

N. C. Ramsey

Devoted to the Interests of Putnam People

The Putnam News

A Home Town Paper For Home People

Vol. 11

"When The One Great Scorer Comes to Write Against Your Name He Writes Not If You Won or Lost But How You Played The Game."

THURSDAY, SEPTEMBER 7, 1944

PUBLIC FREE ENTERPRISE IS DEMOCRACY IN ACTION

From The Editor's Window

Mr. Joseph Leopold, southwestern manager of the National Tax Association, recently asserted in a speech that the United States is about to go into Socialism by default.

He said about thirty-five billions of dollars have been invested by the government in competition with private capital and the government now owns about twenty per cent of continental United States.

Co-operatives, he said, are gigantic tax-free business enterprises that pay no taxes, is not subject to our anti-trust laws, yet they borrow money from the government at ridiculously low rates while private business pays the cost of government and the cost of war at rates that frequently go as high as 80 per cent in federal taxes.

Lend-lease has been set up to continue for several years, according to O. Bartel Bowen, acting chairman of shipping and storage for the office of WFA distribution.

Mr. Bowen said the WFA's biggest job is still ahead. "If we are to win the peace we first have to feed the hungry people over there," he said.

Eighty boatloads—165,503 tons of food—have left Houston, Galveston, New Orleans and Beaumont within the last six months. This amount was from this area, comprising Texas, Arkansas, Oklahoma, Kansas, Colorado, New Mexico and Louisiana—seven states.

Penicillin, as a cure for heart disease, is attracting considerable attention at Baylor University Hospital.

A Dallas patient suffering from an infection of the heart valve and in a critical condition, as a last hope was administered the drug in 140 hypodermic injections costing \$420 over a period of three weeks.

The cure is thought to be complete and the man has returned to his normal routine feeling as well as before the onset of the disease.

He will return to the hospital, however, for periodic check-ups to assist in completing records on the case.

It is too early, the report stated, for a final decision as to a permanent cure.

Cop.—"Have you a warning signal on the front of your car?"

Girl Driver.—"Yes, sir, I have a little sign that says, 'Dodge Brothers.'"

Exchange.—"Man wants but little here below," runs the adage. But the Treasury Department doesn't need to take it so literally.

She: "I shall love to share all your troubles."

He: "But, darling, I have no troubles."

She: "Silly, I mean after we are married."

It is said the Texas pecan crop will be much larger than last year. The crop for 1944 has been estimated at 36,750,000 pounds, an increase of 41 per cent over the 26,000,000 pounds of last year.

Most of this year's crop will come from the eastern part of the state, according to the report, as the low temperatures and freezes of last spring destroyed most of the crop in the western part of the state.

Former Governor Alfred E. Smith of New York, who is now 70 years old, has been ordered by his physician to take a few days rest in a hospital.

His secretary, Miss Mary

Reelected to Congress



Sam M. Russell was re-elected to Congress from the 17th district in the second primary election last Saturday, defeating his opponent, Clyde L. Garrett of Eastland, by a majority of about 5,000 votes. Russell carried 10 of the 12 counties in the district.

James Lee Baird Appointed Chairman War Fund Drive

Appointment of James C. Lee, Baird, as Callahan county chairman of the National War Fund drive which opens October 10, has been announced by Charles E. Paxton of Sweetwater, regional chairman of the United War Chest of Texas.

The National War Fund is composed of the USO, United Seamen Service, War Prisoners' Aid, and 19 refugee relief organizations with a world-wide scope.

It will be Mr. Lee's responsibility to perfect a county-wide soliciting organization on a basis which will give everyone in the county a chance to contribute to this worthy cause. He will later announce his appointment of a special gifts chairman, a treasurer, a publicity chairman, and community and city chairman for every populated area in the county. He will also announce the county quota as soon as the information has been made available to him.

Last year Callahan county accepted a National War Fund quota of \$4,593 and produced for the War Chest \$4,593.

It is anticipated the quota for this year will be about the same as of last year.

J. C. Neal, Age 83, Dies at His Home in Clyde Thursday

J. C. Neal, age 83, a resident of Clyde for the past 24 years, died at his home in Clyde Thursday morning following a heart attack.

Mr. Neal represented the Singer sewing machine company for several years after moving to Clyde. He was in the mercantile business in Fannin county before coming to Clyde.

He was born January 17, 1861 in North Carolina, and June 1, 1905 was married to the former Josie Hamrick of Fannin county.


He is survived by his wife and daughter, Lois, at home. Also surviving are two daughters by a former marriage, Eudell Neal of Dallas and Mrs. Annie McBride of New York City; three grandchildren, a sister, Mrs. Mollie Buchanan.

Funeral services were held at the Church of Christ, with J. A. Haggard officiating. Burial was in the Clyde cemetery.

Carr, said there was nothing wrong with Mr. Smith but, like every one else, he has been feeling the effects of the heat. He is a very active man and his physician thought this would be a good way to keep him quiet for awhile, according to Miss Carr.

DID YOU WASTE AN HOUR YESTERDAY?

IF SO... Won't you call your War Price and Rationing Board today and help them for an hour tomorrow? **THEY NEED IT!**



Putnam Receives 4.47 Inches Rain The Past Week

Putnam received one of the best rains the past week it has had this year. It began raining Monday morning and continued through Thursday. The fall was 1.10 Monday, 1.09 Tuesday, 1.10 Wednesday and Thursday 1.18, making a total of 4.47 inches for the four days. The city would have been out of water within two or three days, but there will be no more water trouble for 1944, since the new city lake caught about 7 feet. Besides the Texas & Pacific lake the city has been using for the past 20 years, was raised about two feet with one of the Cook lakes catching about two feet.

The rain will be of great benefit throughout the territory, putting a good season in the ground for fall planting and plenty of water in most farm tanks. However, most farmers had sufficient water to have run them for several weeks before the rains. The rainfall to the night of August 31, has been 20.32 inches as compared with only 6.22 in 1943 to same date. Total rain for 1943 being only 13.77 inches as compared with a normal of 24 inch average.

Bud Fleming Receives Broken Ankle Thurs. While Working on Rig

Bud Fleming, an employee of Dean Brothers in the oil field south of town, had a narrow escape Thursday afternoon from being seriously injured, if not killed. They were pulling pipe and the cable came loose from the beam and left the beam hanging. Fleming was working around the machine when the beam turned loose and fell, striking Fleming on the right shoulder and spraining his left ankle, breaking one bone. He was taken to Graham hospital for treatment where the bone was set and he was returned to his home here. Dr. Graham said it would be about four or five weeks before he would be able to return to his work.

Dr. J. D. Griswold Keeps 900 Leghorn Hens Laying

Dr. J. D. Griswold, an 83 year old Methodist minister, living in Clyde, keeps approximately 900 white leghorn laying hens. Dr. Griswold follows a different system of management than is practiced on the Garrett farm. Rather than make a total hen replacement each year, a strict culling program is carried out and the hens are kept through their second year of laying before being marketed.

On visiting Billy Kennard, a Clyde 4-H club member, it was found that Billy not only had two Hereford show calves on feed, but in addition, had 2 registered Duroc Jersey gilts and a registered Duroc boar that were as good as any one could expect to find, also six registered Angora goats and a flock of 15 Rambouillet sheep.

Putnam Election Passed off Quietly With Only 245 Votes

Inasmuch as we had no paper last week, we are giving county election returns, as it may be of interest to some of our readers. In Callahan county the following candidates received the following vote: For Congress, 872, Garrett 425; Attorney General, Sellers 714, Martin 560; Supreme Court, Simpson 729, Critz 476; Representative, Burkett 689, Pearson 607; District Attorney, Hulsey 485, Hayden 800.

In the Putnam box: Attorney General, Sellers 42, Martin 98; Congress, Russell 109, Garrett 34; Supreme Court, Critz 37, Simpson 91; Representative, Burkett 69, Pearson 76; District Attorney, Hplsey 56, Hayden 86. Russell defeated Garrett by about 4000.

Parker D. Hanna District Extension Agent Visits County

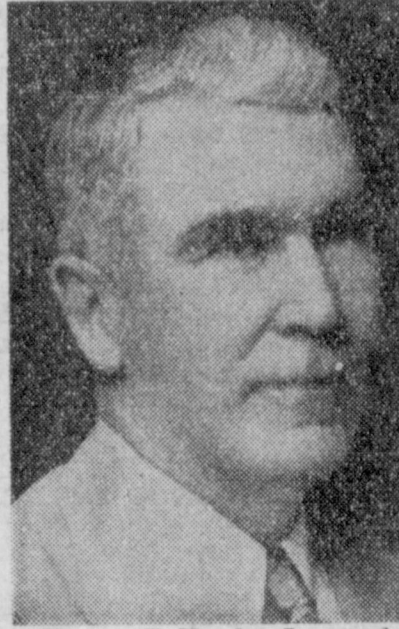
Parker D. Hanna, District Extension Agent, and C. A. Price, Extension Editor, made recent visits to the farms of C. M. Garrett, Cross Plains, Frank Browning, Baird, Dr. J. D. Griswold, and Billy Kennard, Clyde.

In the August publication of the Extension magazine, articles will appear describing the farming operations on each of the visited farms.

On Mr. Garrett's farm was found 1000 laying hens, a small herd of Polled Registered and Grade Hereford cattle, approximately 150 broad-breasted baby beef type bronze turkeys, being kept for egg production and several acres of apple, peach, and pecan orchard. It is the practice of Mr. and Mrs. Garrett to keep laying hens only one year. This is made possible by having one bunch of chickens hatched in February and another hatching in April. This means that those hatched in February will go into the laying house in July, at which time half of the older hens are culled and sold on the market. The remainder of the hens are culled in September at which time the April hatched chickens are used for replacement. This gives an entirely new flock for the coming year production. Most of the farming land is planted to crops that can be fed to the livestock produced on the farm.

The visitors were very much surprised when taken to the 40 acre apple orchard of Mr. Brownings, at the quality of apples produced. Mr. Browning follows a strict spraying schedule supplemented by tree bands for the control of codlin moth. Mr. Browning is well satisfied with the tree bands and states that on one tree alone, he found 52 dead moths inside the banding material. In addition to the 40 acres of apples, there were also 5 acres of grapes, and several acres under irrigation devoted to the trucking crops of onions, sweet peppers, okra, and egg plants. These truck crops are generally sold locally and in Abilene.

New Dist. Attorney



Thomas E. Hayden Jr., rancher of Moran, but also a practicing attorney of Abilene for a number of years, was elected to the office of district attorney of the 42nd judicial district in last Saturday's run-off election. He defeated County Judge Carl P. Hulsey of Abilene, and will succeed J. R. Black, who was elected to the office of district judge without opposition, in the first primary election in July.

Mike C. Hughes Receives Medal For Achievement

Mike C. Hughes, son of Mr. and Mrs. John Hughes, 21, radio operator and waist gunner on a B-24 Liberator in the Third Bombardment Division of the Eighth Air Force, has been awarded the Air Medal for meritorious achievement. Sergeant Hughes parents live about three miles west of Putnam on Deep Creek, and his wife, Mrs. (Stelia Ramsay) Hughes, spends a part of her time with Mr. and Mrs. Hughes and part with her parents, Mr. and Mrs. Burette Ramsay, of the Union community.

At the time of enlistment T/Sgt. Hughes was a student in Abilene Christian College where he starred in football and track.

In awarding the Air Medal to the West Texas airman, Col. Ernest F. Wackwitz Jr., group commander, commended his skillful participation in aerial warfare.

DANIEL-LAWSON WEDDING TAKES PLACE SATURDAY

Miss Billye Jo Daniel, daughter of Mr. and Mrs. Walter Daniel, 1001 S. E. 12th St., was married at 8 o'clock p. m. Saturday, August 18, 1944 in the Methodist church at Fort Smith, Ark., to Cpl. Eugene Lawson, son of Mrs. Patsy Lawson, of this city.

Mrs. Lawson, who is a former employee of Camp Wolters, wore a three-piece powder blue wool jersey suit with black accessories and a gardenia corsage. Her only attendant was Jo Horton, also of Mineral Wells, and an employee of Camp Wolters; she chose an aqua blue crepe dress with black accessories and gardenias.

The young couple are popular graduates of the 1943 class of Mineral Wells high school, where both took part in extra-curricular activities. Mrs. Lawson was a member of the band and was 1942 HI-Y Sweetheart. Cpl. Lawson will be remembered as a Mountaineer football star, the co-captain of the 1942 team. He was also active in the HI-Y, fraternity of the local high school.

Cpl. and Mrs. Lawson will make their home in Fort Smith for the present while he is stationed at Camp Chaffee, near Fort Smith.

Mr. Lawson was born near Putnam, and is well known here. He moved to Mineral Wells with his mother several years ago.

When free enterprise is mentioned it is a signal for a lot of people to go into hysterics as if it were a scheme to rob someone. A lot of people appear to think as soon as anyone begins to advance the idea of free enterprise that American business, industry, commerce or agriculture was built up on free enterprise in this country, one must be a Republican.

The implication of free enterprise is simple, straightforward and honorable, it derives its rights from a natural human impulse, the right of the individual to initiative, and to enjoy the liberties guaranteed by the constitution. Liberties bought with the blood of our forefathers about 168 years ago.

Our form of government is definitely set up for Congress to follow. The president of the United States and the Congressmen have taken a solemn oath that they will defend the constitution against all enemies.

Free enterprise has financed two world wars. It has created more wealth for its hundred and thirty million people than exist in the balance of the world. It has enabled us to spend approximately 350 billion dollars, of which 210 billion is in a public debt and 150 billion paid in taxes, to train, equip and mechanize an army to fight for the principles delivered to us by our ancestors, private enterprise or initiative, that will cause people to go forward.

Free enterprise is not selfish as claimed by some. It is not founded on greed. It is based on human initiative and the right to create wealth and enjoy the same.

As Democrats and Republicans, and especially Americans, we will not surrender free enterprise to National Socialism, or to any system of paternalism, to bureaucracy or a dictatorship. Such agencies have been the downfall of governments since the beginning of history, because they fail to recognize a fundamental human right to life, liberty and the pursuit of happiness and a right to the wealth the individual has honestly earned by creative genius.

Voters had better be careful before they follow such starry-eyed radical reformers as Henry A. Wallace and his associates that are going to change the world by lowering the standard of living in this country and raising it in foreign countries.

18,223,000 Bales Cotton Distributed During Years 1926-27

The preliminary data issued last week by the Bureau of the Census on the supply and distribution of all cotton in the United States for the 1943-44 season indicate that domestic consumption of the staple in the season just passed was about 1,500,000 bales smaller than in 1942-43, according to the latest weekly trade review of the New York Cotton Exchange.

The bureau places the domestic distribution of all cotton last season at 11,217,000 bales, which compares with 12,710,000 bales 1942-43 and 12,345,000 in 1941-42.

The largest domestic distribution of cotton on record was in 1926-27 when it aggregated 18,223,000 bales. Of this amount 7,190,000 bales were consumed, 10,963,000 exported. Total distribution last season of 11,217,000 bales consisted of 9,942,000 consumed in the U. S., an estimated 1,225,000 exported and 50,000 bales destroyed.

The Putnam News

PUBLISHED EVERY FRIDAY
J. S. YEAGER
EDITOR AND MANAGER

Subscription Price: \$1.00 Per Year
Entered as second class matter
August 29, 1934, at the post office
at Putnam, Texas.

Any erroneous reflection upon the character, standing or reputation of any person, firm or corporation that may appear in the columns of The Putnam News will be gladly and fully corrected upon being brought to the attention of the editor.

Cards of Thanks, Resolutions of Respect, and any kind of entertainments where admission fee or other monetary consideration is charged, will be charged for at regular advertising rates.

Who Are Democrats?

There is considerable discussion going on over the state in regard to the action of the state's presidential electors who were chosen at the Democratic May convention. It is being argued that the democrats are being disfranchised. Who are the democrats? The convention was legally called and held in accordance with the laws governing state conventions. But the anti-Roosevelt democrats had a majority of near two-thirds in the convention. When the Roosevelt supporters found out the anti had a majority, they bolted the majority and held a rump convention, at which they elected delegates and electors. The May convention was made up from democratic conventions held in practically every county in the state, elected by the local people of each county and a majority of them stayed with the regular convention where electors were elected. After the electors were chosen, they served notice on the national convention unless certain concessions were made they would not

support the national ticket. Every demand was ignored and this action by the Chicago convention leaves the electors pledged to support some one other than Roosevelt and Truman.

It appears that the only solution to this question is for the Roosevelt Democrats to place a Roosevelt set of electors on the November ballot. The voters will decide, and if a majority of the people of Texas vote the Roosevelt ticket, then the Texas vote should be cast for Roosevelt and Truman. But if the regular electors are elected they are pledged to vote for some other democrat than Roosevelt and Truman.

Going over the state arguing that the democrats of Texas are about to be disfranchised is deceptive, as the Roosevelt people have the right under the Texas laws to a place on the ballot their electors in the November election, but not as democrats. This is why most of this talk is being made about disfranchisement.

County Agent Has Recommended Bonita Sorghum, Thin Land

The question often asked by farmers, 'What crop can I plant on my poorest land that will give a satisfactory production?' has been answered in the field of Bonita sorghum produced on the farm of Joe Dugan, near Clyde this year. This variety of sorghum was planted on a mixed sandy, gravel soil, in the same field and on the same date that Plainsman milo was planted.

The Bonita came through the summer drouth with green leaves, and a production of approximately a thousand pounds of grain per acre, whereas, the Plainsman milo was burned and grain yields will be very small. The Bonita variety of grain sorghum was produced at the Texas Agriculture Experiment Station by

crossing kafir on feterita, then back crossing this hybrid variety on hegari, making a 3 way cross of 1/4 kafir, 1/4 feterita and 1/2 hegari. It is adapted to combine harvest and is also being cut as bundle feed by many farmers in the county.

