

# Orienteor

DEFENSE MAPPING AGENCY AEROSPACE CENTER

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Engram



Guempel



Stamer

## Three Employees Nominated For St. Louis FWP Awards

The Aerospace Center has nominated three employees to receive awards from the St. Louis Metropolitan Federal Women's Program Council. Mary F. Engram (PPCC) and Carol J. Stamer (CDVBA) were both nominated for the Self-Development Award for Non-Supervisory Employees, GS-7 and above, while Mary E. Guempel (GDCC) was nominated for the Self-Development Award for Non-Supervisory Employees, GS-6 and below.

Awards will be announced at the Council's seventh annual Award Program Oct. 15 at Stan Musial and Biggie's Restaurant, 5130 Oakland, in St. Louis.

## Employees Pay

## Non Pay Status

**MARY F. ENGRAM**, a production controller, was nominated for the self-development award because of college courses and federal training she has undertaken in order to qualify as a cartographer. An Aerospace Center employee since 1964, she was initially hired as a clerk typist, progressing to computer aid and production controller because of her self-development efforts.

**MARY E. GUEMPEL**, a computer assistant, was nominated for federal training and courses she has taken at Washington University leading to a bachelor's degree in industrial production and management. Currently on the Dean's List with a 3.4 grade-point average, Guempel has pursued her college education while working full-time since 1974. She earned her

## Evans, Hinton Represent DMA At Conference

The Defense Mapping Agency was represented at the national conference of the Urban League, held in Los Angeles last month.

Equal Opportunity Manager Gail P. Evans and Mary Ann Hinton, college relations officer in the Directorate of Civilian Personnel, represented the Aerospace Center and DMA at the conference.

DMA participated for the purpose of recruiting minorities and women for cartographer, geodesist, and aeronautical information specialist positions. The conference included a job placement service. Participation also offered an opportunity for the public to become aware of DMA and its mission.

"We talked with many undergraduate college students who showed an interest in DMA and who, because of information provided during this conference, will be able to adjust their curriculum to qualify for our positions," Evans stated. "We also obtained the names of organizations who are interested in receiving our vacancy announcements on a continuous basis."

The Urban League, founded in 1910, is a non-profit, non-partisan,

## Center CFC Goal Slated at \$180,000

The Aerospace Center Combined Federal Campaign (CFC), which begins Sept. 27, has established a goal of \$180,000. According to Don Smith, Center CFC project officer, the goal is an aggressive effort to more fully meet the needs of those in the community who are less fortunate than ourselves.

"The employees of the Aerospace Center have always demonstrated their awareness and concern for the local community," related Smith. "This year, the economic situation this country is experiencing has created a need larger than ever before. Estimates are that the need for the United Way assistance in the East-West Gateway community will exceed \$32 million."

Last year Center employees contributed \$172,154 to the CFC well above the \$160,000 goal.

When the campaign starts employees will be furnished a gives guide which lists all the organizations participating in the campaign, thus providing an in-

sight into the need of the community. Employees can elect to designate their donation to any organization listed in the guide. Federal regulations stipulate that designated donations will be to the agency selected.

"If you did participate last year," said Smith, "we want you to know that it helped greatly and we need your support again. If you did not participate last year, we urge you to consider the others who are not as fortunate as you."

A contribution of \$100 (\$4 a pay period with payroll deduction) will provide five therapy sessions for a child with cerebral palsy, or two days of care, treatment and family counseling for an abused child, according to local community reports.

Department and directorate managers and key workers are now being trained so that the campaign solicitation will operate smoothly and with a minimum of interruption to the individual employee's daily routine.

## Dispensary Is Offering Diabetic Screening Test

The dispensary is offering diabetic screening during September. This test is for all employees not diagnosed as diabetic.

Diabetes, when undetected and therefore uncontrolled, can affect your whole body and lead to complications such as early blindness, hypertension, skin ulcer, kidney disease and heart

blood, and a urine sample two hours after the meal. The results are obtained within one minute.

The dispensary urges all personnel to take advantage of this screening, especially if you did not participate in last year's screening. You are too sweet to be forgotten! Stop in the dispensary anytime so an appointment can be

# Non-Pay Status Health Premiums

If you're in a non-pay status then you pay for health premiums out of your own pocket according to new guidance issued by the Office of Personnel Management.

