m. - all day
 9 a.m. - 11 a.m.
 9 a.m. - 12 p.m.
 10 a.m. - 12 p.m.
 11 a.m. - 1 p.m.
 12 p.m. - 1 p.m.
 12 p.m. - 1 p.m.
 1 p.m. - 4 p.m.
 1 p.m. - 3 p.m.
 2 p.m. - 4 p.m.
 3 p.m. - 6 p.m.
 4 p.m. - 5 p.m.
 4 p.m. - 6 p.m.
 5 p.m. - 6 p.m.

Checkers
 Football - Punt, Pass & Kick
 Horseshoes
 Running Events (any age)
 Frisbee Golf
 Blindman Race
 Sack Race
 Volleyball
 Croquet
 Obstacle Course Race
 Jart Tournament
 Tug-of-War
 Bocce
 3-Leg Race

"The Civilian Welfare Council guarantees that if you come and bring your family, you will enjoy a fun-filled day with your friends and co-workers," said Paulette Martin, chairperson of the CWC, who encourages everyone to attend.

CWC Purchases Fish For Ponds

Facilities Engineering employees stocked the two ponds at South Annex on May 15 with fish purchased by the Civilian Welfare Council (CWC). Approximately 100 catfish and several large bass were added to the ponds.

This is the sixth consecutive year that the CWC has purchased fish for the two ponds. Before the stocking program was started in 1975, the fishing ponds were seldom used by Center employees and fish were rarely caught. Since the fish stocking program's inception, many employees have enjoyed the improved fishing and a number of trophy size fish have been caught each year.

Fishermen using the ponds should be familiar with DMAACINST 4170.2C, and read the rules posted near the ponds.

