

Johnson, Gill Receive FEW Awards

Helen Johnson and Charlene Gill recently received awards at the Installation of Officers and Awards Banquet of the Arsenal '76 Chapter of Federally Employed Women at the Center Dining Hall.

Helen Johnson, POP, received the Arsenal '76 Person of the Year Award. Charlene Gill was presented the award for Arsenal '76's Finest.

The officers elected for 1978-

1979 were: Carlotta Fining, re-elected president; Barbara Savalick, vice president; Mary Mihaljevic, membership vice president; Maj. Phillip Wilder, programs vice-president; Pat Mitchell, recording secretary; and Judy Bebermeyer, corresponding secretary.

The officers were installed by Charlene Gill, the St. Louis Regional Representative of FEW, Inc.

Huff and Puff for Charity

Creating toys from balloons to make youngsters happy is the off-duty work of two Center employees who are members of the Knights of Columbus Clown Club. If you want to know what this creation will turn out to be see page three—"To Be A Clown."



Vets Urged to Use GI Bill

The Veterans Administration has announced a drive to encourage Vietnam-era veterans to use their GI Bill education benefits while they are still available.

The campaign, called "Operation Boost," will focus on areas where fewer than 50 per cent

program and the importance of the benefits it offers."

The VA now pays a monthly allowance of \$311 to a single veteran going to school full-time; \$370 to a veteran with one dependent; \$422 to a veteran with

Orienteer

DEFENSE MAPPING AGENCY AEROSPACE CENTER

Vol. XX, No. 14

July 7, 1978

CPR Training Pays Dividends for Community

The CPR and lifesaving techniques learned at the Aerospace Center by five of its employees is paying big dividends for their respective communities, according to Walter Pinnell, president of the Mark Twain South County Bank.

In a letter to the Center Director, Pinnell expressed his appreciation for the great service rendered by Rudy Aguilar, Jerry Jackson, Donald Pauls, Sue Meyer and Edward Toalson of the Aerospace Center.

The group has been voluntarily teaching the bank employees the CPR and lifesaving techniques learned in the Center course.

"The program was much appreciated by all of us here, and I think these people should be commended for their dedication and unselfishness," wrote Pinnell.

for training by the VA. GI Bill benefits won't be paid after Dec. 31, 1989.

Persons who entered active duty on or after Jan. 1, 1977, may receive educational assistance under a contributory plan known

de la Pena Selected for KCO Director's Job

Edward de la Pena, ACI, has been named the new director of the Kansas City Office, a division of the Aerospace Cartography Department.

de la Pena will succeed Jack Harris who returns to St. Louis after a one year assignment in Kansas City.

The new chief began working for the Center in 1962. He has served in the Programs, Production and Operations Directorate before moving to his current position in the Aerospace Cartography Department.

During the 1977-78 school year he was the Center's representative to the Naval War College in Newport, R.I.

He holds a degree in geology from Texas Tech University and a masters in management from Webster College.



de la Pena

New Military Officers Begin Duties

Recent military arrivals at the Aerospace Center are Lt. Col. Donald Bean, director of Logistics,

marketing as well as a master's in counseling and a PhD in educational administration.

areas where fewer than 50 per cent of the eligible veterans have taken some GI Bill training.

"Time is important, for veterans must use this benefit within 10 years from the date they are discharged from military service," said Max Cleland, administrator of Veterans Affairs.

"Of course, the decision to pursue education and training has to be made by each veteran," Mr. Cleland said. "I just want to be sure no veteran fails to take advantage of the GI Bill opportunity because he doesn't know about the

dependent, \$122 to a veteran with two dependents; and an extra \$26 for each additional dependent.

Persons with active-duty service between Feb. 1, 1955, and Dec. 31, 1976, may receive VA educational assistance at the rate of 1 1/2 months of schooling for each month of active duty. Forty-five months of educational assistance is the maximum entitlement.

For courses taken while on active duty, the VA will pay the cost of tuition up to \$311 per month.

The GI Bill can be used at any public or private school approved

under a contributory plan known as the Veterans Educational Assistance Program (VEAP). The plan permits service members to contribute toward their future education or training.