The new regulations require employees to pay health insurance premiums for periods on non-pay status during which their enrollment continues. The new regulations were effective the first day of the first pay period which began on or after Aug. 16.

Under the new provisions, no federal employee will be entitled to free health benefits coverage during non-pay status or when their salary is insufficient to cover the required withholding. If an employee desires to continue enrollment during non-pay status then the employee is responsible for payment of the employee share of the cost of his or her enrollment and the employing agency must contribute the corresponding government share.

According to Civilian Personnel officials the Civilian Payroll Office will notify the employee in writing that he or she is obligated to pay the employee share, the amount of pay required and the method of payment.

More complete information on the new regulation will be provided employees by the Directorate of Civilian Personnel in the form of an individual letter and an article in the Personnel Newsletter.

full-time since 1974. She earned her associate's degree in business from St. Louis Community College at Meramec in 1978. During the 1981-82 school year, she was advisor and secretary to the AC-sponsored Junior Achievement program.

**CAROL J. STAMER**, a photogrammetric cartographer, completed 18 semester hours during the past academic year, while working toward a double master's in management and computer data management from Webster College. At the Aerospace Center, she is a committee chairperson in the American Society of Photogrammetry, Civilian Welfare Council alternate, blood donor, and participant in Quality Circles, the DMAAC Carolers, and Federally Employed Women.

## Second Shift For Dispensary

A second shift will be added to the daytime shift at the Second Street dispensary. Effective Sept. 20, the dispensary will be open from 3:30 p.m. to 12 midnight Monday through Friday in addition to its present hours, which are 6:30 a.m. to 3:30 p.m.

Medical Services Supervisor Charlene Hardin, R.N., said the second shift was being added on a trial basis to determine the need for the service.

1910, is a non-profit, non-partisan, multi-racial social service organization dedicated to the ideal that equality of opportunity is the birthright of every American.

ulcer, kidney disease and heart attacks.

The diabetic test consists of the ingestion of one control meal, a blood test requiring one drop of

anytime so an appointment can be made at your convenience.

**Charlene Hardin, R.N.**  
Supervisor  
Medical Services Division

## DMA Support Keeps TAC Ready Story, Page 3



Data supplied by the Defense Mapping Agency is used to create those computer-generated map displays on the multi-purpose consoles of mission crew members flying on the Airborne Warning and Control System aircraft. [U.S. Air Force photo]



September 12-18

## Hispanic Heritage Week

Hispanic tradition in America goes back 490 years to the landing of Christopher Columbus, who was sailing for Spain, in the Bahamas. Today St. Augustine, Fla., a former Spanish settlement, is the oldest city in the nation.

Perhaps the first mass engineering and architectural project in the country was accomplished by the Spanish missionary Father Junipero Serra. A self-taught design engineer and builder, and a genius at organizing and managing people, he built the California mission system. His army of locally trained craftsmen and laborers built a line of missions that stretched from San Diego to Monterey. The system was completed in 1834, though Father Junipero never lived to see his work completed.

In modern times, Hispanic Americans such as Guillermo Medina, former scientific and technical director of the Naval Oceanographic Office, have made significant contributions to the nation's development. Medina retired in 1964. His 41 years of service constitute a remarkable record of dedication to the nation's capability in the field of military and scientific oceanography, a record that is in the best tradition of the early Spanish explorers who first ventured across the ocean.

—EEO Office



## In Sympathy

Word has been received of the death Aug. 7 of retired employee Thomas F. McKenna.



An operating accountant in the Accounting and Finance Division (CMF), Mr. McKenna was employed here from 1967 to 1976. He continued to reside in St. Louis after his retirement.

