

Orienteer

DEFENSE MAPPING AGENCY AEROSPACE CENTER

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August 1, 1980



Shaded Relief . . . is a cartographic technique used at the Aerospace Center. "Shaded relief" for Melanie LaPosa, SDCT, is a means of escaping the heat during the recent heat wave. To see how others coped with the heat turn to page 2.

DMA /IAGS Transfer Ceremonies Held

A ceremony to effect the transfer of information from the Information Office also partici-

While the Headquarters is being relocated, the Cartographic School

Personnel Extends Service

Special conference periods with Civilian Personnel representatives have been established this week at South Annex in an effort to provide better service to employees there.

In making the announcement, Richard A. Vierling, director of Civilian Personnel, explained that employees at the 2nd Street installation can easily visit the personnel office because of its proximity to them but for employees of South Annex, five miles away, accessibility becomes a problem. The extension of service through the conference period is designed to reduce the accessibility problem.

Effective this past Wednesday, and every Wednesday thereafter, a

representative of the Employee Relations Division (POX) will be available to counsel employees on civilian personnel matters. Counseling hours will be from 8:30 to 10:30 a.m. The first sessions are tentatively being held in training room three in Building 89004.

To insure adequate interview time employees are encouraged to schedule appointments in advance by calling extension 4292. Appointments, however, are not mandatory.

Matters requiring research or coordination by other divisions of Personnel will be referred for resolution.

Annual Fishing Derby Tomorrow

The DMAAC Annual Fishing Derby will be held tomorrow, Aug. 2, at the South Annex ponds. The fishing begins at 7:00 a.m. and Center civilian and military employees and their families are encouraged to come out and try to catch the "big one that always gets away."

The derby is being sponsored by the Civilian Welfare Council and prizes (in the form of gift certificates to a sporting goods store) will be awarded in seven categories. Only one prize will be awarded per family.

The categories are: \$25 certificate for the most fish caught per family; \$25 certificate for the

under); \$25 certificate for the heaviest fish caught by an adult (16 & over); \$10 certificate for the first fish caught; \$5 certificate for the youngest fisherman to catch a fish; \$5 certificate for the craziest fishing hat worn by a male; \$5 certificate for the craziest fishing hat worn by a female.

Every fisherman over 15 years of age and under 65 years of age must have a valid Missouri Fishing Permit. The government will accept no liability for injuries to invitees, licensees or trespassers arising from use of the ponds for recreational purposes. No alcoholic beverages will be served, but ice cold soda will be available for partici-

American Geodetic Survey (DMA IAGS) Headquarters from Panama to San Antonio, Texas and to establish the DMA Distribution Office Latin American (DMA DOL) was held recently at Fort Clayton, Canal Zone.

Lt. Gen. Wallace H. Nutting, USA, Commander in Chief, United States Southern Command, participated in the ceremony, as well as RADM Edward A. Wilkinson, Jr., USN, deputy director, DMA and Col. Morton F. Roth, director DMA IAGS, Col. Merlin C. Smith, Jr., director, DMA Office of Distribution Services, Washington, D.C. and Maj. Rafael A. Veve, chief, IAGS Flight

The relocation of IAGS Headquarters from Panama to Fort Sam Houston, San Antonio was announced by Maj. Gen. William L. Nicholson, III, USAF, Director, DMA on Mar. 7.

This action is a result of the implementation of the Panama Canal Treaty of 1977 and the action of the Congress of the United States. Moving the Headquarters to the United States will facilitate coordination and cooperation between IAGS and other DMA components. Since its establishment in 1946, IAGS, through its cooperative agreements has aided in the mapping coverage of Latin America.

Hispanic Employment Award

The Hispanic Employment Program Coordinator's Council of Greater St. Louis and the St. Louis Federal Executive Board have announced the Fourth Annual Hispanic Employment Award competition.

The award is to provide recognition of three individuals who have made outstanding contributions to the Hispanic Employment Program in the St. Louis Metropolitan area during the past year.

