

## Chain System of Training Makes Our Army the Best

The greatest laboratory in the world for doing things is the United States Army. Of necessity this must be so, inducting as it does hundreds of thousands of men every month. Training this raw material to be efficient, to do things in the shortest time possible, is for the soldier's own good as well as for the national security.

In having soldiers really "do" something rather than merely hear about how it should be done is the genius of the system used by the Timber Wolf Division Artillery. The commanding general of the division's artillery has proved that one act well done by a student soldier properly supervised is better than 100,000 words without the opportunity to "do" or "see".

Advantages of this particular system of army training are in the fact that the system incorporates the very best methods of industrial accomplishment and academic training. The quickest way to advance in any field of endeavor is to take instruction from a specialist in that field. Great industrial organizations are continually giving their employees specialized training under direction of highly trained instructors. The employee, so prepared, is then able to take his place, ably, in the well-organized industrial machine. In the modern teaching system, instructors, highly specialized in a field, teach only one subject. The instructor does not go from room to room but the student does the moving, so that the student has mental and physical relaxation between classes.

So in this highly efficient chain assembly system of soldier training used by the Timber Wolf Division Artillery, the recruit moves about from place to place, taking his subjects in small doses, under the direction of trained men.

**Like University Campus**  
The Division Artillery Area could easily be said to resemble the campus of a great university, the barracks being akin to dormitories, lecture halls, and laboratories. If it were not that the subjects were of a military nature, to see the soldier's class schedule would make one think the recruit was a freshee instead of a rookie. These various subjects are arranged to continue for a period of weeks and are taken a certain definite, regular number of times during a week. As the rookie progresses with his basic training he is given in his various classes certain aptitude tests. He is also given tests to determine how much knowledge he has acquired and to what advantage he can apply it.

The men are grouped into small units. Because of this, individual instruction and attention can easily be given. Questions are encouraged. Activity is in order. And, believe it or not, a genuine affection between student and instructor often manifests itself.

This greatly differs from the old system of Army training which, by the way, is still widely used. In it, for example, an officer gives a lecture on the nomenclature of a 2½ ton prime mover to men who have never seen one and without the prime mover even being in sight. Soldiers have been overheard to say, under this old system, "— and so help me when I woke up three hours later that — was still talking."

The average soldier can concentrate on a subject of instruction for a period of about 30 minutes. If that time is exceeded he may have on his face an intense gaze of interest but he is not "with you." He won't be "with you" after those first 30 minutes. A change of subject and class room will remedy this situation and the soldier will have, even at the close of the day in his last class, more than just a glimmer of intelligent attention.

**Lessons Carefully Prepared**  
Each battalion has an officer and two qualified non-commissioned officers assigned to teach a subject. They go over carefully prepared lessons thoroughly. They try material out on themselves and on others. Each group of instructors is anxious to have his training course considered favorably.

This "Chain System" of training induces specialization in study. Instructors having one subject to teach can master all of the source material on that subject and pretty well keep up with new pamphlets constantly being issued. In addition they can and have developed many training aids involving the lure of the movies and the competitive spirit of sport. Also many out-standing charts are developed so that the student has constantly before him a picture, which as the Chinese say, is worth 10,000 words. Some of these aids to education are shown in the attached pictures.

Let's go to school with one of these soldiers. Starting at 7:30

a.m. his calisthenics and foot drill keep him busy until 8:40 when with others of his battalion he moves into his area to start school, the collegiate way, for the day. He is one of a group of 30, and, of course, there are many such groups. He and his group move into a class room and begin the day. At a given signal from Headquarters the groups are rotated so that by 3:30 p.m. each group will have attended nine of the 15 subjects. The next day they take the remaining six and three more.

Each selectee is provided with a pencil and notebook, prior to attending any class. Oral examinations each day help to grade the men and show their progress.

A group marcher is in charge of each group, and is usually one of the outstanding selectees of the group. He is responsible for the reporting of his group to the instructors at the different class rooms each period. An apt enlisted man with previous service and training, acts as a counsellor to clear up any questions that may have been asked during the day.

Thus, through the days and weeks, training progresses. When one subject is completed those who taught make way for another group of specialist instructors in either a secondary or an advanced class.

**Analysis of Every Man**  
All through the instruction there is a careful analysis of each man. There is every effort to pass him on according to his mental capabilities. Every effort is made to pass each man through the "collegiate" course as soon as possible and depending on his development and progress, to send him to his battery marked as a potential cannoneer, or signal, or instrument man, this evaluation being based on the consensus of opinion of the instructors that observed his work and the grade that he made. This gives the army a secondary classification of each selectee and takes a great load off the shoulders of the battery commander. The battery commander is assured that his men have been instructed by the best methods and that the best talent of the battalion, and that the soldier has appeared before him as a potential specialist, not on the opinion of one or two, but after some 45 instructors have

had an opportunity to test and to formulate an opinion of each man. Men trained in this way are better soldiers and are better able to absorb additional technical instruction more rapidly and with greater lasting effect. Beginning in the eighth week the battalion control of the collegiate system is decentralized to the batteries and is carried on by them in the same scholarly manner of well prepared lessons, change of class rooms, short classes, and lots of individual attention and instruction.