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## LOOKING BACK

**TEN YEARS AGO . . .** More than 300 persons crowded into the General's Room of Grant's Cabin Sept. 9 to express their admiration and best wishes to former ACIC Technical Director Thomas C. Finnie and his wife Evelyn. After 22 years with ACIC, 20 of them in St. Louis, Mr. Finnie has been named Deputy Director, Management and Technology, at the Defense Mapping Agency in Washington. "Tom came to St. Louis and molded the Chart Center into a productive organization that stands at the forefront of the

first technical conference of the International Cartographic Association in Frankfurt, Germany, Sept. 10-15. (Orientor, Sept. 7, 1962)

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**THIRTY YEARS AGO . . .** Acey Plant is dead; our little symbolic character, Acey Plant, expired at midnight August 12, 1952 when the ACP, along with Headquarters Aeronautical Chart and Information Service, became officially known as the USAF Aeronautical Chart and Information Center . . . The Athletic Committee with Del Hall as chairman assisted by Helen



## Leading the Way

Aerospace Center Director Col. J. W. Small (left picture) and Virgil K. Haun, president of Local 1827 of the National Federation of Federal Employees, show their support for the 1982 Combined Federal Campaign by signing their pledge cards. Looking on are the Center's assistant project officer Wayne "Scott" Gibson (left picture) and project officer Don Smith. The campaign will be held from Sept. 27 through Oct. 22.

## EMPLOYEE RETIREMENTS

**ELEANOR L. DUTTON** (LOCV), a contract specialist, retired Sept. 4 with 27 years and 10 months of federal service, all at the Aerospace Center.

**THOMAS F. FOSTER** (CDKP), a cartographer, retired July 14 with more than 30 years of federal service, including 10 years with the Aerospace Center.

**RICHARD F. HOWELL** (AD-DNA), an aeronautical information specialist, retired July 23 with more than 41 years of federal service, including 21 years and six months at the Aerospace Center.

September 1948 as an IBM tabulating machine operator at the Army Finance Center in St. Louis. From 1950 to 1952 he was a claims reviewer with the Air Force Finance Center in Denver. His employment at the Aerospace Center began in 1957 when he joined the Security Office as a guard. He subsequently was promoted to sergeant in 1963, lieutenant in 1964, assistant chief in 1973, and chief in 1974.

**ROBERT W. LACHNIT** (CDAAB), retired June 25 with 30 years of federal service, all at the Aerospace Center.



retired employee  
Lyman J.  
Mueller.



Chief of the Structures Branch in the Directorate of Facilities Engineering, Mr. Mueller retired in 1970. He leaves his wife Marie, a son, daughter, and grandchildren among his relatives. Interment was in St. Peter and Paul Cemetery.

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The Rev. Dr. Martin H. Scharlemann, who, as a brigadier general in the Air Force Reserve, served as chaplain of the former USAF Aeronautical Chart & Information Center, died Aug. 23.

Dr. Scharlemann was a faculty member at Concordia Seminary in Clayton, Mo., for the past 30 years. An Air Force chaplain during World War II, he later joined the Air Force Reserve, from which he retired in 1971.

Dr. Scharlemann leaves his wife Dorothy, a daughter, three sons and grandchildren. Burial with military honors took place in Jefferson Barracks National Cemetery.

reasons for the number one civilian in defense mapping." (Orientor, Sept. 22, 1972)

### TWENTY YEARS AGO . . .

Members of the ACIC Lunar Observation Office at Lowell Observatory, Flagstaff, Ariz., spend their nights viewing sections of the moon and annotating their observations on photographs. They do this because the human eye can get an impression of surface features, made elusive by the Earth's atmospheric turbulence, that is superior to a photograph. Bill Cannell administers and provides technical guidance for this lunar mapping project . . . Frank A. Clemens, assistant chief of the Production-Distribution Plant, is one of 10 American cartographers scheduled to address

## Old Orientors Available

The Public Affairs Office has two surplus copies of each issue of the Orientor dating back to 1961. Employees or former employees desiring one of these issues may call 263-4142 for details.

horseshoe elimination tournament starting Sept. 15. Touch football teams for Saturday morning games are being organized in each area also. (Orientor, August 1952)

## Officers Arrive For Duty

Major David P. Mueller, USAF, arrived Aug. 19 for duty as project manager for advanced digital programs in the Directorate of Programs, Production and Operations. He succeeds Lt. Col. Dexter A. Armstrong Jr., USAF, who received an assignment in Germany following completion of intelligence targeting officer school at Lowry AFB, Colo.