One award will be made for each of the categories: (1) a Federal employee who has made outstanding contributions for the Hispanic Employment Program within the agency and in the Hispanic community; (2) a Federal agency head

manager, supervisor, etc., who has made outstanding contributions through leadership and support of the Hispanic Employment Program; (3) a leader in the Hispanic community who has been actively supportive of the Hispanic Employment Program.

Nominations for the awards should be submitted by Aug. 18 to the Hispanic Employment Program Awards Committee, P.O. Box 14092, St. Louis, Mo. 63178. Agency nominations must be funneled through the proper agency channels before submission. At the Aerospace Center guidance is being issued on the proper procedures for nomination.

The awards will be presented at an awards luncheon Sept. 18.

likewise the IAGS Field Projects will remain in Panama countries and continue its mission of assisting local mapping agencies with their mapping, charting and geodesy programs.

The present IAGS Flight Information Office and IAGS Map and Chart Distribution Point functions will be combined to form the DMA Distribution Office Latin America. The new office which will be organized under the Office of Distribution Services will be established today. Maj. Rafael A. Veve, current chief of the Flight Information Office, will be the new chief of the DMA Distribution Office Latin America.

The flight information and chart distribution functions at Howard AFB, and the map depot functions at Curundu will remain at their present locations until work is completed on Bldg. 800, Albrook AFS, the future site of the consolidated facility.

The DMA Distribution Office Latin American mission will be to provide U.S. Southern Command and its components with aeronautical, hydrographic, and topographical products; and to insure the collection of aeronautical information required for the maintenance and timely revision of the Caribbean and South American Flight Information Publications (FLIPs).

A Panama Support Element, staffed by technicians of various disciplines, will be established and will be physically located in the IAGS Cartographic School, Bldg. 127, Fort Clayton. The school will continue its program of training Latin Americans in the state of the art in mapping, charting and geodesy.

heavily fish caught by a child (15 & ants to buy at cost.

Law Restricts Politics For Some

by
Betsy Beucke,
ARNews Associate Editor

1980 - an election year, and as an American citizen you'd like to get into the act. However, there are some things you cannot do as a Federal employee or service member.

The Hatch Act passed by Congress in 1939-40 limits Federal employee participation in party politics. It also protects Federal employee voters from intimidation and bribery. Federal employees may take part in political activities as long as they do not go beyond the restrictions imposed by law and regulations.

Federal employees may:

- * Register and vote in any election.
- * Display a political sticker on their private automobile.
- * Make a voluntary campaign contribution to a political party or organization.
- * Express an opinion as an individual, privately and publicly, on political candidates or issues, so long as they don't take an active part in partisan politics.
- * Serve as an election clerk or judge, or in similar position, and perform non-partisan duties as prescribed by state or local law.
- * Be a member of a political party or other political organization, attend meetings and vote on issues.
- * Take part actively as a candidate or in support of a candidate in a non-partisan political election.
- * Sign a petition as an individual.

* Attend a political convention, rally, fund-raising function or other political gathering.

* Be active in connection with an issue not specifically identified with a political party such as a constitutional amendment, referendum or approval of a municipal ordinance.

* Participate in the non-partisan activities of a civil, community, social, labor, professional or similar organization.

Political activities Federal employees cannot do according to the Hatch Act and Federal criminal statutes include:

- * Serving as a political party officer, member of a national, state or local political party committee, an officer or member of a committee of a partisan political organization, or being a candidate for any of these positions.
- * Organizing or reorganizing a political party organization or club.
- * Directly or indirectly seeking, receiving, collecting, handling, disbursing or accounting for assessments, contributions or other funds for partisan political use.
- * Asking for political contributions from other government employees or requesting or receiving political contributions in buildings where Federal employees work.
- * Selling tickets or actively promoting activities such as political dinners or distributing campaign material.

