

Vol. 4, No. 6

Army Pictorial Center

PIC CENTER GETS FOUR MARINES ON YEAR'S TDY HITCH PLUS A WAC WHO'LL ONLY GRACE SCENE FOR 45 DAYS



First Lieutenant Larry Curtis, exec officer **FOUR GUYS AND A GAI.** his job as he holds informal briefing in unit's refurbished lounge for WAC and four Marines (See story this page). Left to right they are: ASSGT R. J. George, AGy Sgt Martin J. Riley, Pfc Donna Sue Hall, AMSgt W. W. Frank and (standing) for P Four Guys and a Gal. (standing) ASgt R. Marth. Jr. (Army photo by Sp-5 Leong)

Gen Cook Takes Oath As Deputy Sig Chief

Brigadier General Earle F. Cook was in last week as Deputy Chief sworn Signal Officer.

The oath of office was administered The oath of office was administered by Maj General Bruce Easley, Deputy Adjutant General, during a brief cere-mony in the office of the Chief Sig-nal Officer, Maj General R. T. Nelson. General Cook's appointment climaxes a military career of 28 years with the United States Army. Born in Brocklyn, he spent his early youth in Cleveland, Ohio. In 1931 he was graduated from

Ohio. In 1931 he was graduated from the United States Military Academy and commissioned in the Coast Artillery Corps as a second lieutenant. He was transferred to the Army Signal Corps in 1935.

His most recent assignment has been as Chief of the OCSigO Research and Development office.

Fund Drive to Start July 31

For Army's Relief Agencies

The Annual Army Emergency Relief-Army Relief Society Campaign gets under way here July 31 with the Post Command-Way here July 31 with the Post Command-er, Col J. H. Fulton, addressing a meeting of military personnel to out-line the importance of participation. According to Maj Merle C. Lewey, campaign chairman, APC personnel have received almost \$5,000 in loans from AFR-4FS during the peot year A tents

AER-ARS during the past year. A tenta-tive goal is at least 15 per cent of that amount, or \$635.

The Army Pictorial Center took on all the aspects of an Armed Forces in-stallation this month with the arrival of four enlisted Marines for a year's duty here, and an enlisted WAC who, unfortunately, is only scheduled for about 45 days.

The Marines, AMSgt W.W. Frank, Act-ing Gunnery Sergeant (AGy Sgt) Martin J.Riley, Acting Staff Sergeant (ASSgt) R.J. George and Acting Sergeant (ASgt) R. Marth, Jr., will spend the next 12 months in on-the-job-training with Ed-itorial Branch. Upon completion of their tour they will receive billets as Film Editors with the Marine Corps at either Camp Pendleton, Quantico, Washington, D. C., or the Naval Pho-tographic Center, Anacostia, D. C.

Distaff Delight

Pfc Donna Sue Hall, Women's Army rps, is assigned to the WAC Detach-Army Corps, Corps, is assigned to the way beaun-ment at Fort George Meade, Md., and is here appearing in a classified film being produced for the U.S. Army Sig-nal Communications Security Agency. The attractive blond soldier has a

year's service under her - a - belt, and hopes to become a Powers Model when discharged. Earlier this year she Was one of nine finalists from Second Army vying for the title of "Miss Armed Forces." She already has the title of "Miss U. S. Army Recruiter-1959."

She's 19 years old, has a brother taking basic at Fort Carson, Colo., a sister in Jamestown, N. Y., was born in Texas and, for the benefit of the Powers Agency only, 36-23-35.

APC '59 PRODUCTION EXCEEDED ESTIMATE IN EVERY CATEGORY

Whether it be fiscal or calendar, a

Whether it be fiscal or calendar, a new year is seldom started without one last backward glance to evaluate the old, with its mistakes, its successes and, where production is the yard-stick, "the record." Here at the Army Pictorial Center, which is actually engaged in industri-al-type production, a look at "the record" established during the past year (FY 59) shows a wealth of excesses over estimates - a healthy condition in any line of business.

over estimates - a healthy condition in any line of business. For instance, the budget goal, es-tablished at the outset of FY 59, was for the production of 593 reels of film. This was exceeded by 73 reels, for a total of 666.

This excess would have been even larger but for a drop in the number of larger but for a drop in the number of BIG PICTURE projects for which funds were approved. Out of an estimated 130 reels, only 96 were turned out. Train-ing films for DCSOPS topped its estim-ate of 338 by two, but the original figure of 64 "other" films scheduled for production zoomed up to 186. Films in the AFI&E category also fell short, dropping from 61 to 44.

36 Hundred Prints Over

Processing and distribution figures reached a new high during the past year with 82,505 prints being processed year with 2,505 prints being processed as opposed to the 79,842 anticipated. This amounted to 6,296,000 feet (end product) of film. The total for FY 58 was almost 20,000 feet less. A grand total of 91,091 release prints went out from the Center during

FY 59. Of these, approximately 40,000 Were DCSOPS training films; 21,000 were BIG PICTURE prints; 18,000 AFI&E; and 12,000 in the "other" category.

The past year's record reveals more The past year's record reveals more astronomical figures compiled at the film depository where approximately 1,250,000 feet of film were received from overseas and the Zone of Inter-ior. This was about 415,000 feet over and above the total reported the year previous.

The figures are impressive. And af-ter the Comptroller's Office completes its consolidation of the reports compiled by the different Divisions, the report will be impressive. But what is even more important is the satisfaction that all AFC personnel can feel, in having made a personal contribu-tion to - "the record."