When an eligible participant begins an approved course of education or training, the government will contribute \$2 for every \$1 contribution made by the person. Up to three years of educational entitlement can be accrued. For example, with a \$2,700 investment, VEAP participants may receive educational benefits of \$8,100.

Donald Bean, director of Logistics, and Capt. Lee Peterson, a cartographic/geodetic officer in PRRN.

Colonel Bean has over 18 years of military service and comes to the Center from an assignment as chief of the Evaluation Division, Concepts and Curriculum Directorate in the Leadership and Management Development Center, Maxwell AFB, Ala.

He is a native of North Carolina and holds degrees in mechanical engineering and management and

educational administration. He is married and has one son and two daughters.

Captain Peterson comes from the Geodetic Survey Squadron at F.E. Warren AFB, Wyo. where he served as chief of Azimuth Laying Set Section and as a Gravity survey team chief.

He has eight years in the Air Force and holds a bachelor's degree in geology and a master's in geodesy.

Captain Peterson is a native of Minnesota. He is married and has two sons and a daughter.

Nine Safe Driving Awards Approved

The Safe Driving Awards Committee has approved nine awards for government vehicle operators employed by the Center. In terms of years of experience with accident free records the drivers amass a total of 87 years.

Receiving awards were Joe S. Thompson, 23 years; Winford Parker, 14 years; Joseph Venegoni, 13 years; Calvin Weaver, Jr., 10 years; J.C. Wright, 7 years; Leroy Cooney, 6 years; James Harry, 5 years; Nathaniel Henley, 5 years and Marshall Turner 4 years.

Monetary awards will accompany the awards in amounts ranging from \$60 to \$30 depending upon years of accident free driving.

Each of the drivers had to drive a required minimum number of miles during the past year to be eligible for consideration.



Lt. Col. Herbert Allison presents a safe driving award to Calvin Weaver (AAAB) as Weaver makes his morning rounds with the Mobile Distribution Van that he drives. Weaver was commended for his more than 10 years of driving with an estimated 50,000 accident free miles. Weaver's was one of nine awards approved by the Safe Driving Awards Committee.



Lt. Col. Bean



Capt. Peterson

Correction

In the front page story of the June 23 issue of the Orientor on Colonel John Lund, it was incorrectly stated that he served with DMA as first Chief of Staff. It should have been he served with DMA as the first Executive Officer.

Inside

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Women's Club Officers Installed Recently

Installation of officers for 1978-79 of the DMAAC Women's Club took place at the May luncheon at the DeMenil House. Past president, Mrs. Joseph (Anna) Exler presented a long stemmed red silk rose to each of the following officers during the installation.



From left to right the new officers are: Corresponding Secretary, Mrs. Gerald (Helen) Schuld; Recording Secretary, Mrs. Frederick (Marilyn) Kulick; Treasurer, Mrs. John (Della) O'Reilly; Second Vice President, Mrs. Arthur (June) Brown; First Vice President, Mrs. Robert (Maria) Swanson; and President, Mrs. Lawrence (Margaret) Ayers.

Yellow roses were presented to the Honorary President, Mrs. James St. Clair, and retiring officers.

Thanks to the efforts of club members and the many supporters of the club, monetary donations were provided to the Judevine

Center for Autistic Children, the Cover's Indian Mission Chapel in Oklahoma and to Life Seekers.

The Silver Anniversary of the Club will be celebrated at a Tea on September 14th in the Oakland House. Future plans also call for a dinner/dance in November.

American Legion Award

Bits And Pieces

From the Black book:

As you read this I will be finishing up the last days of vacation and readying myself for a return to work Monday. If things go as I plan by this time I should have a mess of fish in the freezer and plenty camping under the belt. However, if things go as they usually do on vacation, the fish won't bite and the camping will be done during the rainy season. All the neighbors have already placed their bets as to how few fish I'll bring home. The one with the smallest number feels the most confident.

-0-

There are a few things that I'd like to see changed when I get back to the office Monday. It would be nice if the baseball Cardinals were winning and not losing most of their games. It would be nice if there were a new coat of paint on the office walls. And if my doctor lets me go back to playing tennis again. Even one out of three wouldn't be bad.