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Alcoholism Checklist

A 1978 survey of 13,000 Federal employees revealed that 7 percent are problem drinkers. But the real picture may be even worse, since 3,000 of the 13,000 Federal employees scheduled to complete questionnaires failed either to show up at designated study sites or to mail in completed forms, suggesting that the 7 percent result obtained may be an understatement of the actual drinking problem among Federal employees.

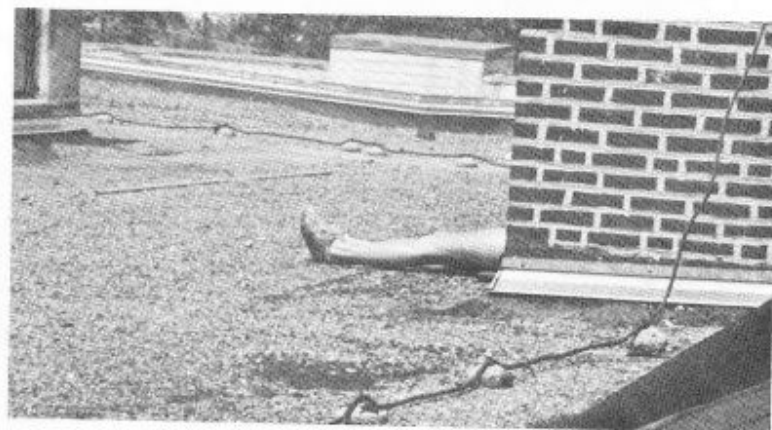
Center Employee Assistance Officer, Sidney D. Cooper, reviewing the study, estimates the size of the drinking problem among Federal employees to be closer to 10 or 11 percent of the work force, and has provided the following questions which will help a person learn if he/she has some of the symptoms of alcoholism. The checklist can also be used to determine whether a member of your family may need help. The survey score sheet appears inverted on the bottom of this page. If you have any questions about your results, please contact Sid Cooper at ext. 4848.

1. YES ___ NO ___ Do you occasionally drink heavily after a disappointment, a quarrel, or when the boss gives you a hard time?
2. YES ___ NO ___ When you have trouble or feel under pressure, do you always drink more heavily than usual?
3. YES ___ NO ___ Have you noticed that you are able to handle more liquor than you did when you were first drinking?
4. YES ___ NO ___ Did you ever wake up on the "morning after" and discover that you could not remember part of the evening before, even though your friends tell you that you did not "pass out"?
5. YES ___ NO ___ When drinking with other people, do you try to have a few extra drinks when others will not know it?
6. YES ___ NO ___ Are there certain occasions when you feel uncomfortable if alcohol is not available?
7. YES ___ NO ___ Do you often drink to get away from your problems?
8. YES ___ NO ___ Do you often drink to get away from your responsibilities?
9. YES ___ NO ___ Do you often drink to get away from your worries?
10. YES ___ NO ___ Do you often drink to get away from your fears?
11. YES ___ NO ___ Do you often drink to get away from your loneliness?
12. YES ___ NO ___ Do you often drink to get away from your boredom?
13. YES ___ NO ___ When you are sober, do you often regret things you have done or said while drinking?
14. YES ___ NO ___ Have you tried switching brands or following different plans for controlling your drinking?
15. YES ___ NO ___ Have you often failed to keep the promises you have made to yourself about controlling or cutting down on your drinking?
16. YES ___ NO ___ Have you ever tried to control your drinking by making a change in jobs or moving to a new location?
17. YES ___ NO ___ Do you try to avoid family or close friends while you are drinking?
18. YES ___ NO ___ Are you having an increasing number of financial and work problems?
19. YES ___ NO ___ Do more people seem to be treating you unfairly without good reason?