Set Promotions for Quarter

Headquarters, Department of the Ar-my, has announced Army-wide temporary appointment quotas for the months of July, August and September 1959 as July,

		Jul	Aug	Sep	Total	
To	E-9	77	66	60	203	
To	E-8	284	275	265	824	
To	E-7	238	230	219	687	
To	E-6	292	289	276	857	
To	E-5	1133	1121	1114	3368	
To	E-4	8202	8196	8187	24585	

July 1959

In FOCUS

July 1959



ARMY PICTORIAL CENTER 35-11 35th Ave, Long Island City, NY

> COLONEL J. H. FULTON Commanding Officer

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Views and opinions expressed in this publication are not necessarily those of the Department of the Army.

George B. Schuyler	C/Information		
MSgt Al Spratley Edi			
Information Office Room 220	Building #1 Tel Ext 485		

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NEW BOOKS

The following new books have been received at the Enlisted Hen's library in Building #24 and are ready for circulation. CELIA GARTH.....Bristow CELIA GARTH....Bristow NOUCH SADDLE....Stuart NEW WORLD OF MATH....Besso THEW WORLD OF MATH....Besso THE WATCHER....Hitchens THIRD CHOICE...Janaway SEVENTH DAY.....Kirst ILLUSTRATED GUIDE TO U. S. MISSILES & ROCKETS...Ulanoff SAGA OF PAFPY GUNN....Kenney FAMILY QUARREL....Thane SPACEPORT, USA.....Caidin LIFE OF SIR ALEX. FLEMING....Mauricis IT TAKES HEART.....Mel Allen

CHALLENGE OF THE SPACE SHIP Clarke
THE BIG XSearls
PROTRACTED CONFLICTStrausz-Hupe
SHIRTTAIL TO HANG TO Day
SCANDALOUS SCAMPSMehling
ROCKEFELLER FAMILY PORTRAIT Manchester
DON'T GET PERCONEL WITH
A CHICKENSmith
YEARS WITH ROSS Thurber
CURSE OF THE MISBEGOTTENBowen
KANGAROOS IN THE KITCHEN D'Essen
LONG RUNNye
BORN OF THE SUNCulp
CASE OF THE MYTHICAL

CASE OF THE MITHICAL
MONKEYSGardner
ADVENTURE'S END
CAMPANELLA, MAN OF COURAGE Schoor
CALIFORNIA STREETBusch
MATTER OF CONVICTION

Thirty-eight years of service to the United States will end on July 31 when Brig General Wesley T. Guest, commander of the Sacramento (Calif.) Signal Depot, retires.

Skin-diving Assistant Director Sets New Swim Record While on TDY with Motion Picture Crew at Fort Rucker



FRED BALDASARE

BOOK REVIEWS

THE CASE OF THE MYTHICAL MONKEYS by Erle Stanley Gardner

It is a rare occession when a "whodunit" is reviewed in these columns because generally the list of books received each month from the AG contains much more solid fare. However, this being July and the New York climate being particularly repulsive, it is just as well to turn the mind to the lighter things of life, such as fictional murder.

Television having made Perry Mason a real personality, who solves a fresh crime weekly during the cooler months, the reader here has an opportunity to meet the lawyer-sleuth between the covers of a volume. And while all of these stories follow a set formula, this particular one goes a trifle far afield in bringing the Internal Revenue Department in the court scene.

Your reviewer was attracted to the title because he has viewed and photographed the original three monkeys at Nikko, Japan, and was somewhat intrigued as to just how Perry Mason came to get mixed up with the popular simian trio.

The story? If you have read one, you will recognize the pattern immediately and follow it to its somewhat illogical conclusion. If not, pick up the book at the EM Library and match wits with Mr Mason. Or if this summer weather really has you down, just wait until autumn when Perry comes back on TV and you will probably see it.(QBS)



To Sergeant: William Geringer. To Specialist 5: Billy N. Chadwick and Andrew Licari.

To Specialist 4: Earl E. Frase, Aubrey C. Stewart, Jr., Lee R. Williams, Jr., and William C. Schrader.

To Private First Class: Donald N. Brown, Robert J. Ciszek, Matthew J. Corrigan, Eddis C. Taylor and William C. Schrader. Fred Baldasare, presently on TDY from the Pictorial Center to Fort Rucker, Ala., as an assistant director, two weeks ago broke the world's underwater distance swimming record.

He swam 13.2 miles and spent 13 hours and 15 minutes below the surface of the Rucker Olympic Swimming Pool with a notary public checking time and laps. The old record was 12.2 miles and was set in 1957.

According to witnesses, Baldasare's blue swim suit was bleached almost white from his prolonged stay in the chlorinated water. His first request was to see his wife,Jane, also a skindiver. She recently attempted to break the women's underwater endurance record in Fensacola but failed.

the women's underwater endurance record in Pensacola but failed. Members of the Fort Rucker Diving Club acted as crewmen for the amphibious director by dropping him fresh tanks of compressed air for his aqualung each time his supply of fresh air ran low.

Lt Colonel Howard I. Lukens, president of the club, kept Baldasareposted on his progress by dropping a penciled slate into the water.

Army Publishes Regs To Give Info Career More Attractive Look

A fresh approach to the Army Information program, which recognizes the need for officers with varying degrees of skills and experience, has been announced by the Department of the Army.

To make more attractive a career in the information field and halt a growing shortage of qualified information officers in the Army, the new regulations (being published as AR 614-140) offer three separate approaches:

1. A one-time information assignment during an officer's career to fill out his development and enhance his overall service potential. 2. Continuous assignments in infor-

2. Continuous assignments in information areas for selected officers who are able to fill critical positions requiring highly technical or special qualifications. Appointments to this category will be limited to a few and made when an officer reaches the midpoint of his career.

3. A repetitive pattern in which an officer may alternate between information assignments and command or staff tours within his primary branch.

Requirements

All officers selected for information assignments will be expected to have the command and staff experience commensurate with his grade plus the ability to deal with distinguished civilians, news media representatives and members of the Reserve Components.

