The year in review page 4

30-Years of Army life page 6

Teleconferencing at AMCCOM page 8

Serving Rock Island Arsenal and HQ AMCCOM

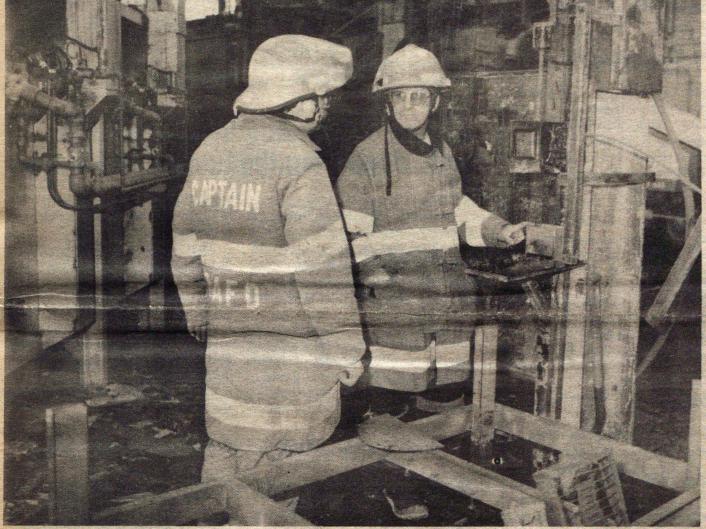
"Providing leaders the decisive edge'

Vol. 24 No. 1

Rock Island, Ill.

January 10, 1986

Fire fighters douse welding shop blaze



Joe McConaughey, right, confers with Ed Welch as the two RIA fire inspectors examine the damage caused by a Jan. 8 fire in the welding shop, Bldg. 230. Arsenal fire department officials

did not consider the welding shop fire major as most damage was confined to the roof.

Flames were discovered atop Bldg. 230, the Arsenal welding shop, early Wednesday morning, Jan. 8. RIA firefighters were joined by the Moline and Rock Island fire departments to douse the flames. The fire was first reported by RIA pipefitter Bob Pettit who noticed the flames at 4:52 a.m. The fire was brought under control by 5:15 a.m.

The fire's damage was confined mostly to the center portion of the roof. However, heat from the blaze caused minor damage to the wiring of one furnace, used to preheat metal parts before welding operations. No injuries were reported and a dollar figure on the damage was not available.

The welding shop was back in operation the next morning except in the area directly affected by the fire. The work performed in this area was moved to another Arsenal location.

The fire's cause has not yet been determined. An investigation board made up of Arsenal officials from the fire department, safety office, facilities engineering and the operations directorate are examining the matter.

The last major fire at the Arsenal was in 1979 when the Army Management Engineering Training Activity (AMETA) building suffered \$850,000 in fire damage. RIA fire officials say the welding shop fire was not consid-

'Values' is Army theme for 1986

ARNEWS—Secretary of the Army John O. March Jr. and Army Chief of Staff Gen. John A. Wickham Jr. have announced "values" as the Army's theme for 1986.

The Army's leadership issued a two-page proclamation Dec. 30 explaining the new year's

"Values will be the Army theme for 1986. We are proud of the progress made in the past year to strengthen leadership, the theme for 1985, throughout the total Army. Previous themes have developed into a solid flow of ideas and programs, each building on the preceding ones. As a result, we have strengthened the Army's winning spirit, physical fitness, excellence, families and leadership.

"Now we turn to the fundamental values of our military profession. From values we draw purpose, direction, vitality, and character - the bedrock of all that we do in the total Army. To the extent that we can strengthen the values of our soldiers, civilians, and families, the Army

will be a stronger institution and will be far more ready to fulfill the missions entrusted to it as we face the broad spectrum of threats to our national security.

"The values to which we subscribe spring from, and even transcend, those of the society we serve. They become the framework for the lifelong professional and personal development of our soldiers, leaders and civilians.

'Our profession involves matters of life, death and matters of public trust for the responsible care of human as well as materiel resources provided to us. In times of danger, it is ethical elements of soldierly conduct and leadership which bond soldiers and units together enabling them to survive the rigors of combat.

"In peacetime as well as in times of danger, rock solid, ethical underpinnings help us to resist the pressures to compromise integrity, to cheat, to shade the truth, or to debase patriotism for material gain.

"The Army ethic comprises four enduring values: loyality to country and the Army,

loyality to the unit, personal responsibility, and selfless service. It is beneath these overarching values that our soldierly and ethical standards and qualities - commitment, competence, candor, courage, and integrity - are nurtured and given opportunity for growth. This has to happen in peacetime because in war there is no time.

"Values are the heart and soul of a great Army. We ask each of you, as members of the total Army, to embrace these values and make them a part of your personal and professional lives. We urge you to find ways to temper them like steel. By strengthening the values of our profession, each of us in our own way can make our Army better, and by so doing contribute to the health and security of our great nation."