Hiram Cook of the same community as Mr. Dugan, and J. O. Connel, of the Denton community report similar results this year.

This new variety of grain sorghum has been county wide planted this year and anyone desiring information should be able to contact some farmer having produced it in their community. A head sample is on display in the office of the county agent.

THE STATE OF TEXAS

TO: FREDIE E. JOBE, Defendant, Greeting:

You are hereby commanded to appear before the Honorable 42nd District Court of Callahan County at the Court House thereof, in Baird, Texas, at or before 10 o'clock A. M. of the first Monday next after the expiration of forty-two days from the date of the issuance of this citation, same being the 22 day of October A. D. 1944, then and there to answer Plaintiff's Petition filed in said Court, on the 26 day of August A. D. 1944, in this cause, numbered 10,309 on the docket of said court styled George P. Jobe, Plaintiff, vs. Fredie E. Jobe, Defendant.

A brief statement of the nature of this suit is as follows, to wit: (See copy of Plaintiff's Original Petition attached hereto and made a part hereof.)

THE STATE OF TEXAS

COUNTY OF CALLAHAN
In the District Court of Callahan County, Texas, October Term, 1944.
To the Honorable Judge of said Court:

Now comes George P. Jobe, hereinafter called plaintiff, who resides in the said Callahan county, Texas, complaining of Fredie E. Jobe, hereinafter called defendant, whose residence to this plaintiff is unknown, and praying for a divorce, for grounds shows the court the following:

Plaintiff is, and has been for more than twelve months immediately prior to exhibiting this petition, an actual bona fide inhabitant of the state of Texas, and has resided in the said county of Callahan, where this suit is filed, for a period of six months, next preceding the filing thereof, having been born in said state and at Putnam, in said county of Callahan until he enlisted in the U. S. Army during the latter part of the year 1939, and has continuously since said date of his enlistment remained in said service at various places and stationed in the United States, and is now Technical Sergeant Staff Officers Mess HQ and HQ CO. 70th Inf. Div., but claims as his home and permanent residence with his father and mother at Putnam, in Callahan county, Texas.

That on the 19th day of March, 1941, in El Paso County, Texas, Plaintiff was lawfully married to the defendant, then a single woman by the name of Freddie E. Grimmett; that immediately after such marriage, plaintiff rented an apartment and plaintiff and defendant moved into same and lived therein together as husband and wife until on or about the 1st day of May, 1941, when the defendant gathered together her personal wearing ap-

parel and, without any provocation or cause whatever, on the part of the plaintiff, voluntarily left and abandoned the bed and board of this petitioner, with the intention of separating and living apart from plaintiff, and has continued so to do up to the filing of this petition, and plaintiff has never seen the defendant since the day she walked away from their home more than a space of three years with the intention of abandonment.

Wherefore plaintiff prays the court that defendant be cited to appear and answer herein and for judgment dissolving said marriage relations, for costs of suit, and for such other and further relief, spec-

ial and general, in law and in equity, that he may justly be entitled to.

B. L. RUSSELL

Attorney for Plaintiff.

The officer executing this process shall promptly execute the same according to law, and make due return as the law directs.

Issued and given under my hand and the Seal of said Court, at office in Baird, Texas this the 5th day of September A. D. 1944.

Attest:

RAYMOND YOUNG, Clerk,
42nd District Court, Callahan County, Texas.

The Shackelford County Leader is the same price—\$1.00 in county, \$1.50 elsewhere.

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SLATED for MADEMOISELLE

Attractively pictured in September issue of Mademoiselle in lovable Fall colors. Companion garments, sold separately, easily worn together. All-Wool shetland suit, cleverly saddle-stitched . . . coat of wondrous shag fleece . . . worn proudly and comfortably . . . BETTY ROSE labeled.

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- * Hobbie Sportswear.
- * Jolene Shoes.
- * Dunn and McCarthy Shoes (By Enna Jettick).
- * Berkshire Hose.
- * Carter's Underwear.
- * Maiden Form and Beauty Fit Brassieres.
- * Smallwood Blouses.
- * And a host of other names that are high on America's most popular brand list.

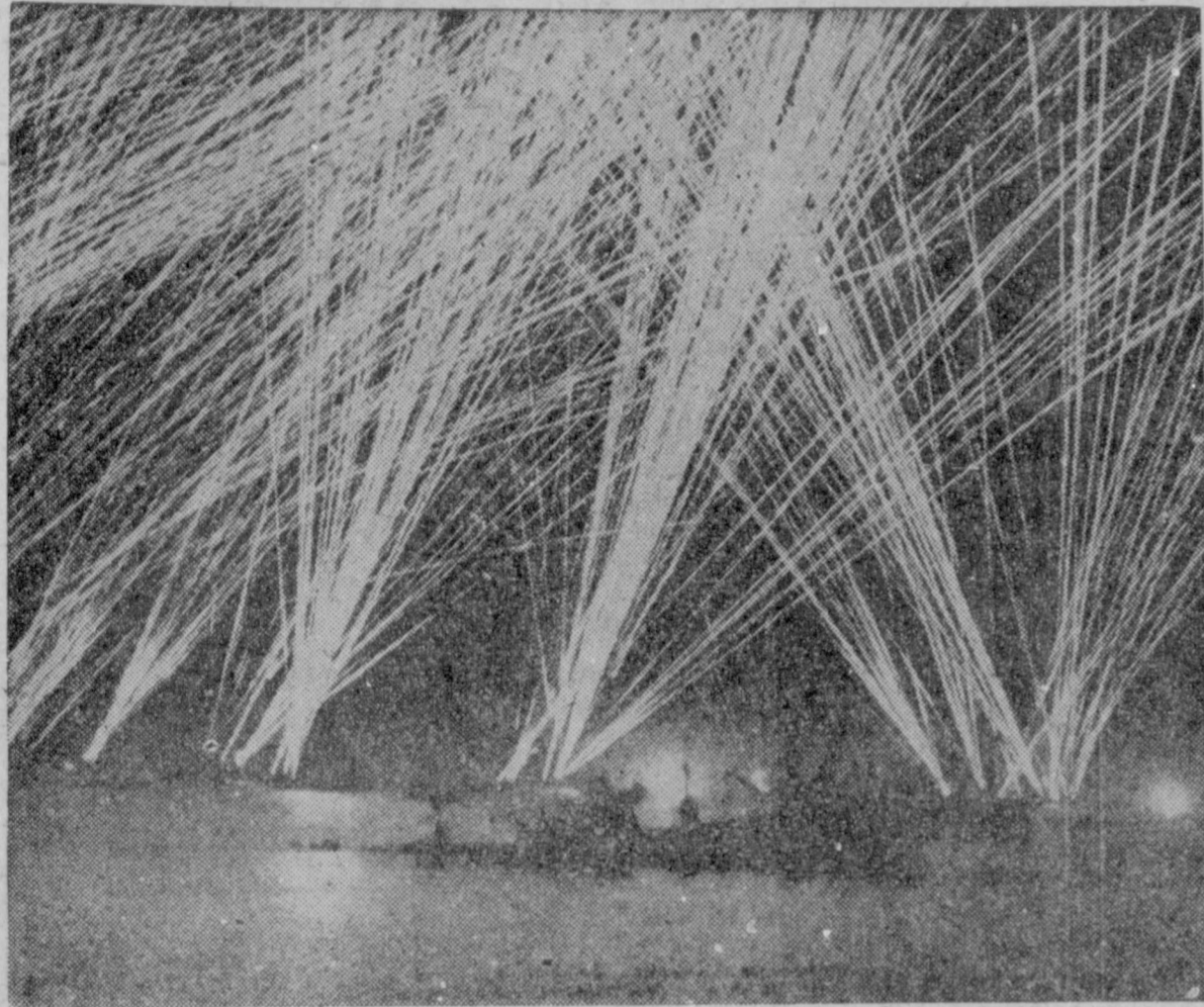
FALL ACCESSORIES ARE NOW READY

- Smart All-Wool Sweaters in every new Fall shade, from \$3.95
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The Putnam News

PUTMAN, TEXAS, THURSDAY, SEPTEMBER, 1944.

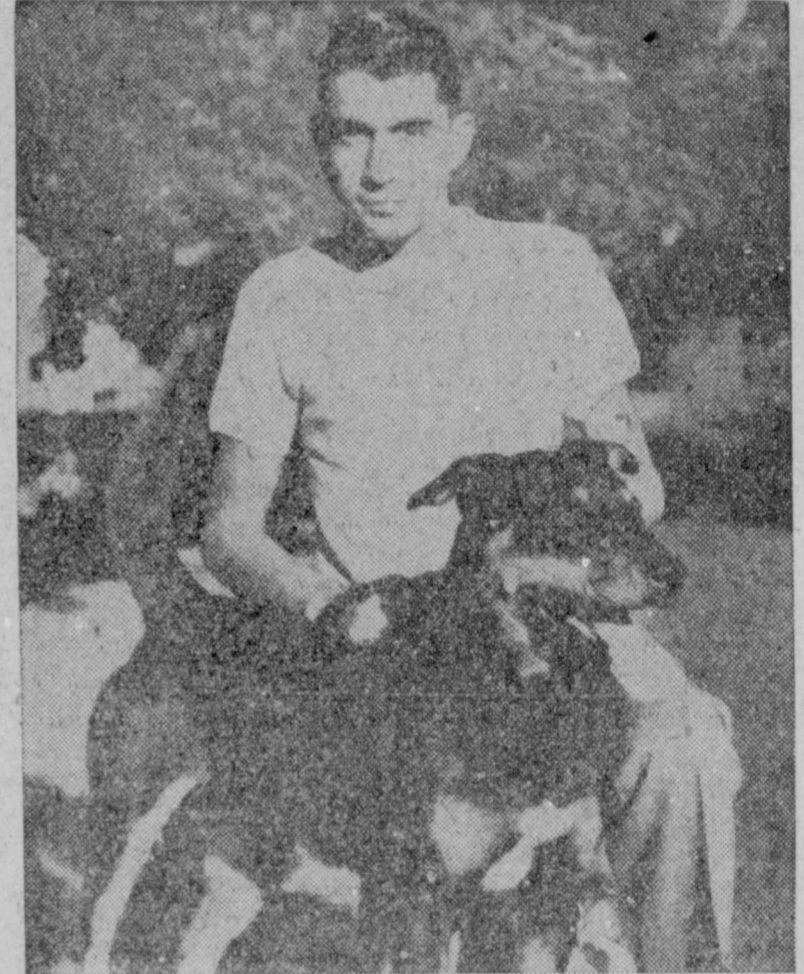
NOTABLE NEWS EVENTS IN PICTURES



TAPESTRY OF FLAME—When the Luftwaffe attacked at night off shore of Cherbourg, Allied guns weaved this pattern in the skies, as Nazis appear overhead to bomb invasion ships. In foreground is sinking of mortally wounded American ship. Glare of two bomb flashes breaks the black in distance. (U. S. Coast Guard Photo).



FOSTER MOTHER—Evacuated French civilians feel right at home with American soldiers. This doughboy lays down his gun to play foster mother to a tiny girl. Children are part of group who left Tribenon for safer zones.



HOME FROM THE WAR—After more than year's service for Uncle Sam and bearing two wounds suffered in combat, shepherd Tippy is home at Woodhull, Ill., to join 15-year-old master, Robert O'Conner. Tippy received honorable discharge from WOOFs after becoming a battle casualty on an undisclosed front.



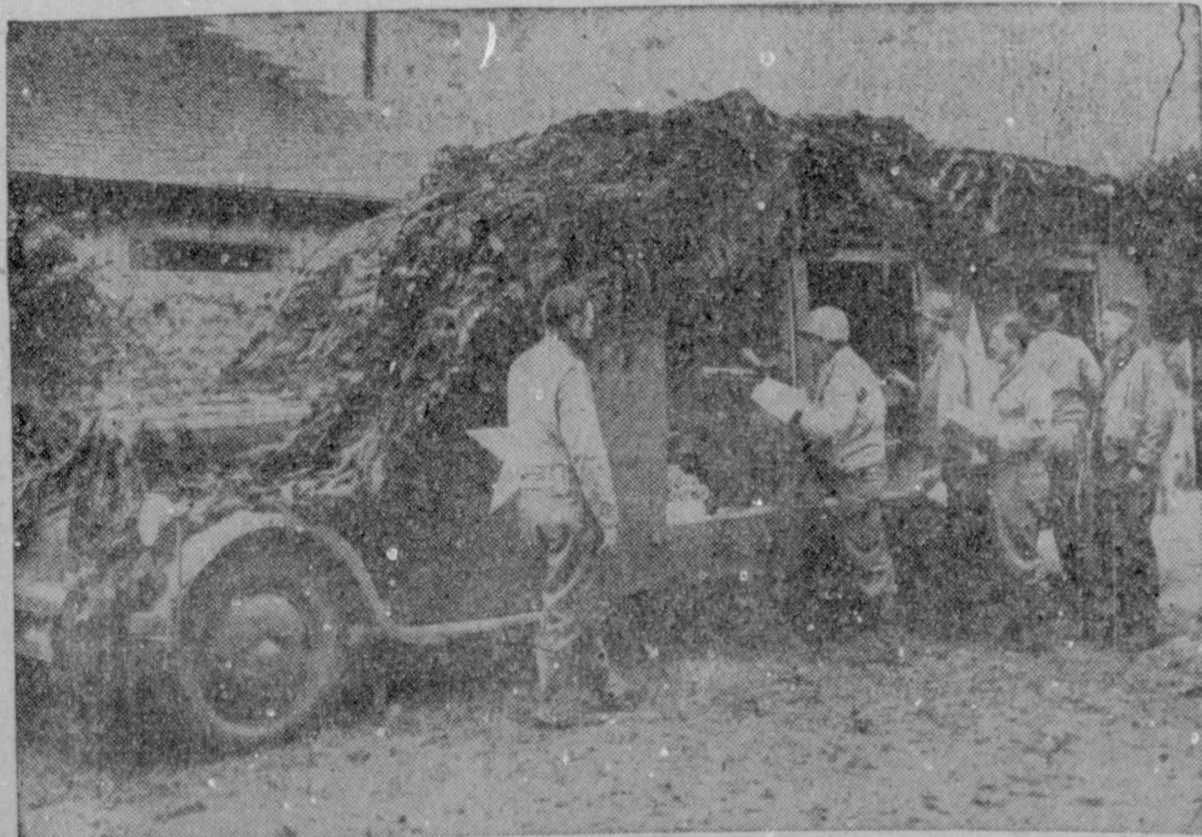
SHIRLEY GROWS UP—As attractive as when 4-years' old, grown up Shirley Temple attends Hollywood premiere of her new movie, "Since You Went Away." Pvt. Andy Hotchkiss escorts the talented actress.



CHURCHILL CHECKS TANKS—Prime Minister Winston Churchill puts stamp of approval on a new Cromwell tank in England. This powerful new-type tank which made debut in France, carries a 75 mm. gun to make things tough for the enemy. Both English and American tanks contributed most effectively to the defeat of the German Armies in France during the recent battles of Normandy and the Seine River.



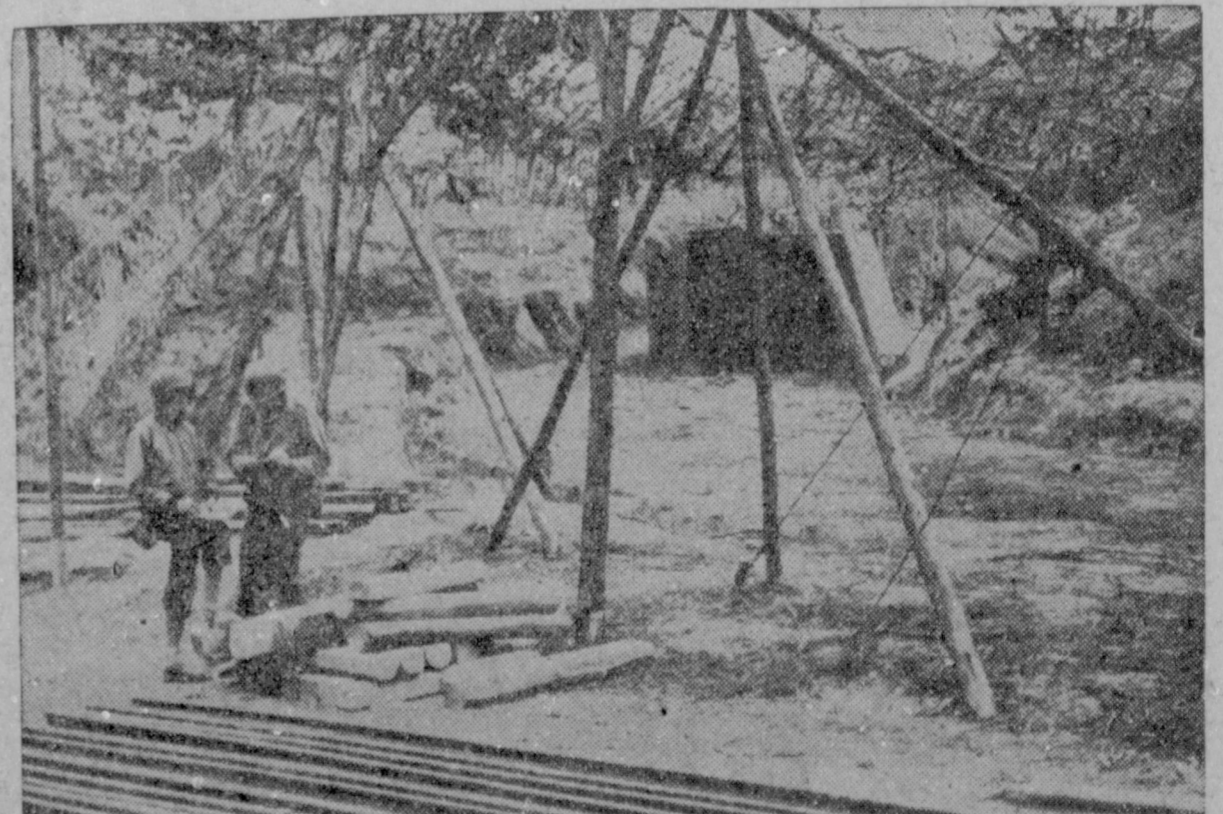
MEDICAL STATION—This is not what doctors call a well-equipped hospital, but these Medical Corpsmen are saving lives as the one in background administers blood plasma. Others treat wounded Yank at casualty clearing station in France.