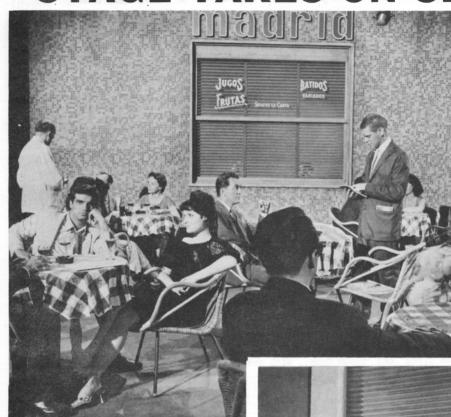
To insure the continued career development of information officers, they will receive the same consideration for military schools as their non-specialist contemporaries.

COMPLETED PROJECTS

FOLEY, Kelly Ann, born to Sgt and Mrs Faul M. Foley, July 19, at Fort Jay Hospital. Sgt Foley is assigned to the Camera Branch.

BRYAN, Reymond, born to MSgt and Mrs Harold Bryan July 24 at St Joseph's Hospital, Hazleton, Pa. MSgt Bryan is assigned to the Laboratory Branch.

STAGE TAKES ON SPANISH AIR



Latins

from

Manhattan.

Such a degree of realism was attained by Pictorial Center craftsmen who erected this set on the main stage this past month that these photos could very well have been taken "Ina Little Spanish Town," instead of here in Long Island City with professional actors portraying the Latin characters. These two scenes and a number of others were for "You-In Spain," a film for Armed Forces I&E. (Army photos by Sp-5 Leong)

3-REEL ORIENTATION

FOR ASSIGNEES

Pedestrians on the main stage this past month received a brief treatment of Spanish atmosphere as shooting progressed on "You - In Spain," an Armed Forces I&E film.

When released, the three-resler will be used to orient Armed Forces personnel and their dependents being assigned there. Similar films have been made for those travelling to new stations in Germany and Japan.

According to Maj John E. Fenner, According to Maj John E. Fenner, chief, Information Films and executive producer of this picture, unique factors contribute to making this film even more important than the others. "We are guests in Spain,"he explained, "We asked to station personnel there, and it is essential that Americans, as representatives of the United States, conduct themselves in a manner that will reflect oredit not only on our country itself."

Guest Etiquette

"You-In Spain" undertakes, through pictorial "do's and don'ts," to indoctrinate viewers not only with proper conduct but also on how to help improve American-Spanish relationships during their stay as "guests."

prove American-Spanish relationships during their stay as "guests." Groundwork for the film was laid early this year when Lt Col John T. Quick, chief, Production Division, accompanied by Irving L. Fisch man, chief, Procurement Office, went to Europe to set up the best, and most economical, way to handle the project. Arrangements were made for the 69th Signal Company (Photo) in Kaiserslautern, Germany, to



handle the bulk of the location shooting. Some footage was also to be shot by an Air Force crew and still more to be gleaned from Spanish newsreels. All this was to be blended with footage shot here on the main stage. (The June issue of FOCUS carried a picture of the 69th Sig movie crew on location in Segovia. Spain).

The owth Sig movie crew on location in Segovia, Spain). To secure adequate background data and details, Lee Baxter, the writer, also journeyed to Spain for a fourweek visit. Not only did he get all he needed for this picture but enough additional material for a segment of the Screen Magazine, already released. Still one other percent from MPC made

Still one other person from APC made the trans-Atlantic trek. Leonard Cohen, Stage Branch, went to Spain to coordinate the location shooting and to bring back the still photos which were used as guides in construction of the main stage sets.

Ed Warren, Information Films, is the project officer for the film; Harry Kreider was cameraman for the shooting phase here; Howard Bretherton, director; and Bob Matthews, editor.

Miss Good as a Kilometer?

WIND AND SAND - - White Sands Proving Grounds, N. M.: It will be awkward if the metric unit of measurement is ever adopted here in the United States. Imagine saying, "A gram of prevention is worth a kilogram of cure."

In FOCUS

July 1959

APC TELEVISION DIVISION

Long Island Demonstration

In 1949

Resulted in Procurement

Of Mobile TV Vans

And Birth

Of Field Unit No. 1

Part One of Two Parts

Some things seem like they've been with us forever. But it's an illusion of time. There has to be a beginning. To the up-coming generation, it's hard to imagine life without television; but there WAS a first transmission and a first reception.

Here at the Army Pictorial Center, with the Television Division so firmly ensconced, and the whole subject of television as a visual training aid and Army tool so universally accepted in military circles, it is hard to imagine its non-existence.

But it was only 10 years ago this month that the first steps were taken which culminated in the eventual establishment of television as a facility of this Army motion picture production agency.

Long Island Stable

On the 13th of July 1949, three Army officers in a converted horse stable at Sands Point, Long Island, home of the Navy's Special Devices Center, watched a television screen with the picture being transmitted from a mobile television "Telecruiser"

outfitted by the Dumont Laboratories. General Jacob L. Devers, Chief of Army Field Forces; Maj General Spencer B. Akin, Army Chief Signal Officer; and Brig General Harry Reichelderfer, Commanding General of the Signal Corps Engineering Laboratories, had come to see if television transmitting and receiving facilities on wheels could be

the answer to the Armed Forces need for both a teaching and tactical aid. The reaction of the three general officers was, of course, favorable and you might say that APC's Television Division, and its first unit, TV Field Unit #1, was born at that moment. Actually,the basic concept of using

television for training and tactics was first advanced a full 15 years was first advanced a full is years earlier by an Army reserve officer Brig General David Sarnoff, who told officials in .Washington in 1934 his ideas for Armed Forces use of TV.