DLB..

Retirements

April-June 1978

Bathe, John G.
Bello, Josė, Jr.
Beyer, Daniel J.
Blockton, Garfield

GD
ACMCC
ADDP
PDP

Three Carto Classes Graduate



Class 78-H (from left to right) Terry Harmon-Westminster College; Barry Lucas-Kent State University; John Kerins-Indiana State University; Michael Cooper-Southeast Missouri State; Jeffrey Bowman-Penn State University; George Kroenung-University of Missouri, St. Louis; Steven Laughlin-Southern Illinois University Edwardsville; Keith Huelsebusch-University of Missouri, Columbia; Cheryl Tisdale-University of Missouri, Columbia; Michael Pohlers-University of Wisconsin; John McMahon-Southern Illinois University, Edwardsville; Jeffrey Haase-Southwest Missouri State; Tim DeMent-Southwest Missouri State; Milton Westbrook-Southern Illinois University, Edwardsville; Robert Walker-University of Tennessee; Denis Bagsby-Southern Illinois University, Edwardsville.



Christine Ann Kolnik, daughter of William Kolnik, ADDSA, received the American Legion Certificate of School Award. The certificate of distinguished achievement was awarded at St. John's Lutheran Grade School

during a presentation made by Aubuchon-Dennison Post NR 186, Department of Missouri, Terry R. Wright, Commander.

Christine will pursue her studies at Lutheran High South.

Southern Handshake South of the Border



Bob Senter, project director for the Defense Mapping Agency Inter American Geodetic Survey in Costa Rica and his wife Ferol were on hand to greet America's First Lady, Rosalynn Carter during her visit to San Jose, Costa Rica. Mrs. Carter headed the U.S. delegation to the inauguration of President Rodrigo Carazo.

Breidecker, Melvin E.	ACBBA
Calvin, Nathaniel	FEMPA
Christman, Edward R., Jr	ACMBB
Collier, Margaret Y.	ACACC
Cook, George W.	ACACC
Gillespie, John J.	GDDBB
Herman, Evelyn L.	ACMC
Hoy, Harold R.	ACAA
Kempf, Robert H.	PDB
McLemore, Milton E.	FEMAG
Menchaca, Imogene K.	CMF
Moore, Loretta S.	GDGG
Robertson, Raymond W.	AAD
Ruffin, Mary C.	PDDI
Smith, John F.	ACA
Smith, Johnny	ACAA
Stanghelle, Jay R.	GDDD
Weatherman, Stanley R.	ACK
Wertin, William B.	ACIBA
Wicoff, Ruth E.	ACA
Williamson, John E.	SDRG

The ORIENTOR is an official newspaper, published bi-weekly on Friday by and for the personnel of the Defense Mapping Agency Aerospace Center, at St. Louis, Missouri, as authorized by DoD Instruction 5120.4. Opinions expressed herein do not necessarily represent those of the DoD.

Col. James H. St. Clair

Director

David L. Black

Chief, Public Affairs Office
Editor

Class 78-I, (first row, left to right) Patricia Griffin-Webster College; Mary Miller-Youngstown University; Monica Sharp-Southern Illinois University, Edwardsville; Annie Blackmon-Stillman College. (Second row, left to right) Robert Benson-University of North Dakota; Chad Chambers-Ohio State; Anthony Burk-Southeast Missouri State; Craig Sweeney-University of Missouri, Columbia; Donald Rogers-University of Connecticut; John Doty-Miami University; Don Koboldt-University of Missouri, Columbia; John Dunne-Southern Illinois University, Edwardsville; Claire Anderson-South Dakota State University. Not Shown: Mary Beth Farrar-University of Wisconsin, Oshkosh.