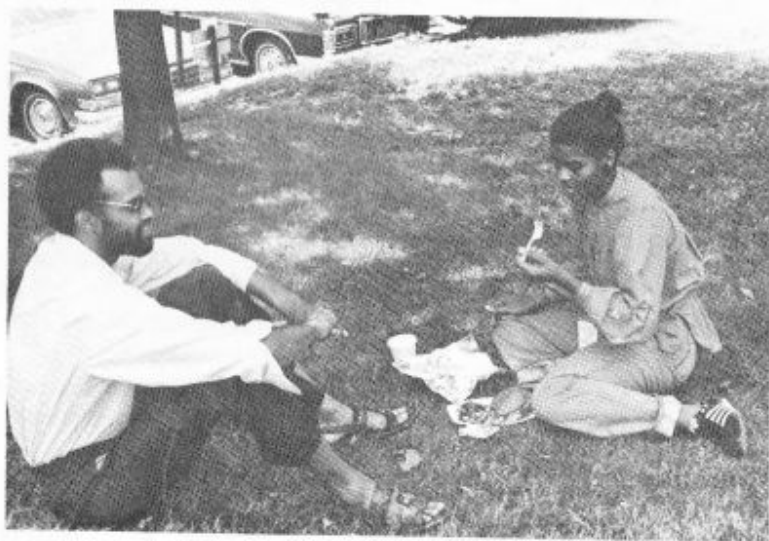
Coping With the Heat Wave



Contractors who had to work outside on the antenna atop of Bldg. 36 coped with the heat by shedding their shirts and carrying canteens of water.



Some people just laid back and enjoyed the heat, as is witnessed by this incognito lunch-time sunbather.



The shade of the trees on the installation also provided a little cooler place for Alice Allen, GD/LAA, to eat lunch as Thales

7. YES ___ NO ___ Have you recently noticed that when you begin drinking you are in more of a hurry to get the first drink than you used to be?

8. YES ___ NO ___ Do you sometimes feel a little guilty about your drinking?

9. YES ___ NO ___ Are you secretly irritated when your family or friends discuss your drinking?

10. YES ___ NO ___ Have you recently noticed an increase in the frequency of your memory "black-outs"?

11. YES ___ NO ___ Do you often find that you wish to continue drinking after your friends say they have had enough?

12. YES ___ NO ___ Do you usually have a reason for the occasions when you drink heavily?

20. YES ___ NO ___ Do you eat very little or irregularly when you are drinking?

21. YES ___ NO ___ Do you sometimes have the "shakes" in the morning and find that it helps to have a little drink?

22. YES ___ NO ___ Have you recently noticed that you cannot drink as much as you once did?

23. YES ___ NO ___ Do you sometimes stay drunk for several days at a time?

24. YES ___ NO ___ Do you sometimes feel very depressed and wonder whether life is worth living?

25. YES ___ NO ___ Sometimes after periods of drinking, do you see or hear things that aren't there?

26. YES ___ NO ___ Do you get terribly frightened after you have been drinking heavily?

OPM Visitor

Jule Sugarman, deputy director of the Office of Personnel Management, signs the visitor's register in the Director's Office during his recent visit to the Aerospace Center. Accompanying Sugarman was his special assistant, Philip Rivera, and Gerald Hinch, director of the Mid-Continent Region of OPM. The Aerospace Center tour was part of Sugarman's St. Louis agenda arranged by OPM to acquaint him with major St. Louis agencies.



Law Restricts Politics

Continued From Pg. 1

* Working at the polls for a partisan candidate in a partisan election for public office or political party office.

* Being a delegate, alternate or proxy to a political party convention.

* Addressing a convention, rally or caucus or similar political party meeting in support of or opposed to a candidate for public office or political party office, or on a partisan political question.

* Driving voters to the polls for a political party or candidate in a partisan election.

* Starting or circulating party nominating petitions.

* Endorsing or opposing a candidate in a partisan election through political advertisement, broadcast, campaign literature or similar material.

Members of the Armed Forces are expected and encouraged to carry out their obligations as citizens. But while on active duty they may not under certain conditions become a candidate for or hold public office and engage in party politics. Restrictions on political participation and permissible political activities are identified in DoD Directive 1344.10.

Service members may take part in the following political activities:

* Register, vote and express a personal opinion on political candidates and issues, but not as a representative of the military.