20 Years Later

Sarnoff, now Chairman of the Board of the Radio Corporation of America (RCA), didn't see complete manifestanow Chairman of the Board of tion of his ideas until August 11, 1954, when he and viewers across the country saw a nation-wide telecast in black and white, and compatible color, of a mock assault and river crossing

by troops at Fort Meade, Maryland. It was a little over two years af-ter the first decision was made be-fore the Army's initial mobile television unit was delivered. During that interim, RCA was awarded the contract which just missed the \$200 thousand, mark. In the contract, let by the Sig-nal Corps Procurement Office, to spec-

The Army's first mobile television van. Later, this one and the three others which comprised the original Field Unit #1 were modified to eliminate the cab over engine front and. add a tractor.



ifications set down by the SigC Engineering Laboratories, RCA was to fit out four vehicles, manufactured by the Linn Truck and Coach Corp., with the following: Vehicle #1: Three camera chains Audio transmission equipment Two intercommunication sets One tape recorder Audio pickup equipment Audio and video cable on reels Seating for six passengers Vehicle #2: Two 15 KVA gasoline generators Power cable on reels Maintenance shop and parts storage One intercommunication set

Vehicle #3:

Micro-wave receiving equipment Switching and distribution equipment Ten 16 inch TV receivers One 6'x8' projection set Film and slide projection equipment Two intercommunication sets Seating for four passengers Vehicle #4:

Maintenance and spare parts storage Power and set cables on reels Seating for four passengers.

On the afternoon of September 6, 1951, a little more than 14 months after the contract was signed, this caravan was driven through the gates of Coles Signal Laboratories at Fort Monmouth. Although assigned here to APC, or rather the Signal Corps Photographic Center, as it was known then, the mobile unit was to be kept at the laboratories for a month or two to undergo acceptance tests and any technical modifications deemed necessary.

Personnel for the unit had already been assigned. In command was Major William A. Garden, who had been re-called to active duty only a short time before. In civilian life he was time before. In civilian life he was chief of remote operations for the Na-tional Broadcasting Company in New York. His "right hand man" was Pvt John Auld, formerly supervising engi-neer of remote operations for WAED, Dumont, in New York. Some 30 other enlisted men were in-

terviewed after records had been thoroughly screened for personnel with television backgrounds. From these, 13 were selected for the crew. High on

this this list was a Pvt Appolis Stock who had been working in the Televisual Section of Coles Laboratories.

Other personnel who made up the trail blazing Field Unit #1 included: Trail blazing field Unit fi included: Capt Jack L. Abbels, 1st Lt's Alfred M. Scott and Pierre Boucheron, Jr., and enlisted men (ranks unknown), Jean Monico, Harry Tatarian, Louis Gallo, Peter Tyrell, Eugene Frisch, Richard A.Snyder, Dave Petranek, Paul Treynor, Daneld Mourison, Eugene Trelewicz. Donald Morrison, Eugene Trelewicz, Peter Barter, Frederic Rhienstein, John Braislin and Walter McCarty. Also 1st

Braislin and Walter McCarty. Also 1st Lt Robert Lownsbery, Jack Faulhaber, Erwin Greenberg and Jack Schoch. With the unit modified, accepted and manned, dedication ceremonies took place on November 13, 1951 with, what had been known up until then simply as the "TV Caravan, "officially designated as the "Signal Corps Mobile Television Svstam." System."

Kinescope recording equipment was authorized for addition a month later, after Major Garden and Lt Boucheron, during a trip to Washington, convinced the Office of the Chief Signal Officer that such facilities would be advan-tageous in that filmed programs could be shown over and over again.

Delay en Route

As stated, the mobile unit was actually assigned from the very beginning, to the Army Pictorial Center. It wasn't until May 22, 1952 that it en-tered the gates of the back lot here in Long Island City.

In the interim, the unit had fallen into a role that has more or less been a set pattern for it ever since, that of being both work horse and show case. As early as September 25, 1951, less than three weeks after it first arrived at Coles Laboratories, the unit put on a demonstration. The Laborator-ies staged a display of old and new e-quipment, comparing them with each other, while an audience watched the proceedings as telecast by APC's infant television unit.

Later, before the unit had actually passed all operational requirements, the first experiment with television as a teaching medium was made. This forerunner of what is now used extensively by the Army, carried a segment of Monmouth's Fixed Radio Course to student officers in an adjacent room.

Another "first" was recorded on February 17, 1952 when the TV buses left Monmouth, headed for Aberdeen Proving Ground on its first official assignment. The auspiciousness of the occasion was marked with ceremonies which included a musical sendoff by the Fort Monmouth Band.

The mission at Aberdeen was to provide television coverage of the Army Field Forces' Preventive Maintenance Course, and was the result of a request by Col W. B. Latta, head of the Signal Corps phase of the PM course. He had been in attendance at Monmouth the unit staged its first closed when circuit telecast of instruction for student officers.

Some indication of the interest being generated in military television and the subsequent demand on the long the subsequent demand on the lone Army unit was evinced a week later when it was sent from Aberdeen to Bol-ling AFB, Washington, D.C., for a one-day stand.

Forces Day Feature

The unit this time, in its unique status of being on TDY from TDY, was to provide support for Armed Forces Day activities. A "See yourself on TV" chain was set up and visitors were conducted on a tour of the four vans.

Upon returning to Aberdeen the following day, May 17, TV Field Unit #1 once more took up its assignment with the AFF Preventive Maintenance Course. One of the more sensational "shows" put on by the crew was witnessed by a number of high Government and Military personages. For the demonstration, a new, classified weapon was set up with the audience located to the rear of it. Two-thirds of the way down the firing range, and to the right of the projec-tile path, a television camera tracked the moving target.

