

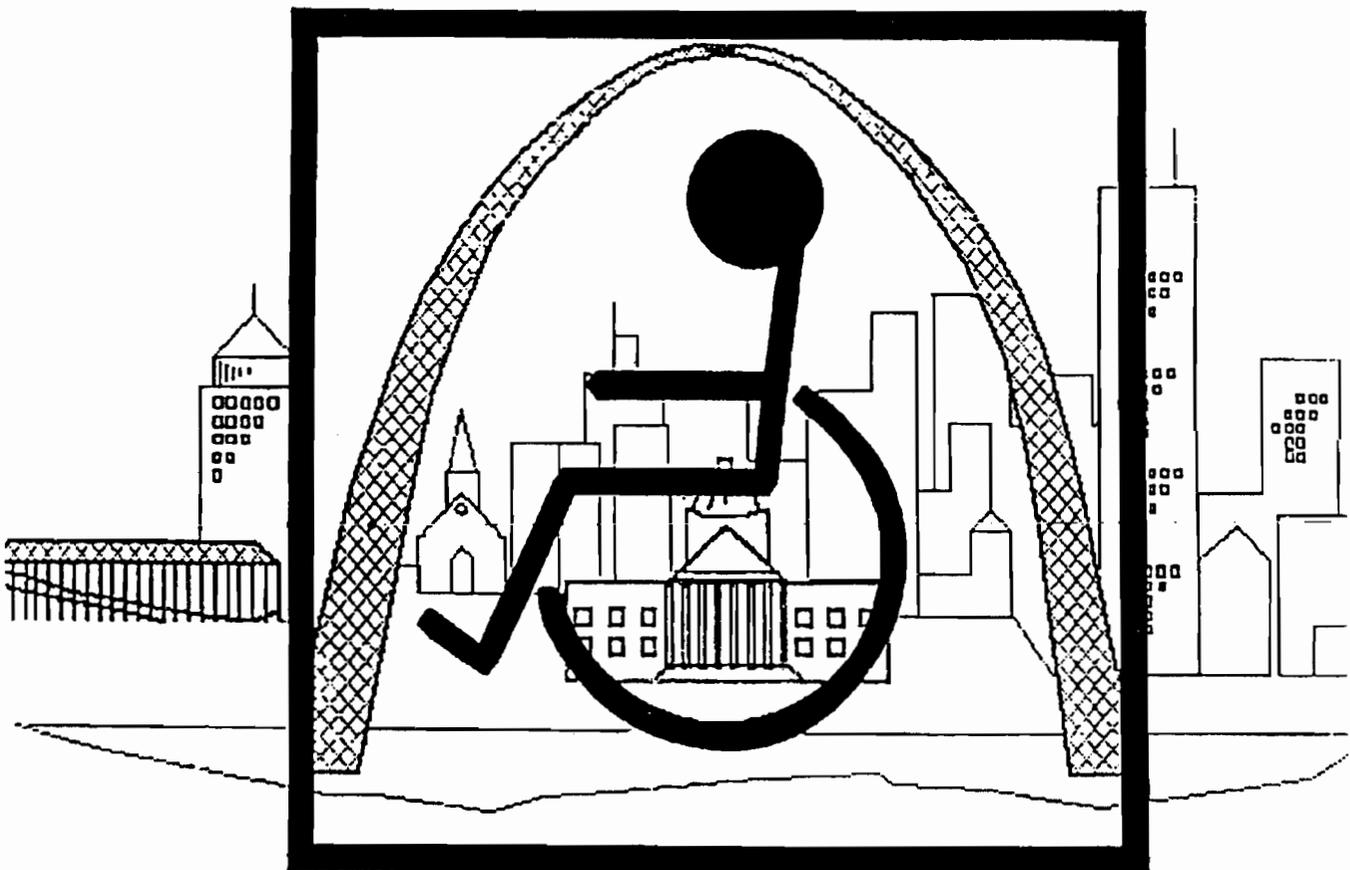
ST. LOUIS ARMY ENGINEER DISTRICT

ESPRIT

VOL. 25 NO. 10

OCTOBER 1988

National Disability Employment Awareness Month



(See stories on pages 8 and 9)

Corbin's Comments by Col. James E. Corbin



I've asked Clyde Wilkes, our Public Affairs Officer, to allow me to write a column on a monthly basis. In it I'll discuss some topics that hopefully will be of interest to our District Community (Active and Retired). If you have something you

want me to address, please contact Clyde or his PA folks and we'll see what we can do. At the very least, you'll get a note, letter or call from me.

The intent this month is to enable you to get to know me a bit better. Some of you have been in contact with me daily - in some cases, hourly - but to most of you I'm a name, a guy in uniform you may or may not have seen from a distance, or a blank space on the wall where a command photo is going to be placed, we hope.

To help you get to know me I thought I would discuss my perception of you, garnered from traveling about the District, talking to you and to our fellow citizens in a variety of forums. Also, I'll attempt to explain and share my command philosophy with you - hokey though it may sound.

Perceptions become reality in the eye of the beholder. In my travels over the

past 45 days, I have found a deep respect among your fellow citizens for you and what you do. That is generally true even of our most ardent critics, if they know the facts about what you do. You are highly respected as a group of true professionals, who give a maximum effort, approach challenges with integrity and initiative, and always deliver when "the chips are down!"