A master navigator with 1400 hours of combat flying, Major Mueller served in Southeast Asia as a B-52 crew member. He later served as a navigator aboard the FB-111 while assigned to Pease AFB, N.H. Before coming to the Aerospace Center, he was chief of the Requirements Branch in the Directorate of Targets, Deputy Chief of Staff for Intelligence, at Headquarters Strategic Air Command, Offutt AFB, Neb.

A native of Bonne Terre, Mo., Major Mueller received his B.S. degree in earth sciences from Southeast Missouri State University in 1965.

25 years and five months at the Aerospace Center.

Kendrick served with the U.S. Navy during World War II. He began his civilian employment in



Major  
Mueller



1st Lt.  
Thurnherr

First Lt. Donna J. Thurnherr, USAF, arrived Aug. 19 for duty as a cartographic staff officer in the Plans Division of the Directorate of Plans and Requirements.

Before coming to the Aerospace Center, she was a geodetic officer with the DMAHTC Geodetic Survey Squadron, F. E. Warren AFB, Wyo. An Air Force member since 1979, Lieutenant Thurnherr received her B.A. degree in geography from the State University of New York at Buffalo.

**PRESTON O. SANDERS** (FEMAD), motor vehicle foreman in charge of the Pavement and Grounds Shop, retired Aug. 23 with 34 years of federal service, including 26 years and 10 months at the Aerospace Center.

Sanders served in the U.S. Army from 1946 to 1947. As a civilian, he was a laborer, truck driver and motor vehicle operator before assuming his position as motor vehicle foreman in 1965.

**LOWELL R. SUMPTER** (GD-CBB), a photogrammetric cartographer, retired July 23 with more than 32 years of federal service, including 27 years and one month at the Aerospace Center.

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**Col. J. W. Small**  
Director

**David L. Black**  
Chief, Public Affairs Office

**Paul Hurlburt**  
Editor

# TAC Readiness Depends on DMA

by TAC Public Affairs Office

With a motto of "Readiness is our Profession," the Air Force's Tactical Air Command spends much of its time in practice deployments and exercises to keep ready.

TAC's fighter aircraft can be moved rapidly to almost any place in the world, but not without the help of the Defense Mapping Agency.

When an international crisis starts brewing, TAC planners reach for their maps and charts. But, long before that, the training, intelligence, and command and control people in TAC have been pouring over DMA products.

They're using the maps and charts to decide where it's safe to train and how to avoid disturbing the public with their noise. They're deciding where their targets are, how much fuel and time it'll take to get there, and what route to use getting out of the target area. And, a map of the action area and adjacent territory is a critical part of the command and control process.

Only after DMA products have been used extensively does a fighter pilot strap a chart to his knee and "slip the surly bonds of Earth . . . through footless halls of air."

TAC's multifaceted mission and types of aircraft, weapon systems and operational methods create uses for a wide variety of DMA products and services.

The most heavily used products are aeronautical charts and Flight Information Publications. They are used by flight crews, planners, briefers, logisticians and intelligence people. Hundreds of thousands of these products are used annually, and hundreds of tons are held in war reserve status at DMA depots to support potential contingencies.

Use of the agency's products is as varied as the TAC mission itself. Some are as common as a pilot's flight suit.

Capt. Dale E. Wainwright, 334th Tactical Fighter Squadron, Seymour Johnson AFB, N.C., uses a DMA chart and a computer to plan low level mission training routes to targets. He said, "We fly between 100 to 500 feet at between 420 and 500 knots. Getting from one point to another, undetected, on time, is critical to mission success. If we don't know where we are to start with, we can't find the target. DMA products are produced with sufficient accuracy to insure timely and accurate navigation to and from the target."

Capt. Richard A. Mochow, 37th Tactical Fighter Wing, George AFB, Calif., said, "The maps we're using here are very good. During an exercise in which we fly over unfamiliar terrain, it is imperative that the topographical markings are accurate. We plan our low-level flying around the map features."

Sgt. William Goodin, 31st Tactical Training Wing Intelligence Division, Homestead AFB, Fla., said, "We use DMA's Chart Updating Manuals and Bulletin Digests to be sure all information in aircrew mission folders is correct."