Dignitaries who viewed the impact projectile on target on the teleof vision screens included: Hon Earl D. Johnson, Under-secretary of the Army; Lt General John R. Hodge, commanding general of the Army Field Forces; and Maj General Nicols, Deputy C/S, Rewere representatives of the Army Field Forces Board, Infantry School, Marine Corps, and civilian industry. The con-sensus was, "It's like having the gun at your feet and the target at your elbow."

Finally Comes Home

On the 22nd of May, 1952, eight months from the time of its original delivery by RCA, the Signal Corps Mo-bile Television System "came home." With a police escort through Manhattan, the buses rolled into Long Island City and through APC's gates for the

first time. A week later it was gone again. This time on a jaunt to West Point to participate in the sesqui-centennial and colorful June Week ceremonies. While at West Point, the crew televised a LaCrosse game, with the picture piped in to hospital patients. Other activities included televising of the retreat review on The Plain; the graduation parade and presentation of the Colors; and the graduation ceremonies in the Field House. The latter was carried over closed circuit to receivers in the Academy area.

The wans returned to APC and, the following day, journeyed to Oneonta, N. Y. and the Linn factory there, to undergo extensive alterations. This shakedown period is identified

TV Field Unit #1 as in the history of

"Phase I." The second marked period, "Phase II," didn't actually start un-til almost a year later.

In the meantime, with Maj Garden's separation from the Army, the unit got a new Commanding Officer, Major Edward L. Scheiber, who later was promoted to lieutenant colonel, was Chief of Fro-duction Division and retired in February 1957. He is presently Plans and Operations Officer here as a civilian Operations Officer here as a civilian employee. One other of that early crew is also here at the Pictorial Center, MSgt Warren Brandow, former Motor Ser geant of the unit and now with the Funding and Control Office of Television Division.

By April 1953, the Teevee unit was ready to travel again, with a definite mission--determining specific areas of military television application.

To accomplish this mission, the Army's Mobile Television System travelled to many posts in the First, Se-cond and Third Army areas, covering a distance in excess of 4,000 miles. During the initial portion of Phase

II, the authorized personnel strength 12 officers and 29 enlisted men. was The officer strength was reduced to seven on June 10, 1953. This was the date when Television Division of the Army Pictorial Center came into being. However, at no time during Phase II did the unit ever operate at full authorized strength since it was still difficult to procure personnel with proper background or aptitude for TV.

Busy Days

Following are some of the high-lights of the busy unit's activities during Phase II:

Fort Bragg, N. C., April 1953-----nonstration of tactical operation Demonstration and surveillance with television. Ar-tillery fire and paratrooper operation was televised, using an airborne camera for the first time.

Fort Monroe, Va., June 1953-----The unit demonstrated television for harbor surveillance, using one airborne and two shore cameras at Hampton Roads.

Fort Monmouth, N. J., July 1953----Demonstration for West Point cadets, using an airborne camera pickup of an amphibious assault at Sandy Hook, 10 miles away.

West Point, July 1953 ----Military television and TV Field Unit #1 gained nation-wide attention as LIFE magazine covered a river crossthe part ing operation and television played as the commander's "eyes." At this point Television Field Unit #1 officially got its "name." Up until this time there was only the one unit and it was known in general terms as the Signal Corps Mobile Television System. Now, however, with the establishment of APC's Television Division, and four more mobile TV units on order, the numerical designation became necessary.

Following numerous other missions, Field Unit #1 embarked on an exten-sive project at Fort (then Camp) Gor-don, Georgia. Between mid-October 1953 and April 1954, the unit conducted the first comprehensive evaluation tests of television as a military training and education tool. Working with the Southeastern Signal School there, and supervised by a staff of educational experts from the Human Resources Research Office (HUMRRO) of George Washington University, television effectiveness was measured.

During April and May 1954, Field Unit #1 participated in Exercise Flashburn at Fort Bragg. Here it was em-ployed primarily as a public relations tool, televising air drops and supply activity to the "war room" on the Main Post.

Influence Still Felt

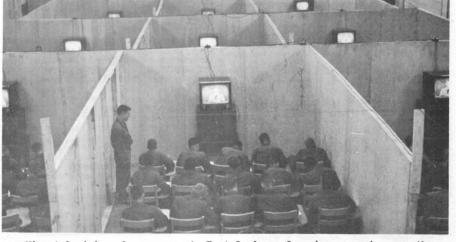
During the rest of 1954, in stops at Forts Belvoir, Eustis and Lee, the employment of television in service school instruction was tested exten-sively. Today, as a result of this pioneering. barnstorming mobile television unit's activities, this type of visual training aid has become firmly entrenched and is still increasing.

Civilian educational institutions have also profited by the Army's evaluation tests and HUMMRO's findings, with many of the colleges and universities telecasting a large portion of instruction over closed circuit systems to the classrooms.

Meanwhile, the scope of the Television Division's activities had been greatly expanded with the addition of other mobile units and installation of a complete, modern studio.

So, in effect, another phase had ended. No longer would the history of Television Division and Field Unit #1 be synonomous. There were new tele-vision fields to be explored, with Field Unit #1 as a component rather than the whole.

Part Two, in next month's issue of FOCUS will relate the "modern day" history of Television Division.



Nine television classrooms at Fort Gordon, Georgia, are shown as they looked in October 1953 during tests being conducted there by Field Unit #1 and HUMMRO to evaluate the new medium of military teaching.

In FOCUS

Colonel Kalisch, Veteran of Many APC Assignments Doffs Uniform but Continues in Same Pentagon Job

Colonel Bertram Kalisch, an "oldtimer" at the Army Pictorial Center, but for the past three years assigned to the Department of Defense in Washington, retired from the Service on June 30th.