"Values" is the sixth area of emphasis since themes were designated in 1981. The other themes have been "Yorktown-the Spirit of Victory," "Fitness," "Army of Excellence," "Year of the Family," and "Leadership."

Commander's corner

by Col. John Gamino

"We hold these truths to be selfevident, that all men and women are created equal.'

> Elizabeth Cady Stanton 1815-1902



Energy conservation, lighting

Energy conservation can be achieved with painless results if lights, appliances and equipment are turned off when not needed. A considerable amount of energy is wasted in office areas in the early morning and late afternoon when all lights are on and there are few people in the area.

Office managers must assure that employees use only necessary lighting. At the end of the shift, turn off all lights. Custodial personnel will turn them back on and off as needed in their work. Everyone should become familiar with the location of switches or circuit breakers which control the lights in their immediate work

Equal Employment Opportunity

On Jan. 20 we will commemorate the birthday of Martin Luther King. This reminds us of his great contribution in advancing the cause of justice and equality. While such observances focus our attention on equal employment opportunity for the time being, we must strive to assure that the effects are lasting.

The RIA Equal Employment Opportunity Program is designed to assure that every employee and applicant for employment has equality of opportunity and treatment in all employment actions and situations. EEO programs do not provide for preferential treatment but are designed to eliminate discrimination, provide recourse for those who are the victims of discrimination, foster people awareness and provide an atmosphere which will do away with discriminatory practices.

Our ultimate EEO goal is the elimination of all discrimination to the point where a special program is no longer required. Don't lose sight of the fact that we are always helping an individual and that we want all individuals to rise to their maximum potential.

Unofficial postings

Lately, I have noticed a proliferation of postings on doors, walls, elevators and windows. I wish to remind you that unofficial bulletin boards are provided for the posting of personal notices in various locations throughout the island, and should be used for this type of information.

Boards in or near the cafeterias are also available for advertising sale items and personal information. Bulletin boards in the main corridors of our office buildings are for official postings only. A little care by each of us will greatly enhance the appearance of our administrative areas.

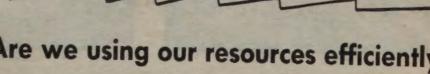
Expiration date on badges extended

rity at the Arsenal and yet I'm re- gives?

start. The process will be similar will be good through 1991.

porting to work with an I.D. badge

RIA Security officials say the to the redecaling procedure held expiration date on badges expir- this summer. Security representaing Dec. 31, 1985 will be extended tives will come out to various Arthrough May, 1986. Perhaps as senal locations to take photos and early as Feb. 3 rebadging may issue new badges. The new badges



Are we using our resources efficiently?

This letter concerns the answer to the telephone letter in the previous

She very accurately pointed out see that all of the time, effort, and money spent in the whole thing will far outweigh the potential savings.

The Telecommunications Officer, government phones. quoted the AMC commander who sequent expenditure of resources in they're being paid to do. carrying it through, really using our Whatever happened to good comresources efficiently? You don't have mon sense?

to be a cost analyst to figure that one

It sounds to me like the Telecom-Target expressing a concern about munications Center found themselves monitoring telephone calls. I agree with a new toy and figured they had with the secretary who wrote the let. to play with it. I agree 100 percent ter. The new procedure seems to be with putting a stop to the guy who runs his real estate business from the office phone or the gal who calls her the waste of resources involved with hour. But for the average employee next door neighbor to gossip for an this new approach. It's not difficult to who needs to make a quick call to the sitter to say she'll be late; or call the wife to tell her she'll have to pick up junior, etc., is really not abuse of the

I think the answer is greater emurged "efficient use of our resources." phasis and surveillance on the part of So, is the establishment of this new supervisors to keep the real abusers monitoring system, and all the sub- off the lines, and doing the work

name withheld upon request

Let's stop biting the hand that feeds us

secretary complaining about using a abusing their office phones. pay-phone and trying to justify office-phone abuse—I am a single work- herself lucky to be able to use a paying mother with two children and I phone. I have access to two payfail to see what that has to do with phones and can't use either one. You phone abuse.

would just do what they're suppose to device. and stop trying to get something for Come on people, let's stop biting nothing. Just look at all the paper- the hand that feeds us.

work, time and money that secretar-Regarding the letter from the ies' offices would save if they quit

That secretary should consider see, I'm hearing impaired and cannot Nobody would be able to "build an hear on a phone unless it is equipped empire" with all the money wasted on with an amplifier, and no pay-phones monitoring office phones if people on the island are equipped with this

Cindy Long SMCRI-AO

Retirement system still in transition

itional retirement system would be such positions to continue to provide defined by Congress no later than quality service and products, knowing taken on this matter?

Also, given the current intention to

eliminate all permanent overhire posi-In reply to a letter of mine some tions over a three year period, what months ago you stated that the trans- incentive is there for those of us in Jan. 1, 1986. Has any action been that our reward is going to be the "big boot" at some later date?