Class 78-J (First row, left to right) Kathie Ray-Ohio State; Kim Owen-University of Missouri; Andrea Caveny-Blackburn College; Dalia Grybinas-Southern Illinois University; Marsha Scheibel-Southern Illinois University; Sheryl Piening-Southern Illinois University; Pam Yungbluth-Drake University; Marcella Gordon-Maryville College; Bette Bosch-Southwestern Missouri State. (Second Row, left to right) David Massa-Southern Illinois University; Ron Tomlinson-Southeastern Missouri State; Larry Johnson-Carson-Newman College; Don Kleeman-Southern Illinois University; Phil Gosling-Southern Illinois University; Larry Bussman-Southern Illinois University; Craig Gilbert-South Dakota State University; Jeff Kretsch-Northwest University.

TO BE A CLOWN

by David L. Black

"To Be A Clown" is the dream of many a youngster as they leave the circus with its buffoons of comedy but for many the dream ends with the morning's first light.

For those rare few who succeed in making their dreams come true the world of the clown is a very special world. Two such individuals are Donald Nauert and Henry Thielemann of the Aerospace Center photolab.

Don, known as "Reddy Freddy" among his peers, is the chairman of the Missouri State Knights of Columbus Clown Club. Henry, "Nosy," is an associate member of the club and a newcomer when comparing his one year of clowning to the ten of Reddy Freddy.

Reddy got his start at a church picnic in 1968 when some clowns were needed to liven up the day. From that time on he was hooked. He spent five years clowning on his own before joining the Clown Club.

The club has five chapters located throughout the state and is involved in all types of events from commercial promotions to state fairs. "We have a charge for the commercial endeavors," explained Reddy Freddy, "but the money collected goes toward paying expenses and into the club charity fund." More it appears goes into the charity fund than anything else, for the fund regularly contributes to mental retardation and other charitable organizations.

It is not uncommon for the clowns to be seen in a purely volunteer capacity bringing smiles to those hospitalized or in nursing homes.

"Last year at the Missouri State Fair we performed for Handicapped Day and over 2000 people were brought in from all over the state," said the clown spokesman. The clowns use three to four hundred balloons in a two hour performance and when it comes to volunteer days such as the state fair everyone just reaches a little deeper into their baggy pockets and pulls out more and more of the performing balloons.

And perform they do. In a 15 minute demonstration the Aerospace Center clowns had produced poodles, octopus, apples, snakes, bumble bees, swords and a host of other balloon inventions.

"The secret is to decide what you are going to make before starting to blow the balloon," said Reddy. "You also need to know how to blow them up," added Nosy. He passed out the first time he tried to blow up one of the special, heavy duty balloons. "That can be rather embarrassing," Nosy mused.

The Clown Club makes about 50 to 60 bookings a year. "Last Christmas we had 16 bookings in 22 days," reported Reddy.

In addition to blowing up balloons and making lots of people happy, (including themselves) the clowns also perform skits and even give demonstrations in make-up.

Don has a two hour demonstration he provides to school children in which he arrives in street clothes and then transforms himself into Reddy Freddy before their eyes. It takes about an hour to get all the make-up on just the right way.

Most of the clowns take a year to develop the special face that they will use the rest of their careers and once developed no other clown will knowingly use the same style.

As to creating the figures with the balloons, Reddy indicated it took about two hours for instruction and then lots of practice.

How did Nosy get started? "Watching Freddy. I thought he was having so much fun that I just wanted to be a part."

Nosy has also recruited his 13 year old daughter, Holly Anne,



Donald Nauert, known as Reddy Freddy in the clown world, puts the finishing touches on the bumble bee balloon. Creating play things like this is as much fun for the clowns as it is for the children who receive the toys. (The beginning of the creation is shown on page one.) Don has been involved in clown charity work for ten years.



Just clowning around are the father-daughter teams of Holly Anne "Posy" and Henry "Nosy" Thielemann along with Don "Reddy Freddy" Nauert and Diane "Fatty Bug."

Retirements

JOSÉ BELLO, JR.'s, GDDBA, disability retirement was effected on June 1st, lacking a month for 21 years total Federal service.

He started at the Center on July 1, 1957 as a carto school trainee. However, he left on August 14 to serve in the Army for two years. He spent 18 months of that time in Europe.