On July 1st, in civilian clothes, he was back at the same desk, doing the same job he did in uniform, running the DD Office of News Services, Audio-Visual Division.

It's a bit inaccurate to say Kalisch retired from the "Service." Actually, it was from the "Services." In 1924 he came out of Annapolis with an ensign's commission in the USNR. Later he went with the Marines and was commissioned a second lieutenant in the USMCR. In 1941 he became a captain in the Army Signal Corps. Just to sort of round things out, at the retirement ceremony he was presented with an Air Force Commendation Medal.

PIO for Bradley

He was first stationed at APC during 1943-44 after which he went to the European Theater as PIO of the 12th Army, commanded by General Omar Bradley. Following VE-Day he came back to Long Island City.

Long Island City. From AFC he went to the Pacific-became General MacArthur's Photo Officer--supervised still and movie crews at surrender ceremonies on the battleship Missouri-- then got out of the Service. In 1948 he came back in and also came back to AFC. In 1950 he was reassigned to the Pentagon and four years later--came back to AFC. Then, in 1956, went from AFC to the Pentagon. His last assignment here at the Pictorial Center was Exec for Operations.

At his retirement ceremony, in addition to the Air Force medal, he also received special citations from the Army and Navy. A Letter of Appreciation from the Chief Signal Officer was presented him by Col Arthur A.McCrary, former Commander of AFC and present Chief of the Army Pictorial Service Division, and he was lauded for his outstanding work by Murray Snyder, assistent Secretary of Defense for Public Affairs.

To top off the deluge of honors, the ceremony was attended by General and Mrs Bredley and their grandson.

Quartermaster Corps has developed an instant bread mix that can be used in the field and should save 70 per cent of the time normally required.



Pinned. Bart Stafford, research librarian, hit the 20-year mark the end of last month and received a Civil Service pin from APC Commander, Col J. H. Fulton. (Army photo by Sp-5 Leong)



COL BERTRAM KALISCH, USA-Ret.

APC Personnel Lauded By Network Executive

The Center's traditional cooperativeness with its civilian counterparts was eulogized recently in a letter from the American Broadcasting Commany.

Signed by one of its producers, Helen Jean Rogers, it referred to two ABC television productions regarding Exercise Dark Cloud and Pine Cone II at Fort Bragg. (The programs were a part of the network's "Open Hearing" series presented last month). The producer said she had had the

The producer said she had had the pleasure of working closely with APC personnel during the projects and in her letter to APC's Commander, Col J. H. Fulton, wrote, "You are to be congratulated on the competence, cooperativeness, and general good sense of the people at the Center. I found them to be among the most helpful and efficient personnel that I have ever worked with in the film business."

She especially cited Sam Besner, AMPD, for his cooperation in making the film available when it was needed, and Bernard Lynch whose knowledge of the film in the Center's library "was certainly an asset."

Pictorial Center's Crew Makes Hit with Infantry

When the Infantry is impressed with the "efficiency, fine appearance and courteous demeanor" of a visiting group of soldiers, you may be sure its not idle praise, but well-deserved.

These laudatory phrases were included in a letter recently received here from Maj General Paul L. Freeman, Jr., commandant of the Infantry School and commanding general of the Infantry Center at Fort Benning, Ga. The recipients of his praise were Capt Russell F. Dubes and the personnel of Television Field Unit #2. The APC team participated in experi-

The APC team participated in experiments and demonstrations on the use of television to enhance instruction at the Infantry School and conducted demonstrations for the Joint Civilian Orientation Conference at Benning.

AR 601-100, June 15, 1959, list: 153 technical specialties in which RA commissions are now being offered.

Benefit Group for EM Increases Membership During Past 9 Months

Membership in the Armed Forces Enlisted Personnel Benefit Association has climbed 40 percent in the past nine months, officials of the nonprofit organization report.

nine months, officials of the homprofit organization report. Launched in March 1957 by senior enlisted men, the world-wide Association, patterned after a similar, 12year old officers' association, offers group insurance protection, emergency loans, scholarship grants for children and other welfare assistance to all active duty career servicemen, regardless of rank or length of service.

less of rank or length of service. Frincipal benefit of the Association is the \$10,000 life insurance plan which costs \$9 a month, regardless of age.

Refund Cuts Cost

Last year, however, the dividend refund to insured members was \$1.50 a month, thus cutting the cost for full coverage to \$7.50. The Board of Directors, all EM on active duty, who contribute their services entirely without compensation, announced that the increased membership is expected to provide a larger dividend for the year ending this July 31st. Under the plan, as membership mounts, net costs will be reduced still further.

Exemined earlier by the Defense Department, the Association has approval to solicit members throughout the Armed Forces. Allotments are also authorized through finance officers to cover insurance payments. Complete information and descrip-

Complete information and descriptive booklet, including financial report, may be obtained by writing to the Armed Forces Enlisted Personnel Benefit Association, 422 Washington Building, Washington 5, D.C.

Post 'Service' Slogan Is Actually a Standard

"Better Service for the Customer" is more than just a slogan here at the Army Pictorial Center: it's a plain, every day, working standard.

And each day's mail bears testimony to just how effective that standard is and how much it is appreciated by the "customers."

For instance, a recent letter from Lt Colonel George McNally, commander of the White House Signal Agency, was effusive in its praise for the manner in which APC expedited a film pertaining to the Agency. He said that requirements placed on

He said that requirements placed on the Agency by news media caused a delivery date in advance of the original schedule. "Realizing that you had to make special arrangements to accomplish this delivery due to the normal production schedule already related to this film, I am happy to say it arrived in sufficient time to satisfy our needs." the Colonel wrote.

production schedule already related to this film, I am happy to say it arrived in sufficient time to satisfy our needs," the Colonel wrote. He requested that the letter be brought to the attention of Major Max L. Marshall, chief, Service Films; Eill Mack, project officer; Paul Lippolis, film editor; and MSgt Frank Dungan, Television Division.