Richard Frank SMCRI-ADW

According to RIA Civilian Per- spaces - when a Reduction-in-We hear so much talk about secu- that expired on Dec. 31, 1985. What sonnel officials the supplemental Force is conducted employees are retirement legislation has been displaced based on length of serv-Red Bear in a White Hat placed on hold and Congress will ice, the nature of their appointagain begin working on it in April. ment (career, career-conditional, Until then they have extended the temporary) and their veteran's current status of those employees preference status. The fact that an hired after 1983 to continue as is individual may be assigned to an until the new legislation is passed. overhire space is irrelevant to dis-Regarding your concern about placement, hence, it should not be displacement of those on overhire a disincentive to performance.

Target

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editor

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Summer jobs for profs from black colleges

effort to provide temporary summer for future employment. employment to faculty members of historically black colleges.

January 10, 1986

Participation in this effort can be mutually beneficial for faculty members and the Army. The faculty member benefits economically. The Army benefits by receiving the individual's

Additionally the program helps bridge the gap between community understanding of Army missions, needs. The effort also helps the Army tie Martin at ext. 21272.

Rock Island Arsenal's Civilian Per- in recruiting as college faculty memsonnel Office is making a special bers may refer students to the Army

> Candidates represent many diversified professions. Organizations interested in participating in this special summer employment program should submit written requirements to SMCRI-PTR-R by Jan. 31. Requests should indicate the position title, series and grade; special qualifications; and standards essential to performance.

functions, objectives and manpower For more information contact Hat-

Personnel back on old phone system

The Rock Island Arsenal Civilian prefix and then the extension. For their telephone switchboard and is Leach, chief of Technical Services Ofnow back on the individual line fice is 320. She can be reached directly

employees directly by using the "21" is 21330.

Personnel Office has done away with example, the extension for Connie by dialing 21320.

You can dial personnel offices and The new employee locator number

Employees spread yule cheer among forgotten generation—the seniors

The Procurement and Production by employees and distributed at the Citizen Center. The money was used goodies and sing carols. to purchase a complete stereo system, ter's annual Christmas party.

35 gallons of apple cider were donated Coal Valley.

Directorates collected \$800 in dona- senior citizens' center. According to tions this year to make Christmas Ray Baumbach of the AMCCOM something special for the residents of Production Directorate, about 30 Lend-a-Hand, a Davenport Senior employees helped serve the Christmas

This is the thirteenth year the a 100-cup coffee maker and to distrib- Procurement and Production commuute small cash gifts during the cen-nity sponsored a Chirstmas party for local senior citizens. The party alter-In addition, approximately 300 nates each year between Lend-a-Hand trays of fruit, 400 dozen cookies and and the Oak Glen Nursing Home in

Computers—topic of robotics meet

"State of the Art of CAD/CAM Clayton House. A social hour begins TECH Industrial Robot Systems, and \$10 for non-members. based in Indianapolis, will be the guest speaker.

Driven Assembly Robot Systems with at 5:30 p.m. Dinner starts at 6:30 p.m. Vision" is the topic of the Jan. 21 followed by the keynote speech at meeting of Robotics International. 7: 30 p.m. The cost is \$8.50 for mem-Joe Smith, project manager of CYBO- bers, \$6.50 for retirees and students,

To make reservations contact Don-The meeting will be held at the ald Lesiak at 322-6799 before Jan. 17.

Emergency phone book free at PX

signed just for kids. Included are their children. spaces for police and fire emergency numbers, places for friends photos and emergency operator.

There is also a page for your child's nity service to its patrons.

The Rock Island Arsenal Post Ex- photo and personal information inchange will distribute the "Children's cluding allergies, medications and fin-Emergency Phone Book," free to chil-gerprints. The RIA Security Office dren of military personnel aged 6-11 will have a table set up at the PX for on Jan. 11. The phone books are de- those who want finger print records of

The PX will distribute 150 of these and phone numbers. It also shows phone books to customers. The proyour child how to call the operator gram is provided by the Army and Air Force Exchange Service as a commu-

Blood pressure screening, Bldg. 390

3rd floor, Bldg. 390 from 9 a.m. to 1 p.m.

The Officers' Wives Club in con- It takes approximately 3 minutes junction with the American Red to get a blood pressure reading and Cross will offer free blood pressure fill out the required forms. The inforscreenings on Jan. 16. The screenings mation is used by the Red Cross to will be held in the bid opening room, compile the blood pressure statistics

for the county.

