

OFFICIAL NOTICES

Wanted to buy—A good used standard typewriter in A-1 condition. Prefer Underwood or Royal. Call Bill Thomas at 2-4777. Residence, 806 E. 23rd St., Bryan, Texas. P. O. Box 894.

The Newcomers Club will meet at the home of Mrs. A. E. Salls, 221 James Parkway, College Hills, on Wednesday at 2:30 p. m. The afternoon will be spent at bridge and sewing.

All freshmen, 1st term and 2nd term, report as early as possible to Personnel Office, Room 101, Academic Building. Mr. G. B. Wilcox.

The A. & M. Radio Club will meet Wednesday night at 7 o'clock in the WTAW Studio, third floor of the Administration Building. All students interested in taking part in radio programs are invited. The meeting will be over in time for students to make C. Q.

LOST—In Bryan Saturday evening, War Dept. unendorsed automatic check to Iris Jeanne Rice. Finder call 2-1269. Reward, A/S Frank Rice, Sqd. 2, Flight B, Pfeuffer Hall.

CANDIDATES FOR DEGREES—Any student who normally expects to complete all the requirements for a degree by the end of the current semester should call by the Registrar's Office NOW and make formal application for a degree.—R. G. Perryman, Assistant Registrar.

GENERAL ORDER NO. 6:
So much of GENERAL ORDER NO. 1, Paragraph No. 1, Current Series, is corrected to read as follows:

I. ASSIGNMENTS:
1. Dormitory No. 16:
1st floor, 1st Headquarters Co.
2nd floor, Company "A"
3rd floor, Company "B"
4th floor, Band.

Office and Headquarters for 1st Headquarters Co. and Companies A, B, and C—Room 232, Dormitory No. 16. Telephone 4-8114. Tactical Officer, Lt. Ross F. Snider.

2. Dormitory No. 15:
1st floor, 2nd Headquarters Co.
2nd floor, Company "C"
3rd floor, Company "D"
4th floor, Company "E"

Office and Headquarters for 2nd Headquarters Co. and Companies C, D, and E, Room 213, Dormitory No. 15. Telephone 4-9834. Tactical Officer, Lt. A. J. Garafola.

3. Dormitory No. 17:
1st floor, 3rd Headquarters Co.
2nd floor, Company "F"
3rd floor, Company "G"
4th floor, Company "H"

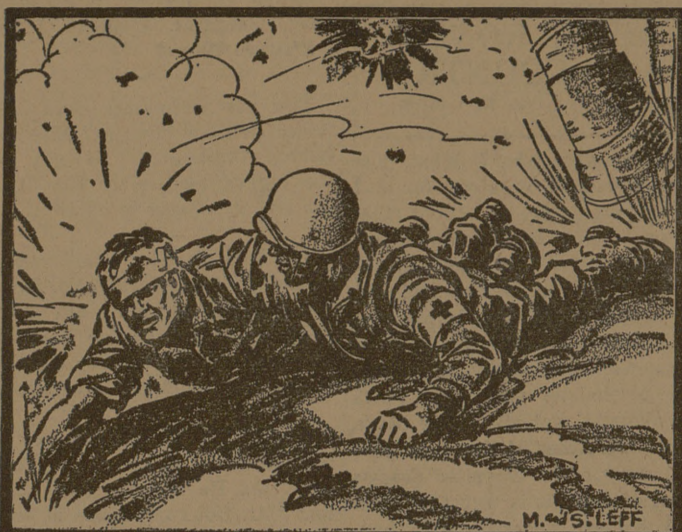
Office and Headquarters for 3rd Headquarters Co. and Companies F, G, and H, Room 201, Dormitory No. 17. Telephone 4-1157. Tactical Officer, Lt. M. H. Bearns.

4. Dormitory No. 14:
1st floor, 4th Headquarters Co.
2nd floor, Company "I"
Office and Headquarters for 4th Headquarters Co. and Company I, Room 132, Dormitory No. 14. Telephone 4-4074. Tactical Officer, Maj. G. P. Lerner.