He returned to the Center after the Army tour as an air navigation technician with the Aeronautical Information Division. In 1962 he attended the Carto Training School and was assigned to the Research Division, Astronomy Office, which over the years finally ended as the Mathematical Reduction Section. In 1971 he was reassigned to the Geo-Positional Data Division until this retirement disability.

GARFIELD BLOCKTON, PDP, retired on June 2 with 30 years, 5 months total Federal service.

He started in October 1944 at the Aeronautical Chart Plant at 12th & Delmar as a journeyman hand compositor in the type shop. He left in May 1960 for private business and returned in August 1965, and the type shop, as a film assembler stripper.

He was promoted to photon composing machine operator and was assigned to the Cartographic Data Division, Composition Plotting Branch. At time of retirement he was detailed to the Printing and Distribution Department, Production Management Office as a production controller.

Breidecker said that he plans to catch up with things around the house and is planning a trip to Arizona to sight see at leisure.

RUTH E. WICOFF'S, ACA, discontinued service retirement was effected on June 16 with 27 years total Federal service, all at

Together they make the Posy and Nosy team.

Reddy has brought five of his six girls into the clown fold. The sixth one is allergic to grease paint or she'd be in the group too. For the clowns, making people happy is serious business. Freddy has taken two 12 week courses in sign language so that he can better serve the needs of the deaf. Nosy is about to begin his training.

During the first week of August the Clown Club will hold its mini-convention in St. Louis at the Holiday Inn South to exchange ideas on make-up, skits and new balloon figures.

For the clowns there is a lot of traveling time, a lot of make-up time, a lot of balloon blowing and a lot of self-sacrifice, but the smile on a tear stained face; the soft kiss on the greased cheek; the "I love you clown"—makes it all worth while.

"Oh, to be a clown."



This is just a small sample of the types of creations the clowns come up with during a performance. Shown are poodles, apples, bumble bee, octopus, snakes, swans and even a magic flower. In an average two hour performance the clowns will use from 300 to 400 balloons and lots of wind.

In Sympathy

James A. Anderson, LOSM, died of a heart attack on Saturday, June 17, 1978.

He was a material sorter and classifier and had been at the Center since September 1952.

He is survived by his wife Anna and three daughters and a son.

Services were held on June 21 with interment at Jefferson Barracks.



Henry "Dutch" Thielemann, clown Nosy, creates a sourpuss balloon during a demonstration for the Orientor staff. He has been clowning for one year.

His military service was spent in the European, African and Middle Eastern Theaters during WWII.

He worked at the Army Finance Center as a fiscal accounting clerk prior to coming to the Aerospace Center in February 1956. He was a production controller in the Production Management Office of Printing Department.

Blockton said, "after retirement I plan to go into business for myself."

MELVIN E. BREIDECKER's, ACCBA, discontinued service retirement was effective June 16 with 29 years, 2 months total Federal service.

Joint Agency Meet Here

Three members of a working group—O. Renz of the Federal Aviation Agency, Lt. Col. R. McKenzie of the Aerospace Center and S. Feldman of the National Ocean Survey—discuss cartographic problems arising within the Inter-Air Agency Cartographic Committee (IACC) as they pertain to the Flight Information Publications. The meeting was hosted by the Aerospace Center Plans and Requirements Directorate and consisted of attendees from DMA, National Ocean Survey, Federal Aviation Administration and the Aerospace Center. The



meetings are held on a regular basis, normally in Washington, D.C., to discuss requirement documentation subjects submitted by one of the designated committee points of contact from the three agencies.

She started on June 6, 1951 as a carto aid assigned to the Aeronautical Information Division at the 22nd & Locust location.

She was transferred to negative engraving in the Cartography Department in April 1954, her assignment at time of retirement.

"I've been thinking and planning my retirement for a number of years, so I have all sorts of hobbies, activities and good times to look forward to," said Miss Wicoff. "I'll miss all the friendly people I've worked with through the years," she added.

JOHNNY SMITH'S, ACAA, disability retirement was effected on June 12 with 22 1/2 years total Federal service.