Some products are helping TAC reach ahead to the challenges of the future.

A relatively new product, digital cartographic data, supports a multitude of DoD weapon systems. DMA is currently working closely



Air Force SSgt. Clarence R. Seale, a weather observer with Det 5, 3rd Weather Squadron, England AFB, La., plots weather data on a DMA chart. (U.S. Air Force photo by SSgt. Kit Thompson)



QUICK GLANCE - Air Force Capt. Robert M. Chapman Jr., an F-15 pilot with the 94th Tactical Fighter Squadron, Langley AFB, Va., takes a last minute look at his FLIP's before a flight. (U.S. Air Force photo)

with TAC in developing this data for use in aircraft visual/radar simulators, and reconnaissance platforms. Now, only the E-3A Airborne Warning and Control Systems operations use the digital cartographic data, but potential use in Terrain Following/Terrain Avoidance systems, aircraft and Ground Launch Cruise Missile mission planning, aircraft digital map displays, and various battlefield exploitation systems is being explored.

And beyond the production of products, DMA people give much support to TAC in a myriad of conferences, workshops and personal exchanges, according to Capt. Dennis L. Walkenshaw, TAC's mapping, charting and geodetic officer. "It's difficult to measure the great value of this technical assistance," said Captain Walkenshaw. "But through it DMA people help provide a proper context for the data they provide on their maps and charts, and enhance our use of them," he said.

"With the large amount of high-speed, low level flying done by fighter aircraft, TAC people insist on the latest updates for their maps and charts," said Captain Walkenshaw. "By keeping updates more current, DMA people help keep a sharp edge on our fighting and training capability," he concluded.



A weapon systems officer with the 4th Tactical Fighter Wing, Seymour Johnson AFB, N.C. plots his turn points on a Tactical Pilotage Chart. Several thousands of these charts are used annually to support the wing mission. (U.S. Air Force Photo by SSgt. Pete Wright)



TSgt. John W. Workman, NCOIC of the target intelligence branch, 4th Tactical Fighter Wing, Seymour Johnson AFB, N.C., assists Capt. Robert J. Murphy (right) and 1st Lt. Michael K. Inman plot their initial point on a Tactical Pilotage Chart (U.S. Air Force Photo by SSgt. Pete Wright)



Pilot booklets assembled by the intelligence section are compiled from Tactical Pilotage Charts on which specialists draw routes to the ranges and post navigational aids on selected chart portions. Pilots carry the booklets on their flights for quick and easy reference. (U.S. Air Force Photo by SSgt. Denise E. Cornella, 388th Tactical Fighter Wing, Hill AFB, Utah)



## Videotape of Second Annual Picnic To Be Shown

A videotape of the Aerospace Center's second annual picnic will be shown Tuesday in Training Room 1B at Second and Arsenal and Wednesday in the dining hall annex at 8900 S. Broadway. The videotape was produced by the

Graphic Design Branch, sponsor of the showing along with the Civilian Welfare Council and the Employee Assistance Office. Showings will be at 11, 11:30 and 12 both days.

"A Place Called St. Louis" will be shown Sept. 22 in the dining hall

annex at 8900 S. Broadway at 11, 11:30 and 12. Bring your lunch. Newcomers will have an opportunity to discuss availability of area cultural and social service activities with a member of the Employee Assistance Office staff.

## New Book Details History Of Air Force Association

Crusade for Air Power: The Story of the Air Force Association has recently been published. Written by James H. Straubel, AFA's executive director for more than 32 years, the book details the history of the association from its birth more than three decades ago to the present.

As retired Lt. Gen. James H. Doolittle wrote in the forward to the book: "This is more than the

story of the Air Force Association. It is an engaging report on how the attitude of the American people provided the crusade for air power that has prevented global war for the last four decades."

The book may be ordered at \$16.45 per copy (including shipping and handling) by writing the Aerospace Education Foundation, 1750 Pennsylvania Ave., N.W., Washington, D.C. 20006.