5. Walton Hall:
Ramps A, B, & C, 1st Company.
Ramps D, E, F, and G, 2nd Company.
Office and Headquarters for 1st and 2nd Companies, Room A-1, Walton Hall. Telephone 4-4579. Tactical Officer, Maj. J. E. Breland.

AMERICAN HEROES

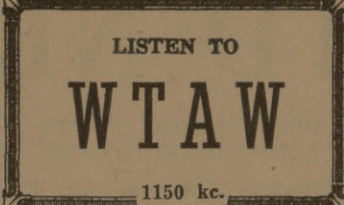
BY LEFF



Hyman Epstein knew that after wounding a man the Japs around Sanananda were withholding their fire, using the injured soldier for bait until unarmed medical aides like himself came into range. Yet again and again he crept out under sniper fire to rescue wounded comrades until at last the Japs got him.

"That kid was the best," his commander said of determined little Hyman Epstein. Are you buying War Bonds as determinedly?

U. S. Treasury Department.



Tuesday, June 16
11:25 a.m. Today's Summary on the Home Front.
11:30 a.m. Economics Department—Mr. Nutter.
11:45 a.m.—Chats to Texas Homemakers—Barbara Hopkins.
11:55 a.m. News—Interviews.
12:00 a.m.—Sign-off.

Wednesday, June 16
6:02 a.m. Texas Farm and Home Program—TQN. Poultry—D. H. Reid; Triple-A, Howard Stewart.
11:25 a.m. Today's Summary on the Home Front.
11:45 a.m. Treasury Star Parade.
11:45 a.m. Extension Program—L. C. Eakin of Caldwell County.
12:00 a.m.—Sign-off.

REHABILITATION

(Continued From Page 1)

Tripolitania, Hoehler dispatched two teams of field men with truck convoys provided by the army into areas where military action had made it essential that local supplies of food and clothing be supplemented by relief material as a matter of military and political necessity.

Initial reports to Herbert H. Lehman, Director of Foreign Relief and Rehabilitation Operations, from Hoehler show that small stockpiles of essential food and clothing assembled by OFRRO in cooperation with the military in or near Tunisia were utilized for primary civilian needs. This stockpile, which by the time of the major military offensive approximated 10 thousand tons, was comprised of cotton cloth, condensed and powdered milk, flour, sugar and clothing.

Hoehler's reports, based on his own surveys and those of Herbert W. Parisius of Elroy, Wisconsin, Chief Agricultural expert on the OFRRO North African staff, indicate that prospects for supply of civilians in Tunisia are much better than had been anticipated prior to the Allied victory over the Axis forces.

Trek Thru Dense Jungle Brings Four Fliers To Safety

PARAMARIBO, Dutch Guiana.—The forced landing of an American transport plane in the Dutch Guiana jungle three weeks ago was disclosed Thursday with the arrival here of four of the plane's crew of four men.

The men made a two weeks' trek through the dense jungle and, aided by friendly Indians, reached here in good condition. They have already left for an undisclosed destination.

(This dispatch as passed by the censor in Paramaribo did not indicate whether the grounded plane was a military or commercial transport, and it did not name the crew members.)

The plane was forced down in a remote part of the jungle. The crew members, employing what their superiors termed exceptional judgment, made no immediate attempt to leave their craft.

Instead, carefully rationing their foodstuffs, they set up a camp and for several days rested while they treated their minor injuries and recovered from shock. Then they set out to find an inhabited place.

They waded through swamps waist-deep in water, for several days until they reached a small river, and there they constructed a primitive raft. Drifting downstream, they were sighted by an Indian who took word of his find to his village. The villagers then helped the four to get to this city.

Authority On Rent Control May Be Exercised Here

W. H. Roberts, manager of the Rent Control office in Bryan, reports that a number of Brazos county landlords have failed to reduce their rents to the March 1942 level. This should be done at once, Mr. Roberts states, to avoid penalties which may be assessed against those house owners failing to comply.