BIRNAM WOODS COMES TO DUNSINANE—Like modernized Shakespeare is this bush-camouflaged vehicle captured from Nazis and used by Yanks as mobile Army postoffice in Cherbourg. Here GI's line up for precious mail from home. (U. S. Signal Corps Photo).



CINDERELLA GIRL—Chosen from more than 20,000 contestants from all parts of the country, 21-year-old Dorothy Hart, of Cleveland, O., was selected by seven authorities on feminine pulchritude as National Cinderella Cover Girl. She'll be screened.



DELAYED LAUNCHING—A robot bomb launching site in France, deserted before completion by fleeing Nazi workers. In foreground rails under camouflage are stacked for construction of ramp. Mouth of robot building is in rear.

ALLIES DECISIVELY DEFEAT Nazis Armies in France

By VIRGIL PINKLEY
United Press War Correspondent

TWO and a half months after D-day and the Allied beach landings in Normandy, American, British and Canadian troops, aided by French patriots, utterly defeated and routed the German armies in France. These were: The German Seventh Army together with its associated Panzer Divisions and artillery and infantry drained from the Fifteenth Army defending Pas de Calais and the Low Countries.

In a stirring order of the day issued August 24, from his army headquarters in France, Gen. Sir Bernard L. Montgomery said:

"The battle of Northwestern France has ended in a decisive victory for the Allies and the end of the European war is in sight.

"The past ten days have seen the elimination of the German Army south of the Seine river as an effective fighting force, and terrific destruction of Nazi men and armor still is going on and in the by-passed Normandy pocket.

"Having brought disaster to the German forces in Northwest France, we must now complete the destruction of such of his forces as are still available to be destroyed," Gen. Montgomery declared.

Almost as he spoke, 10,000 beaten, dazed Nazi veterans laid down their arms and surrendered to the overwhelming Allied tanks, artillery and riflemen massed around them in the Normandy pocket. At the same time, British, Canadian and American troops surged eastward toward the Seine river herding the disintegrating remnants of the Seventh Army into the guns of American forces that crossed the Seine northwest of Paris and fanned out across the enemy's line of flight.

Mass Surrender

The mass surrender in the Normandy pocket swelled the number of prisoners taken in that trap to more than 25,000 men, and the spectacular American break-through across the Seine, coupled with a fast-rolling British push toward the mouth of the river, threaten im-

minent annihilation for the enemy units that had escaped the Normandy trap.

The fighting power of the Nazi Seventh army appeared to have been broken everywhere from Paris to the English channel, and United Press dispatches from the front indicated that the enemy was racing full tilt from

mop up bewildered fragments of German units in the Argentan-Falais pocket and move on a broad, straight front toward the Seine to squeeze the fleeing remnants of the Seventh army against the onrushing Americans.

The retreating Germans hardly are an organized army any longer. Some



A group of typical American soldiers who helped to defeat the German Armies in France.

Normandy, leaving only small area rear guards to face the onrushing Allies.

Destruction definite is "in the cards" for the reeling Germans, as the British

divisions are down from 10,000 to 15,000 men to 1,000 or fewer. They are short of transport, short of guns, short of any hope of assistance.

With American armor running riot across the Seine and British, Canadian and American troops pounding in from the west, the battle of Northwestern

France appeared entering the mopping-up stage.

Front reports said a high military authority in the field estimated that the Germans have lost 300,000 men in killed, wounded and captured in France since D-day and headquarters sources indicated the enemy's casualties might be around 500,000.

Under merciless pounding of Allied ground and air forces, the broken German Seventh Army and the divisions rushed to its aid by the Fifteenth Army from the Pas de Calais area, were believed to have lost 25,000 to 30,000 motor vehicles destroyed or damaged, and more than 1000 tanks. In addition, Allied warplanes smashed some 15,000 freight cars supplying the Nazi armies and knocked out 2000 to 3000 locomotives.

A diversion of Americans and Canadians went to the aid of the hard-pressed French patriots who had been battling the Nazis in an effort to drive them from Paris. Complete liberation of Paris was announced by radio on August 25.

In the East, Romania — the Balkan weather vane which always first swings to the side most likely to win — has turned from the Nazis. Undoubtedly the Germans will be forced to withdraw from Romania as fast as possible before the on-rushing Russian armies catch them in a trap. It is inconceivable that Bulgaria, Hungary and Finland will not quickly follow Romania's lead.

In Full Flight

The German Armies of Northern France were reported in full flight for the Rhineland on August 25, abandoning their Seine River line from Paris to the sea and the robot bomb bases along the Channel coast.

With their 7th Army reduced from a first-class fighting machine of some 450,000 men to a disorganized rabble of barely 90,000 in the disastrous Battle of Normandy, the Germans appeared to be pulling out of all Northern France and moving back for a last-ditch fight on the borders of their homeland.

A German DNE News Agency commentator, Max Krull, tacitly confirmed that the Nazis planned to fall back from Northern France, if they had not already started to do so. Krull said German military plans called for establishment of the Western Front "on the shortest possible line falling short of the German frontier."

OUR SECRET WEAPONS Better Than Germany

By MAJ. GEN. G. M. BARNES
Chief of Technical Division, Office of
Chief of Ordnance, U. S. Army
(Popular Science)

Maj. Gen. G. M. Barnes, chief of the U. S. Army Ordnance Department's Technical Division, is one of the world's foremost authorities on ordnance. Ever since he was graduated in engineering from the University of Michigan in 1910 and was commissioned in the Regular Army, he has been studying our own and other nations' arms. He was a special assistant to the chief ordnance officer of the AEF in the last war, and has directed the designing, testing, and production of improvements in old weapons and the development of our Army's new and secret weapons.—Editor.

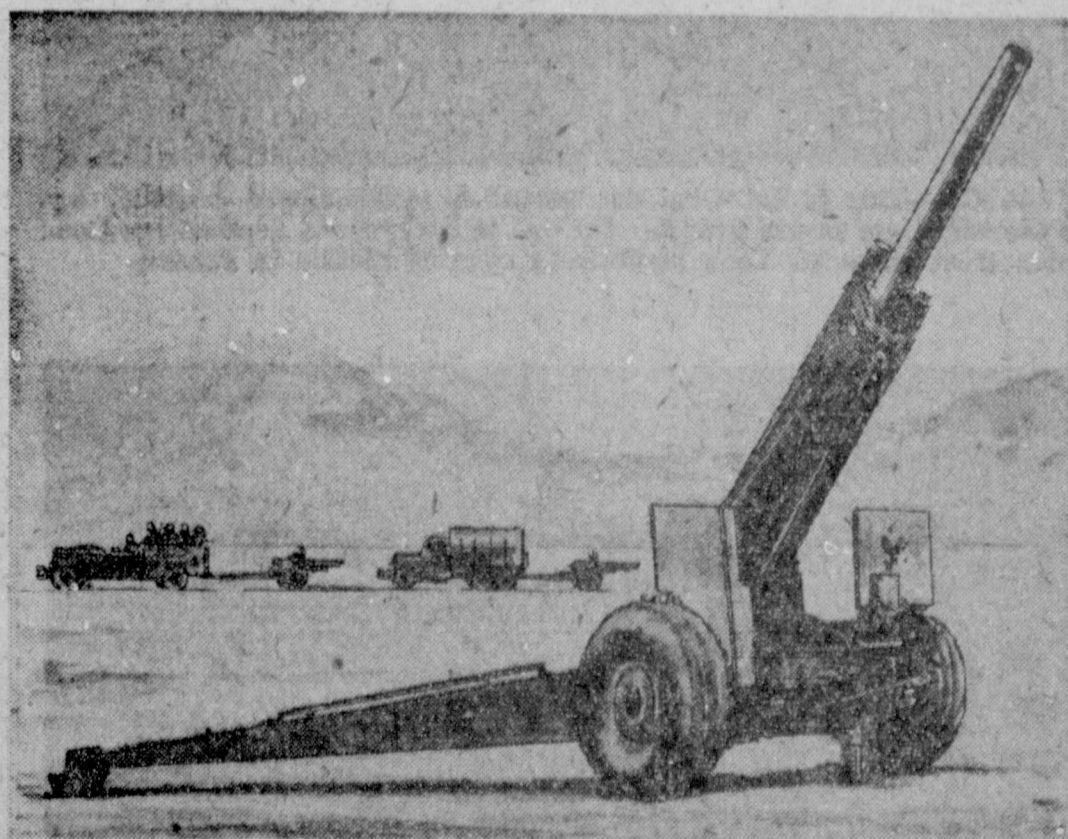
DO YOU recall the universal awe with which this country — only two years ago — viewed the efficiency of the German Army and its mechanized equipment? Today, this

longer either awed or baffled by the enemy.

Based on the developments of the preceding 20 years, most of our ordnance weapons were designed and placed in production in 1939 or later. The differences between our weapons and those of our foes, consequently, are comparable to those between a 1940 and a 1930 automobile.

Latest and Highest Quality Armament

The owner of a 1940 car may be run over and killed by a 1930 car. Similarly, the weapons of our foes are deadly. They have taken and will continue to take many American lives. We believe, however, that our weapons are more powerful and that this will become more evident as the war continues.



105-Mm. Howitzer, which can be moved faster and fired more efficiently than any other weapon of its type.

same German Army does not seem quite so powerful or mysterious.

The United States, rather than Germany, now has the most comprehensive and modern line of ordnance in the world. Hitler's blitz weapons, with which he overran Europe, were designed and produced in the 1920's and 1930's. Germany's preparation for a scientific death struggle had been thorough, and her well-armed forces seemed irresistible at first. But now we are armed with later models of similar and additional weapons, and Americans are no

Our efforts in the Ordnance Department have been directed solely toward the perfecting and producing of the kind and number of weapons that our fighting men want. The men facing the foe are our customers, and, like good business men, we have proceeded on the theory that the customer is always right. No effort has been spared to provide our soldiers, wherever they are, with the best armament of the highest quality in adequate quantities.

How we achieved superiority in ordnance is a remarkable story. Only a

few hundred pieces of American artillery were used at the fronts by the AEF in World War I. From 1920 to 1938, the United States spent an average of only \$12,000,000 a year on Army ordnance. Big guns sometimes rusted at the Aberdeen Proving Ground, Maryland, for lack of paint to protect them adequately.

Served Well Their Country

Fortunately, however, our ordnance officers continued to study, design, try out, and perfect plans for new and better weapons. Many of those officers passed up better opportunities in other fields to serve their country in this way despite the widespread indifference to their work. Their time was well spent.

Each one of the Ordnance Department's 13 district procurement offices, established soon after the Armistice, consisted of only one regular officer and a secretary. Nevertheless those offices, over a 20-year period, familiarized the Army with the war potentialities of factories throughout the country, and the Ordnance Department learned just what each important manufacturer could do best. Undoubtedly, this was the finest survey of the kind ever made of American industry.

When the President persuaded Congress in September, 1940, to appropriate more than a billion dollars for ordnance, orders were spread across the country almost as fast as butter is spread on bread. In two weeks, \$1,250,000,000 worth of materiel was ordered — and with those manufacturers best equipped to do the work.

The 105-Millimeter Howitzer

The best ordnance is rarely invented overnight. It is developed, like commercial machines, through a series of models. There was an argument recently about who invented the jeep; there might be such arguments about many other ordnance items, for they represent many men's thinking and experience. Several of our most important weapons were redesigned just before we began mass production. Thus we armed ourselves with more up-to-date weapons than those which had been stored up by our foes.

The 105-millimeter howitzer, the backbone of the artillery, is a good example of our further development of a familiar weapon. We had been building and improving this "workhorse of the Army" for many years, but we had only a couple of dozen 105-mm. howitzers early in 1939. These represented several models, each of which had been tested carefully. But we did not start

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"BABY FLATTOPS" Lick Submarines

By JEFFERSON ROBERTS
(Condensed from Fact Magazine)

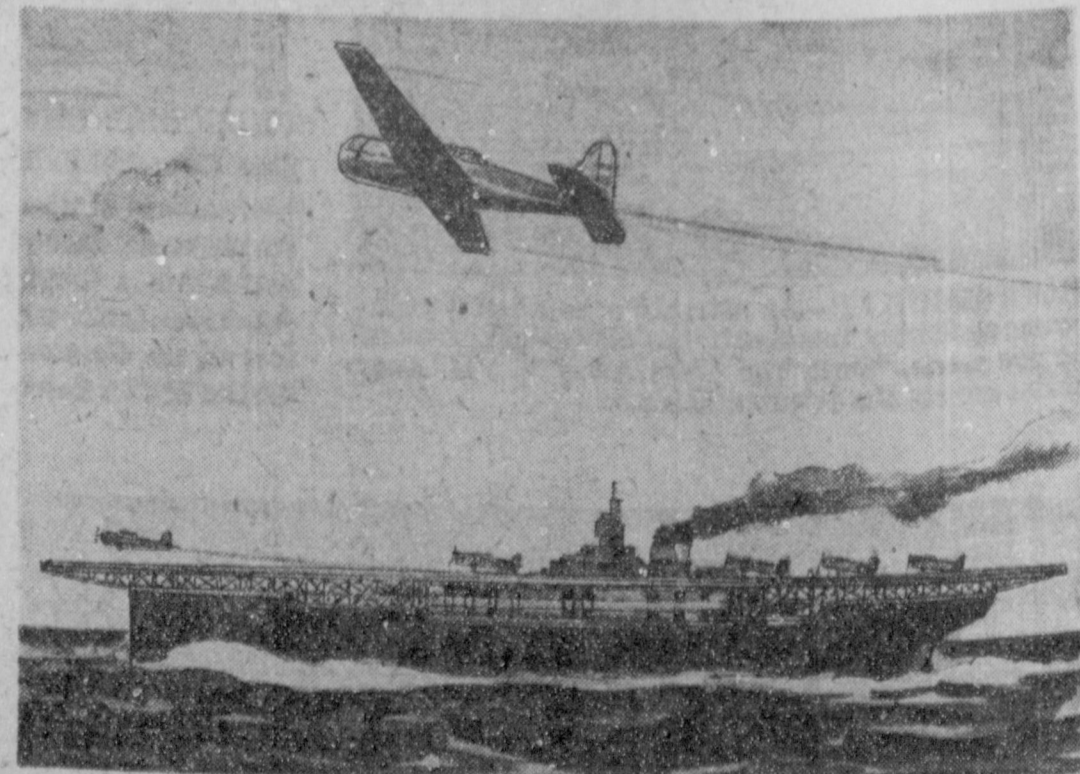
A STATEMENT issued jointly by President Roosevelt and Prime Minister Churchill on August 9 said that the number of German submarines sunk during the war now exceeds 500. The statement concludes:

"The submarine fleet is still of impressive size. Nevertheless the U-boats remain the hunted rather than the hunters. They have been attacked from the Arctic to the Indian Ocean, aircraft playing a great part with the surface forces. This pressure will be maintained until all chances of revival of the

Half Size Full Carrier

These ships, which look crude alongside the speedy giant carriers that travel with a task force, consist mostly of a welded freighter hull roofed by a flight deck. Catwalks along the decks bristle with guns, and the funnels, one on each side, stick out horizontally and turn up their black openings flush with the flight deck.

The escort aircraft carrier, designed for convoy duty, is about half the size of a full carrier. Although its complement has never been revealed, the small flattop probably carries about 1000 men. As carriers go, it is a cheap job turned



A baby (flattop) carrier, the kind of boats that helped to break the backbone of the submarine menace.

U-boat campaign are killed, whatever may be the new devices and methods developed by the enemy.

"The Nazi claims of sinkings continued to be grossly exaggerated."

It was small aircraft carriers, nicknamed "baby flattops" by the Navy, that solved the submarine problem. These small carriers accompany all convoys across the ocean and on their decks they carry fighter airplanes armed with machine guns and torpedo depth charges. These airplanes take off from the decks of the small carriers and seek out and destroy enemy submarines.

High naval and military authorities agree that the Battle of the Mid-Atlantic, out here in the wastes beyond the range of land-based planes, has been won by the sturdy little flattops.

out in a hurry; but some of the lessons learned from it have been incorporated in the new 45,000-ton carriers. These include refinements in gun distribution and various safety measures. Only two escort carriers have been lost — one in the Atlantic and one in the South Pacific.

The baby flattop will never win a beauty prize or a racing cup, but she will be remembered in the annals of the Navy as a miracle craft of World War II. Without her valiant services, which, of course, includes that of her flight crews, many believe the wolf sub packs might well have won the desperate battle out in the middle of the Atlantic Ocean. Until the escort aircraft carrier made its appearance, the convoys for our Allies and our own invasion

(Continued on Page 3, Column 5)

CURRENT COMMENT

By A STAFF EDITOR
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Wounded Show 96 Per Cent Recovery
THE War Department said on August 15 that 96 per cent of men wounded in action have recovered and that about two-thirds of them have returned to duty as a result of modern mobile surgery and reconditioning treatment.

Figures compiled between June 25 and July 25, the department said, show that 23 per cent of the men discharged from hospitals with serious physical limitations had elected to remain in the military service rather than take a discharge.

Drouth Also Severe in Midwest

Drouth not only has been severe in the Southwest but also in the Midwest. Two and a half months of severe drouth may mean high individual losses to many Midwestern farmers, but probably will have no serious effect on the nation's total crop production, according to Agricultural Department economists.