Civilian Recreation

1986 calender of events

Jan. 4	Iowa/Illini basketball, Champaig
Feb. 2	Illini/Purdue basketball,
	Champaign
Feb. 14-17	Annual Wisconsin ski trip
Feb. 22	Illini/Ohio St. basketball,
	Champaign
Mar. 1	Hawaiian Luau dinner theater at
	Fort Atkinson
Mar, 17-21	Annual Las Vegas trip
June 6-8	3-day weekend in St.Louis for
	Cardinals vs. Cubs
June 14	Cardinals vs. Cubs in Chicago
June 21	7th annual joggers fun run
June 29	6th annual show-n-shine and
	outdoor crafts sale
July 26	Cubs vs. Dodgers in Chicago
Aug 15	Annual barbecue and dance
Aug 15-17	NASCAR 400 race car trip to
	Jackson, Miss.
Sept 20	Illini/Nebraska football at
	Champaign
Sept 27	4th annual volksmarch
Sept 29	Milwaukee craft fair
Oct 11	House on the Rock
Nov 8	Illini/Iowa football, Champaign
Nov 29	Holiday craft show in Milwaukee
Dec 6	Christmas shopping trip in
	Chicago
Dec 12	RIA night at Circa 21

Some other events which are planned but not yet scheduled for 1986 include RIA nights at the Quad City Downs, the Dubuque Dog Track, John O'Donnell Stadium, riverboat dinner dance cruises and Chicago Bull and Blackhawk games and matches. The Civilian Recreation Office is also trying to get tickets for Iowa basketball and football games in Iowa City. Many more events will be added as the year goes on. Watch the Target for more information.

Nominations for council seats

Nomination forms for Civilian Welfare Fund council members are now available in the Civilian Recreation Office. The forms require 25 signatures from coworkers and their supervisors approval. The nominations must be returned to the Civilian Recreation Office by Jan. 31.

There are two vacancies—one for HQ AMC-COM employees and another for Arsenal employees. The three-year terms begin in April. Council members establish, plan, coordinate, supervise and control operation of the civilian employee general welfare and recreation fund, activities and facilities.

DoD productivity week announced

The week of Jan. 13-17 is desig- \$1,017,727. nated as Department of Defense Proproductivity excellence awards in a awards will be presented to 19 Army employees including eight members of a Pine Bluff Arsenal quality circle. and resulted in net annual savings of observe the exhibit.

Also planned at the Pentagon is an

ductivity Week. The Secretary of De- exhibit of significant Army productivfense Caspar Weinberger will present ity programs. A display of the Rock Island Arsenal REARM project is in-Pentagon ceremony on Jan. 15. The cluded in the exhibit. Additionally, AMCCOM's Value Engineering accomplishments will be highlighted in an AMC display in the exhibit. The The eight employees will be honored Pentagon will host an open house Jan. for a quality circle project which 15 for representatives from Congress reduced the M17 gas mask reject rate and other governmental agencies to

The Year in Review

1985 saw AMCCOM get more for its money and the arrival of a new wave of top level managers.

T wo things seemed to dominate Arsenal Island news in 1985—an increase in competitive buying that netted millions of dollars in savings and a influx of top level managers.

January saw the arrival of RIA's deputy commander. Lt. Col. Larry Green, an Aviation officer, arrived Jan. 21 to begin his new assignment. January also saw the Arsenal get ready for production of the M1A1 gun mount. The new gun mounts are basically the same as earlier models, but slightly bigger to handle the 120mm gun tube.

In February the AMCCOM Spare Parts Review Initiatives (SPRINT) announced over \$50 million in gross savings for its first year of operation. Most of the savings resulted from improving the competitive buying process, refunds from contractors and value engineering

February also saw child care services being offered by military families living on post. The families were certified by safety, health and fire officials to care for employees children.

In April, Beretta was awarded the contract to produce the 9mm military sidearm to replace the .45 caliber pistol used throughout the military services. The five-year fixed price contract called for 315,930 weapons.

A role model for many women in government service retired in May. AMCCOM Deputy for Procurement and Production, Isabelle Hansen retired after 35 years of service. She was the first woman in the Army Materiel Command to be selected to the Senior Executive Service. She rose from the ranks as a GS-1 clerk to one of the highest grades in the Army.

May also saw the arrival of Dale Kinney as the Deputy of Industrial Preparedness and Installations, a newly created SES position in AMCCOM. Previously Kinney served as the Deputy for Command Operations at the Depot System Command, Chambersburg, Penn.

May also saw two AMCCOM Quality Assurance Engineers discover a method to increase the readiness of M1 tanks and save \$23 million. Marv Huizinga and Kent Schmitz noticed a tremendous amount of failures to ponents on the tanks Thermal Imaging System. They suggested environmental screening tests that run the parts through hot and cold and vibration cycles be used to detect faulty parts. The test detected 95 percent of faulty parts before they were installed on the Army's main battle tank.

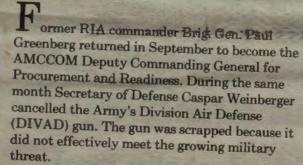
In June Rock Island Arsenal awarded a \$36.9 million contract for the second phase of Project REARM to a Peoria based construction firm. The contract calls for construction of a 240,000 square foot building housing the welding, plating and foundry operation and a new 31,000 square foot parking lot.