Landlords who have not registered their property are urged to do so before June 15, in order that inconveniences may be avoided.

NEW SIGHTING

(Continued From Page 1)

It can be adapted to sight other types of rifles.

Tests showed that the last four inches of the bore at the muzzle of the Garand rifle substantially determine the trajectory of a bullet fired from it, and the development of the sighting device was conducted with that established fact as the starting point. What the gage actually does is to transfer the sight setting from a "master" rifle, correctly sighted by firing, to rifles substantially sighted in the equipment. The gage is set for accurate use by placing the master rifle in it, and adjusting the equipment to conform to the bore direction and sight positions of the master rifle. When other rifles placed in the gage are aligned with the target optical system, and their sights moved to the proper relation as designated by the sight projectors, they are given the line-of-sight to line-of-bore relationship established by the master rifle.

The gage fixture holds a rifle at two points, by a 3-jaw chuck near the front of the muzzle, and by a clamp which grips the gun's receiver just ahead of the trigger mechanism. Positioning the rifle is accompanied by two handwheels which move the clamp arrangement holding the rear of the gun vertically and horizontally. Rotation takes place about a point at the center of the bore of the rifle at the muzzle where it is gripped by the chuck. The chuck is supported on a small gimbel to prevent any strain being placed on the barrel.

The target optical system consists of a light source and condensing lens, a cross-shaped aperture, a concave mirror mounted on the end of a 4-inch bore plug, an adjustable mirror mounted above the light source, and a mirror and ground glass screen on the main fixture. The light bulb, lens, aperture, and adjustable mirror are contained in the separate target unit which is mounted approximately six feet in front of the main fixture and facing it.

The concave mirror is mounted on a bore plug. The plug is inserted in the muzzle of the rifle for each sighting, its mirror facing the separate target unit. Light leaves the bulb in the target unit, passes through the lens and the aperture, and is focussed on the concave mirror on the plug

in the shape of the bulb filament. It reflects to the adjustable mirror mounted above the bulb in the target unit, and then back to the mirror on the main fixture which throws the cross image on the viewing screen. Focal length of the concave mirror on the plug is such that it focuses the image of the cross aperture on the screen. The two sight projectors are optical systems designed to magnify the images of the sights approximately 25 times and focus them on viewing screens. They are mounted on separate arms so that they may be lifted to permit inserting and removing the rifle.

The two arms rotate about a common shaft, and are raised by a handle attached to the shaft. The arms and projectors are held in the up position by an automatic latch. Each projector has a dash pot which prevents it from being jarred when dropped into position, and individual stops to limit the downward position.

The electrical system consists of a single-phase, 110 to 6 volts, 200 v a transformer which supplies power to the three No. 1183 Mazda auto headlamp bulbs.

The \$18,300,000,000 subscribed in the second War Loan was about half a billion dollars short of equaling the total amount—\$18,800,000,000—subscribed in the first four war loans of the last war.

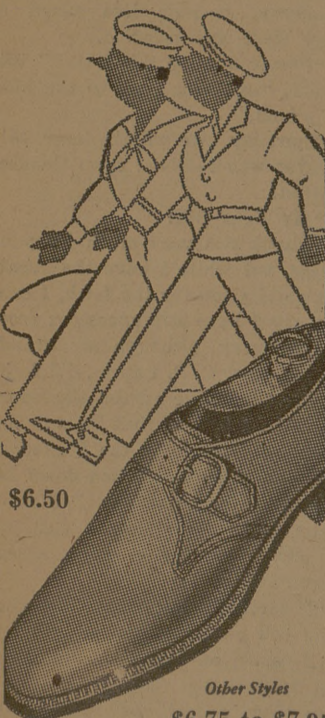
After July 1, luggage will be made in 7 basic types and will be drastically limited in size and design.