## Men's Softball Final Standings

### American Conference

Team	Won	Lost
Yukon Jacks	15	0
Tavern	14	1
Bombers	10	5
Thunderbirds	10	5
Jackalopes	10	5
Traitors	9	6
Assassins	6	9
Bars & Stripes	6	9
Deacon Blues	5	10
Master Batters	5	10
Hollywoods	3	12
Good Ol' Boys	1	14

### National Conference

Team	Won	Lost
Recaps	14	1
Panthers	13	2
Misfits	11	4
Mustangs	10	5
Wombats	8	7
Twins	7	8
Wonies	5	10
Guided Muscles	5	10
Buffalo Chips	4	11
Cougars	4	11
Feds	3	12
Foto-Flashers	1	14

## Rain Halts Consolation Tournament

Although rain stopped softball play, eight first-round games were played in the DMAAC Men's Consolation Softball Tournament.

The Hollywoods defeated the Good Ol' Boys, 17-1 behind Brent Danforth's four hits. The Bombers then eliminated the Hollywoods, 13-7 with Chuck Squires and Mike Dokos collecting three hits each for the Bombers.

Paul Wert's two-run double in the bottom of the eighth inning gave the Feds a 15-14 win over the Foto-Flashers. The Thunderbirds then defeated the Feds, 6-1. The Thunderbirds' Brian Lewis and George Kroenung had two hits each.

The Assassins beat the Deacon Blues, 10-5 behind Chauncey Johnson and Willie Whitten's two-hit performances. The Master Batters upset the Wombats, 11-6 with Steve Yarnall and Mike Merlo collecting three and two hits respectively. The Guided Muscles eliminated the Twins, 11-7 with Mike Terry and Mike Lydon collecting three hits each. Art Bennett's three-run homer in the bottom of the sixth inning gave the Bars and Stripes a 9-5 win over the Wonies.

Teams still in contention for the consolation championship as of Sept. 7 were the Bombers, Assassins, Guided Muscles, Jackalopes, Traitors, Buffalo Chips, Master Batters, Bars & Stripes and Thunderbirds.

The championship tournament will start on completion of the consolation tournament. Teams competing will be the Yukon Jacks, Tavern, Misfits, Panthers, Mustangs, Recaps and the first and second place team in the consolation tournament.

—Chuck Arns



The Hollywoods' Kim Wilson races for third base, as the Bombers' third baseman Dave Damschroeder waits for the ball. Kim was safe at third base, but his team did not fare as well, as they lost to the Bombers 13-7 in opening round action of the DMAAC Consolation Tournament. (Photo by Chuck Arns)

## Women's Club Invites Members

The Aerospace Center Women's Club invites wives of all military personnel assigned to the Center, wives of all civilian employees, and all women employees to become members.

The purpose of the club is to assist members in becoming active in the community through the development of cultural, educational and philanthropic interests.

Activities of the club include a monthly luncheon with a speaker from September through May on the second Thursday. A dinner dance is held in the spring. Small group activities include homemaking, arts and crafts, bridge and book reviews. To raise funds, the club sponsors a Christmas boutique, featuring gift items and baked goods, and a spring bake sale at the Center on Secretary's Day.

During the past year contributions were made to the Judevine Center for Autistic Children and to two needy families in the community. Annual dues are \$5.50. Anyone interested and wishing further information may contact the membership chairman, Fannie Pope, at 822-9370.

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## Winter Sports Deadline

Registration will continue until Sept. 17 for Men's and Women's Basketball Leagues and Co-Ed Volleyball League. All basketball leagues will be played at the Soulard Recreation Center.

The Co-Ed Volleyball League will be split into two leagues with one league a Power League

## Seventeen States Now Require Use of Child Restraints in Cars

Virginia is one of 17 states that has passed laws requiring seatbelts and restraints for children, say officials of the Air Force Inspection and Safety Center at Norton AFB, Calif. After Jan. 1, 1983, all children under 4 riding in Virginia-registered autos must wear seatbelts or other safety restraints.

Parents in Virginia will be fined \$25 for violating the law. Money from these fines will be used to help buy child seats for the loan program.

The requirements also apply on Air Force installations in the 17 states, say Air Force safety and law officials.