* Promote and encourage other military people to vote.

* Join a political club and attend meetings when not in uniform.

* Sign a petition as long as signing does not obligate the individual to engage in party politics.

* Serve as an election official as long as such service is not as a representative of a particular political party, does not interfere with military duties and is not done in uniform.

* Contribute to a political party or political committee favoring a particular candidate or slate of candidates.

* Display a political sticker on their private automobile.

Military members planning to participate in political activities should learn what activities are prohibited.

Service members may not:

* Use their official authority or influence to interfere with or affect an election, seek votes for a particular candidate or issue or require or seek political contributions from others.

* Participate in partisan political management or campaigns, or make public speeches in support of a partisan political campaign.

* Make a campaign contribution to another member of the Armed Forces or to an employee of the Federal government for the purpose of promoting any political objective or cause.

* Be a partisan candidate for civil office, except as specifically provided for in Section IV of the Directive, engage in public or organized solicitation of others to become partisan candidates for public office.

* Distribute partisan political literature.

* Solicit or otherwise engage in fund raising activities in Federal offices or facilities, including military reservations or sell tickets for or actively promote political dinners and other fund raising events for a partisan political cause or candidate.

* Take an active part in managing a partisan political campaign of a candidate for public office; attend, as official representatives of the Armed Forces, partisan political events although they do not actively participate; or serve as an officer of a political party.

* Drive voters to the polls on behalf of a political party or candidate in a political election.

* Wear a uniform while campaigning or use any government property or facilities in the campaign.

Even though Federal employees and service members are prohibited from political functions, one thing we should all remember in any election year and that is -- YOUR RIGHT TO VOTE ONLY COUNTS IF YOU USE IT.

Quiz Answers

If you answered "yes" to any of the questions, you have some of the symptoms that may indicate alcoholism.
"Yes" answers to several of the questions indicate the following stages of alcoholism:
Questions 1-8 — Early stage;
Questions 9-21 — Middle stage;
Questions 22-26 — The beginning of the final stage.

New Painter Uses Upward Mobility Ladder

Editor's Note: Donna Fonville, Wanda Lowery, Randy Martinez, Jim Quick and Vincent Sweeney have all recently been selected to fill Upward Mobility positions.

Upward Mobility is a program to give Center employees with potential, who occupy lower level jobs, the opportunity to fill higher level jobs that have been restructured to developmental positions. In laymen terms, it's a program to help people help themselves. It's an opportunity, a challenge, and the beginning of a new career.

For the next five issues we will individually feature each of these Upward Mobility Selectees who are determined to work and train hard, and in return develop for themselves a rewarding career.

Donna Fonville was the selectee for the Upward Mobility painter's position. This is an accomplishment in itself because she is the first woman in the history of the Aerospace Center to be a painter. She applied for the job because she wanted, of course, a better chance for promotion, but also because she wanted to try something a little more physical, and different, instead of sitting in a chair for eight hours a day.

And physical is what she got. "I have painted with block filler (one of the heaviest paints), been out in 105 degree weather painting a tar roof at South Broadway, climbing scaffolds 12 feet high, mixing paints and other things," said Donna. "I like taping dry wall a lot," she continued, "and am serious about doing a good job. I want to learn everything I can about painting. I love it!" She is planning to attend school for 6 weeks beginning in October to learn more about her new profession.

So far she hasn't encountered any problems with being the only woman in a previously all-man shop. "They have all accepted me and the fact that I am a woman," said Donna, "and the way I like being treated in the shop is, I am a painter first, and a woman second."



New painter apprentice, Donna Fonville, "carries her own end of the ladder" according to her supervisor, Lou Zucol.

She has been at the Aerospace Center for almost a year and a half, starting in supply and then word processing before becoming a painter apprentice. She has been in the paint shop for about two months.

Donna is a native of Granite City, Ill., but now lives in DeSoto, Mo. with her husband and two-year-old daughter. She is interested in raising horses and owns a fox trotter. She also enjoys camping, water skiing, fishing and ceramics.