FOR VICTORY

BUY UNITED STATES WAR BONDS AND STAMPS

DR. N. B. McNUTT
DENTIST
Office in Parker Building
Over Canady's Pharmacy
Phone 2-1457 Bryan, Texas

Edgerton Shoes are ON THE MARCH



\$6.50

Other Styles \$6.75 to \$7.95

Edgerton SHOES FOR MEN

A big favorite with officers and enlisted men, this Edgerton plain toe buckler is marching to great heights in popularity.

Ration Stamp Number 17 expires Tuesday, June 15th—get your shoes today.

Waldrop & Co

"Two Convenient Stores"
College Station Bryan

Flood Control To Be Discussed At St. Louis Meeting

The flood control conference called by the Mississippi Valley Association to consider both immediate and long range flood control plans for this year's flood stricken areas will be held at Hotel Stadler in St. Louis on June 23, it is announced by Lachlan Macleay, president of the association.

Two nationally known speakers who will address the conference will be Congressman Will M. Whittington, of Mississippi, chairman of the House Committee on Flood Control and one of the outstanding authorities of the nation on flood control, and Major-General Eugene Reybold, Chief of the United States Army Engineers. Following their formal addresses the conference will be opened to discussion from the

Medical Science Finds New Use For Hundred-Million Volt Ray Machine

Electrons, or cathode rays, fired from a new hundred-million-volt machine now nearing completion in the General Electric Research Laboratory at Schenectady, N. Y., may prove superior to x-rays for treatment of deep tumors, according to Dr. William D. Coolidge, G-E vice president in charge of research.

"When the X-ray work of our laboratory started about thirty years ago," he said, "it was difficult to produce X-rays of much more than a hundred thousand volts. We now have over forty one-million-volt outfits in use in war industries and are preparing to build a two-million-volt outfit of the same type.

"Furthermore, we recently built, with the help of Dr. Donald Kerst of the University of Illinois, an induction electron accelerator for twenty million volts, and have now almost finished a larger one designed to operate at voltages up to a hundred million. This last device used as a source of X-rays, should enable us to determine what radiographic and other useful results can be accomplished by such high-voltage radiation.

"This same device will also render available for physical, chemical and medical experimentation cathode rays corresponding to these same enormous voltages. In the medical field these cathode rays may have a good deal of therapeutic interest in the treatment of deep-seated tumors, since they will have sufficient penetration and since, unlike X-rays and gamma rays from radium, their effect will be a maximum near the end of their range — properties which should facilitate the destruction of a tumor without damage to the overlying tissues."

Dr. Coolidge predicted far-reaching effects from present wartime radio research.

"In radio," he declared, "tremendous advances are taking place which are not only vital in the war effort but will be of inestimable peacetime value, permitting us to see distant objects in the dark or through a fog and so enabling us to avoid collisions at sea and enter harbors under poor conditions of visibility, to avoid collisions in the air and to make safe blind landings."

"Much of our wartime work in radio will contribute to making television in peacetime a widespread educational and entertaining feature in the home. I don't think that we realize at all what they will mean to us. It should even result in better government. It will give us much stronger feelings about the candidates for whom we vote. We get a great deal from the content of a speech and from the sound of a voice, but it will be helpful for us to see the speaker."

Post-war aviation, he predicted, "will take us as far from the automobile as the automobile took us from the horse-and-buggy age. It is hard to realize today the extent to which this is true—the speed, the increase in safety, the ability to travel in all weathers, the possibilities of the new helicopter in taking us from our own dooryards to our camps or to commercial airplane fields."

Members of the G-E laboratory staff, he stated, "and, for that matter, the majority of the scientists of the country, are devoting their entire energy at high pressure to war work, and we see science playing so vital a role that it may win or lose the struggle."

"While this war, which has forced the diversion of so much scientific effort from the constructive aims of peace to the destructive aims of combat, represents in magnitude the greatest tragedy which civilization has ever encountered, much of the war work will have lasting value, and in many important lines research is being prosecuted at a rate which would be quite out of the question in peacetime. This is especially true in the fields of physics and chemistry. Most of this work is of so confidential a nature that it cannot be publicly discussed at this time."

KEEP COOL --

WITH

CASEY'S

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and PRESSED

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