Weather reports show heavy rains have broken what is officially described as "one of the severest summer drouths on record" in Midwest States east of the Mississippi river. However, irreparable damage already has occurred to crops and pasture land in Kentucky, Tennessee and parts of Illinois, Indiana and Ohio.

Corn is the only major crop suffering material damage with the latest crop report showing a 120,000,000-bushel drop in prospects during July in five Ohio Valley States—a loss of \$120,000,000.

The Agriculture Department said reports indicate this trend has continued since August 1. However, corn prospects in other major producing areas are generally good.

Paris Food Prices

Americans who are paying high prices for some foods can be thankful they are not living in Paris, France. Here are the latest food prices reported in the French capital:

Eggs cost 30 cents each, butter is \$8 a pound, meat is \$4 a pound. Cigarettes cost \$3.60 a package.

Black bread sells for 6 cents loaf on a ration basis but, without ration coupons, black-market operators get \$1.40 a loaf. Eating in restaurants is an expensive luxury left almost entirely to the Germans or the well-financed French. It is possible to get a meal for a dollar, but

the menu would consist of warm water with a few carrots, ersatz coffee and bread. If, however, one has what it takes to eat in Paris the choice of food is almost unlimited.

The "average" meal, which runs from \$6 to \$10, consists of heavy nourishing soup, choice meats, vegetables, cheese, fruit and a half bottle of wine.

20,000 Ocean Hops Made During War

The Atlantic Ocean has been crossed by airplanes 20,000 times since the war began, it was announced by wireless from London.

Recently a British Overseas Airways Corporation plane landed at a Royal Air Force Transport Command field in Scotland, the 5,000th plane to make the crossing in the past three months. Most of the crossings have been made from west to east and by British, Dominion, American and Allied crews. From the fall of 1940 until Christmas Eve, 1943, the Atlantic had been flown 10,000 times.

The great majority of the crossings were made by planes being delivered to London from the United States and Canada. All the crossings have been under the direction of the Transatlantic Air Control, a special organization for overseas traffic. Losses of planes enroute have been less than 1 per cent.

Over 4,000,000 Men Overseas

The Army revealed in the report of Maj. Gen. C. P. Gross, its transportation chief, that it now had overseas more than 4,000,000 of its 7,700,000 officers and men, a force twice the AEF's strength in the first World War. Secretary Stimson has said that the total will pass 5,000,000 by the end of this year.

The Navy disclosed recently that 1,566,000 Navy, Marine Corps and Coast Guard personnel, out of a total of 3,250,000, were afloat or on foreign duty as of June 1. In addition, as of the same date, another 900,000 Navy men were in transit or training for sea or overseas duty.

A total of 172,800,000 tons of War Department freight and 600,000 tons of express goods were moved overseas in the thirty-one months since Pearl Harbor.

Reich to Feel Hunger Pinch

The German people, who were told by Reich Marshal Hermann Goering, after the German army victories in 1939-40,

that they would always be well-fed, even though the people of the occupied territories starved, were told in August that the Reich now faced serious food difficulties because of losing the vast Eastern granaries.

The Berlin radio disclosed that Dr. Joseph Goebbels told an audience of farmers that Germany's immense territorial losses in the East had created a serious food situation. He warned them frankly that additional "great sacrifices" would be demanded from the people during the next few weeks.

"We can no longer draw freely from our wealth, but must apply all our diligence and our gift for organization to overcome the tasks confronting us," Goebbels said in a speech obviously designed to wring still more out of Germany's hard pressed farmers.

"The substantial territorial losses we have sustained during the past two years have, of course, influenced our food situation. We must produce on our own native soil most of what the people need for food."

Goebbels' speech was seen as one of the most significant admissions yet of the Reich's growing food difficulties as a result of the loss of the Russian Ukraine, almost half of Poland, and increasing areas in France.

Ford Predicts Great Age

Henry Ford, who was 81 years old July 30, visualizes a great age ahead, "if we apply what we have learned and mix it with plenty of hard work."

He believes also that commerce through the air and over vastly improved world highways will make international boundary lines unnecessary.

In a statement issued at his office in Detroit on the eve of his birthday, the famed industrialist said, "we should not be satisfied with an armistice to end the present war, but should pull aside the curtains and see to it that the real causes for war are exposed."

Of his great bomber factory he said: "We are thinking of using Willow Run for the production of tractors and other kinds of farm tools. We are not going to scrap a bit of machinery. We can find ways of making use of every piece of it and there just isn't any sense to the idea of storing up machinery in big warehouses."

"Once we get back to normal work," he said, "we are going to make a lot of improvements in automobiles and airplanes."

Grass Root Reveries

By JOE GANDY
Winnboro, Texas.

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SEPTEMBER would go down in history as a heroic month if it will break up the summer heat and drouth with a soaking rain. July and August beat all heat records in the Southwest with temperatures ranging from 90 to 112 in many towns and cities. One large Texas city in August had temperatures of over 100 for 17 straight days. Freak stories of the heat are numerous and some are funny. A Texas housewife's eggs that she meant to cook for breakfast turned into baby chicks in the kitchen table overnight. A Texas farmer, plowing with a tractor, an umbrella over his head, was startled when the umbrella caught fire from reflected sun-rays. A field of popcorn in South Texas was ruined when the ears popped on the stalks.



"Beat the heat via the ole swimmin' hole."

We get plenty of advice on how to beat the heat. Some folks say don't worry, some say diet and some say wear light clothing. I've tried 'em all, but the only way I beat the heat is to hie to the ole swimmin' hole on Coon Creek. Its shady retreat is always alluring. A plunge in its limpid depths cools the bloodstream and takes away that tired feeling. You forget the heat, forget the war, forget power politics. You are a kid again enjoying the halcyon days of your youth. You even join the other kids sliding down the creek's slippery banks—down all the way to the sandy bottom. Yes, indeed, the best way for a man to beat the heat is via the ole swimmin' hole.

We are told that men prefer blonds, but a noted entomologist, Professor Whelan, says that chiggers also prefer blonds, because blonds are thin-skinned. The pesky bugs, it seems, can burrow through the skin of a blond quicker and easier than the skin of a brunette. The learned professor does not say whether chiggers prefer pretty blonds or are satisfied with just plain ones. I have wondered why chiggers bite homely

men, myself included, when instead they can bite scores of pretty women.

The Americans, Canadians and English rolled toward Paris on roads lined with flags and thousands of happy French men, women and children. "Vive la France," "Vive la Amerique," they shouted. The French have good cause to be happy. Without the aid of the Allies they probably would have remained in Nazi bondage for several hundred years. The Nazis started out in 1939 either to make slaves of all other peoples or kill them. They almost succeeded. Hitler's egotism was his undoing. He underrated the Russians and the Americans.

From reliable sources comes the information that the Allies may expect a peace move soon from the Balkans instigated by Germany. Hitler and his gang know they have lost the war, so they are going to try to win the peace—same as in 1918—and start planning World War III. The outstanding question is whether the peoples of the democracies which defeated Germany 26 years ago will now once more be the victims of German propaganda, as they were then.

In some parts of Asia it is reported there are strange trees that "pray," bending toward the ground once every 24 hours. Some of those trees should be grown in America as an example to men who never pray. A recent survey showed that only four in ten American men say their prayers upon retiring at night. When a ship, torpedoed recently was sinking, all men aboard began to pray. This is a free country and it's o. k. if one chooses not to pray, but an old sinner who never prays until dire calamity overtakes him deserves no better fate than to die and go to the devil.

"The hand that rocks the cradle rules the world" is no idle statement. In the coming Presidential election in November the women have the balance of

power to elect either Mr. Roosevelt or Mr. Dewey. The Census Bureau has released figures that show 44,622,886 women of voting age in the United States compared to 44,043,669 men of voting age.

Past records reveal that only about 25 per cent of the women vote in a Presidential election. Far better if all women voted in all elections. For my part, I should like to see more petticoats in Congress, and a petticoat President would not be amiss.

No good substitute for experience has been found in farming, the Department of Agriculture warns postwar farmers in practical suggestions to guide the 1,500,000 service men with farm backgrounds, and the 3,000,000 war workers who have left farms, along with others who are expected to engage in farming following the war. The Department of Agriculture might also add there is no good substitute for plain elbow grease. Better stay away from the farm if you don't like to work; it's no place for a softy.

Creditable to the old-timers is the Department of Labor's estimate that 350,000 persons more than 65 years of age returned to work solely for patriotic reasons. Grandmothers and grandfathers are riveting, driving trucks, welding, inspecting, and they are also serving as mechanics, other heavy-duty laborers, seamsters and seamstresses. Hundreds of train conductors, already retired, are helping out—and staying at their jobs, despite 20-hour days and rough wartime roadbeds. Unsung heroes of the home front are these old-timers. No one pays them any attention, but when the roll is called up yonder they'll be there from all of the 48 States.

Despite repeated statements by motor manufacturers that the postwar cars will be much like the late 1942 models, stories of super-streamlined jobs continue to circulate. Some features of the postwar automobile dreams are 50 miles to the gallon of gasoline; rust-proof, crash-proof bodies; push-button doors and periscope rear view vision. Best dream of all would be crash-proof bodies. This will reduce deaths and injuries on the highways. Since Nature failed to produce fool-proof men, it is up to manufacturers to produce fool-proof autos

Super-Gas for Super-Fortresses

Production is expected to begin this fall on a super-gasoline which will enable American long range bombers to carry out attacks on Japan on a "suburban service schedule," the petroleum industry war council reported.

The gasoline will be designed especially for B-29 Super-Fortresses, which already have struck at Japanese defense plants near Tokyo.

The council said that about 80 per cent of the nation's refineries are ready to begin production of the fuel now but that refining probably will not start until there is a decrease in requirements for 100 octane fuel now powering Allied bombings over Europe.

The new fuel is a refined and more potent version of the 100 octane gas.

Big-Inch Pipeline Deliveries

The Big-Inch crude oil pipe line from Longview, Texas, to the industrial areas of Philadelphia and New York, the world's biggest and longest pipe line—a stretch of 1,363 miles—recently began the second year of its full length operation.

During its one year of operation it has delivered 96,292,000 barrels of crude oil produced in Texas to the Eastern refineries, it was pointed out by Harold L. Ickes, petroleum administrator for war.

"In view of the heavy military demands for petroleum products and the shortage of tankers for Gulf Coast-East Coast service, the Big-Inch has been a lifesaver, Ickes said. "If the line had not been operating, we would not have been able to keep the United Nations' fighting forces in the Mediterranean and European theaters of operations fully supplied with petroleum requirements while, at the same time, meeting all essential industrial and domestic needs."

"The delivery of Texas crude oil through the line to Eastern refineries has prevented what could easily have developed into a catastrophe oil shortage along the Atlantic seaboard," Ickes added.

The first deliveries of crude oil through the Eastern extension of the Big-Inch flowed into the Philadelphia refining area on August 14, 1943, a year and eleven days after construction work began on the \$95,000,000 project.

Hitchhiker Warning

"Don't pick up hitchhikers you don't know—it's dangerous!"

This warning came from Police Chief T. G. Curry after two Fort Worth, Texas, women had been abducted by a hitchhiker who, at the point of a pistol, forced them to take him to an isolated suburb near the city, where he unsuccessfully tried to assault them.

"It's dangerous for men, much less women, to give rides to strangers, especially at night," said Chief Curry. "Some of the worst crimes committed in recent years have been by hitchhikers."

"If drivers will keep their cars locked from the inside while driving it will be more difficult for any one to get into the car forcibly because he might not know the manner in which to release the lock quickly."

"In coming to a halt for a traffic light, drivers should be on the lookout for suspicious characters and if one is spotted he should not be given a chance to get into the car."

"While robbery often is the motive of hitchhiking criminals it's nothing uncommon for a man or woman or both to be murdered by a hitchhiker."

"When crimes are committed by the hitchhiker, he has a good chance to escape, at least temporarily, by fleeing in the stolen car, making it difficult for the officers to pick up his trail," Curry warned.

Mexican Guayule Plant in Operation

The Mexican guayule rubber industry's newest plant at Saltillo in north-eastern Mexico is producing 1000 gallons of guayule extract daily.

D. C. Cooney, director of the extracting plant, explained the production process recently to a group of Coahuila state officials, including Gen. Benecio Lopez Padilla, governor of the state.

"Mexican guayule rubber is the highest quality substitute for rubber which the United Nations once got from the East Indies," Cooney said. "It is durable, and its uses are as many as those of the rubber we used to know."

The guayule grown in northern Mexico has yielded a high percentage of usable rubber extract, and thousands of acres have been planted to the new war crop.

The plant is steamed and the usable portions extracted. The guayule rubber concentrate is manufactured in 200-pound blocks, ready for shipment.

In 1942 the Department of Agriculture planted experimental 5-acre tracts of the guayule plant in South and West Texas counties.

Casting all your care upon him; for he careth for you. I Pet. 5:7.

"BABY FLATTOPS" LICK SUBMARINES

(Continued from Page 2)

stockpile were sitting ducks for the powerful modern German submarine.

Four Crises

Before the small carriers got into action there were four crises in the North Atlantic warfare. In the fall of 1940, U-boats from the new bases along the French coast sunk half a million tons of Allied shipping. During the first three months of 1941, German subs caused losses of more than half a million tons a month. There was cause for deep concern, because at that time British shipbuilders were turning out only 100,000 tons of new shipping monthly. The American shipbuilding program, that was to surpass anything of its kind in history, was not yet under way. The other two crises were late in 1941 and early in 1942 when U-boats preyed along the East Coast of the United States and sank ships three miles out of New York harbor.

The combined efforts of destroyers, destroyer escorts, submarine chasers, blimps, land-based planes, mine-sweepers and British corvettes were not powerful enough to stamp out the wolf packs in mid-Atlantic. To understand why, it is necessary to consider the simple but ingenious technique of the pack.

Wolf Pack Technique

Wolf pack technique is based on the surface speed of the modern German submarine which is powered by two potent Diesel engines. This speed is 16 to 20 knots, making it possible to overtake convoys moving at eight to ten knots. Every wolf pack had a cruising sub or "shadow," which would locate a convoy and track it at a safe distance for days while it summoned scattered members of the pack together for the kill. The course and speed of the convoy was carefully noted and the pack was organized into squadrons at rendezvous points along this course.

The packs would attack in the middle of the night, playing havoc with their deadly torpedoes, then withdraw to take up an advanced position from which to strike again the next night.

When the German sub is submerged, its storage batteries give it a top speed of eight to ten knots; but to conserve the batteries, they usually travel under water at only two or three knots. The submarine's greatest weakness is that it must surface to charge its batteries. Our strategists figured that if we could keep the subs down by day, they could neither keep the pace of the slow-moving convoy nor track it. The baby flattop aircraft carriers made this possible.

Atlantic Their Playground

When the first escort aircraft carriers made their appearance with the convoys, the wolf packs were making the mid-Atlantic their playground. Their crews loafed on the decks as they cruised fully-surfaced well out of the range of convoys. Apparently, they didn't bother with lookouts half of the time. They knew they were far beyond the range of land-based aircraft and that we would not dare risk one of our big carriers in those waters.

Many a Wildcat and Avenger pilot has told of a bedlam on deck of a U-boat when a fighter or torpedo bomber surprised them far out at sea. Their only warning in many cases was the whistle of the diving plane.

Sub after sub was sunk or damaged and many a skipper's pants were brought back with the skipper in them. How many U-boats the carrier planes have destroyed is a secret, but the sharp drop in convoy losses is evidence of their effectiveness. The Germans eventually retaliated by equipping their subs with anti-aircraft guns with a 15,000-foot range, but their surface battles with our carrier planes is a one-sided affair. Our diving planes present targets moving at more than 400 miles an hour, while the sub remains almost stationary.

No story about the escort carriers is complete without a tribute to their brave flight crews who battled not only subs but gales, sleet, ice, mists and storms to win their victory. There were men who flew out into the gray mist never to return; there were crackups on carriers decks which, bobbing like corks, slapped a plane coming in and crushed its landing gear; there were planes that crashed into the icy waters on takeoff. But whenever the sensitive detection instrument revealed that subs were near and about to attack a convoy, the planes took off from pitching decks to hunt them down, despite the weather.

The result was death to the wolf packs and safe convoys for the millions of tons of vital supplies—the precious cargo that kept our Allies in the fight when things looked darkest, and also made the invasion of Europe possible. A four-word death knell in mid-Atlantic sealed the fate of the Nazis in World War II. The words:

"Sighted sub. Am attacking."

TEXAS BRIEF NEWS --- from Over the State

OLD TOMBSTONE RECOVERED
A moss-covered tombstone inscribed "M. L. Merrick—born 1800, died 1875" has been found by three boys in the San Antonio river.

MELON-EATING COYOTE
A coyote that was eating about \$3 worth of watermelons each night was trapped by an agent of the U. S. Fish and Wildlife Service in Hidalgo county.

FATAL SPIDER BITE
The bite of a spider was fatal to J. O. Leach, age 33, of Beaumont. As a result of the bite, Leach contracted lockjaw and pneumonia developed.

LONGEST BRIDGE IN TEXAS
At Port Lavaca (Calhoun county) is the longest bridge in Texas. The structure, started before Pearl Harbor, spans the bay from Port Lavaca to Olivia.

LOST \$500 BILL RETURNED
Seventy-five dollars was the reward given Mrs. Iris Grady, of Houston, when she returned a \$500 bill lost by J. E. McEroom also of Houston.

COUPLE DIVIDES HOUSE
A divorced negro couple in Waco solved the housing problem by having their home sawed in two, moved the sections apart, walled the open sides, and each one now lives in each section.

WOMEN IN SHORTS TABOO
The city council of Monahans (Ward county) has passed an ordinance forbidding women to appear on the streets in shorts. The ordinance is said to be popular, even with the women.