Based on my observations, I totally agree! You are an extremely talented, motivated professional group of people. I am quite happy to have the chance to work with you in the months ahead while we do "good things" for this world and all who inhabit it. We have our challenges facing us, some internal and some external, but working together as a "TEAM" we can handle anything. We'll discuss challenges more in later issues.

My command philosophy is rather simple, but it has been extremely effective through several years of command at a variety of levels. Simply put "I BELIEVE IN PEOPLE!" "PEOPLE" are important. In fact, without them you have nothing. "PEOPLE" working together truly can accomplish miracles. See, I told you it would sound hokey; but, you know something - "PEOPLE" have never let me down - and you won't either. Why? Because you are all good folks who want to do a good job, be recognized for that job, take good care of your family or whatever/whomever is important to you,

(Continued on next page)



US Army Corps of Engineers
St. Louis District

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(Continued from page 2)

and have a good life and some fun doing it. Believe me, we can handle that! You will have the opportunity to succeed! I respect each and every one of you and expect you to respect each other. You will be given the authority and resources commensurate with your position in the District and will be allowed to do your job. As long as you make the best effort available, whether that be 10% or 100%, I can live with the results. There are only three things that I won't tolerate, beyond the obvious criminal and moral things:

- Someone who speaks disparagingly about a fellow employee.
- Someone who knowingly tells someone something false.
- Someone who does nothing when they know something should be done.

Understand also that I will make policy and rules (as few as possible) for the benefit of all of us, and will handle exceptions as exceptions.

It is great to be here and I look forward to the opportunity to work with you in the months ahead. Together, as a TEAM, we can make a great contribution to each other, the public we serve, and to the world about us; and Have Fun Doing It.

Thanks from Public Affairs

Last month, in ESPRIT, we described some of the ways in which the Drought Emergency affected folks in the District. This month I would like to express my personal appreciation to some of those folks who helped me get my job done, during this difficult period.

To the crew of the Patrolboat PATH-FINDER, for carrying news media people, treating them with courtesy and answering their questions, and for the fine logistics support for the visit of the President's Drought Committee to Cape Girardeau.

To the Rangers from Wappapello, who provided the public address system, for that same committee visit.

To the Transportation folk, who got me cars and helicopters when I needed them.

To the Service Base crew -- particularly, the welders and metal workers --

In Remembrance of Rich Buncie

For the second time this year, we mourn the loss of an active-duty colleague.

Rich Buncie, of Emergency Operations, died on August 30. Rich collapsed with a heart attack while engaged in one of his favorite leisure activities -- playing golf with other Corps of Engineers people. Extensive CPR efforts were unavailing. Rich was 62, that day.

I first got to know Rich well during the flood fight of December '82. He taught me much of what I know about flood fighting and how the emergency operations center works.

In the years I knew him, I never heard Rich raise his voice in anger or make a mean remark about another person. He was always pleasant and cooperative even in the wee hours of a long stint on flood duty. He was a professional, in the truest sense of the word.

Rich completed more than 28 years of federal service, having spent two years in the military and a bit beyond 26 with the Corps.

He is survived by his wife, Dorothy and three children.

C A W

for cooperating with my video filming and answering my dumb questions, at all hours of the day and evening, holidays included.

To Hydraulics, for all the data and calculations they provided.

To Maintenance and Operations people at L&D 26, for working around me and my camera, for also answering many, many questions, and for the crane lift, when needed.

To the crew at Locks 27, for the paper-weights that held down our Armed Forces Day display.

To the CAC and the volunteers who made possible our recognition of the Bicentennial of Ratification of the Constitution.

And, finally, to whomever my erratic memory has failed to call to mind as I write this.

Thanks, folks, one and all.

CLYDE WILKES, PAO

Health Benefits Seminar

The Federal Executive Board of St. Louis is conducting a two-hour seminar on reform of our Health Benefit programs. This seminar will be held on Thursday, October 27, 1988 from 9:30 a.m. to 11:30 a.m. in the theater of the Center of Contemporary Arts, 524 Trinity Avenue, University City, Missouri. Mr. Reginald Jones (Assistant Director for Retirement and Insurance Policy, U.S. Office of Personnel Management, Washington, DC) will conduct the seminar.

Mr. Jones will discuss the current status of the health benefits program and will solicit input from current and retired employees regarding concerns over rising insurance rates, confusion over the large number of plans offered, etc., and suggestions for improvements. Your input as an employee/retiree is important. Contact Joan Schmidt, PO-S, 263-5538 by October 17, 1988 if you wish to attend.



Promotions and Incentive Awards

PROMOTIONS:

Kathleen Rice, ED
 Dennis Woodruff, CD
 Patricia Hosford, CD
 David Ruck, OD
 Janet Ulivi, ED
 Shirley Johnson, IM
 Renee McIntosh, RE
 Riley Pope, PD
 Joan Stemler, ED
 Kevin Curran, OD

Edward Berghoff, RO-L
 Lenn Martin, RO-L
 Dean Surface, PO-L
 Lenard Ross, CD
 Fred Shepherd, DC
 I.E. Mitchell, DC
 Walter Fredley, RO-L
 Richard Kozeny, ED
 David Spencer, ED
 Gregory Dyn, ED
 Carolyn Clark, PO

EXCEPTIONAL PERFORMANCE RATINGS:

Teresa Montgomery, OD
 LaDonna Supancic, OD
 Avenant Melidor, ED
 Roger Myhre, ED
 Patricia Hosford, CD
 R.C. Franco, RE
 Bernard Hawickhorst, PD
 Thomas Johnson, OD
 John Zimmerman, PO-L
 Diane Kutz, PO-L
 Jean Lindhorst, DE
 Richard Gray, DC
 Donna Kavanagh, DC
 Gary Dyhouse, ED
 John Jaeger, ED

PERFORMANCE AWARDS:

Edward Ewing, PD
 William Remmert, PD
 Warren Jones, IM
 Norman Puckett, OD
 Thomas Winston, OD
 Gregory Leeper, OD

SPECIAL ACT/SERVICE AWARDS:

Tamara Atchely, ED
 Thomas Niedernhofer, ED
 Charlene Paige, DC
 Katherine Hayes, IM
 Martha Vieira, OD
 John Naeger, ED

It's Es-spre, folks, Christmas Dinner Dance not Es-sprit!

There seems to be some confusion over the pronunciation of our name. It is Es-spre (the 't' is silent), as in Esprit de Corps.

The word is from the French and the French do things like that. Yes, they do.

Christmas will be here before you know it. The District Christmas Dinner Dance will be here before that.

This year's bash will be held on Saturday, December 10, at the Royale Orleans Banquet Hall, 2801 Telegraph Road in South County.

There will be a buffet

dinner, live music, open bar and, of course, Santa Claus. The price will again be held down to \$10 per ticket for employees and guests.

For more information contact Ida Morris at 263-5755 or Ron Jones at 263-5503.



NEWS BRIEFS

Handicapped campsites

The Wappapello Lake staff has modified a campsite at Redman and Peoples Creek Campgrounds to make them more accessible and easily used by the handicapped. The sites have been leveled and asphalted to allow easier mobility of those campers who are wheelchair-bound.

A courtesy boat dock has been installed at Redman Creek boat ramp. The dock allows for easy access to and from a boat.

Shore vegetation

Resource rangers at Rend Lake have been busy establishing an aquatic vegetation/shoreline rehabilitation area in the South Sandusky Recreation Area. This method, new to Rend Lake, is expected to result in a considerable savings to the government over conventional shoreline erosion control methods.

Rend Lake cleanup

The Take Pride in America Rend Lake Cleanup was held on September 17. Over 65 Boy Scouts, Girl Scouts, and individuals,

spent three hours picking up three dumpster-loads of litter. Area businesses donated a free lunch and prizes, including a 10-speed bicycle. The bicycle was won by Angie Brewer of Benton, Illinois.

Bass tournaments

Bass fishermen were busy at Rend Lake during the months of September with tournaments that attracted over 200 participants apiece. The Coors Tournament was held on September 11, the Red Man on September 17 and 18 and the Pro-Craft on September 25.

Hunting/Fishing Day

Park Ranger John Mabery and Park Aid Jackie Brachear participated in the first National Hunting and Fishing Day Celebration held on September 24 at Wayne Fitzgerrell State Recreation Area and sponsored by the Illinois Department of Conservation.

Shoreline cleanup

A shoreline cleanup was held September 24, 1988

near the Keyesport Beach in the Keyesport Recreation Area. Several youth and adult volunteers collected almost 100 pounds of litter. Prizes, patches and handouts were distributed by the Corps of Engineers. The Keyesport Chamber of Commerce provided lunch for the group.

Handicapped dock

The U.S. Army Corps of Engineers at Mark Twain Lake and the Naval Reserve Seabee Unit, Granite City, Illinois, recently completed construction of a handicap access fishing dock at Henderson Lake in the Indian Creek Recreation Area. The dock will provide the physically impaired and persons over 65 and under 16 years of age an excellent opportunity to hone their fishing skills. Dave Schatz and Wayne Walker of Mexico and Mark Klinkerfuss, Bob Wilfing, and Jerry Mills of the St. Louis Area, members of the Seabee Unit CBHU-22, provided their skills for the completion of this project.

MTL Hunt/Fish day

Conservation agencies, organizations and outdoorsmen celebrated National Hunting and Fishing Day on Saturday, September 24 at the Spillway Recreation Area at Mark Twain Lake. The event was co-sponsored by the U.S. Army Corps of Engineers and the

(Continued on page 10)



On The Soap Box

Telling the District's Story Last Month Were:

Around the District

Gary Dyhouse (ED-HE) was one of five authors of technical papers who presented papers dealing with their portions of a new Engineering Manual on Sedimentation Investigations of Rivers and Reservoirs at a special session of the American Society of Civil Engineers annual Hydraulic Engineering Conference, held in Colorado Springs. Gary authored Chapter 3 on the subject of Sediment Yield. The manual will be available for Corps engineers and the engineering public in FY89.

Pat McGinnis (OD-R) spoke to 45 members of the Sierra Club about Corps environmental programs. Pat's presentation was so well done it prompted a letter of appreciation from the Sierra Club to the District Commander.

Volunteer Joseph Pickard and OD-R secretary Claudia Tonsor made a lively Smokey the Bear and Woodsey the Owl at the Waterloo, Illinois, Centennial Celebration parade. They were led

through the parade by OD-R Park Ranger Andrea Pickard where they were greeted by an enthusiastic crowd of both young and old.