KUDOS

AFA new officers

New state officers for the Air Force Association were elected at the Missouri State AFA Convention held recently.

Incoming president is William A. Dietrich of the Harry S. Truman Chapter; vice-president Vince A. Bauman of the Spirit of St. Louis Chapter; secretary Jack E. Armel of the Harry S. Truman Chapter; and treasurer Raymond W. Peterman of the Harry S. Truman Chapter.

The new officers will assume their duties on Oct. 1.

ACSM new officers

Newly elected officers of the St. Louis Section of the American Congress on Surveying and Mapping include the following: chairperson - Richard Laverty; first vice chairperson - Frank Mirkay; second vice chairperson - Jack Harris; directors - Judy Bebermeyer, Fred Hodes, Mel Nelson, David Caldwell, Mark Macomber and Sharon Sigler.

Kadowaki named CPO

Herb Kadowaki, former Aerospace Center Employee Relations Specialist, has been named as the Civilian Personnel Officer for Whiting Field Naval Air Station in Milton, Florida.

Kadowaki worked for the Center following the Korean War until his departure for overseas duty at Atsugi Naval Air Field, Japan in 1976.

He reported for his new duties in Florida during early June.

Asch promoted

James G. Asch, FEPP, was recently promoted to Master Chief Machinist Mate with the U.S. Naval Reserve. He is assigned to the Reserve Unit LST 1182 FRESNO, homeported in San Diego, Calif. He drills with his unit at the Reserve Training Center, Lambert Field, St. Louis, Mo.

Heat wave volunteer

Thomas J. Gaskin, FEMAE, received a note of thanks from the St. Louis Bi-State Chapter of the American Red Cross for his support during the recent heat wave. Gaskin, who has been volunteering his services to the Red Cross for 15 years, helped set up heat relief shelters, drive disaster wagons and deliver fans, cots and fruit juices to victims of the heat wave.

July Retirements

IRA S. COLES, JR., ADDND, retired on Jul. 11 with 35 years, 9 months of Federal service, spending 12 years and 10 months of that time at the Aerospace Center.

Coles began his military career as a flying cadet in November 1940. He was commissioned a second lieutenant in July 1941 and served most of World War II as an advanced flying instructor and squadron commander. He had overseas tours in England, Newfoundland, Goose Bay, Labrador, Korea and Japan.

He retired from Little Rock Air Force Base, Ark., where he served as Deputy for Engineering at the Site Activation Task Force constructing missile complexes and installing Titan II missiles at missile sites north of the Arkansas River.

He was engaged in real estate in Arkansas for three and one half years before starting to work at the Aerospace Center in September 1967. He served in Research Cartography and Air Information Division, and was an air information specialist at the time of his retirement.

Coles' wife, Mary Frances, retired from the Aerospace Center in January of this year. Their retirement plans are to remain in the St. Louis area, play golf and take mini vacation trips.

Other July retirements for which no background information was provided to the Orienter include:

THURMAN W. WADE, ADPF, who left the Center for retirement on Jul. 1, after 30 years of Federal service, spending 25 years, 2 months at the Aerospace Center. He was an aeronautical information specialist.

ALFRED MORGAN, FEMAB, was a painter when he retired on Jul. 11. He had 24 years, 1 month total Federal service, spending 21 years, 4 months at the Center.

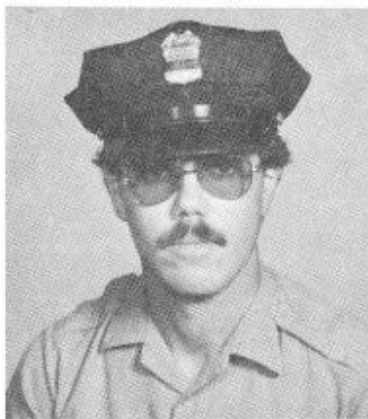
CHARLES J. RUMA, GADF, retired Jul. 11 with 33 years, 9 months of Federal service, 28 years, 2 months of that time spent at the Center. He was a supply technician at the time of his retirement.