In June it was announced that AMCCOM commander, Maj. Gen. Peter G. Burbules would head the Army's Missile Command at Redstone

Former AMC Executive Director for Conventional Ammunition, Maj. Gen. Fred Hissong Jr. became the AMCCOM commander in a July change of command ceremony at Rock Island.

Also in July AMCCOM was named the Army's leader in Value Engineering. AMCCOM earned the Army's Field Command Value Engineering award for saving \$111 million. It was the third consecutive year AMCCOM has

July also saw RIA name Sgt. Kevin Martin as the top NCO and Sp4 Paul Boyd as the top soldier of the year.



September also saw a Child Development Center open to care for the children of military and civilian employees.

During Handicapped Awareness Week activities in October, Deborah Dodson, a clerktypist in the Arsenal's Equipment Management Office, was named the Handicapped Employee of the Year on Arsenal Island. The Arsenal braced itself for a demonstration on Oct. 21 as protesters attempted to shut down the Arsenal. An estimated 350-400 demonstrators turned out as 120 were arrested, however, it was business as usual for the workforce.

Perry Stewart arrived in October to become the AMCCOM Deputy for Logistics Readiness. In prior service Stewart served as a SES at the Defense Systems Management College, Fort Belvoir, Va.

In November AMCCOM contract specialist Charlene Bailey saved the Army \$12 million by competing the M737 projectile used for M1 tank training. The item was previously procured sole source. During the same month Rock Island Arsenal's commissary was named the Army's best among small commissaries in the United

Before the year closed yet another SES was added to the AMCCOM roles. Jimmy C. Morgan, former deputy director of Procurement and Production Policy and Managment and the Plant Operations Directorate, was selected as the Deputy for Procurement and Production.

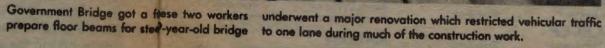


The first pha nears completion as contractor employees put metal. To the left is Bldg. 212 East. The two buildings wilquare feet of floor space housing computer control tomated storage system and mezzanine offices. The FREARM is scheduled to be completed in



that by making a quality assurance test tougher, the readiness shown inside the turret of the M1 tank. of the Abrams tank would be improved and \$23 million could







Machinist Wayne Richardson adjusts the light source on an RIA milling machine equipped with a computerized sensing device and control system. In addition to milling metal, the machine also performs a complete quality assurance inspection. The machine is about five years ahead of other state-of-the-art machine tools.

Arsenal Sergeant Major saw Army modernize during 30-year career

Target

the Army come a long way since he tended the soldiers of today. signed on 30 years ago and his retirement Jan. 1. His Army career began a pass to leave the post and sign out tive enlisted in 1955.

Tiring of both and figuring he would probably be drafted anyway,

changes the sergeant witnessed during his career. When Cook enlisted it was the "brown shoe Army." He wore the short "Ike jacket" that he calls the "gingerbread uniform," the heavilv starched khaki oufit and even ber- in 1968 when the North Koreans muda shorts with knee socks.

"I think the old chocolate brown 83-man crew which was held captive uniforms the officers were are the for nearly one year. In addition the ment and staffed by a soldier who she was always there when I needed happen, but with your adrenaline sharpest looking to date," he says.

the soldier. In addition to being a er on their entrance test.

direct turnaround from the old Army," notes Cook.

Arsenal Sgt. Maj. Philip Cook saw seen is how much more freedom is ex-

"Years ago we were required to get when the 20-year old Oklahoma na- at the orderly room," points out Cook. "We had curfews. There were "It was a spur-of-the-moment de- more restrictions on the wear of civilcision," recalls Cook. "I went to colian clothes and we weren't allowed to lege for a year to learn auto mechan- have cars on post. "We were told if ics. Then went to work delivering the Army wanted us to have cars, they would have been issued to us."

His first assignment found him with a field artillery unit in Japan. From Japan he was sent to Korea Uniforms, attitudes and education then Germany. He would find himself levels are just a few of the many back in Korea shortly where he served with an intelligence unit providing advice to the Republic of Korea Army.

Cook figures this was probably his most memorable tour of duty. It was seized the USS Pueblo along with an Another transformation Cook has ation teams over the border, intent on duty hours. Cook started making Cook plans on spending the next ly get killed."

high school graduate, those enlisting during that time," recounts Cook who with plenty of tools. in today's Army must also score high- went out to the field to verify enemy In addition there is plenty of weekends tearing out plaster, rewiring War soldiers. sightings. "We had to maintain cold recreational equipment, a woodwork- and drywalling the home. When he "When we joined our local reenact-"There is much more emphasis on war tactics and act solely as advisors. ing shop and a racquetball court. In purchased the home it was divided ment group we chose a real soldier

Vietnam and Germany before he ar- equipped weight room. In previous years soldiers were rived at Rock Island in 1972. He came Cook credits his wife of 26 years, Cook and his wife have just first tray that person. It is the came that person is the came th ment and have good ideas to contrib- program that was slowly vanishing. to reenlist.