The following weekend, Woodsy and Smokey made another parade appearance, this time, in the town of Wartburg, Illinois. Wartburg began it's 1988 Homecoming Celebration with a parade on Sunday, September 4th. OD-R's Stay-in-School Antoinette Fort and Joseph Pickard were accompanied by Park Ranger Andrea Pickard distributing promotional materials to the crowd.

Public Affairs Officer, Clyde Wilkes presented a District overview briefing to 50 members of the Webster Groves Presbyterian Retired Men's Club.

Melvin Price L&D

Jimmy Bissell gave a tour to 30 members of the Alton Lions Club and to 20 of the Tri-City Regional Port District.

Jack Vizer gave a tour and presentation of the project site to the Hardin Grade School. He also gave a presentation to the St. Louis District's Spec Cost Engineering Section.

Ed Berghoff presented tours of the construction project to the Bethalto Rotary Club, Midland Enterprises and the Illinois River Association. He

also provided a tour and briefing to Congressman Kiki Dala Garza of Southern Texas who was in town attending the Agribusiness/Corngrowers Assn. Meeting.

Robert Wasitis gave a briefing to 15 members of the Spanish Lake Historical Society.

Cpt. Duncan Seaman gave a tour and briefing of the project to six Congressional Aides.

Jim Dorsey gave a presentation to 25 members of the Ohio River Basin Commission.

Lake Shelbyville

Water Follies was held at Lake Shelbyville on July 23 and 24. Park Aid Cathy Smith was assisted by Interpretative Rangers Diana Williams, Carol Smith, James Lindley, Jim Sandberg, and Park Aid Dee Kessel to conduct water safety programs at the three public beaches around the lake. Approximately 700 people attended the events which stressed water safety, use of Personal Flotation Devices (PFD's) and hypothermia. Life saving and rescue techniques for drowning victims were also demonstrated.

Park Ranger, James Lindley conducted a reptile program to the Moul-

trie County Beacon of Sullivan at Bo Wood campground.

Park Aid Dee Kessel presented a program entitled "The Good Ol' Days" to the Rotary Club of Shelbyville, Illinois. Dee's program reflects the history of the Chautauqa's in Shelby County at the turn of the Century.

Park Aids Mary Jo Killum and Valerie Barnes conducted a Smokey the Bear Program for the Lovington Library in Lovington, Illinois. They also presented a Woodsy the Owl program to the elderly at the Shelby Memorial Home in Shelbyville, Illinois.

Park Aids Brian Duzan and Kara Hauk conducted a program entitled Illinois Woodlands for the Sullivan pre-school at the Camp Camfield Environmental Study area. Kara also conducted a water safety program for the YMCA of Mattoon.

Park Aid Lee Ann Montoya conducted a tour of the dam for the Anti-Theft Association of Illiopolis, Illinois.

Wappapello Lake

Park Rangers Andrew Jefferson and Sue Mueller were interviewed on television station KFVS-12 from Cape Girardeau, Missouri. Andrew and Sue talked about the construction of the section of the Ozark Trail that will transverse the Wappapello Lake Project. The interview was conducted at the trail site and was aired on the six o'clock evening news.

Park Ranger Dan Camden and Ron Clark of the Wappapello Lake Steering Committee were guests on the "Breakfast Club" radio program. Dan and Ron discussed and recruited participation for the upcoming 8th Annual Lake Cleanup, National/Hunting Fishing Day and the new Take Pride in America Heritage Day. This 30 minute program was conducted on KBOA radio in Kennett, Missouri.

Rend Lake

Park Rangers Jerry Schutte and Gary Sims worked with bass enthusiasts from Rend Lake Lunger Busters establishing habitat and cover for large-mouthed bass.

Park Ranger Gene Morgan traveled to Mattoon, Illinois where he was the keynote speaker at the Illinois Wildlife Federation Annual Convention. Morgan's speech centered on the recent Corps/IWF Camp held this past summer.

Park Ranger Ray Zoanetti was interviewed by WCEE-TV, Channel 13, Mt. Vernon, Illinois about Take Pride in America Day.

Carlyle Lake

Reservoir Clerk Donna Henrichs, Park Rangers Jackie Lemons and Francis Walton visited the St. Dominic's Grade School in Breese, Illinois, to show films on litter and fire prevention. Donna and Jackie wore the Woodsy and

Smokey costumes. Anti-litter materials were distributed to the students.

Assistant Manager Karl Tilkens spoke to the Carlyle Lake Task Force. The Task Force is involved in identifying development sites around the lake and formulating long-range development plans for the entire lake.

Mark Twain Lake

Park Ranger Diane Hellhake presented Visitor Center tours to the Home Extension Club. Members of the club donated a mammoth tooth and a muzzle loader to the Visitor Center. She also gave a tour to 22 members of the Mark Twain Area Extension Advisory Board and presented an update on Mark Twain Lake to 27 members of the Louisiana Rotary Club. She spoke to the Girl Scout Leaders of Hannibal on the recreational opportunities available at the lake.

Do you know?

1. The estimated number of people killed in a one-night firebomb attack on Tokyo in March 1945?

2. The estimated number of different languages and dialects spoken in Africa?

3. The amount Americans spend a year on goods and supplies for newlyweds?

4. The only president to be pictured on an American coin while serving in office?

(Answers on page 13)

October: National Disability Employment Awareness Month

By Evelyn D. Harris
American Forces Information Service

Secretary of Defense Frank Carlucci is urging DoD installations worldwide to highlight the contributions and achievements of disabled employees during National Disability Employment Awareness Month in October.