ROBERT W. ROBINSON, ADDNC, an aeronautical information specialist at the time of his retirement, left the Center on Jul. 25. He had 35 years Federal service with 13 years, 11 months at the Aerospace Center.

RICHARD L. SCOTT, ADDNE, spent 35 years, 5 months in Federal service with 14 years, 1 month of that time spent at the Aerospace Center. He was an aeronautical information specialist at the time he retired on Jul. 25.

FRANCES M. STEWART, CDPB, retired Jul. 25 with 20 years of Federal service, 12 years, 2 months of that time at the Center. She was a secretary at the time of her retirement.

Patrolman Of Month



Daniel R. Morgan was selected as Security Policeman for the month of June. According to Security officials, although a short time at the Center, Morgan has been recognized as a consistent and outstanding performer.

Morgan served in the U.S. Air Force from December 1971 until October of 1975. He is married and has one son.

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Col. Robert C. Burns
Director

David L. Black
Chief, Public Affairs Office

Nancy Brannon
Editor

finding shelter and food for persons who have been burned out of their homes.

The top pop

Gary Gann, LOE, was the recent recipient of the "Pop is Tops" award as the result of an entry submitted by his 13-year-old daughter, Julie, telling why her father is "tops." The contest was conducted by local merchants of DeSoto, Mo.

Gann was presented a plaque by Sen. Jack Gannon on behalf of the merchants, received \$50 in certificates and a free dinner for the family.

Just married

Karen Strahan, SDDLs, and her husband, Terry, were winners on "The Newlywed Game" which was held recently at Six Flags Over MidAmerica. Karen had seen an advertisement on television for the show, so she sent in a card and was picked for an audition and eventually the show.

Two shows were held per night for a week. She and her husband scored 50 points out of a possible 70, which proved to be a winner for their show. In addition to the two free tickets they received to get in to Six Flags, they also won \$100 in Six Flags script money, and got to meet Bob Eubanks, the host of the show.

Karen has been married since January of this year. She was the former Karen Carlyle.

Farewell

Joe Mullins, who recently left the Aerospace Center for a developmental position at HQ DMA, was given a nice send-off when approximately 55 of his fellow employees and friends met in the 6th Floor Conference Room to wish him well and much success.

Who's Who

Stacey Whyman, daughter of Marvin H. Whyman, SDCO-C, has been nominated to appear in the 1979-80 edition of Who's Who Among American High School Students. She was included in the 1978-79 edition. The publication features those students who have achieved high scholastic accomplishments in their respective high schools as determined by both activities and sustained high grade levels.

Stacey graduated from Hazelwood West High School in May and will attend the University of Missouri at Columbia this fall, majoring in business administration.



DMAAC Men's Softball

The heat slowed play down on Jul. 10 and kept a lid on the big scores. The Recaps defeated the Guided Muscles by a score of 6-2. Chris Cappan hit a two run homer and Jim Amling and Tony Randazzo also had hot bats for the Recaps.

The Thunderbirds outlasted the Deacon Blues in a 6-5 ball game thanks to Bill Bartels' game winning hit. The last game of the night found the Panthers a 7-1 victor over the as-of-yet winless Cougars.

The tempo picked up Jul. 15 when the Tavern chipped away at the Panthers with key hits when needed and defeated them 9-3. Rondell Jones then led his Rogues to a 14-1 victory over the Wombats.

The heavy bats were out on Jul. 16, but the Jakes and Mustangs held down the scoring. Jim Mathews played a very good game at shortstop and Rob Goodrich's bat led the Jakes to a 5-4 win.

Bob Hudzik and Don Abernathy teamed up to lead the Misfits to an 11-1 victory over the Deacon Blues. In the sun game at Lyon Park Bert Bryant inspired his Panther teammates as they handed the Hollywoods a 7-16 loss.