HORSE BEATING COSTLY
A Houston peddler made \$200 bond after he was charged with beating his horse to death. Maximum penalty upon conviction is \$200.

MILITARY INSTALLATIONS
On Jan. 1, 1943, there were more than 100 military installations in Texas. The same year it took 10 acres of ground for standing room for one air field graduating class.

PIONEER DOCTOR DIES
One of Williamson county's best loved citizens, Dr. S. B. Kirkpatrick, died recently, and was buried in the Taylor City Cemetery. He was retired pioneer physician of the Thrall community. Dr. Kirkpatrick was 92.

10-YEAR-OLD FARMERS
The 10-year-old twin sons of Mr. and Mrs. M. L. Koonce of Lenorah Community (Martin county), have taken over the running of the farm. Their father was incapacitated in an auto accident several months ago.

SEEKS "PISTOL PACKIN'" OFFICE
Mrs. M. D. Hilliard, of Waxahachie (Ellis county), believes that she is the first woman ever to seek a gun totin' office through election. Mrs. Hilliard was a candidate for constable, Precinct 1, Waxahachie.

MONEY STOLEN FROM SHOE
A Port Arthur man visiting in Galveston reported the theft of \$200 he had hidden in a shoe under the bed. Also stolen were his gas rationing book and identification papers.

ENGLISH DAILY PICTURES TEXAN
An English newspaper carried a full page picture of Capt. Sam Ball Jr. of Texarkana, being awarded the Distinguished Service Order by General Montgomery. Capt. Ball is the son of Mr. and Mrs. Sam Ball of New Boston (Bowie county).

TEXANS' NAMES ON NAZI FLAG
The names of 46 Texans are inscribed on a captured German flag sent to Mrs. L. H. Keng, of Beeville (Bee county). The flag was sent by her son, T-5 William C. Keng, now serving with a tank battalion in Italy.

FARM INCOME
The Texas Business Review says: "The aggregate Texas farm cash income for the first six months of 1944 was \$426 million compared with \$390 million during the corresponding period in 1943, an increase of more than 9%."

WORLD'S BIGGEST BARN BURNS
The \$60,000 barn owned by C. W. Murchison, of Dallas, burned recently. It had been featured by Ripley's as "the biggest barn in the world." It was 200 feet long, 150 feet wide and 85 feet high.

FORMER NEWSBOY MAKES NEWS IN FRANCE
An Associated Press story from France told how Pedro Rubio, former Austin newsboy, performed an operation with a pocket knife while under German machine gun fire. Rubio is a medical corpsman.

WOMAN DIES AT AGE 110
Mrs. Thomas Armensariz, of El Paso, died recently at the reputed age of 110. She had lived in El Paso for 67 years.

FINDS \$20 GOLD PIECE
The little daughter of Mr. and Mrs. Wilmer Pool, of Dawson (Navarro county), recently found a shiny \$20 gold piece in a cotton patch. Some believe it was dropped from an airplane.

RUSSIAN NAVYMEN EAT 52 MELONS
During a seven hour train wait, 92 Russian sailors ate 52 watermelons at Bangs (Brown county). Most of the Russians had never seen a watermelon.

FINDS CASH IN COLD STORAGE
A burglar who entered Justine Billingsley's apartment in El Paso stole a billfold containing \$23. The billfold had been placed in the ice box for safekeeping.

MEDDLESOME CHICKEN IGNITES HOUSE
A meddlesome chicken hopped up on a table at the Andra Ramirez home in Houston to investigate two burning candles. It knocked the candles over, starting a fire which completely destroyed the house. The chicken is believed to have escaped without a singe.

PATRIOTIC PARTNERSHIP

Mrs. Jennie Williams Gray, age 90, and Tommy Lee Pierce, age 10, both of Houston, have collected nearly 1000 pounds of paper for salvage. Mrs. Gray locates the paper and Tommy Lee delivers it to the fire station.

TEXAS SYNTHETIC RUBBER

Texas' production of carbon black, used to give rubber tires durability, leads the nation and one-seventh of the nation's synthetic rubber is produced in Texas, according to Secretary of State Sidney Latham.

CIVIL WAR VETERAN DIES AT 106
Taylor Loveless, Civil War veteran, died at the age of 106 at his home in Amarillo. He was one of the few veterans who had lived to such a ripe old age.

GAS INSTEAD OF WATER WELL
Driller B. A. Duffey drilled diligently for water, but instead brought in a fine gas well of top-quality gas at Eden (Concho county). Nobody's happy. Mayor M. J. Green explained: "We wanted water."

THE OLDEST DRAFTEE
Sixty-six year old Carmen Reyes, of Brownsville, is about to be drafted. He received his reclassification from the local Selective Service Board, placing him in 1-A.

DOUBLE ANNIVERSARY CELEBRATION
Mr. and Mrs. Thomas H. Abbott Sr., of San Antonio, celebrated their 65th wedding anniversary and Mrs. Abbott's 85th birthday the same day.

ANOTHER HEAT STORY
The heat test of frying eggs on the sidewalk is nothing compared to hatching eggs in the kitchen. At San Benito (Cameron county), L. G. Sanchez reported that the heat hatched eggs left on a table in the kitchen.

FREAK ACCIDENT

Mrs. Benton Bass, of Cushing, (Nacogdoches county), suffered a broken hip when she collided in the dark with her blind son-in-law. Mrs. Bass was walking home from church along a country road when the freak accident happened.

SPECTACULAR RUNAWAY
Two runaway horses drawing a heavily-laden wagon, gave Galveston a spectacular runaway sight. The horses finally crashed into a parked auto.

STATE FUND OUT OF RED
State Treasurer Jesse James has announced that for the first time since March 18, 1933, the State's general revenue fund is out of the red.

208 CIVIL WAR VETERANS LIVING
In a recent roll call, Texas led the States in number of Civil War veterans living. Fifty-four out of 208 were Texans. The average age was 98 years and nine months.

TRAFFIC LAWS IN 1870
An Austin city ordinance passed in 1870 states that no animal should travel on Congress avenue, or Pecan street, at a gait faster than a slow trot, provided that gait was not in excess of 7 1/2 miles per hour.

BUILDING PERMITS UP 50 PER CENT

Based on building permits in 36 major cities, Texas construction activity in the first half of 1944 was nearly 50 percent ahead of the first half of last year, according to the University of Texas Bureau of Business Research.

ATTENDS CHURCH WITH GUN
Sgt. Claudis C. Jenkins, of Denison (Grayson county), writes his mother from France that he attended church with his gun ready for use at any time. The church is some 800 years old.

BORN IN SLAVERY
Death came to Aunt Netta Johnson, 104-year-old negro, in Garland (Dallas county), where she had lived since 1872. Born in Cumby (Hopkins county), Aunt Netta had nursed many of Garland's oldest citizens.

PRISONER-OF-WAR ELECTED TO OFFICE

The voters of Robertson county evidently expect the war to be over soon. They elected Lt. Herman Yezak, of Hearne, to be state representative. Yezak is reported to be a prisoner-of-war. Next session of the State legislature will open in January, 1945.

COLLEGE IDENTIFIES "SPIDER"
Two Ennis (Ellis county) railroad men, who sent a big spider to the Texas Agricultural Experiment Station in College Station for identification, were advised by the station that the spider was a tarantula which are more common than usual this year, and that their bite is not as deadly as commonly believed.

HUNTERS BAG MORE COYOTES
Despite manpower and ammunition shortages, hunters have killed ten percent more coyotes in Texas this season than in 1943, according to the U. S. Fish and Wildlife Service. Coyote control is of great importance to stockmen.

ONLY ONE CONFEDERATE VETERAN LEFT

Robert P. Scott, aged 98, is the only veteran left at the Confederate Men's Home near Austin. Lucius M. McAdams, aged 99, another veteran, died at the home a few weeks ago.

LUCKY FISHERMEN

A catch of 15 catfish weighing 300 pounds was reported by Perry Hardin, Wm. S. Kuykendall and Warren and Charles Randolph, all of San Saba (San Saba county). The four men fished in the Colorado river.

TEXAS FIRST TO TOP QUOTA

Texas was the first of the 10 "big quota" states to reach its series E war bond quota in the Fifth War Bond loan. The State exceeded its quota with many millions to spare.

TRIPLETS IN SAME DIVISION

Lloyd, Boyd and Floyd, Brock triplets from Clarendon (Donley county) have joined the Infantry at Camp Adair, Ore. The triplets were inducted at Amarillo, Texas, Dec. 18, 1943. There are eight children in the Brock family.

SCORCHING HEAT STORY

Dell Barron, Dawson county farmer, tells this scorching heat story: While plowing in the heat of the day, he smelled cloth burning and looked up to discover the umbrella over his tractor was ablaze. He put out the fire with water from a water bag.

3-YEAR-OLD TWINS RESCUE BABY BROTHER

Three-year-old twins, sons of Mr. and Mrs. Marvin Rogers of Graham (Young county) carried their baby brother to safety when their home caught fire. Mrs. Rogers was visiting across the street when the fire broke out.

CATCHES SLY FORGER

Stanley Unick, of Houston, has a rule that all strangers who cash checks must put their fingerprint on the back of the check. When a check "bounced" back, police traced the print to one of the country's cleverest forgers. The forger was in custody within three days.

PHOTO BILL PASSED AS REAL MONEY

The photo of a dollar bill which appeared in the San Antonio Light was passed by a shopper as real money. The photo was in connection with an article in the paper on how to detect counterfeit money.

ADDS TO RARE BOOK COLLECTION

H. J. Luther Stark, of Orange (Orange county), has added more than 400 items costing \$13,797 to the Stark Library in the University of Texas Rare Book collections. The library was presented to the University in 1926 by Mr. Stark's mother, Mrs. Miriam Lutcher Stark.

26-YEAR-OLD AWARD

Almost 26 years after he was wounded in World War I, ex-Marine Lee Roy Jones, acting county engineer at El Paso, was awarded the Purple Heart. He was a sergeant in the famous Fifth Marines and was wounded during fierce fighting in the Champagne sector of the Argonne Forest on Oct. 4, 1918.

WHEEL CHAIR GIRL HONOR GRADUATE

Jo Ann Weiss, honor graduate of Woodrow Wilson high school in Dallas, plans to go to Southern Methodist University and major in Spanish. In spite of being confined to a wheel chair since she was stricken with infantile paralysis, at the age of 11, Jo Ann was third honor student, secretary of the senior class, and was elected to the National Honor Society.



STARS AND STRIPES—Though one flag has 9 stripes and 12 stars and the other 7 stripes and 44 stars these young Guam natives do their best to root for Americans. Mothers made flags during Jap occupancy. Children wave flags at American pilots.

TEXAS POPULATION SHOWS GAIN

The Texas census showed a population of 6,970,350 on July 1, 1943, as compared with 6,414,824 on April 1, 1940. California showed the greatest numerical population gain of any State during the same period.

\$10,000 LEGACY TO 'UNKNOWN'

Although her "present name and whereabouts" are unknown, "Seawillow Burrell" is heir to \$10,000 according to the will of the late Frank Burrell of Beaumont. She also shares a fourth interest in the estate's residue.

THIRTY-EIGHT CHILDREN—THREE IN SERVICE

Dallas county records show that Mrs. Sarah Womack, age 61, has given birth to 38 children, twelve of whom are living. Three sons, David E. Marion and George are in the Army. In the 38 births were five sets of twins, three sets of triplets, a set of quadruplets and a set of quintuplets.

TEXAS BOY DESIGNS GOVERNMENT POSTERS

Two posters used by the Treasury Department in the Fifth War Loan campaign were designed by Leon Messina, son of Mr. and Mrs. Frank Messina, of Silsbee (Hardin county). Messina, former Silsbee high school boy, has been living in New York City since 1932.

TEXAN KILLS FOUR JAPS

Pfc. Willie B. Carton, of Culberson county, has a Jap sword as a trophy to compensate for the loss of a foot. Carton killed four Japs, including a major, before an exploding grenade got his foot.

BIBLE SAVES SOLDIER'S LIFE

A Bible saved the life of Sgt. Frazier B. Guinn of McAllen (Hidalgo county) during the invasion of the Admiralty Islands. A Jap bullet tore through the book and came to rest against the metal back. Guinn has sent the volume home as a souvenir.

UP-TO-DATE HITCHING POST

Drury H. Neblett, of El Paso, found a new use for parking meters the other day. He hitched the reins of his range pony, Mutt, to a meter, dug into his jean's pocket and dropped a nickel into the parking meter. The parked horse stood hitched until Neblett returned later.

MYSTERIOUS SWASTIKA FOUND

Policeman C. Hammer went to Stude Park, Houston, at 1 a. m. to break up a noisy gathering of youths there. After the boys and girls had left, he found a carefully made silk swastika within a few feet of where the youths had gathered. FBI agents are attempting to trace the owner.

THE FLOP FAMILY



A LITTLE FUN Jokes to Make You Laugh

Never Satisfied.

Grandpop had lived in the Ozark Hills all of his 80 years, of late with a daughter who was past 60. He was having one of his bad days and said: "All my life I have worked for my 'rattles' and clothes, and now my 'rattles' don't agree with me and my clothes don't fit me."

Living Within His Income.

Lieut. Gen. William S. Knudsen, former General Motors chief, has made it a policy to live within his income. In recent years, this has been somewhat of a problem.

One night, shortly after he became a dollar-a-year man in Washington, General Knudsen was playing poker with several friends. After a few minutes, he got up to leave.

"Why, we just started!" protested one of the players. "Maybe so," declared General Knudsen, "but I've already lost a year's salary."

Instruction to airplane spotter: "If you see an airplane flying backward, it's a German pursuit plane."

Sold!

A sailor went to an auction. The auctioneer was offering a parrot. He bid \$5.00. Someone said \$10.00. The sailor bid \$15.00. Again someone bid \$25.00 and the sailor bid \$40.00 and got the parrot. As he walked out he said to the auctioneer, "That's a big price to pay for a parrot, can he talk?" The auctioneer said: "You ought to know, he's the one that's been bidding against you."

Not So Bad.

Seven-year-old Tommy is no mental giant, but stoutly refuses to harbor an inferiority complex. When someone asked how he was getting along in school, he replied, "I think I'm doing alright. I am the fastest one in the slow group class."

Without Batting an Eye

The 6-year-old son of a well-known insurance man has inherited his father's self-confidence and gift of gab. One evening the father came home to find sonny with a ball and bat. "Hi, Dad!" shouted sonny. "Watch me! I'm hitting 'em a mile!"

The boy tossed the ball up, took a swing and missed. "Strike one!" he shouted gleefully. "But watch this one, Dada. Boy, oh boy, am I going to knock the cover off this one!"

Again he tossed the ball in the air, took a poke at it, missed. "Strrrrike two!" he shouted. "Whata you know about that? 'Am I going to clout this one!"

Carefully he took his position, carefully he tossed his ball, mightily he swung his bat—and missed.

"Strrrrike three!" he said gloomily, "and I'm out." Then exultantly, "Gee, Dad, I am a better pitcher than batter!"

Senator Sorburn says: Why is it necessary to shorten the tails of men's shirts when the tax collector will soon take the whole thing?

Won't Miss Much

A small-town gentleman while enjoying a convention in a large city attended a strip-tease performance with some of the boys and the next day was obliged to go to an oculist for treatment.

"When I left the show last night," he said, "my eyes were red, sore and swollen."

Upon examining him the oculist said: "After this, try blinking once or twice during the show. You won't miss much."

Poultry News

Help Shortage

What are poultry raisers doing about the help shortages, asks the American Poultry Journal? Many poultrymen in the Northwest co-operative regions of Washington and Oregon are taking shortcuts the best way they can. A common expression is that "we can't afford to have inexperienced labor on the place at this vital time when every egg counts as never before." Others have been hiring high school students and women and teaching them the fundamental chore tasks, which are carefully supervised and measured so that nothing will be done to upset egg production.

Those who refuse to allow the inexperienced help to take hold of even routine feeding and cleaning tasks are installing labor-saving devices such as running water in the laying houses, which cuts the work of watering as much as 50 per cent, it is claimed. Extra storage room for feed is being provided near feeding places so as to reduce the time of getting this feed to the chickens.

Eggs \$1 Dozen in Alaska

Mrs. Selma Bobbitt, formerly a county home demonstration agent in Duval county, Texas, who is now residing in Anchorage, Alaska, where she is secretary and general helper for territorial 4-H club activities, says that fresh eggs command \$1.00 a dozen and cold storage eggs sell for 75c a dozen. Interestingly enough, she relates that the old-timers are so used to eating preserved eggs that they actually do not like fresh eggs.

Near-Sightedness

"At one of his lectures," Christopher Morley relates, "I tried out the notion that it helps a speaker to pick out one person in an audience to whom to address his remarks. In the second row I spotted a most gorgeously furred-up woman. I thought, 'That's my audience. Look at those furs! She fairly drips furs.'"

Through the whole talk I never let my eyes off her. She didn't budge an inch and I felt pretty set up. If a woman like that had remained as intent as she had, all my talking points had gone over.

"After the talk, a friend of mine said: 'We thought your talk was splendid, Morley, but why did you keep staring so at the second row?' When I explained how I'd picked out my woman, my friend laughed. I suffer from near-sightedness, and the person I'd picked out was the chair on which several women in the audience had piled up their fur coats."

Looking Out for No. 1

Man (leaning out train window)—"Here, boy, take this 50 cents and get me a sandwich; get yourself one with the change."

Boy (returning just as train is pulling out, chewing on a ham and rye sandwich)—"Here's your quarter, mister. They only had one sandwich."

Thwarted.

Some tall stories are told about the bigness of New Jersey mosquitos. This is a good one:

Several friends were motoring in New Jersey and ran out of gas late in the evening. They put up at a primitive small-town hotel for the night. There were no electric lights; only candles.