Citing this year's theme -- "Employment: A Two-Way Opportunity" -- Carlucci encouraged commanders to redouble their efforts to recruit, select and advance persons with disabilities within the Department of Defense.

Pentagon ceremonies were held October 4 to

honor recipients of Handicapped Employee of the Year awards. DoD components with outstanding affirmative action programs for employment of handicapped individuals will receive certificates of merit. DoD installations worldwide will have ceremonies and exhibits.

Outstanding handicapped employees honored his year include a materials engineer, a supervisory management analyst and an architect, all of whom are legally blind; an auditor, a computer operator and a military pay examiner who are deaf; a paraplegic training specialist and two mentally retarded laborers.



St. Louis District Events

The District program to recognize National Disability Employment Awareness Month will be held at 1000, Wednesday, 12 October, in room 1040.

Featured guest speakers will be: Dr. William (Bill) O'Brien, former NFL official involved with the Special Olympics and Dr. Joseph D. Teaff, Professor and Director of the Department of Recreation at Southern Illinois University.

Another of the month's recognition programs will be a District wheelchair relay race matching three teams: Corbin Cadettes, Brown Bullets and Talley Troopers.

The race will be held at 1300, Tuesday, 18 October, on Chestnut Street, bounded by Tucker and 13th Street.

The wheelchair relay teams are as follows:

CORBIN CADETTES - Colonel Corbin, Carol Pitzer,

Danny McMurphy, Stan Zurweller, Fred Niermann, Steve Dierker, Karen Crow, Tom Hewlett, Tom Leicht, Diadra Johnson and Winston Campbell.

BROWN BULLETS - LTC Brown, Dixie Pickett, Randal Curtis, Joe McElligott, Donald Hall, Ron Jones, H. Schnatzmeyer, Jim Hipkiss, Roger Hoell, Brenda Hammell and Mike Rector.

TALLEY TROUPERS - Capt. Talley, Pam Reed, Phil

Computers for disabled DoD employees

By Evelyn D. Harris
American Forces Information Service



Early this year, DoD issued its first report on Computer Support of Handicapped Individuals. It outlines actions DoD has taken to make it easier for employees with disabilities to have access to computers and other office automation equipment in DoD. It also suggests how opportunities for disabled persons to contribute to the DoD mission in computer occupations can be improved.

In 1986, a law was passed requiring government-wide guidelines to ensure that disabled persons could use computers and other electronic office equipment. Govern-

ment agencies are particularly interested in guaranteeing computer access to those with the severe disabilities targeted by the Equal Employment Opportunity Commission for emphasis in federal affirmative action programs to hire, place and advance individuals with disabilities.

DoD currently employs more than 12,000 people with severe or "targeted" disabilities.

The Assistant Secretary of Defense for Force Management and Personnel, whose office issued the report, is committed to raising DoD's handicapped representation from 1.2 percent to at least 2 percent by 1992, the end of the Decade of Disabled Persons. Computer occupations are a prime focus of that effort.

The targeted disabilities are: full or partial paralysis; deafness, blindness or severe visual impairment; missing extremities; distortion of limb or spine; mental retardation; mental illness; and convulsive disorders. Not all handicapped

LMVD Handicapped Employee of the Year

Dale Miller, Assistant Manager at the Rend Lake Management Office, has been selected as the LMVD nominee for the 1988 Department of the Army Handicapped Employee of the Year Award.

One of Dale's major accomplishments was the implementation of the Handicapped Deerhunters' Program for which he received the Commander's Award.

Also noteworthy was his development of the South Marcum Access Area currently used for civic groups, scouts church organizations and 4-H Club activities. A presentation ceremony was held at the Rend Lake Management Office. Congratulations, Dale!

A video movie entitled "Disabled Employees in the Workplace" will be shown on various floors during the entire month of October. Take the time to watch this movie on the progressive technology currently available. Also visit our 8th floor display which contains a write-up on two of our District's noteworthy employees.

Jenkins, W. Sandlin, G. Groenemann, Ron Gosselin, Dee Ebert, Jack Stewart, Al LeGrand, Ida Morris and Randy Olmsted.

After the race Col. Corbin will present the St. Louis District Handicapped Employee of the Year award to Darrell Gambill. Darrell currently works at the Carlyle Lake Management Office as an electrician. He has worked for the Corps for 24 years.

NEWS BRIEFS

(Continued from page 5)

Missouri Department of Conservation and included demonstrations and displays of archery, boats, taxidermy, hunter safety, ammunition reloading, live fish displays, BB-gun shooting, turkey calling, casting, conservation practices, blackpowder shooting and much more.

Corps goes to Decatur

The Lake Shelbyville Interpretive Staff answered questions about Corps of Engineers facilities available to the public in the State of Illinois at the Decatur Celebration on August 5-7. Approximately 12,000 people went through Lake Shelbyville's Nature Van which displays wildlife found around the lake and several Water Safety Messages.

M.P. L&D staff mans exhibit

For many years, the District has participated in the Alton Exposition (a five-day fair held in the park next to Locks and Dam 26). During Expos of the past, the people at Melvin Price Locks and Dam have been kind enough to man our exhibit during at least part of the festivities. This year, they took it upon themselves to handle the exhibit for the entire Exposition.

Public Affairs says 'thanks' to the seven who gave up their evenings and part of their weekend to interact with the public on our behalf.