THE RAMELER - - Fort Gordon, Ga.: It's easier to get around here now. The commercial bus system on post now picks up passengers at any intersection and hauls'em for free. Civilians must have a transportation identification card and military personnel must be on official business and in uniform.

July 1959

In FOCUS

Lt Colonel Quick and Major Marshall Answer Call of Fort Leavenworth School Bells



Major Max L. Marsnall's voungsters. Constance **Over their Heads.** Bonita and Terry Allen, don't seem to appreciate ccasion as Daddy gets a Certificate of Achievethe auspiciousness of the occasion as Daddy gets a Certificate of Achieve-ment prior to leaving for school at Fort Leavenworth. It Colonel Robert B. Randle, deputy Post Commander, made the presentation with Bill Brown, left, deputy Production Division Chief, in attendance. (Army photo by Sp-5 Leong)

MAJOR GETS THANX FROM GEN O'CONNELL FOR STATUE OF FORMER CHIEF SIG OFFICER

Among the mementos collected by Lt General J. D. O'Connell, Chief Signal Of-ficer until his retirement last April, is a hand-carved statue of himself, the result of painstaking work by Maj Andrew G. Burt, chief of APC's Television Division Field Operations Branch.

made out of mahogany The statue, made out of mahogany, was presented to General O'Connell at his retirement ceremonies and had been a hush-hush deal until the actual presentation. Request for the statue had come from APSD in Washington and people who were acquainted with Maj Burt's prowess at wood sculpting. prowess at wood letter to Maj Burt

In a personal letter to Maj Burt, the former Signal Chief said he would always display the skilled craftsmanlike "objet d'art" among the treasured mementos of his Army service, and particularly those given him on the occasion of his retirement.

Major Burt, whose hobby of carving dates 'way back, says he took about 40 hours on the statue, working from memory and a small head and shoulders picture of General O'Connell.

In addition to working with wood, Maj Burt also carves plastic, using power equipment similar to the drills, burrs, etc., dentists employ. He has a good example of the plastic work on his desk and a life-sized head which he carved a number of years ago from reposes on the desk of Joe Lipwood kowitz, Camera Branch.



Sergeant Jose Master A. Leon and Sfc Howard Griggs.

Sergeants Michael Pavilonis and Lucius D. Croft.

Pfc Lee R. Williams, Jr., Richard mbrowski, Robert C. Shumaker and Dumbrowski, Rob Thomas C. Stoffel.

Privates Tommy M. Bullard, Vicente Chapa, Frank J. Helbig, Matthew J. Cor-rigan and William C. Schrader.

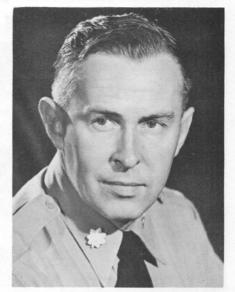


LT GENERAL O'CONNELL

AMPD Chief Takes Part in Talks at First Army Headquarters

Major Han K. Lee, chief of the Army Motion Picture Depository Branch here and a native of Hawaii, recently took part at First Army headquarters in a discussion on the need for international understanding through foreign language study.

Also taking part were Capt Leta Tefera, a member of Ethiopian Emperor Haile Selassie's Honor Guard; Col G.E. Hartel, chief, Operations and Training, First Army G-2; and Maj John D. Sil-



LT COLONEL JOHN T. QUICK

Two Army Pictorial Center officers will leave this summer to attend the Command and General Staff College at Fort Leavenworth, Kansas.

Lt Colonel John T. Quick, oduction Division, is sched Production Division, is scheduled to report there around the middle of next month for the Associate Course (Combat Phase) which lasts for approximately 17 weeks. He will return to the Pic-torial Center when he has completed the course.

the course. In the meantime, Maj Andrew Fergu-son, presently Chief of the Editorial Branch, will be Acting Chief of Pro-duction Division. Major Dominick J. Grandinetti will fill in at Editorial while Maj Ferguson is "up front." The other prospective student is

prospective student is The other Maj Max L. Marshall, presently Chief of the Service Films Office. Maj Mar-shall is enrolled for the more extensive, 10-month course, which starts in September. He will not return to the Pictorial Center but will receive a new assignment upon completion of the CGSC course.

Major Douglas W. Gallez, recently assigned to Service Films from his former job as Chief of R&D films, will probably be named to fill the vacancy created by Maj Marshall's departure.

Ohioan Asks for Insignia

The Information Office is in receipt of a letter from a young man in Ohio who is "interested in the Army" and who is making a collection of Army in-signia. Any Armed Forces insigia readers may wish to send him may be ad-dressed to Joe Wolnski, 1411 Henning Drive, Lyndhurst 24, Ohio.

vera, an Army Reserve Psychological Warfare Officer. The officer from Ethiopia was vis-

iting U.S. Army installations after recent completion of studies at the Adjutant General School, Fort Benjamin Harrison, Indiana.

THE CANDIDATE - - Fort Sill, Okla .: Glasses have an amazing effect on one's vision - especially after they've been filled and emptied several times.

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In FOCUS

July 1959

Television Field Unit 3 Stages Two-day Demonstrations For West Point Cadet Class of '61 at Fort Monmouth



14 Civilian Employees Combat HCL Problem By Winning Extra \$\$\$

With the high cost of living a part of every one's life these days, "extra" bucks are as scarce as cartoon strips in the New York Times, unless, you're a civilian Government employee.

In that case, there is extra money just waiting to be handed out by the Incentive Awards Committee for good ideas submitted by employees, for special acts or services, or for sustained superior performance on the job.