The bedroom proved to be so infested with Jersey mosquitos that sleep was impossible. One of the boys suggested a way to get rid of the pests. As most of the 'skeeters were squatted all over the ceiling, it would be a simple matter to light the candles and burn them up.

So they lit candles, stood on a table and proceeded to put the plan into action. It worked fairly well until one big 'skeeter, feeling the heat, turned around and blew out the candle.

Not So Mean.

The wife, married to a hypnotist, brought her husband to court, charging him with cruelty.

"Your worship," she complained, "my husband is the meanest man in the world. He hypnotized me into thinking I was a canary and then gave me birdseed for breakfast, dinner and supper!"

The magistrate gasped.

"Is this true?" he demanded.

The husband appeared defiant. "I beg your pardon," he said, "but I don't think that was mean."

The magistrate's eyes popped.

"You don't think that was mean?"

The husband shook his head.

"No," he asserted. "I could have hypnotized her into thinking she was a sparrow—and then she'd have to hunt her own food!"

Identified

A young man, who was making a house-to-house canvass of potential voters, knocked on the door.

"May I see Mr. R—?" he asked of a stern-looking woman who opened the door at one house.

"No, you can't," answered the woman decisively.

"But I want to know what party he belongs to," pleaded the man.

The woman drew up her tall figure.

"Well, take a good look at me," she said, "I'm the party he belongs to."

Our Secret Weapons Better Than Germany

(Continued from Page 2)
mass production of any of these models. We began producing great quantities of a brand-new and better howitzer, which quickly became famous around the world. This weapon can be elevated to 65 degrees, which permits almost vertical fire. My friend, Maj. Gen. Albert W. Waldron, who was severely wounded in the South Pa-

cific, has told me that this improvement gave our troops a tremendous advantage over the Japs in the jungle. The enemy had specialized in light weapons for jungle warfare. But our 105-mm. howitzer could be fired almost straight-up through the trees, giving us fire superiority.

In Africa, a captured German officer asked permission to see our "belt-fed 105." It has no belt feed, but its performance had given him that impression.

A German 105-mm. howitzer was one of the first important pieces of

the feet, artillery to be captured and tested thoroughly at Aberdeen. It is in no way superior, and in some characteristics it is inferior to ours. It is neither so rapid nor so accurate as our new howitzer, and would be wrecked if hauled cross-country at the high speeds employed with American artillery.

Self-Equalizing Carriage

A weapon's characteristics depends partly on its carriage. Our 105-mm. howitzer was put on a self-equalizing carriage which readily provides a level support (Continued on Page 7, Column 1)

LONE STAR
Artificial Limb Co.
Makers of Modern & Light Artif. Limbs
Guaranteed Fit.
All Makes Repaired.
Stump Socks and Supplies.
407 N. Alamo St.
San Antonio, Tex.



NO MATTER WHERE YOU LOOK ... OR WHAT YOU LOOK FOR

ADMIRATION WILL PLEASE YOU!



Aroma? The robust, magnificent aroma of Admission isn't just an accident. It is scientifically blended into every pound by the use of choice, expensive coffees.



Richness? The rich, winy mellowness which delights you with every sip has its origin in the same fine coffees that impart Admission's aroma. You can't get this with cheap, inferior coffees.



Flavor? As for flavor—well, Admission's is best described as an experience all its own. It simply does something to you, this unique flavor. You can recognize it at the first whiff, whether in a hotel, cafe, or drifting in from the kitchen.



A Superb Blend of CHOICE COFFEES

In these days of corner-cutting, "saving" on ceiling prices, and so on, we cannot emphasize too much the choice, expensive coffees which are exclusively used in the Admission blend. They are the secret of its delightful, inviting flavor. They make it stand apart from every other brand in America. They make it stand apart today in particular, when so many people are complaining that some established brands have suddenly gone flat or acid-tasting. Admission never has and never will vary in aroma, richness and flavor, even from package to package. You can rely on that.

DUNCAN COFFEE COMPANY
HOUSTON, TEXAS

Suggestion!
THIS WEEK DROP OFF WHATEVER BRAND YOU'VE BEEN USING AND Try Admission

Admiration COFFEE

WHERE ALL TASTES MEET

Texas Farm News Reports

The 1944 Texas lamb crop is estimated at 4,589,000 head, 2 1/2 per cent increase over 1943.

James J. Shelton, Rural Route 1, Smithfield, (Tarrant county), sold a Duroc-Jersey hog to Swift & Co. for \$94.05. The sow weighed 855 pounds, was four years and nine months old and had raised 59 pigs from eight litters. Last year, Shelton sold the sow's sister, weighing 760 pounds, for \$99.

Reports to Otha E. Alexander, assistant county home demonstration agent, indicate that 496 of the 680 members of girls' 4-H clubs in Lamar county had a garden or helped with one this year. Demonstration gardens were grown by 25 girls. One of these demonstrators, Maxine Fortenberry of the Forest Hill club, had canned 332 quarts of vegetables and fruits through July 6.

Smith-Cherokee counties produced profitable crops of red peppers. Thousands of bushels of the peppers have been shipped to olive packers over the country. The East Texas red pepper is the equal of the foreign-raised pimento which formerly was imported from Spain. Prices varied this season according to quality. First grade peppers brought as high as 75 cents per bushel with poorer quality running from 40 cents to 25 cents. This year, because of dry weather, the quality of red peppers has not been up to former years and thousands of bushels were culled out and dumped.

The results of the growing of Texas hybrid corn on the farm of Nugent Perry, near Henderson, is being watched with interest by Rusk county farmers. Perry has twelve acres planted for seed. Another hybrid corn enthusiast, John Alford, Henderson banker, said that growers were enthusiastic over results obtained here as well as in the Northern States where it originated. He believes, however, that better results will be had from seed stocks produced in East Texas than those grown in other climates and soils and shipped in.

FARMS FOR SALE

FOR SALE.
Northeast Oklahoma farms on Grand Lake. One 1,400 and one 35 acres with two sets of improvements, with plenty water and grass. \$4 per acre. See Blair & Pollan
422 South Main, Miami, Oklahoma

885 ACRES black land farm near Coy City, Harney County—325 acres cult—good tenant house, barn, imp. shed, 2 small tenant houses, 3 silos—good well and mill, 2M gal. tank, well fenced RR & R.R.A. No agents. No trades. Small payments, good terms. Owner P. O. Box 149, Kenedy, Texas.

FOR SALE—2480 acre combination farm and ranch, 250 acres good level farm land; 1,000 acres hay land; balance pasture, 1 1/2 miles Cedar river creek, 10 flowing wells, good buildings. Lovely spot. Mike Shonka, Buwell, Nebraska.

SELL OR TRADE for Eastern Oklahoma small farm. 37 acre improved farm, all tillable, fair 4-room house, barn, out-buildings, chicken and four brooder houses with equipment. Six miles Springdale. Good roads, milk, mail route, school, church. Abundance good water; price \$2,000. Liberal terms. J. R. Streeter, Springdale, Ark.

FARMS FOR SALE from 1 acre to 1,000 acres. Improved and reasonably priced. Bentonville Realty Co., Bentonville, Ark. NE corner square.

DOGS

ENGLISH bull pups, reg., champion sire. Show prospects. Dr. Dan Snell, Tuttle, Okla.

FOR SALE—Miscellaneous

RADIO TUBE pamphlet listing 100 interchangeable substitutes for hard-to-get tubes, including 60L6, 1H5, 35Z5 etc. Price 25c. TYPEWRITER CLINIC, Box 578-B, Frederick, Oklahoma.

WANTED TO BUY

SONG POEMS wanted to be set to music. Send poem for immediate consideration. FIVE STAR MUSIC MASTERS, 485 Beacon Building, Boston, Mass.

SPOT CASH for used cars, any model. SMITH MOTOR SALES, 711 Broadway, San Antonio, Texas.

MACHINERY

FOR SALE—Feed Mill Equipment. J. H. Bohrer, 219 West Washington, McAlester, Okla. Phone 2230.

FORT WORTH SPUDDERS Drilling Machines—Tools—Cable—Engines.

Pipe—Pumps—Samson Windmills—Towers Cypress—Redwood and Galvanized Tanks. Belting—Hose—Rope—Blocks—Winches. Mill—Gin—Waterwork—Contractors Equipment and Supplies—Heavy Hardware.

WELL MACHINERY & SUPPLY COMPANY

FORT WORTH, TEXAS.

Texas currently has planted its lowest cotton acreage since 1899, according to U. S. Department of Agriculture reports. Texas' greatest cotton acreage was 18,443,000 in 1925. Most of the shift has been from cotton to sorghums and other foodstuffs.

Fifty-five acres of broom corn brought \$4,000 to Charlie Martens, stockman, rancher and farmer of Jim Wells county. From the 55 acres he harvested 16 tons which sold for \$250 per ton, government ceiling price.



FLYING CHICKS—Just 24 hours before this picture was taken in Chicago, these biddies were eggs in California. United Air Lines Stewardess Lyn Stauffer fondles chicks which made trip as experiment in post-war possibilities in transportation by air of such items to foreign countries.

U. S. Department of Agriculture forecast of 1944 Texas corn production is 64,649,000 bushels; grain sorghums, \$2,355,000 bushels; rice, 18,816,000 bushels; peanuts, 308,000,000 pounds; pecans, 36,750,000 pounds.

According to a report compiled by the American Growers' Association, acreage planted in rice in Jefferson county totals 66,450, a lower figure than last year. It has been estimated that the average acre yield this year will not be any better than that of last year because of the lateness and long dry spell after the rice was in the field.

The King ranch of Texas and the Durance ranch of Brighton, Fla., are co-operating with rancher E. B. Weatherly, of Beckley county, Ga., in the development of a new breed of cattle. The breed, a cross of Angus, Africander and Brahman strains, should thrive on the grass ranges of the Southwest and be marketable direct from the pasture.

Cucumbers, grown for the first time in a number of years on a commercial basis, are adding hundreds of dollars to the income of Henderson county farmers. Around 100 acres were devoted to cucumbers this year but heavy rains early in the spring reduced the yield to a normal crop of around 70 acres. From seven to ten thousand pounds were shipped daily during the season and thousands of pounds have been sold on market squares to home canners. A bushel of cucumbers brought as high as \$6.00.

RADIATORS

We have plenty material for new radiator cores. All sizes. Reasonable prices. No priority required. Factory guarantee.

FORT WORTH RADIATOR MANUFACTURING CO.

2356 N. Main Fort Worth 6, Texas.

FARMERS - RANCHMEN

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FARM AND RANCH PRODUCTS

Are Quality Made Especially For You

U.S.D.A. Formula No. 62, Worm-icide, Phenothiazine Drench, Ear Tick Smear, Fly Smear & Wound Dressing, Ant-Idle, Roost Paint & Poultry House Spray, Stock Spray, Plant Spray, Household Insect Spray. Ask Your Dealer or Write to

Great State Chemical Co.
San Marcos, Texas

MAD

clear through-

The top Suffolk ram at the second Price & Richardson auction in Uvalde (Uvalde county), brought \$180, paid by C. H. Godbold, ranchman from Leakey (Real county). Almost 300 Suffolk rams were offered for sale.

Mrs. W. E. Lassiter, of Alice (Jim Wells county), is experimenting with cultivation of Avocado pears. She has planted a small plot and if the experiment proves successful, it may be the beginning of a new and profitable crop in Southwest Texas.

At the annual meeting of the Southwestern Peanut Shellers Association, held in Fort Worth, Miss Modane Marchbanks, of Atlanta, Ga., executive secretary of the National Council, said that experiments were being made to enrich ice cream with the use of peanut flour.

Lampasas county 4-H club members collected enough scrap paper during April and May to buy \$150 worth of war bonds, and in

a drive in July assembled another 15,000 pounds. The clubs are putting their money into bonds with a view of buying needed 4-H equipment after the war.

Sam Moore, who lives three miles east of Luling (Caldwell county), cashed in \$1701 for his 10 and three-quarter acre watermelon crop. He sold 71,655 pounds of melons that were shipped by rail and brought an average of \$134 per acre.

Montague county has a vineyard acreage large enough to produce 400 tons of grapes a year when yields are normal, according to A. S. Elliot. The greater percent of the acreage is in the southern half of the county in the Montague, Bowie, Fruitland and Sunset sectors. Most of the grapes in the county are of the Carman variety, a variety suited to the section, and hold up better in marketing than do some other varieties. Testing also has proved that less sugar is needed in fixing the Carman for jellies.

Any stockman deserves to be—when he goes to the expense of vaccinating, and still loses valuable animals!

Who's to blame? Here's a clue: you can't buy vaccines like tractors. Either a vaccine's good—or worse than no good. It protects your animals—or it doesn't. That's why it pays to insist on CUTTER— for horses, cattle, sheep, hogs or poultry. Cutter Vaccines & Serums do a job—the same fine job of protecting your animals that they do protecting humans. Cutter Laboratories, Berkeley, Calif.

CUTTER VACCINES & SERUMS

M. D. Taylor, of Vance, (Real county), paid \$625 for a yearling goat at the auction held in connection with the 24th annual convention of the Texas Angora Goat Raisers' Association at Kerrville, (Kerr county). The goat was owned by Judge Bob Davis, of Uvalde.

Two thousand acres of waxy grain sorghums have been made available to Floyd county farmers this year. A national foods concern has offered to furnish free seed and will buy the grain next fall at 30 cents premium above other grain sorghums, according to County Agricultural Agent Leon C. Ranson. Waxy grain sorghums grow 44 to 48 inches tall under irrigation and should make an excellent grazing crop after the grain has been combined, Ranson said.

The Collin County Pure Bred Livestock Association annual stock show will be held October 31, November 1 to 2 at McKinney. The show was moved up one day to give Hereford owners time to move their stock to the Arlington show which begins November 4. Mack Morgan is president of the Collin County Association.

M. D. Moss, of Cumby, (Hopkins county), grows okra by the foot. A sample of his okra is a "pod" on display in Sulphur Springs which measured 38 inches in length. The okra is firm and smooth and about as large around as a baseball bat. Notwithstanding its size, Mr. Moss says his okra, of the Cow Horn variety, has a wonderful flavor and can be cooked the same as the smaller variety.

For the **BEST SALES and SERVICE**
Send Your **CATTLE, HOGS and SHEEP** to
DAGGETT - KEEN COM. CO. FORT WORTH, TEXAS
ESTABLISHED 1909
CHAS. DAGGETT Cattle Salesman
FRANK LISLE Hog Salesman
BOB BRAMLETT Sheep Salesman

FROM HERE ROLLS A RIVER OF RUBBER



These odd-shaped storage tanks are part of the new plant operated by Sinclair Rubber Inc. for the Government.

TODAY the oil industry is busy making components for synthetic rubber to meet America's wartime needs. The modern plant pictured above, operated by Sinclair Rubber Inc. for the Government without charge, makes butadiene. From storage tanks pictured above butadiene flows to a compounding plant where, mixed with styrene, it becomes synthetic rubber—with a bounce.

In addition to Sinclair's wartime job of making components for synthetic rubber,

BUY MORE WAR BONDS AND STAMPS

modern Sinclair refineries turn out the explosive Toluene, 100-octane gasoline, and a long list of fuels and specialized lubricants vitally needed for war-front and home-front use. All told, 10 great Sinclair refineries are now geared for war.

SINCLAIR DEALERS by keeping on the job, keep war workers' cars, delivery trucks and other vitally needed vehicles on the road. Let a Sinclair Dealer care for your car, too.



SINCLAIR

You can CAN CHILI CON CARNE

This 1 lb. Package COMPLETELY SEASONS 15 lbs. of MEAT Full Directions on Package



PLENTY of delicious Chili con Carne made with your own meat is mighty fine food to have on your pantry shelf. Whenever you butcher or can, be sure to make some Chili con Carne. It's easy when you use Gebhardt's Chili-Quik, the complete seasoning. Just add your meat and water. Full directions on the package.

Gebhardt's Chili-Quik

YOUR GROCER HAS IT OR CAN GET IT FOR YOU.

Our Secret Weapons Better Than Germany

(Continued from Page 5)

for the barrel regardless of unevenness of the ground. Leveling the German howitzer's carriage is like making a four-legged table rest evenly; with ours, it is as simple as setting up a photographer's tripod.

The German's 88-mm. gun that got a tremendous build-up in the newspapers during the African campaign has likewise been found inferior in some respects to our 90-mm. gun. The 88 was an anti-aircraft weapon that the Germans turned against tanks and supplied with armor-piercing ammunition. All of our anti-aircraft and field artillery weapons can also be directed against tanks. And for every important gun, we have both high-explosive and armor-piercing shells.

We have the further advantage of a standard fuse contour. The fuse determines whether a shell explodes above the ground, on the ground, or after penetrating into the ground. The last is especially important just now. Our standard contour permits different types of fuses to be put on each size of shell without upsetting the range-table

data. The United States is the only country that has adopted a contour that makes fuses so readily interchangeable, and no other country can copy this improvement in ammunition in time for this war.

Keeping Ahead of Germans

In tanks, as in artillery and ammunition, our Ordnance Department not only has kept up with the Germans, but has insisted on being ahead of them. The medium tank that was developed before 1939 was not put into production in this country. Instead, time was taken to redesign it, and we came out with the M-3, or General Grant, carrying a 75-mm. gun. Within a year this was followed by another model, the M-4, or General Sherman, and the superiority of American tanks over those used in the dreaded German blitz attacks was established at El Alamein.

First in Tunisia, and more recently in Italy, the Germans used their 60-ton "Tiger" tanks. American officers were surprised that they brought this giant into the arena so soon. The explanation may be that they realized that their lighter tanks had been out-classed and feared that we would use our heavy 60-ton tank against them in the development of a heavy tank.