Wappapello visits

Visitation for the Labor Day weekend at Wappapello Lake was calculated at 51,596, which is up 4% from the holiday weekend last year. Visitation at Wappapello Lake is currently at 1,911,541 which is up 11% from last year. A variety of informative and entertaining interpretive programs were given at Wappapello to conclude the interpretive programming season. Country music by a local Wayne County Deputy was provided Saturday and Sunday at the Peoples Creek Amphitheater. Programs on taxidermy, fiddle making and Wappapello Lake history were also conducted.

Information security: Transmission, Part II

You have a document properly classified CONFIDENTIAL and must urgently get it to another but distant location in the U.S. What method of transmission is permissible? Either Federal Express or U.S. Postal Service EXPRESS mail are permissible. For routine CONFIDENTIAL, use U.S. Postal Service FIRST CLASS

mail to another U.S. government entity within the U.S. SECRET documents must go by U.S. Postal Service REGISTERED MAIL, again, only to a U.S. destination which is either a U.S. government entity or contractor cleared at that level.

Transmission to a representative of a foreign government, even within the U.S., may not be undertaken without instructions from the Security Office.

Have you determined that the intended recipient has approved storage requirements for the level of classified information you are sending?

Personal transportation of classified information is the least desirable method of transmission. When this is the only possible alternative, the authorized courier responsible must: have a clearance and access at the same level of the material being carried; receive a special briefing from the Security Office; and be designated, in writing, by the Security Manager.

There IS a difference between being an escort and a hand carrier. An escort transports a properly sealed package to take from point A to point B. A hand carrier also transports, but additionally is knowledgeable of the information being transported.

In all instances of transporting classified information, prior arrangements must be made through the District Security Office.

It's a virus; There's no cure; You may have it

By Jim Garamone
American Forces Information Service

A virus is on the loose that threatens to infect computers; it could coke off the information that is vital to the nation's defense.

It's not a biological virus that threatens computer-stored information; it is a software virus. A virus is a hidden segment of code in a computer program that is able to copy itself, "infect" other programs and maliciously damages the files of any machine it comes in contact with.

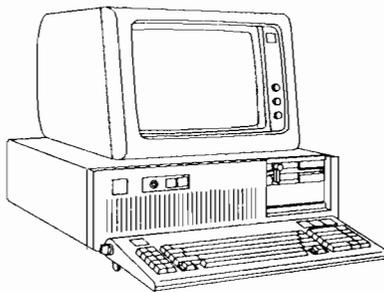
Normal software is used to run computers. It becomes infected when the viral segment is introduced into the system and duplicated in the system's software.

Viruses can be transmitted in many ways. A computer is vulnerable to a virus when it is hooked into a computer network, when users get software from an electronic bulletin board or when users buy (or receive free) software that is contaminated.

There are many ways the virus can become lethal. In some, a certain number of key-strokes will activate the killer portions of the virus. In others, a certain date or the number of times the software is copied will trigger the lethal properties of the virus.

"They are virtually undetectable," said James M. Vavrina, an automation specialist with the Army's Information Systems Software Support Center at Fort Belvoir, Virginia. "But some software has been manufactured that will detect them."

These so-called vaccines are of limited use, however. "There are at least 25 different types of viruses that we know of right now," said a DoD spokesman. "If we checked all of our soft-



ware through the use of vaccines, who's to say that we wouldn't have an infection from a 26th virus? It's serious and potentially disastrous for anyone using computers, which, of course, includes DoD."

The extent of vulnerability is suggested by the known cases of computer viruses. In one case, a virus infected the computers of a Dallas-based company. The virus spread and infected computers at NASA, the Environmental Protection Agency and several congressional offices on Capital Hill.

A worker bringing in some software that he had received through a bulletin board service transmitted the virus. When he used it in his office computer, the virus infected computers networked to his.

More sophisticated viruses and purposeful sabotage of Defense Department computers are possible.

One example of a computer virus used for sabotage is the "Jerusalem Virus." This virus was placed in computers at Hebrew University and spread to thousands of computers -- some in this country. It was due to activate on May 13 (the 40th anniversary of the last day of Palestine as a political entity), but a researcher at Hebrew University discovered the virus and was able to develop a cure before the trigger date.

People can only practice "preventive medicine." Experts agree that people should never use software off a bulletin board. Also, people should beware of "freeware" (software that is given away by individuals or companies). "Know where your software has been," said Jim Vavrina.

If you don't, according to Vavrina, you might as well just "kiss your disks and data goodbye."



To Your Health

AIDS: How much do you know?

by Evelyn D. Harris
American Forces Information Service

Most military people know that AIDS is transmitted by having sexual relations or sharing needles with someone infected with HIV. Most of them also know that using condoms can help prevent AIDS. But one-fourth mistakenly believe you can get it by eating in the same dining facility with someone who has the disease.

Those are the preliminary findings from DoD's 1988 Worldwide Survey of Substance Abuse and Health Behaviors Among Military Personnel. According to Air Force Lt. Col. Michael Peterson, senior policy analyst for preventive medicine and health promotion in DoD's Office of Health Affairs, DoD has not yet compared its survey to data from a similar civilian survey conducted this year. This means members' knowledge of the subject cannot be compared with that of the general public yet.