Fourteen employees collected an aggregate of \$1,610 recently in these categories with the largest suggestion check made out for \$150 to Samuel R. Polidoro, optical film printer in Service Division's Lab Branch. He recommended the printing of edge numbers on 16mm prints from 16mm original Kodachrome.

Idea Producers

Other checks for adopted ideas went to Production Division employees. They were: Joseph Tessler, Budgeting, Planning and Control Office, \$75; Bernard Comens, Camera Branch, \$30; Leonard Pace, Arms Films, \$25; Peter Galante, Editorial Branch, \$15; and Virginia Ambrose, Budgeting, Planning and Control Office, \$15. Highest Sustained Superior Perform-

Highest Sustained Superior Performance Award went to Lawis Herman of the Directors and Writers Branch, who received \$250, followed by Jerome Levy of the Lab Branch whose check was for \$200. Awards of \$150 each went to Emilie Arnold, Intelligence Office; Amos Savage, Frinting and Publications; Arthur Mertines, Safety Inspector; Henry Sledge, Transportation Branch; and to Anthony Cozza of the Transportation Ernoch. Mertines and Sledge also received Outstanding Performance Appraisal certificates.

An award of \$100 went to Evelyn M. Pagano, Editorial Branch, for Special. Act or Service.

Pointers for Pointers.

With innards of color television camera Sp-4 exposed, Frank J. Harkins of Field Unit #3 points out integral parts to West Point Cadets who are at Fort Monmouth for summer training. Television unit put demonstraon tions for two dava to accommodate the large group.

(Army Photo)

Air, ground, black and white, and color, was the gamut run by APC's Television Field Unit #3 during two days of instruction and demonstrations for West Point Cadets in summer training at Fort Monmouth, N.J.

The 587 Cadets, Class of 1961, were broken down into three groups and further subdivided into seven sections each to facilitate presentation of the lectures and demonstrations.

Headed by Capt Robert E. Vaughn, Jr., the unit employed its color television chain for exterior shots, and also two Tele-Scout chains. The APC airborne unit, stationed at Monmouth, was used for the air-to-ground phase of the program.

Guests during the presentation included Col D. R. Bodine, director, Officers Dept., USASCS; Col R. P. Haffa, USMA visit project officer; Lt Colonel R. N. Tudor, chief, APC Television Division; Maj A. G. Burt, Jr., chief, APC TV division Field Operations Branch; and Maj I. P. Payne, assistant project officer for the USMA visit. Captain Richard A. Rusk was OIC of the Airborne Unit; 1st Lt Arthur W.

Captain Richard A. Rusk was OIC of the Airborne Unit; lst Lt Arthur W. Rudman, pilot; MSgt Horace A. Freeman, Airborne NOOIC; and MSgt Bennett Bernstein, NCOIC of Field Unit #3.

Freedom Letter Theme Set

The annual letter writing contest sponsored by the Freedoms Foundation will be based this year on the subject, "My Job: Protecting America's Freedom."

Open to all members of the Armed Forces on active duty, first prize is \$1,000 with 101 other awards totalling \$8,000. Closing date for the contest is November 1, 1959. Additional information may be obtained in the Troop Education Office.

Sig Troops to Meet 'Dragon'

Troop elements at the Tobyhanna (Pa.) Signal Depot will take part this Fall in the test tactical operation, "Dragon Head," near Fort Bragg, N. C.

Center Filming Series On Control of Quality In Defense Purchasing

Production of training films for military personnel is a major mission of the Army Pictorial Center, but the scope of its activities actually extends in many directions beyond this single category.

A good example of such deviation is a series of films currently under production by the Service Films Office for the Deputy Chief of Staff for Logistics (DCSLOG), Standards Branch, Procurement Division.

Curement Division. Dealing with the subject of Defense Procurement, the films are designed for viewing by military and civilian personnel of the Defense Establishment engaged in Research and Development, Industrial Engineering, Industrial Management, and Procurement and Inspection. The potential audience will also include, where appropriate, personnel of civilian firms under military contracts to provide supplies and services.

New Concept Explained

As explained by the Project Officers for the series, Frank Payne and Dave Maguire, there is a new concept in methods of assuring and controlling the quality of items purchased by the Army. Whereas, at one time Army inspectors spot-checked production, or confined their inspection to the finished product coming off the line, quality control is now the prime responsibility of the manufacturer.

sponsibility of the manufacturer. This doesn't mean the Army disclaims interest in the quality. Quite to the contrary. The Army makes known what standards of quality are acceptable through specifications and advises Industry on the requirements its quality control program must meet.

Contractors, however, can tailormake their own quality control procedures, without Government dictation, to fit their own style of organization, plant facilities and know-how. This, all brought out in the film series, results in conservation of man-power and materials, reduction in cost to the government, and reduction in the number of inspectors required.

Three Factors

Typical of the method used in the series of films to disseminate this new concept is the most recent release which features a paratrooper. Sequences point out three of the many quality control factors which have influenced his life and well-being during the past few hours.

These include the bacon he had for breakfast; the small precision part fabricated by a watch-maker for electronic air navigational instruments; and the quality control exercised by personnel at a dyeing plant where parachute cloth is processed.

At the close of the film, with the paratrooper landing-in good health-safely--and on the designated spot-this message is brought out: "'Quality' has still another meaning, 'survival.' 'Quality assurance' then, really means 'survival assurance.'"

Decatur Exec Gets Honors

Lt Colonel Edward I. Melton, Executive Officer of the Decatur (Illinois) Signal Depot, was recently awarded the Army's Commendation Ribbon with Metal Pendant for meritorious services in Korea during the period May 27, 1958 through May 22, 1959.