The scorers were kept busy that

night at Berra Park as the Tavern scored 24 runs, thanks in part to Herb Baker's three home runs, and shutout the Cougars. Jeff Bowman pounded out four hits and two home runs as the T-Birds ran away from the Wombats 21-1. The Rogues kept the big scores alive by putting down the Twins 22-12. Mahlon Pleasant slammed two home runs, one of which was a grand-slam, in that game.

The Buffalo Chips hit for a 10-7 win over the Guided Muscles behind a three run homer by Eric Devening. The second game on Jul. 17 saw the Recaps subdue the Master Batters 15-3. Fran Renschen, Bud Knoll and Russ Kappesser hit safely to lead the Recaps.

The Deacon Blues and the Cougars met on Jul. 22 to play off a previous tie from a few weeks earlier. The Deacons were able to win it this time by the score of 17-13 thanks to Rick Remmler and Larry Johnson. In the rain out/make up games, the Master Batters fought for a tough 7-5 win over the Thunderbirds. Later the Misfits buried the Twins 22-0. Jim Palmer and Denny Costello both played a good game for the Misfits.

Regularly scheduled games began again on Jul. 23 with Mike Pohlers, George Kroenung and Jeff Bowman guiding the T-Birds to a 20-10 triumph over the Panthers. John Lefman's pitching and Bob Jones' bat stymied the Master Batters as the Rogus went on to win 12-2. The Mustangs, stinging from last week's defeat, entombed the Cougars 18-1 by following the hitting performances of Tom Haas and Kim Beaudoin.

The Guided Muscles almost let victory slip away but fought off a Deacon Blues' rally to get a 16-13 win. Keith Brunnworth, Tim Blumfelder and Dave Paulton contributed greatly to the 16 run total. Joe Pfeifer's and Jim Simpson's hits fired the Twins to score 23 runs to the Hollywoods' score of 12. In the late game Bob Jett and Ray Dvorchak hit the ball well and Tim Nagy and Curt Ward fielded the ball equally well as the Wombats beat the Chips 9-8.

For the long awaited big game on Jul. 24 the Recaps remained unbeaten as they halted the Tavern scoring machine 7-3. The Recaps used pitchers Jack Harmon, Jim Amling and Wally Czarnecki to hold the Tavern to six hits. Russ Kappesser and Darryl Crumpton both had a good night at the plate. The second game saw the Wonies fall to the Misfits in eight innings 9-6. Ed Fank and Sam Searce were the driving force behind the Misfits in this contest.

—Joe Maghe

Carto Class Grads



Recent graduates of Cartographic Training Class 80-G are: First row, left to right: Harry T. Willson, Southeast Missouri University; Johnetta R. Lowe, Langston University; Jane E. Klobe, Southeast Missouri State College; Jo Ellen Votrian, Southern Illinois University, Belleville; Sharon S. Werner, University of Missouri, St. Louis; Cathy D. Hatfield, Southeast Missouri State University, Farr Arrington, Aeronautical Information Department employee. Second row, left to right: Robert A. Patterson, III, Southern Illinois University, Edwardsville; Michael H. Dmytryszyn, Washington University, St. Louis; George E. Hoff, Eastern Illinois University; John J. Johnson, Washington University, St. Louis; James M. Arl, University of Missouri, Columbia; Stephen F. Ade, University of Wisconsin; John F. Houska, Michigan State University; Donald J. Cross-Schmalbeck, University of Missouri, Columbia. Third row, left to right: Dennis H. Van Hee, St. Louis University, St. Louis; David F. Damschroeder, Southwest Missouri State University; Christopher L. Niewold, Northern Illinois University; Ronnie E. Turner, University of Alabama; Robert E. Elder, Ft. Hays State University.

DMAAC Women's Softball

On Jul. 16, the Rednecks (believe it or not) were rewarded with a 6-5 victory over Sunkiss. It was a super game for the Rednecks with tight

the Chips their win. On Jul. 23, the 3:30 game at Lyon's was the closest game of the day. The Baby Blues took the Red-