He also speculated that some of the questions may not have been worded as clearly as possible, lead-

ing to some "wrong" answers. But on the whole, the survey results show that "people seem to have learned the most important points we've been stressing on how to prevent AIDS," Peterson said.

According to the survey, most military members know the HIV virus (which causes AIDS) is transmitted by sharing needles with an infected person -- (96.4 percent). They also know it is transmitted by sexual contact with infected persons (96.8 percent); that latex condoms (77.1 percent) and sexual abstinence (91.8 percent) can help prevent transmission. In addition, they know that monogamous sex (having sexual relations with only one person) can help prevent transmission (87.3 percent).

As for misconceptions, 25.7 percent thought sharing a dining facility with an AIDS patient could transmit AIDS. Also, 19.9 percent believed AIDS could be transmitted by giving blood. But only 9.5 percent thought AIDS could be transmitted by working near an infected person.

More on Mammography

If the breast cancer rate is rapidly increasing and if early detection through mammography can save a life, then why don't more women take advantage of this lifesaving test?

Some women fear having a mammogram because of the radiation involved. Fortunately, technological advances in mammography have greatly reduced the dosage of radiation used in the screening process. The low-dose machines used by most screening facilities are carefully monitored. A woman has a one-in-a-million chance of getting radiation-induced breast cancer from a single examination. In everyday terms, having a mammogram imposes approximately the same potential risk to health as traveling 100 miles in a car.

Another reason some women don't have regularly scheduled mammograms is because they go by the old adage, "what you don't know can't hurt you." We have a new adage -- "what you don't know can kill you." Diagnosis of breast cancer using mammography reveals tumors in an early stage when cancer

Mammography (continued)

is most responsive to treatment. Mammography is capable of detecting tumors that cannot be felt by breast self-examination.

Monthly breast self-examination, routine checkups by a physician, and regularly scheduled mammograms can save your life.

Shelbyville gets special coverage

Lake Shelbyville was the subject of a 24-page special insert to the Shelbyville Daily Union in August.

The insert covered new development around the lake, Corps safety and interpretive programs, as well as a variety of recreation and entertainment activities. There were tips on health, fishing and hunting.

All-in-all, a rather comprehensive "snapshot" of Lake Shelbyville and an indicator of the lake's importance to the community.

Answers to Do you know?

1. 180,000 (more than at Hiroshima).
2. 1,000
3. \$12.5 billion
4. Calvin Coolidge

Fire Prevention Week

By Evelyn D. Harris
American Forces Information Service

President Ronald Reagan has declared October 9-15 Fire Prevention Week.

It has been observed since 1992, when President Warren Harding proclaimed the week to commemorate the Great Chicago Fire of 1871. That fire destroyed four square miles of the city, killed between 250 and 300 people and drew attention to the need for fire safety.

The theme for Fire Prevention Week 1988 is "A Sound You Can Live With - Test Your Smoke Detector." "The idea is to remind people to check their smoke detectors regularly," said Navy Cdr. C. Perry, an assistant for safety policy in the Office of the Assistant Secretary of Defense for Force Management and Personnel. "Smoke detectors can save lives, but only if they are working."

But awareness of other fire-safety facts is as important as having working smoke detectors. For this reason, American schoolchildren, including those in the DoD Dependents School System, are learning about fire safety.

Some of the things being taught:

- More than one-third of the burns suffered by children aged 3 to 8 are the result of playing with

matches or lighters.

Young children need to know that matches and lighters are tools for adults, not toys. Older children should remind their parents to store matches and lighters where young children can't reach them.

- If clothing catches fire, remember: stop, shout, drop, roll and cool. That is: Stop running because that will fan the flames. Shout, don't run, for help. Drop to the floor and over your face. Roll back and forth to put out flames. Cool a burn with cool water.

- Install smoke detectors outside sleeping areas and on every level of your home. Test them monthly with real smoke - stand under the detector with a lighted candle. Change the batteries every year whether they're still working or not.

- Fire kills hundreds of children every year, but more die from smoke than flames. If a fire starts: get out fast; call for help from a neighbor's home; crawl low, under the smoke; test the door-if it's hot or there is smoke, use another way out; once you're out, stay out.

- Parents should be aware that children under five may panic in a fire and hide under a bed or in a closet. Young children need special help to escape.



Retiree Review

Elmer Huizenga was back and September attendance was down to 36. What connection, if any, exists between those two facts was hotly debated.

John Jansen was also back with us and no one questioned the pleasure of that. John complained that he had to go to the hospital to get his name mentioned in ESPRIT. He was told that that was better than doing it in an obituary.

The Miles were quite elated at having just become great-grandparents.

Elmer had seen Joe Pollaro, just the day before the luncheon. Joe is back in the area but not in shape to join us yet.

Greeting cards were circulated for Joe and for Ed Tillman, who was scheduled for an operation.

Virginia Dillow spoke for Evelyn Grote, our absent CAC rep. The District Christmas Party has been scheduled for

Saturday, December 10, at the Royale Orleans on Telegraph Road. The CAC is hoping that more retirees will attend, this year, and consider reserving a table or two. Evelyn would like to hear from folks on this at the October luncheon (or before if you can't make the luncheon).

We had one First-Timer with us: Eli Hydar, who retired out of the comptroller's shop. It only took him five years to get around to us.

Howard Beinke was, as usual, Senior Retiree present. Homer Duff continued his streak and Roger Cuddeback is keeping his promise. Joe Vishy and Bill Douglas told jokes, but they can't be repeated here.