Former Arsenal Sgt. Maj. Philip Cook.

North Koreans were sending assassin- volunteered to help after his regular support," he notes.

The auto-craft shop was just four "There were a lot of headaches and Another change the Sergeant has walls with hardly any tools or equipheartaches during those 30 years, but with a big smile.

witnessed is the educational level of killing the South Korean president. changes and the auto-craft shop is year restoring a 27-room Victorian Reiter and Melear as well as the education in today's Army, which is a We couldn't get involved directly." another location the military can stay into a four apartment complex. He is from the old personnel roster," states

thought to be mindless bodies. But, here to be the NCO in the Arsenal's Dolores, with providing the necessary ished remodeling the bathrooms and "I played Pvt. John O'Donnell, a the Army's new leadership has recog- Administrative and Community Ac- support and encouragement to serve kitchen. Just like his days in the confederate artilleryman who enlisted nized that soldiers need to be sharper tivities Office. The sergeant concen- for 30 years. He considered retiring Army, his wife is still providing sup- in 1861," says Reiter. "As O'Donnell vermiculite were added to the top. to operate the sophisticated equip- trated on improving a morale support after 20 years, but his wife urged him port by pitching in with the remodel- I got the opportunity to fire original ing work.

"She is my right-hand," adds Cook

AMCCOM employees help stage Civil War

If getting up at 4:30 a.m. to the rumpet blast of reveille and marchng off to play war for the next 12 nours sounds like the perfect getaway, then you can't help but envy five AMCCOM employees. They spent their vacation filming "Love and War," the sequel to the television mini-series "North and South."

"It felt like I was in the real Civil War," states Ed Reiter, HQ AMC-COM equipment specialist intern. "It seemed as if we were in an actual

Reiter, along with four other Arsenal employees, was hired by Warner Brothers to help portray one of the more than 1,500 confederate and union soldiers needed to accurately film the sequel. As an extra, he became a confederate soldier while reenacting actual battle and camp scenes for the camera.

"It was the most realistic reenactment I've ever been a part of," explains Daryl Melear, a maintenance management specialist for AMCCOM's Maintenance Directorate. "You knew it wasn't going to flowing it seemed as if you might real-

"I worked many 16-18 hour days now staffed full-time and stocked home he purchased in Davenport. Be- others had no speaking lines for their fore his retirement he spent the part, but they did portray actual Civil

Cook's career also took him to in condition by working out in a fully now converting it back to a single Melear. "We tried to find out as much about him as possible and then por- Palmer, the crew placed four ounces

South, Pt. II," took place in Natchez, and was pretty messy." Miss. in early November. According Along with the numerous sets, sol-War fighting situations.

"I had to claw my way to the top of a 20-foot high trench, jump in and lous, well-planned and acted, retakes crawl out the other side about ten were necessary and made for very times," says Capt. Richard Gabrys- long days.

Pement, Mark Palmer and Capt. Richard Gabryszewski helped

bly the hardest work I've ever done." the set designers had a unique all over again," explains Reiter. method of creating realism.

AMCCOM employees from left, Ed Reiter, Daryl Melear, Norm

According to Product Assurance Directorate's general engineer Mark of black powder in a metal pan and covered it with composted cow man- tle scenes. ure. A layer of dark pieces of cork and

"When the charges went off the mixture went flying everywhere like a Filming for the new series, which real explosion," says Palmer. "The still may be named "North and stuff would stick all over your clothes

to Reiter, Warner Brothers rented an diers, ditches and cannons, the spec-11,000 acre farm and reconstructed ial effects crew layed stuffed horses complete battle fields and war scenes. on the ground together with trained The set designers dug nearly one mile horses to make it appear as if they of trenches to faithfully recreate Civil were actually being killed alongside the soldiers.

Though the filming was meticu-

out during a fever pitch of battle we Pement a program director in the To reproduce cannon explosions would have to take a break and start Production Directorate.

"The rookies played casualties because it got very dangerous sometimes," says Gabryszewski. "With real bayonets and powder charges in the guns even experienced people were getting hurt."

"Most of the accidents occurred when a person sat or fell down and his bayonet would stab him in the leg,"

Pay for the extras was minimal but no one seemed to mind. Warner Brothers paid for automobile transportation and \$50 a day for filming.

assignment you were paid an addi-

film "Love and War," a sequel to the recently aired mini-series

agement Directorate. "It was proba- minutes of film and when the film ran have done it for free," says Norm

All of the AMCCOM "Love and Also, due to the possibility of War" extras are members of local actors getting carried away with the Civil War reenactment groups and acrealism of filming, the directors would tively participate in various events only allow experienced Civil War re-throughout the region. Each member enactors to portray the up-close bat- has their own Civil War outfits and all the necessary battle gear that goes with it.