He was assigned to the 25th Station Hospital at Teagu, Korea from February 1952 until June 1954. From July 1954 until his separation in March 1958 he was assigned to the 11th Airborne Division, 187th Airborne Regiment and the 101st Airborne Division as a paratrooper at Fort Campbell, Ky.

He returned to Federal service in September 1962 at the Aerospace Center and was assigned to the Photogrammetry Division, then Missile Support Division and Cartography Division. He was a cartographer in the Compilation Branch, ATM Nav/Plan Charting Division at time of retirement.

"I plan to work with the church, the schools and the community," said Smith. "I also want to learn to fish and plan to do some reading and writing."

SUMMER SPORTS

Winning may not be everything, but who's knocking it. The Panthers are not. Spirits are high among the players. After starting what appeared to be a losing season, the Panthers seem to have gotten back on the right track as they were victorious in their last two outings.

The Cougars fell victim to the Cats last Wednesday by a score of 16-11. Some of the hot bats were centerfielder, Charles Reece driving for a home run, double and single, and player-coach, Jerone Reynolds contributing with a double, single, walk and base on balls.

Two weeks ago, the Cats collected their second win of the

season against the Wonies. Coach Reynolds said a respectable record of 3-4 should encourage his players to be even tougher in future games.

"We know we are still in the running and we plan to fight it to the end. I feel this is our year," said Reynolds.

The Twins II programmed into contention for first place with a 17-2 overlay of the open shop Gorillas. Larry Henning, the Twins II system pitcher had no bugs as he processed the non-positive Gorilla hitters.

Providing the throughput for the Twins II were Dennis Terhaar, Tom Bisel, Jim Brannon, Bennie Martin and George Huelsmann. Real time fielding plays by Rondal

Godfrey, George Manders, and Jack Wallace denied scoring access to the batch mode opponents. A successful run against the Zymurgies could give the Twins II their first DMAAC Championship or a big minus in the postmortem dump.

STANDINGS

	Won	Lost	Tied
Nads	6	1	
Zymurgies	6	1	
Twins II	6	2	
Mustangs	4	2	1
Misfits	4	3	
Buffalo Chips	3	4	
Panthers	3	4	1
Cougars	3	5	
Aardvarks	2	5	
Gorillas	1	6	
Wonies	1	6	

Fishing Derby Draws 100

With the lure of lots of fun and plenty of fish, the Fourth DMAAC Fishing Derby reeled in a hundred fisher-folk and a few non-fishing friends Saturday, June 17 at the South Annex ponds.

In two hours, over 300 blue gill and a dozen catfish were pulled from the ponds.

Phyllis Cass landed the largest fish of the day. Her catch weighed in at 1 1/2 pounds. Second prize went to Jackie Goodman for a one pounder.

In the "most fish caught" category, Neal Mazzei was the clear winner with 52 fish, followed by the Rogers family with 26 1/2 fish per person.

The winners were awarded gift certificates from a bait shop, compliments of the Civilian Welfare Council.

If there had been an award for the strangest catch, it would have gone to the Kraszna family. Their catch included fish, crawdads, and a large bullfrog that jumped into their fish basket.

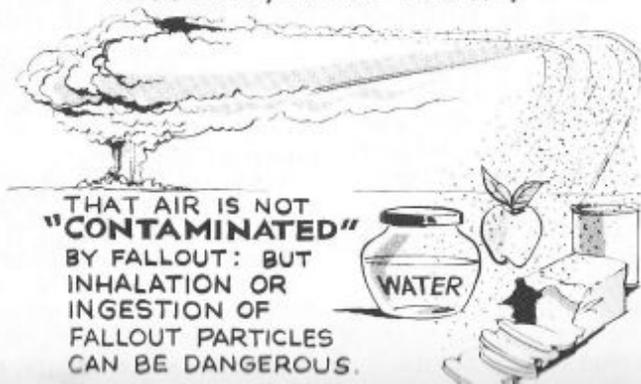
Big Catfish Country

L. C. Smith, an employee of Facilities Engineering, smiles his approval as he displays the eight and one-half pound channel catfish he caught the 20th of June at the South Annex lakes. The fish is 25 inches long. "I just tossed my hook in and he grabbed it," claims L.C. The catch was made three days after the annual fishing tourney at the lakes.