But who has the biggest tanks is (Continued in column 6, this page)

Our Boys and Girls

THE WORLD'S BIGGEST ANIMAL By ROBERT M. HYATT (Fact Magazine)

With spray flying high, the S. S. Gleaner lurches wildly at the end of the thick cable. She is a hundred feet of stout ship and she grosses 140 tons. But now her powerful Diesels are racing thunderously whenever her stern leaves the blue water of the Pacific Ocean.

The Gleaner is a captive ship. She is caught in a wake of a mighty force—a force so mighty and heavy it makes the craft behind seem puny by comparison. She is being taken for a "Nantucket sleighride"—a long, wild dash through seas churned to foam, at the end of a cable fast to a frenzied whale.

"Cap'n" Torbjorn Eugen Lund, a wiry little chap with faded blue eyes who looks grotesque in his glistening oilskins, takes a lashing of salt spray in the face as the boat ships a giant sea, and steadies himself against the rail. "Steady as she blows!" he shouts to the crew. "We'll be havin' him in a tick!" He is referring, of course, to the huge blue whale—a specimen of the world's largest living creatures—out there at the end of the cable.

The monster leaps clear of the water and smacks down with the force of a ship being launched. He whirls and snakes off to port, smoking the cable over the winch. The crew can turn the Gleaner on a dime, and this they do, averting a capsize. Then the whale dives down—down; 50 fathoms, 60. The pressure down there is hundreds of pounds to the square inch, but that vast bulk withstands it, like a living submarine.

Off to starboard a sudden geyser of water shoots upward.

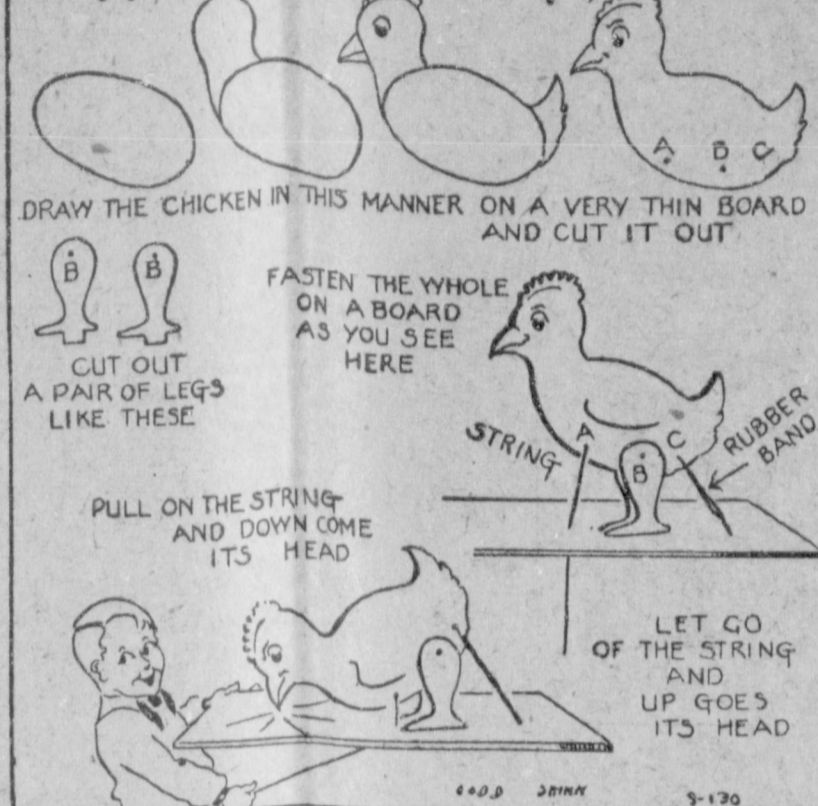
"That she blows!" sings out the lookout, high up in his perch on the mast. A mountainous bulk looms out of the waves, lying quietly. Is he dead, or—

Gunner Frank Christiansen, and the world's crack whale shot since 1908, leans over his cannon in the bow. He checks the charge, looks to the harpoon—a 135-pound weapon of barbed steel with an exploding head—and waits.

The giant hulk slowly turns over, creating a tidal wave, then becomes quiet again. The Gleaner slips alongside, its crew ready with weapons for any trick. But apparently the single shot had been deadly. Usually it is

Kiddies-Can-Do-It

A TOY CHICKEN That tries to pick the Grain out of a Board



A CIGAR box, rubber band, three nails and a sharp knife is all the material you need to make this chicken. The illustration shows you just how to cut out and place each piece to make this toy chicken.

Effectively up to about 100 feet, the whale gun hurls its heavy shaft deep into the target. Penetrating the flesh several feet, it springs outward in the form of long bars while simultaneously its loaded head explodes, shattering the insides of the monster.

One of the crew plunges into the carcass a hollow steel tube to which is fastened a long rubber hose. Through this tube air is forced under tremendous pressure. Quickly the body is blown up. This inflation keeps it afloat until the killer boat has finished off other victims and can return to tow the body ashore. Dead whales are marked by planting a long shaft with a red flag at its top into the carcass. They must be processed within 36 hours after killing.

Whaling today is a far cry from what it was in the days of the clipper ships, when whalers sought their quarry only for the blubber oil, whalebone and occasional valuable finds of ambergris. Today "Moby Dick" is extremely valuable from nose to tail. In fact, these monstrous cetaceans are King Neptune's richest contributions to the war effort.

Whale steak may well soon be on the market from coast to coast—millions of pounds of it—and thus be helping alleviate the food shortage. The average finback, the sea's greater meat producer, supplies about 15 tons of lean, boneless, tasty meat. That's a lot of meat in any butcher shop. The nice part of it you should be able to buy whale



Off starboard a sudden geyser of water shoots upward.

steak for about 17 cents a pound—and leave your ration book at home! Whales, although mammals, do not come under the laws regulating the sale of meat and are therefore not rationed.

Whale meat is good eating and tastes very much like venison. So don't be surprised if "whaleburgers" become a common item on the menus in the near future. But meat is not the only commodity supplied by the whale of modern times. The humpback and fin back are huge oil producers. An 80-ton "hump" provides 80 barrels of blubber oil, which is converted into about 3,000 pounds of essential glycerine, used in explosives. After the oil is boiled out, the cracklings are ground into an excellent protein food for chickens, and poultrymen are looking forward to the increase in egg production it will help bring about.

The sperm—or cachelot—is probably the most important part of the whale to the war. The sperm is virtually a seagoing oilfield. His head, fully a third the length of his entire body, has no bony covering. Instead, his skull top is a huge fibrous mass divided into compartments, each of which is filled with liquid oil—as much as 15 barrels in a single head.

Sperm oil is a military necessity. It is the only oil that holds a constant viscosity in any temperature from sub-zero to blazing desert heat. Gun mechanisms and delicate instruments on the panels of fighter planes must be lubricated with an oil that permits free moving of parts under any conditions. They must never clog nor drag in extreme cold, nor move too freely in excessively high temperatures. Sperm oil supplies the answer.

Spermaceti, a by-product obtained by refrigeration of sperm oil, is used in the manufacture of face creams and in candle making. When the edible tenderloin, or back-strap, are removed and the blubber "flensed" away, there is still a whole lot of whale left. But it is not wasted. War has found a use for nearly every portion of these gigantic monsters.

Try to picture a liver the size of the family sedan. A ton is common weight for a whale's liver, and this valuable organ supplies large quantities of vitamins A and D. It is also in great demand by fish hatcheries as food for small fish.

The heart, weighing about 400 pounds, and all the other waste portions, are ground into a fine dog and cat food, which will soon be on the market.

The pituitary and sex glands only recently were discovered to contain a goodly quantity of medical hormones. Even the tails and flip-

(Continued top next column)



BETTER THAN ONE A MINUTE!

In six months 5000 McCormick-Deering dealers repaired more tractors of all makes than International Harvester built in the three years before the war.

That's putting power back on the land at an all-time record-breaking clip—one tractor every 50 seconds!

You men on farms know better than anyone what this service work has meant to war food production. When war cut farm machine production to almost nothing McCormick-Deering dealers lit into repair work on the greatest scale in history. The job they are doing now is winning a new place for them in the forces

fighting for food throughout the country.

More help is now on the way. The government has authorized increased production of Farmalls and Farmall equipment. We are building with all possible speed. But here's the thing to remember:

You're going to need all the equipment you have and all you can get for a long time to come. Keep your machines in first-class shape. McCormick-Deering dealers will help you. They operate the greatest farm equipment service and repair force in the nation.

Schedule your work now. INTERNATIONAL HARVESTER COMPANY 180 North Michigan Avenue Chicago 1, Illinois



INTERNATIONAL HARVESTER COMPANY

SERVICE WILL PULL YOU THROUGH!

So rich in flavor you are urged to USE 1/4 LESS coffee per cup

THIS TIME TRY A DIFFERENT KIND OF COFFEE

FOLGER'S COFFEE
Mountain Crown

pers are used—in the making of glue and gelatin.

A whale's skeleton weighs several hundred tons. The massive bones are ground up in a food chopper a thousand times the size of the one in your kitchen and turned into bonemeal for chicken feed and literally tons of rich fertilizer. Victory gardeners have been hard put trying to find an enricher for their tired, overworked soils because it is almost impossible to buy commercial fertilizers. But next spring there will be a good deal of this fertilizer for victory gardens all over the nation.

The only part of the whale not usable today is the skin. But scientists are busy working on a method of tanning these huge hides (one of them equals in area 100 cattle hides) into leather. When that is done, there will be thousands of square feet of leather on the market and we will be wearing whale leather shoes.

Whale meat is not new in this country. In 1916, nearly a thousand of the animals were killed off the West Coast and shipped to all parts of the country as steak. Then, housewives broiled it, smoked it and baked it in mince pieces.

The Japanese have been eating whales, almost in toto, for centuries. Flesh and blubber, even the intestines, are consumed by them—both raw and cooked. Millions of pounds of whale meat are canned in Japan and, according to people who have eaten it, this canned product is vastly superior to much of the preserved beef and other tinned meats now on sale in our markets.

The explorer, Roy Chapman Andrews, says, "I have eaten whale for days on end and found it not only palatable but healthful." A chemical analysis shows whale to contain about 98 per cent of digestible material, whereas ordinary beef seldom has more than 93 per cent.

Although actual whaling figures are a war secret, it is believed the Eureka station killed upwards of 200 specimens last season, which officially ended last November. It began in May. Available equipment will make possible an output of 50,000 cases of canned meat for store shelves in the near future. Eight whales will produce as much steak as 300 beefs. The modern whaler makes a fine profit. The crew members are paid \$4.50 for each whale taken. The captain of a killer boat receives \$40 a month salary, plus a bonus of \$25.00 to \$50.00 for each whale. This rate applies to the gunner, too.

There are game laws for whales, the same for other animals. Catchers are strictly limited and the Coast Guard acts as an examining body. There are size limitations, and a heavy fine is imposed for killing a female with milk—because this causes her calf to die at sea.

Whaling is on an all-out basis today. But, nevertheless, next season, when America goes whaling in a big way, it will do so with this thought: Don't annihilate the species. Thoughtless killing might well do for the whale as it did for the buffalo and the passenger pigeon.

1,149 U. S. SHIPS IN SERVICE

When the destroyer escort Grady was launched, August 18, the number of United States fighting ships in service was 1,149, or more than three times the number in

THE PRAETORIANS

Home Office, Praetorian Bldg., Dallas, Tex. FRATERNAL LIFE INSURANCE. JUVENILE-ADULT ON THE MONTHLY PAYMENT PLAN. Budget Your Life Insurance Payments Like You Do Your Household Bills. Straight Life. Twenty Pay. Retirement Income. Term. "Attached Draft" Policies.

How would you like to have the exclusive contract in your home town, or, if you are employed, would you like to earn by turning your spare time into dollars? Write The Praetorians at above address. Organized 1898. 45 Years of Service

July, 1940, when the present naval building program was begun. Many other combat ships are planned for the future. Including auxiliaries, the Navy has now more than 28,000 vessels.

Our Secret Weapons Better Than Germany

(Continued from Column 2)

not so important as who has the most tanks. There is, perhaps, a tendency on the part of laymen to think that the construction of a new tank such as the German "Tiger" makes lighter models obsolete. Tank warfare, however, calls for several types, and heavy tanks merely supplement, rather than displace, the lighter models.

The tank is a weapon of opportunity, highly useful to a skilled commander with trained troops, but from now on the tanks of all armies are going to have an increasingly difficult time. Anti-tank guns are becoming more powerful and more numerous on the battlefields. Our 105-mm. howitzer and larger types of artillery are all designed for knocking out tanks. Our 75-mm. aircraft gun enables a plane to stop a tank. Our anti-aircraft artillery can do it, too; and a bazooka can blow a hole through the hull of a "Tiger" and set it on fire. This has been done repeatedly in combat.

Our lighter weight weapons are also superior to those of Germans—and this goes for infantry rifles and machine guns. The Garand rifle is a marvelous and deadly weapon.

THE ALLEN ACADEMY

BRYAN, TEXAS (Sixteenth Year Begins Sept. 20th)

MILITARY TRAINING—Only Texas school with highest Government Rating—Cadets enter Officers' Candidate Schools U. S. Army—Appointments U. S. Military and Naval Academies—2,500 men in the Service—Special training leading to O.C.S. Specialized Army, Navy Programs—cadets to Marines, Army and Navy Air Corps, Army and Navy R.O.T.C., Government equipment liberal, Aviation.

ATHLETICS—National and State Championships—Program for each cadet. BAND—Undeafated for years in contests. (Orchestra, Glee Club.)

SCHOLARSHIP—Certificate privilege with all Colleges and Universities accepting as certificates—Men in more than 150 leading Colleges and Universities—Honor men many universities—Sixth Grade through first year Senior College—Small classes, individual attention—strong faculty.

PATRONAGE—All sections Texas, number of States, six Foreign Countries—Enrollment limited—Rates reasonable.

For Catalogues, Address

THE ALLEN ACADEMY

BRYAN, TEXAS

HEDGECOCK

A TEXAS INSTITUTION



HEDGECOCK ARTIFICIAL LIMB 2827 COMMERCE ST., DALLAS OUT WHERE YOU CAN PARK

SUGGESTIONS FOR FALL GARDENERS

Get the Soil Ready First

If you expect to have a fall vegetable supply from your garden, it is time to remove all weeds and apply barnlot manure, plowing it into the soil to a depth of 4 or 5 inches. If the soil breaks up cloddy, break up the clods as small as possible, so that with the first rain you will be ready to plant.

Then Have the Seed on Hand

The next time you go to town, buy the seed for your Fall Victory Garden, so that you will not have

to lose time or burn up rubber making an extra trip for seed at planting time. What kind of seed to buy? Don't limit your garden to turnips and greens when there are so many other vegetables that will grow well during the fall gardening season. Wise planting will assure an assortment of good vegetables, and at the same time avoid losses from the fall gardening hazards of late summer heat, early frosts, heavy rainfall, and insect damage. Here's how:

Plant These Vegetables to Mature Before Frost:

Kind	Variety	Planting Date
Beans.....	Pinto.....	August 20-25
Potatoes.....	Bliss Triumph.....	August 20-25
English Peas.....	Thomas Laxton.....	September 5-20
Radishes.....	Scarlet Globe.....	September 5-20
Beans.....	Stringless Green Pod.....	September 5-20
Lettuce.....	New York or Los Angeles.....	October 20-30
Mustard.....	Tendergreen.....	October 20-30

Plant Semi-Hardy Vegetables to Withstand Light Frost

Carrots.....	Danvers Half Long.....	September 5-20
Cabbage.....	Charles Wakefield.....	September 5-20
Turnips.....	Shogoin.....	September 5-20
Broccoli.....	Green Sprouting.....	September 5-20
Beets.....	Detroit Dark Red.....	September 5-20
Swiss Chard.....	Lucullus.....	September 20-30

Plant Hardy Vegetables to Withstand Heavy Frost

Collards.....	Louisiana Sweet.....	September 5-20
Kale.....	Dwarf Curled.....	September 5-20
Onions.....	White Bermuda.....	September 5-20
Salsify.....	Sandwich Isle.....	September 5-20
Spinach.....	Long Standing, Bloomsdale or Noble.....	September 5-20
Rape.....	Rutabagas, Shallots.....	September 5-20

Spinach will not tolerate the heat of late summer, nor can it stand "wet feet." Wait until the weather has cooled off.

Cabbage and lettuce planted in September from seed should be thinned in October or early November when the plants are about 3 inches high. Allow a spacing of 12 inches between plants, and use the plants thinned out to make an extra row in the garden.

Potatoes may be sprouted before planting, or "dry planting" may be done. Where it is impossible to irrigate the garden soil, seed potatoes should be planted without sprouting. Placing sprouted potatoes in dry dirt does not gain much for the grower, and may actually retard the crop by causing the sprouts to dry up for want of moisture. "Dry planting" may be done in August by thoroughly preparing the soil and planting the

seed pieces 4-5 inches deep where there is a better chance for soil moisture. The backyard gardener with facilities for irrigating the potato patch can well afford to sprout the potatoes before they are planted. Spread out the seed potatoes in the shade and cover with pine straw, oat or wheat straw, or wet sacks. Keep wet for several days until the potatoes begin to sprout. Then irrigate the garden soil to provide enough moisture to

keep the sprouted potatoes growing. Drop the seed potatoes 14 inches apart, 3 inches deep. Small potatoes saved back from the spring crop may be kept in a cool place and used as seed for fall, providing a rest period of six weeks is allowed to elapse between harvesting and planting. In preparing the soil for fall potatoes, mix thoroughly with rotted manure. In sandy localities, add 3 lbs. per 100 feet of row of 4-12-4 commercial fertilizer.

Charley Horn Buried In Oakwood Cemetery Sunday Afternoon

Funeral of Charles U. Horn, a life long resident of the Dan Horn community who died in Cisco Thursday night, was held at the Thomas Funeral home at 4 p. m. Sunday afternoon. Funeral services were conducted by Rev. Lee Fields of Carbon and Rev. Orville Reese of Scranton.