The October luncheon will be the 20th (third Thursday, as always), at Pietro's, 3801 Watson Road, downstairs, starting around 11:30. Please come join us!

Condolences

Charles Waldrop, who retired from the Specifications Section of Design Branch, passed away September 3. Charles was known as our oldest retiree. He was in his 90's. He is survived by a daughter, four grandchildren and two great-grandsons.

Fall back in October

''Fall-back'' time this year is Sunday, October 30. That's when you set your clocks back one hour and standard time resumes - officially, at 2 a.m.

You won't have to do this, however, if you live in Arizona, Hawaii, the Eastern time-zone portion of Indiana, American Samoa, Puerto Rico or the Virgin Islands. These places are exempt by law from observing daylight-

saving time and, therefore, remain on standard time.

Under standard time, it gets dark one hour earlier in the evening; thus, an ''extra'' hour of daylight in the morning. This suits some and is opposed by others.

Farmers, for example, like more daylight in the morning to do their chores. Others like more daylight in the evening -

to get home from work and school and to run errands in the evening. The controversy has continued over the years.

Last year, a bill was passed that affects the time daylight-saving time resumes in the spring. It is now the first Sunday in April instead of the last. Standard time, however, still resumes the last Sunday in October.

Army combats fraud

Vicksburg, Mississippi -- New programs to combat fraud and waste have resulted in 28 new criminal investigations over the past year within the U.S. Army Corps of Engineers' Lower Mississippi Valley Division area, federal authorities say.

Agents from the U.S. Army Criminal Investigation Command, the Defense Criminal Investigative Service and the Federal Bureau of Investigation, and several government prosecuting attorneys met recently with Maj. Gen. Thomas A. Sands, LMVD commander, to review ongoing and planned efforts to combat fraud and crime against the government.

"Our mandate is quite clear: to safeguard taxpayers' dollars; and to that end we bring to bear all the investigative and legal resources available, including the U.S. Attorney, FBI, Army CID and local authorities," Lt. Col. J. Michael Loper said. Loper is MG Sands' chief advisor on security and law enforcement.

"This is a preventive effort -- to make sure we don't buy any \$400 hammers. It's aimed as much at educating federal workers as it is at going after the occasional unscrupulous contractor."

Loper and the four district security managers developed an aggressive strategy centered around staff development through

training, use of computers and nationwide data bases, procurement of surveillance equipment, increased employee awareness, and particularly, extensive cooperation with other law enforcement and investigative agencies.

"We've recently begun a systematic program of post-contract audits which keys on defective cost of pricing and truth in negotiations violations," Loper said. "And we expect major results as this system unfolds."

A number of full-time Army CID special agents who are expert in uncovering economic crime and procurement fraud have been assigned throughout the Division area. Loper says he expects a significant increase in the case load within the next few months as investigations unfold.

While Loper cannot discuss specifics of ongoing cases, he said some of them involve contracts valued in excess of \$1 million. "It has to do with a few contractors overcharging the government for equipment, material, or services needed to perform government contracts."

"To be a good steward of the tax dollars we've been entrusted with, we simply cannot afford to be complacent about fraud or waste with either our employees or with companies who perform govern-

ment contracts," Loper said.

Loper, a veteran of two combat tours in Vietnam and over 20 years' Army service, credits MG Sands for the success of the law enforcement effort. "It takes a special kind of courage to take a critical look at your own organization and the companies with whom you are doing business," Loper said.

"General Sands has a sign in his office which sums it up: 'Do what's right... and be prepared to fight as infantry when required.'"

A SAFE Halloween

Here are some life-saving tips for parents when planning Halloween costumes and decorations for children.

Don't -- under any circumstances -- buy masks or costumes that do not say the item or garment is nonflammable.

For home-made costumes stay away from flimsy materials and outfits with baggy sleeves and billowing skirts.

Children should never carry a pumpkin lighted by a wax candle. Don't set pumpkins with candles on doorsteps where children's costumes can brush them. Masks should not interfere with children's vision. Costumes should be short enough so children will not trip.

Accident summary

GOVERNMENT VEHICLE ACCIDENTS

SEPTEMBER '88: None

Total vehicle accidents, FY 88: None

Total vehicle accidents, FY 87: Six

PERSONAL INJURIES GOVERNMENT

EMPLOYEES - SEPTEMBER '88: One

Total accidents for FY 88: Seventeen

Total accidents for FY 87: Nine

A deckhand at the Service Base was struck by a window while removing it, resulting in a laceration of his left hand index finger.

PERSONAL INJURIES CONTRACTOR

EMPLOYEES - SEPTEMBER '88: Two

Total accidents for FY 88: Twenty-eight

Total accidents for FY 87: Twenty-five

A laborer at Melvin Price Lock and Dam was struck by a load of lumber being hoisted with a crane hook, resulting in a fracture to his left leg.

An ironworker at Melvin Price Lock and Dam was adjusting gate guide beams when he lost his balance and fell backwards, resulting in a fracture to his lower back.

LAKE FATALITIES: SEPTEMBER '88: None

Total lake fatalities for FY 88: Six

Carlyle Lake - 3

Wappapello Lake - 1

Lake Shelbyville - 1

Rend Lake - 1

Total lake fatalities for FY 87: Five

Mark Twain Lake - 2

Carlyle Lake - 3