Enlisted men praise the system highly. Assigned to Division Artillery is Pvt. Paul Vaka, selectee, learned and highly educated, and formerly head-master in the department of languages at the fashionable Choate school for boys at Wallingford, Connecticut. Of this collegiate system of soldier training he says:

"This Collegiate System is the fundamental pre-training requisite to acquaint men not only with the general nomenclature that every soldier should know but also with the more basic information with which each artillery man should be familiar.

**Rotating System of Classes**  
"The term 'Collegiate' is used because of the rotating character of the classes as it were like a university. There are fifteen different classes, such as military discipline, personal hygiene, manual of arms, duties of cannoneers, etc. Each class consists of a series of lectures or demonstrations. The soldier has reviews and tests to ascertain the progress he is making. Also tests are given on motor aptitude to find out the potential abilities of the men as military vehicle drivers. Similar tests are given on radio aptitude. These tests are so devised that not only men who have had experience in motor or radio work are uncovered but also those who, without previous experience but with proper training, may be made into gunners, mechanics, or communications specialists.

"In fact the general classifications work developed through this system is amazing in its ability to find latent potentialities. Through this collegiate system the division artillery, highly unified, coordinated and disciplined, takes cognizance of the individual capabilities and potentialities of each soldier. This, especially, is what General Duncel is doing here at Camp Adair.

"The non-commissioned officer cadre which was sent here had been most highly trained in their

### Dog Days at Adair



There's hardly a "pioneer" in the days of Tent City at Adair who doesn't know Stinky, the mascot of Post Motor pool and the bosom pal of Sgt. M. G. Weinstein. The sarge used to carry Stinky in his pocket last July. His name then was Hal-Track—not the sergeant, the pup.

various specialties. In fact, the classes are conducted by the trained non-commissioned officers. Their teaching is supervised by commissioned officers, themselves specialists in the various fields. Both the commissioned and non-commissioned officers go to school in the evening. These evening classes are more or less seminars in which one of the men gives a lecture himself on his own specialty. For example, in one branch of radio work a discussion follows. These act as refreshers to make the men more efficient in their teaching of the enlisted men.

And so, in line with the best known methods, Uncle Sam's soldiers assigned to division artillery at Camp Adair, make ready to fight your battle and mine.

### Cooking With Gas

By Sgt. Roland C. Rogers  
Of Cooks and Bakers School

Ponce de Leon failed to find the fountain of youth but he and his cohorts discovered a strange fruit flourishing in their paths which had all the elements that a youth fountain should have. "It is like butter," wrote the

new world explorers, "and is of marvelous flavor, so good and pleasing to the palate that it is a marvelous thing. It nourisheth and strengtheneth the body, corroborating (big word for 16th century explorers) the vital spirits and procuring vigor exceedingly."

What could the fountain of youth have that the avocado (avocado to you) didn't have?

In fact even today this tropical fruit is called "the staff of life" in many Latin American countries.

While people no longer look for the Fountain of Youth, Uncle Sam is highly interested in preserving the youthful vigor of his soldier nephews. Consequently he has made arrangements to serve avocados to his army men.

Here are some interesting avocado recipes with an Army accent.

#### Avocado Gelatin

Step 1: Cut avocados into halves and remove seeds and skin. Cut fruit into cubes.

Step 2: Prepare flavored gelatin according to directions. Add cubed avocado to cooled gelatin, using ½ flat of avocados (6½ pounds) for each 2 gallons of water used. Chill until firm.

This gelatin is suitable for either dessert or a salad or an unflavored gelatin using ½ water and ½ tomato juice (seasoned to taste) for liquid required can be served on lettuce as a salad.

#### Avocado and Vegetable Salad

Step 1: Cut 1 flat (13 pounds) of avocados into halves and remove the seeds and skin. Cut fruit into cubes.

Step 2: Combine cubed avocado, with 3 heads lettuce (chopped), 4 pounds of tomatoes (cubed) and 1 quart of mayonnaise.

Step 3: Add vinegar and salt to taste and blend. Serve cold.

This salad is improved by the addition of 2 quarts of chopped raw carrots, 3 quarts of sliced radishes and 3 quarts of diced celery.