## Fall Softball Season Opens

The DMAAC Fall Softball season opened Sept. 7 in Lyon Park with the opening Men's League game played on

Starlings were introduced into the United States in 1890 by an Englishman who set about 60 of the birds free in a New York City park. Now the noisy and destructive birds live in every state.

the senior Men's League playing on Mondays, Women's League on Tuesdays and the Men's League on Mondays and Tuesdays. The Senior Men's League and the Women's League begin at 3:45 p.m. while the Men's League starts at 6:00 p.m. The season will end in October with single elimination tournaments.

Teams and their managers are listed as follows:

#### Women's League

Gang Green	Jean Provaznik
Babes Ruthless	Helen Bullock
Bench Warmers	Nancy Bender
Rednecks	Rob Goodrich

#### Senior Men's League

Ole Rebs	Jim Davis
Crips	Don Duncan
Cougars	Al Baker
Paleoflatus	John Lefman

#### Men's League

##### American Conference

Misfits	Chuck Arns
Traitors	Ron Muse
Diamond Rings	Lewis Richardson
Raw Deal	A. P. Burk
Good Ol' Boys	Bud Higgins
Yukon Jacks	John Liebsch
Invaders	Eddie Grider
CDV	Kevin Springer

##### National Conference

Generies	Guy Collins
Tavern	Tom Dufford
Mustangs	Jim Palmer
Thunderbirds	Stan Allen
Buffalo Chips	Jerry Johnston
Foto-Flashers	Roger Roam
Banditos	Gary Hacker
Panthers	George Truss

one league a Power League (bumping and spiking allowed) and the other league, a Recreational League (spiking not allowed). The Volleyball Leagues will be played on Monday or Tuesday.

(The leagues are open to all Center employees, retirees and their dependents. For more information or registration, contact Larry White/4781, Noble Ladd/4778, Paulette Martin/8313, Kate Doyle/4425 or Chuck Arns/4901.

restraints.

Other states having similar laws are: Massachusetts, Rhode Island, Connecticut, New York, West Virginia, Kentucky, North Carolina, Tennessee, Alabama, Florida, Michigan, Wisconsin, Minnesota, Kansas, Maine and Delaware.

Virginia also provides for those who don't have children's safety restraints. The state will lend child-restraint seats to parents who can't afford to buy them.



## Kudos

### Employees in England with Guard

Three Aerospace Center employees, who serve in the 131st Tactical Fighter Wing of the Missouri Air National Guard, took part in a two-week training exercise in England during the summer.

Lt. Col. Rodney Stecher, program manager in the Production Management Office of the Scientific Data Department, participated in his capacity as chief of intelligence for the wing. Before joining the Guard in 1970, he spent seven years on active duty in the Air Force, serving as a cartographic officer with the former USAF Aeronautical Chart & Information Center, both at the headquarters on Second and Arsenal and in Wiesbaden, West Germany with the 7650th Aeronautical Chart and Information Squadron.

Captain Richard A. Homan and Capt. Douglas Soval, both aeronautical information specialists at the Center, flew aboard F-4 Phantom jets as weapon systems operators. The two men each served approximately six years on active duty in the Air Force before joining the Aerospace Center within the last year and a half.

About 200 men from the 131st TFW were deployed to RAF Leeming in Yorkshire, England for the exercise known as Coronet Cactus. The purpose of the exercise was to familiarize guardsmen with the territory so that, if called upon for assistance by a NATO ally, they would be better prepared to conduct operations in that part of the world. More than 200 sorties were flown in the 12 aircraft that took part in the deployment. According to *On Base*, newspaper of the 131st TFW, the men were quick to praise their English hosts for an enthusiastic reception; many also remarked about the beauty of the English and Scottish countryside.

### Chosen 'Teen Volunteer of the Year'

Celia Szverra, daughter of Joe Szverra (CDAD), was honored as "Teen Volunteer of the Year" by the Missouri Health Care Association at a dinner Sept. 7 at the Sheraton St. Louis Hotel.

Celia was nominated for the award by the Fountain Woods Nursing Home, where she works as a Candy Striper. She will be Missouri's nominee for the American Health Care Association's "Teen Volunteer of the Year" award.