Mr. Horn was born in the Dan Horn community on October 6, 1875. He died at the age of 70 and had lived in the same community practically all of his life. He was a member of the Mitchell Baptist church and is survived by his wife and four daughters. Mrs. J. L. Abbott, Sonora, Mrs. C. E. Garrett, Oakland, California, Mrs. Howard Martin, Burbank, California, and Mrs. Faye Rowe, Los Angeles. Two brothers and a sister, T. T. Horn, Tal Horn and Mrs. Carrie Hull, who reside in the Dan Horn community; also three grandchildren.

ENNIS QUALLS BRINGS FIRST BALE COTTON FOR THE 1944 SEASON

Putnam received its first bale of cotton this week and was ginned at the Farmers Gin. The bale was brought in by Ennis Qualls. He had 1600 pounds of snap cotton and the bale weighed 450 pounds and classed middling with staple being 7/8. The Manager Mr. Davis states he has the gin in better shape than any time since he has been manager. However he doesn't think they will gin as much cotton as was ginned last year. Acreage was under last year and, besides, the grasshoppers destroyed quite a lot of what was left.

Miss Vonnie Foller of Baird spent the week-end visiting with Miss Laverne Rutherford, assistant postmaster at Putnam.

Mr. and Mrs. George Parish and family, former residents of Putnam, but have been living in Beaumont the past year, spent Wednesday with Mr. and Mrs. Earl Rutherford enroute to Eunice, New Mexico where they expect to make their future home.

Charley Childs and George Biggerstaff made a business trip to Fort Worth last Friday.

JOHN H. SHRADER GOES TO BAIRD SCHOOL FOR 1944-45 SCHOOL TERM

John Shrader of the Scranton community who has been teaching in the Scranton school for 12 or 14 years and as superintendent for one year, has been employed in the Baird high school for the 1944-45 term.

Mrs. T. E. Jordan of Tucson, Arizona is here visiting with her parents, Mr. and Mrs. Henry Weeks. She said she would be here until about the 20th of the month.

Mrs. L. R. Ham returned to her home in Dallas this week after visiting with her aunt, Mrs. George Biggerstaff the past few days.

MORAN

Personal Mention

Mrs. C. A. Waters and daughter, Anna Belle arrived in Moran from a two months visit in Meridian, Miss., where she visited her sister, and a belle in New Orleans, La. Anna Belle will enter school September 11.

Mr. and Mrs. Will Brewster returned from a very pleasant trip to Midland, where they visited with their daughter and son-in-law, Mr. and Mrs. C. A. Churchill.

Miss Laura Snyder left Tuesday for Donna, Texas after spending her vacation with her parents, Mr. and Mrs. C. B. Snyder.

Mr. and Mrs. J. W. Burroughs from Nevada were in Moran last Saturday and Sunday visiting relatives and friends. Mrs. Burroughs will be remembered as the former Mrs. Mamie Watts. They will locate in Odessa, Texas.

Mr. and Mrs. L. L. Walker and family are spending a few days this week in Paris, Texas.

Mrs. Joyce Kirkpatrick of Oklahoma City, is visiting her mother, Mrs. J. C. Chambers and John Curtis, and her son and daughter, Jerry Bond and Merilyn.

Mrs. W. J. Skiles of Abilene spent Saturday and Sunday in Moran with her daughter, Mrs. William Hudman.

Mrs. Clay Duke of Houston arrived in Moran Monday, also her grandson, Gale Dean Sanderson, who is visiting his aunt and uncle, Mr. and Mrs. Buck Bartee.

Captain and Mrs. George M. Sharpe are the proud parents of an 8 pound baby girl, Nancy Jennifer, born August 27 at the Illinois Central hospital, Chicago, Ill. Mrs. Sharpe is the former Oma Lee Elliott, daughter of Mr. and Mrs. Olin Elliott.

Mrs. Vergil Pinnell and Jane Ann and Miss Margie Elliott of Sweetwater, spent Sunday with their parents, Mr. and Mrs. Olin Elliott.

Jim Terry arrived from San Francisco on Tuesday. He will remain at Moran 30 days visiting home folks and friends.

Mrs. Mattie Godwin and her daughter and son-in-law, Mr. and Mrs. Wyatt Hansen, all of Brownfield, visited Mrs. Mary Anderson and Mrs. Alice McLaury last week.

Mr. and Mrs. E. P. Bryant and daughter, Mrs. Hazel Louise White of Lorenzo, spent last week-end in Moran. While here Mrs. White resigned from the school faculty and will accept a position as a home-making teacher at Seminole.

F. N. Hassen left Monday for the fall market at Fort Worth and Dallas to purchase new merchandise.

Stanley Harris wishes to announce to his friends in Moran an opportunity to attend a short course in the Fine Art of Fishing. Those interested may contact Stanley at the Safeway Store, Brady.

her teaching duties. Mrs. J. C. Chambers, city secretary, entered Gorman hospital the first of the week for a tonsillectomy. She returned home on Tuesday.

Miss Helen Campbell, student nurse, Baylor Hospital, Dallas, was in Moran Monday and Tuesday visiting with her grandmother, Mrs. A. J. Wise. Miss Campbell was enroute from her home in Odessa, where she had spent a few days, leave from her nursing work.

Lt. Mattabel Downing spent the night Tuesday with Mrs. Belle Waters here in Moran. She left Wednesday for Albany and will return to her base in Iowa soon.

Stanley Harris wishes to announce to his friends in Moran an opportunity to attend a short course in the Fine Art of Fishing. Those interested may contact Stanley at the Safeway Store, Brady. Stanley has successfully caught those big ones for the past 8 years.

BURTON-LINGO COMPANY BUILDERS SUPPLIES

Fix that leaky roof now. Winter means trouble and added expense if you don't. Whether you do the job with paper, composition or wood shingles, you'll get both economy and reliability if you let us supply the material.

—DO IT NOW!—

FARMERS GIN

Putnam, Texas

WE ARE NOW READY TO GIN YOUR COTTON.

GIN IN FINE SHAPE

Bring us your cotton and get a better sample and bigger turnout.

C. T. Davis, Mgr.

NOTICE TO FARMERS AND STOCKMEN—

Your government urges you to turn in your crippled and dead stock. They contain valuable materials that are used in making explosives and bombsites.

The CENTRAL RENDERING CO. will pick them up free of charge.

Call collect, Telephone 4001, or 6513. On Sunday's and holidays call 6680, ABILENE, TEXAS.

TO THE CITIZENS OF THE 107th REPRESENTATIVE DISTRICT

I AM GRATEFUL
I AM HUMBLE

L. R. PEARSON

Jeanette's Beauty Shop

Cisco, Texas

Now in new location—just across street from Crawford's real estate office on Eighth Street.

CALL AT OUR NEW LOCATION
Phone No. 9

TO THE CITIZENS OF CALLAHAN COUNTY:

I wish to express my sincere thanks for the confidence you have shown in me by selecting me your District Attorney. My election was due to the work and effort of my friends to whom I am deeply grateful. I am indebted to the people of Callahan County for the splendid majority given me. I shall endeavor to merit your confidence by doing all in my power to administer the affairs of this your office in keeping with the high type of citizenship of this county.

Sincerely,
THOS. E. HAYDEN, JR.



If Her Piggy Bank Could Only Talk...

It would tell her Mummy how much each of those pennies it holds is worth electrically. Electrical servants work so perfectly for so little that they're a thousand times better than hired help. They make your toast, iron your clothes, give you music when you want it, and light your rooms cheerfully. Treat them right. They'll last longer.

West Texas Utilities Company

We can save you money on your Ford Repair—Genuine Ford Parts installed by Ford Licensed Mechanics.

1—1937 Ford Tudor, good tires, motor overhauled—All condition—Guaranteed. See it.

1—1931 Model A Sedan, good tires, runs perfect—A real car for service—Come see.

We have most all vital parts for Chevrolet and Plymouth.

Bring your Ford "Home"

Earl Johnson Motor Co.

SALES  SERVICE

BAIRD, — TEXAS
Phone 218

Read the Putnam News and get more news items by actual count. When you have news hand it in and help to make the News the best country weekly in the territory.

CEMENT

Plenty of cement, just received and unloaded a car. Shackelford Implement Co. Putnam, Texas

AMBULANCE SERVICE

WYLIE FUNERAL HOME

PHONE 38

PUTNAM, — TEXAS

WYLIE BURIAL ASSOCIATION

W. O. Wylie Jr., Sec.-Treas.

CITY PHARMACY
BAIRD, TEXAS

Calcium Arsenate

For poisoning Insects, Leaf Worms, Boll Weevil and all other Insects.

ODOM CASH GROCERY

Putnam, Texas

- All Cuts Steak, lb. 35c
- Hamburger, lb. 25c
- 1 pound Pork and Beans..... 11c
- Pickle Pig Feet, jar 30c
- Oxydol 26c
- Duz 26c
- Small Milk 5c
- Tomato Puree 8c

WE PAY HIGHEST MARKET PRICE FOR EGGS.

Personal Mention

Mrs. Dr. Baxley of Dedham, Mass., who has been visiting in Putnam for the past week, left Friday for Comanche where she will visit with her aunt, Mrs. Bob Skinner and will go to San Antonio and visit another aunt, Mrs. Flora Adkinson and other friends and relatives and return to Putnam before returning to her home in Massachusetts.

Good stock of tires, tubes and automobile parts at RAY MOTOR COMPANY Phone 33 Baird, Texas

Mrs. E. P. Whitaker and Mrs. Lula Dixon left the past week to visit in California. Mrs. Whitaker is visiting with her husband who is stationed at the training camp at Camp Parks. Mrs. Dixon will be gone several weeks. Mrs. Dixon said she might take employment out there if she found something that suited her.

NOTICE

Used Furniture bought, sold and exchanged. Also electrical appliances.

RAWSON'S USED FURNITURE Cisco, Texas

Mr. and Mrs. John Cook visited in Clyde Thursday.

Mrs. Pierce Shackelford received a telegram from her son, Franklin Pierce Saturday, who has been overseas, stating he was in New York and had a 30-day layoff and would be home within the next few days.

FIRST CLASS MECHANICS to do your car repair, also washing and greasing service for you at RAY MOTOR COMPANY Phone 33 Baird, Texas.

T/Sgt. Jerry Shanks of Wisconsin and in training at Camp Berkeley, was here last week visiting with his sister, Mrs. G. W. Damon.

If Hitler had thought of Germany as a business, he could have spent merely a fraction of his war billions and made Germany the tourist mecca of the world. It has lovely scenery, and he could have done it up in Exchange.

LUCILE'S BEAUTY SHOP Baird, Texas

School to start Monday, September 4. Girls, it would be a good time to get your hair in shape. Call us and make an appointment or better come in get your work before the rush of the last days before school starts.

Miss Ruth Mobley went to Gorman Friday on call as a special nurse. Miss Ruth was a nurse in the Blackwell hospital for a number of years.

Caivin Ramsay of the Dothan community is moving this week to Sudan after residing in the Putnam and Scranton communities about fifty years. He came to Texas about fifty years ago and settled near Scranton when a young man and has lived there since.

C. B. Pruet was visiting with his sister, Mrs. S. M. Eubank last Tuesday and she and Mr. Pruet made a trip to Abilene looking after business interests and visiting.

Hamilton Wright, reporter for the Abilene Reporter-News, was in Putnam for a short while Thursday afternoon and while here he made the News office a short visit.

Joe Ramsay of Idalou has moved to Putnam, moving into the house formerly occupied by W. A. Strickland, who moved to Munday a short time ago.

Rev. H. N. Balderee, pastor of the Baptist church here, attended a board meeting of the Baptists of the district at Lueders Saturday.

Mrs. Ethel Dixon returned to her home in Edcouch Friday morning after visiting with her daughter, Mrs. E. H. Gilmore for the past several days.

Rev. H. N. Balderee left Sunday afternoon and expects to be gone two weeks. He will be in Ballinger where he will spend a week and then to Brownwood where he will spend the second week. He is doing some work in connection with the Baptist district Sunday schools.

Bill Lee made a business trip to Baird Thursday morning.

The News has just received an announcement as follows: Mr. and Mrs. J. D. Morris announce the birth of a baby boy, on August 26th, 1944, 6 pounds and eight ounces. Name Warren Lee. Mr. and Mrs. Morris were former residents of Putnam, and Mr. Morris was employed by Pierce Shackelford prior to his death. Mrs. Morris is a cousin of the writer.

Mrs. Leotis Meadows of Baird was in Putnam Thursday afternoon looking for a house that could be moved. Mrs. Meadows formerly owned the Meadows Beauty Salon at Baird.

Rev. and Mrs. John W. Price of Loraine, a former pastor of the Methodists, visited in the home of the Mobeleys the past week.

Three former Putnam teachers reemployed in the Sweetwater public schools. G. Overton is employed to teach mathematics and science; Mrs. J. G. Overton, language and arts; and Mrs. Virginia Pinnell to teach in the Philip Nolan ward school in the Sweetwater high school.

Jack Ramsay, mechanic for the Shackelford Implement company, sustained a painful accident this week. He had been working on a tractor and a piece of steel hit his right eye and he did not know it until a day or so afterwards, when it began to pain him. He went to the hospital at Cisco and found a small piece of steel in his eye, causing the pain. The steel was taken out and his eye is getting all right and it will not injure the sight.

TIRES IN STOCK

When buying tires why not buy the best? A Goodyear. Plenty in stock. Bring us your certificate—buy a Goodyear, it will cost you no more. Have the following sizes, 6.00x16, 17-18-19 and 21. Shackelford Implement Co. Putnam, Texas

PLENTY OF WIRE

We have plenty of hog and barb wire in stock. You can get it now. Shackelford Implement Co. Putnam, Texas

Mr. and Mrs. Edward Thomas and children of Tulia, visited with Mr. and Mrs. Andy Rutherford the past week, returning home Friday. Kenneth Rutherford returned with them where has his employment.

Mrs. Sadie Heslep of Fort Worth was visiting relatives and friends in Putnam over the week-end.

Mr. and Mrs. B. F. Morrison of Oklahoma are here this week visiting with Mrs. Morrison's parents, Mr. and Mrs. G. W. Damon.

Mrs. L. B. Moore has been confined to her room for the past several days on account of illness, but is recovering slowly.

Mr. and Mrs. Oliver Culwell of Stillwater, Oklahoma are here visiting with Mr. and Mrs. H. Culwell and other friends and relatives. They will be here several days before returning to Stillwater.

Mr. and Mrs. L. B. Townsend and family of Tatum, New Mexico, were guests of Mr. and Mrs. Andy Rutherford this week, returning to New Mexico Thursday.

Mr. and Mrs. Earl Sunderman of Dallas spent the week-end visiting with Mr. and Mrs. E. E. Sunderman, Mr. Sunderman's parents.

Frank Sunderman of Hondo has been visiting with his parents the past few days, but has gone to Lincoln, Nebraska, having been transferred from Hondo to Lincoln.

MRS. F. P. SHACKELFORD HONORS MRS. BAXLEY AT DINNER THURSDAY EVE

Mrs. F. P. Shackelford had as dinner guests Thursday evening, honoring Mrs. Dr. (Maurine Orr) Baxley of Dedham, Mass., Rev. and Mrs. Johnnie Price, I. G. and Miss Bettie Mobley, Mrs. Mabel Carico, and Mr. and Mrs. George Biggerstaff, Mrs. Dr. Baxley and the hostess, Mrs. F. P. Shackelford. A most sumptuous meal was served, and Mrs. Shackelford's gracious hospitality was enjoyed by each guest.

Mrs. Baxley left Friday for a short visit with her aunt, Mrs. Bob Skinner at Comanche and Mrs. Flora Adkinson at San Antonio. She will return to Putnam before leaving for her home in Massachusetts.

George Clifton of Cross Plains, former commissioner of the Cross Plains precinct, stopped in Putnam Saturday afternoon enroute home from Baird and while here made the News office a short call.

APPLES — PEARS — GRAPES — HOGS

Visit us for your finer apples, pears, grapes, sweet peppers, tomatoes. Bred gilts will make you money. Fine Pigs. Chevrolet truck \$150. Shanks Nursery, Apple Orchard "Largest in Texas" 1/2 mile north of Clyde, Texas

R. E. GRANTHAM

Attorney-at-Law Practice in all Courts. Cisco, Texas

L. L. BLACKBURN

ATTORNEY-AT-LAW BAIRD, TEXAS

Lee Rutherford of Fort Worth spent the week-end visiting with his parents, Mr. and Mrs. Earl Rutherford.

PALACE

Theatre---Cisco

SUNDAY-MON., SEPT. 10-11

Thundering Action! Glorious Romance!



THURSDAY-FRIDAY THIS WEEK

MEET THE PEOPLE

starring LUCILLE BALL DICK POWELL

with Virginia O'BRIEN, Bert LAHR 'Rags' RAGLAND June ALLYSON and

VAUGHN MONROE And His Orchestra SPIKE JONES And His City Slickers

ATTENTION All Car Owners

How are the Brakes, the Steering, the Clutch, the Wheel Alignment and the Ignition on your car? All these, and many more ought to be checked regularly to keep your car reliable and safe. Here at Nance Motor Company—your friendly Ford dealer—we have the trained mechanics and complete equipment to service your car expertly and thoroughly. Genuine Ford Parts and Special Ford Laboratory Test Equipment assure you of real Ford Protective Service, all makes of cars. Drive in tomorrow.

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Cisco, Texas S. H. NANCE Phone 244

Paint Up

Protect your home and buildings now with famous Mound City Paints.

We also carry a big line of TEXO-LITE, Magic Water Thinned Paint. Paint right over Wall Paper, Beaver Board, Sheet Rock, Plaster or most any surface. Covers better and cost less than others.

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THE REXALL STORE PHONE 33 Cisco, Texas