#### AMBULANCE CORPS DONATES MONEY

The Corvallis Platoon of the Oregon Women's Ambulance corps has donated \$15 to the American Red Cross in their drive for "Ditty Bags," which are presented to all service men at the time they sail for overseas duty. These bags are compactly filled with stationery and toilet articles, and have proven very useful and popular with the men. The \$15 will buy twenty Ditty Bags.

### YOKUM HOKUM

From the  
337 QM. Bat.  
by  
Pvt. David Rosenfeld

A somewhat belated Christmas present came in a form of ratings for 32 men. Cpl. Walter H. River, T/5 George L. Lalman and T/5 Alan S. Welter having been advanced to the rank of Sergeant. T/5 John E. Heibel is now T/4 and T/5 Fred J. Miller is a full-fledged Corporal.

Five Privates first class received T/5's. They are Henry A. Saacks, Boris Guleff, Robert R. Boelson, Ervin C. Quist and Demont B. Bassham.

Twenty-two privates who are certainly proud to be Privates First Class are: Herman J. George, Aaron B. Collins, Joseph S. Michalik, Ernest C. Paulson, Cris Bassham, Don A. Manning, John H. Harden, Alwyn Albright, Chas. J. Boudra, Raymond R. Beaty, Elton B. Chambliss, Ralph B. Gilbert, Major B. Blueker, William Edwards, James W. Lentz, Reuben A. Gonzales, William Spangenberg, John W. Popp, Wynn E. Osborne, Delmer Henry, Lee C. Epps and Frederick W. Sund.

A great deal of interest has been centered on the checker tournament which has been in full swing for the past several weeks. Twelve contestants entered the contest which will be terminated this week in a final match between Pfc. Welton and Lotridge.

Congratulations are in order for Sgt. Alan Welter whose marriage to Miss Lelain Johannes of St. Joseph, Missouri, was announced on December 24 at Corvallis.

Incidentally, Staff Sgt. Seeman has been bragging somewhat about the swell meals his future mother-in-law in Portland can prepare. In case anyone would like to contact Sgt. Seeman any week end, contact this correspondent and he will direct you to Miss Jean's home. Beware Sgt. Seeman, Army widows get sort of lonely.

We wonder what must be the attraction for Pvt. Herbert Stone to be going to Portland so often.

The only casualty that resulted from the company bivouac, held last Wednesday night, was Cpl. Fred J. Miller who has contracted a slight case of oak poisoning and who now resembles Gargantua.

We are proud to welcome as new members to our personnel Lt. Norris and Lt. Coughlin. Lt. Norris was recently transferred from Camp White and Lt. Coughlin just graduated from Officer Candidate School at Ft. F. E. Warren, in Wyoming.

#### Hills Add A Billy Grow to Beat Band

Only a week old, this Post's Ozark Cowboys, Hill Billy band, have already added an artiste (what do you do about the "e" in this kind of a band, editor?) in the person of Pvt. Raymond Daniel, a fiddler. The "cowboys" fiddle around at Service Club 2.

### FINE PORTRAITS

Reasonably Priced  
also  
Cameras—Supplies—Films

Wilson Studio  
135 S. 2nd Corvallis

Oregon university drubbed the Idaho Vandals, 43-21, in opening game of the northwest conference at Moscow, Ida., Tuesday night. Roger Wiley, 6 foot 8 inch center, scored 16 points.

### LEARN TO PLAY BRIDGE

Series of Horse-Sense Bridge Lessons to be presented Monday, Tuesday and Wednesday evenings, January 18, 19 and 20—at 8 P. M.

#### Seventh Street Club House

Mrs. Ray Jenkins, instructor, an accredited Culbertson and Sam Gordon teacher.  
SPONSORED BY CORVALLIS JUNIOR WOMAN'S CLUB  
Admission: \$4.00 for series or \$2.00 one lesson.

### ARMY CASH TAILORS

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### DR. CHAS. O. ANDERSON

Optometrist  
Humphrey Bldg., 557 Monroe—Corvallis—Phone 424-J

Post Special Services Office Presents

# Camp Adair on the Air

## KOIN - Columbia Broadcasting System

### Monday Night, Jan. 18, 8:30, Field House

# TIMBER WOLF DIVISION

presents the following artists:

CAROL WORTH

Radio's

"Miss Oregon"

The Timber Wolf Artillery Band  
Under the Direction of W. O. Rubell  
Vocals by Pvt. Raymond Eisemen

PVT. BRUCE SHARITT  
Of Attached Troops

SGT. JACK KNOTT  
Major Leagues Baseball Pitcher

PVT. DOUGLAS JOHNSON  
Wizard of the Piano

PVT. CECIL BURNKRANT  
Of The 96th Division

And Many Others

No Tickets -- Free Admission

9:00 to 9:30 on the Air over KOIN, Portland

# FIELD HOUSE Monday Eve, 8:30 - Jan. 18