> "Warner Brothers saved a lot of money by having us portray the soldiers," states Palmer. "This way they didn't have to pay for wardrobes or to train actors how to recreate Civil War

> "All the reenactors did so well that the film crew members applauded us after the scenes were over," notes Pement. "We had a lot of fun."

With the ending of the filming also came the ending of the fun. Everyone If you were lucky and got a special involved with the filming was either shot, sabered or stabbed to death. No one became a hero and nobody seem-"I enjoyed it so much that I would ed to care. But that's show biz.

-Awards-

AMSMC-AS Jerald Koester

AMSMC-BP AMSMC-CP

AMSMC-DS AMSMC-EE AMSMC-IL Glenelyn Rissman

AMSMC-LS

AMSMC-MA Ronald Brown Karen Ohrberg Bettie Johnson

AMSMC-MM Gary Assundson Princilla Cardell

SSP, EPR

SSP

lfred Coughlin Jr.

AMSMC-MS

SMCRI-EQ

AMSMC-OP AMSMC-PC

Mary Adams AMSMC-PP

SMCRI-AO

Leo Kline Daniel Marchant Kenneth Shetler Douglas Davis SMCRI-AP Lisa Sternberg Steven Bostwick Robert Verheye

SMCRI-CO SMCRI-CP Julie Henderson Violet Johnson

SSP, EPR

Spec Serv SSP

Spec Serv

Spec Serv SSP, EPR

SSP

SMCRI-FE

SMCRI-LS

SMCRI-PR Albert Orth Jr. Hazel Young

SMCRI-PT Joy Vanderryt Daniel Dickman Deborah Booker Stephanie Wilson

SMCRI-QA Karen Jackson Danny Gatton Mark Gnatovich SMCRI-SS

Aikell Blocker Debbie Daugherty David Frances Albert Cochuyt Patricia Ochs Donald Shanley Robert Grizzle

AMXEN Michelle Ufheil SMCAR-ES

Spec Serv Spec Serv

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Spec Serv Spec Serv SSP

SSP, EPR

SSP, EPR

zewski of the Weapon Systems Man- "The cameras held only four

Carpools-

Ride Wanted

Carbon Cliff, 115 4th St. to Bldg. 350, 6:30 a.m. to 3 p.m. (flexitime), Alveda Spencer, AMSMC-PPR, ext. 23191/26270.

Davenport, 1914 W. 70th St. to Bldg. 350, starting anytime 6-8 a.m.(flexitime), Carol Johnston, AMSMC-MML-H, ext.

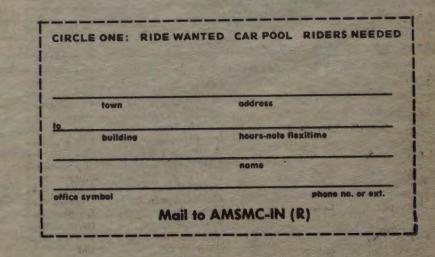
Hillsdale, 517 Main St. to RIA Cemetery, 7:30 a.m. to 4 p.m., Arnie Moreno, RONC, ext. 26715.

Moline, 533 21st Ave. to Bldg. 104, starting 6-8 a.m. (flexitime), Mary Ann Zimmerman, AMSMC-CPB-CA, ext. Viola, 1117 Norlawn Dr. to Bldg. 68, 6:45 a.m to 3:15 a.m.

(flexitime), Don Hoglund, AMSMC-MAF-AP, ext. 24167.

Car Pool

Bettendorf, 1831 Kings Drive, to Bldg. 350, 7 a.m. to 3:30 p.m., Paul Hill, AMSMC-TMP-P, ext. 25037.



Martin Luther King honored Jan. 20

"It may get me crucified. I may even die. But I want it said even if I die in the struggle that 'He died to make men free.'"

Dr. Martin Luther King Jr.—1962

Federal employees will recognize the anniversary of Dr. Martin Luther King Jr.'s birth on Jan. 20 with a newly scheduled federal holiday. King's birthday actually falls on Jan. 15, however, the holiday will be observed on the third Monday in January.

King, a winner of the Nobel Peace Prize, is the first American who was never president to be honored with a national holiday.

King was born in Atlanta on Jan. 15, 1929 to a family with deep religious traditions. Both his father and grandfather were pioneers in the battle for equal rights. His father, Martin Luther King Sr. began the fight for equal salaries for black teachers and his grandfather, A.D. Williams, was one of the first heads of the Georgia Chapter of the NAACP.

King received his elementary education in the Atlanta public schools. A brilliant student, he skipped grades and entered Atlanta's Morehouse College at the age of 15. He received his bachelor's degree and entered Crozer Theological Seminary in Pennsylvania when he was 19.