DID YOU KNOW - ?

THAT IN EVENT OF NUCLEAR ATTACK, RADIOACTIVE FALLOUT COULD POSE A WIDESPREAD, LETHAL THREAT?



THAT AIR IS NOT "CONTAMINATED" BY FALLOUT: BUT INHALATION OR INGESTION OF FALLOUT PARTICLES CAN BE DANGEROUS.

County/Federal Fire Demonstration

Members of the Lemay Fire Department demonstrate the proper way to extinguish a pallet storage pile during the annual fire demonstration at South Annex. The demonstration, along with a lecture on the proper use of fire extinguishers, is all part of the Aerospace Center fire prevention program. Center Fire Chief, Joseph Leahy, arranged for the actual "run-in" by the Lemay Fire



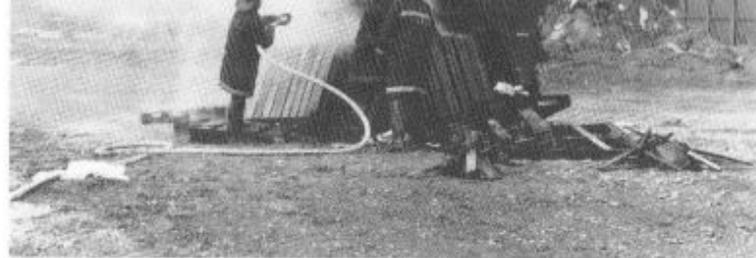
INHALATION OR
INGESTION OF
FALLOUT PARTICLES
CAN BE DANGEROUS.



THAT **FOOD** IS NOT RENDERED HARMFUL BY FALLOUT RADIATION, BUT FALLOUT PARTICLES SHOULD BE REMOVED FROM FOOD BEFORE BEING EATEN.

MORE FACTS? CONTACT YOUR LOCAL CIVIL DEFENSE

prevention program. Center Fire Chief, Joseph Leahy, arranged for the actual "run-in" by the Lemay Fire Department to give the South Annex fire marshals and fire wardens an opportunity to view the supporting fire department at work.



Can you imagine watching a fireworks display on the Fourth of Quintilis?

It might have happened if the Romans had not changed the name of our seventh month to July. More specifically, Mark Antony renamed the month in honor of Julius Caesar. The name went into effect in 44 B.C., the year that Caesar was killed by Brutus.

Until the end of the 18th century, the accent in pronouncing July was placed on

July

the first syllable. The English poet Wordsworth, writing in 1798, rhymed July with truly.

Three nations were born in July, two on the same day. July 4, 1776, was the birthday of the United States; 170 years later, July 4, 1946 became independence day for the

Republic of the Philippines after it was liberated from the Japanese. Midway in the month, French independence is celebrated on July 14, Bastille Day.

July is noted for a number of battles, particularly during the Civil War. July 1 is the anniversary of the Battle of Gettysburg, marking the farthest point north for Confederate forces. At month's end, July 30—known as Crater Day—recalls the unsuccessful attempt by Union troops to take Petersburg, Va., by tunneling under Confederate positions and blowing up tons of gunpowder. Also in the martial vein, the Korean War Armistice was signed on July 27, 1953.

Birthdays of famous Americans during July include Presidents John Quincy Adams (July 11) and Gerald Ford (July 14), Naval hero John Paul Jones (July 6), sewing machine inventor Elias Howe (July 9), automotive pioneer Henry Ford (July 30), and artist James McNeill Whistler (July 10), especially known for the painting of his mother.

National Safe Boating Week,

aimed at increasing boating safety awareness, is observed by Presidential Proclamation during July 2-8.

Another week-long event is the U.S. Space Observance, July 16-24, recognizing the broad range of American outer space endeavors and achievements.

Highlight of the week is Moon Day, July 20, anniversary of man's first landing on the moon in 1969. The flight dream of ages was fulfilled when Astronaut Neil Armstrong set foot on the lunar surface, stating: "That's one small step for a man; one giant leap for mankind."



First reading of the Declaration of Independence.