At the seminary, King found himself in an integrated school for the first time in his life. There he graduated first in his class and became the first black president of the student body. He later attended Harvard University and received his doctorate in philosophy from Boston University.

In 1954 he became pastor of the Dexter Avenue Baptist Church in Montgomery, Ala. King entered the civil rights movement when he was elected president of the Montgomery Improvement Association. The group was initially formed to improve conditions for blacks on Montgomery's Jim Crow bus lines. During that time Crow was noted for his mistreatment and prejudice against blacks.

The group's intentions soon became national headlines and placed King under public scrutiny. For the next twelve years he became involved



in marches, sit-ins, demonstrations and negotiations that eventually abolished the racist Crow institutions of the South. Through this movement King helped to open new economic doors to blacks.

As King began to form new ideas

to relieve moral injustice to blacks has killed by an assassin's bullet in 1968 at the age of 39. The bullet pure an end to King's dreams and his civerights fight but left the country with a dedication for peace and equality for all men of all nations.

Electronic meetings bridge an 800-mile gap

Imagine a face-to-face conference with someone at Headquarters AMC without having to fly to Washington. By the end of March this will be possible. Not only with headquarters, but with the other AMC major subordinate commands.

A video-teleconferencing center is now being constructed in the former Frank A. Abel Conference Room in Bldg. 390, third floor. Identical centers are being built at the Aviation Systems Command, St. Louis; Troop Support Command, St. Louis; Communications-Electronics Command, Fort Monmouth. N.J.; Depot System Command, Chambersburg, Pa.; Laboratory Command, Adelphi, Md.; Missile Command, Redstone Arsenal, Ala.; Tank-Automotive Command, Warren, Mich.; and the Test and Evaluation Command, Aberdeen Proving Ground, Md.

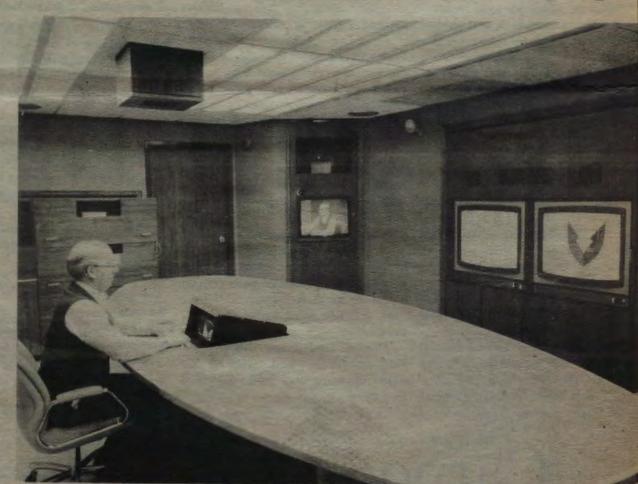
For security purposes the conference room is constructed with one-inch thick metal walls. This will prevent video and audio signals from being picked up outside the room. The center will also have secure telephone lines, self-contained heating and air conditioning units plus smoke and fire detection equipment. The entrance is a vault door with a combination lock.

The room is designed to accommodate six persons at the conference table with seating available for others behind the table. Each of the teleconferencing rooms within the network are identical in detail with the exception of the tables. Room sizes or shapes have required some variations in table configurations, but this is the only difference.

Conference participants will be able to meet with distant conferees at two or more sites within the 10-location network through satellite transmission. Five voice-actuated cameras will not only allow participants to view one another but all information being presented such as vugraphs and charts. The chairman of each conference will choose what is shown. The presenter and the chairman can view each other; however, other participants will see only whatever the chairman selects.

mages to be projected at the same time.

Focusing could be either on the person speaking, the person being addressed or the information



Video teleconferencing production specialist Ray Culley adjusts the picture in the new video teleconferencing center in Bldg. 350. The center will be linked to

being discussed. A control panel located in front of the chairman will allow for all of these variations. An electronic blackboard will also project information written at one site to an identical system at the receiving end.

Network control will be at AMC with as many as three simultaneous broadcasted conferences possible. Top priority, of course, will be given to AMC Commander Gen. Richard Thompson and his commanding generals at the major subordinate commands.

All work for the teleconferencing center is being done through a Department of Defense contract with AT&T Information Systems being the prime contractor. AT&T will be responsible for all the hardware and its maintenance. The government is leasing all the

Army Materiel Command headquarters and other major subordinate commands within AMC.

equipment needed to operate the centers with the option to buy any time during the first 10 years.

In addition to the convenience of having the centers — no travel orders to cut, no time spent in transit — use of the center is expected to reduce travel expenses by 10 percent. Besides time and money, enhanced productivity and improved command communications are expected benefits.

When the system begins broadcasting, AMC will become the first operational network in the Department of Defense. Representatives from the Air Force, Navy and Joint Chiefs of Staff will be watching to see if teleconferencing should be expanded within DoD to save strategic and tactical requirements.