

From The Editor's Window

A large old tree known as the Jonathan Harrington elm, a relic of Revolutionary War days, is still living and carefully cared for in Lexington, Massachusetts. It stands by the house where Mr. Harrington lived and has a little history peculiar to itself which is interesting to lovers of trees.

It is said that Mr. Harrington once plucked a small sapling by the roadside to brush the flies from a yoke of oxen he was driving.

After reaching home he tossed the little elm switch out into the yard and it happened to fall in a leaning position up against the house. There it took root and grew into the grand old tree that has stood the storms of these many years since Revolutionary days. It is now knarred and hoary but much beloved by the people of the town of its birth, who have now taken steps to have the old tree carefully preserved and its history told throughout the nation.

According to reports German scientists have succeeded in adding vitamins B1 and B2 in suitable form to fodder and other feed for cattle in order to increase the fat content of milk without reducing the yield. They hope to increase the butter supply for the German people at home in this way.

Cattle fodder now is made from wood cellulose sweetened with wood sugar made in the same process, and both cattle and workstock hold their gains and show no ill-effects from the synthetic feed, which war brought into wide use the report said.

Ten tons of natural rubber has recently been washed ashore at various points along the Gulf of Mexico beaches and has been recovered by people living in the area. Many residents are said to be hunting more rubber.

Susie went to visit her little boy cousins in the country. On her return home she remarked, "Daddy, my cousins pray every night for God to make them good little boys."

"That's fine," said her father. "But He ain't done it yet," she replied.

A member of a psychology class on a tour asked an inmate of an asylum his name.

"George Washington," was the reply.

"But," said the boy, "the last time we were here you were Abraham Lincoln."

"That," said the inmate said, "was by my first wife."

The War Food Administration has announced that ten per cent of the output of butter during April will be set aside for Government war requirements.

After April, it is said, manufacturers will be required to set aside larger percentages to meet military, lend-lease and other Government requirements. The Government plans to acquire supplies for next year during the period of heaviest production which will be between April and September of this year.

Jim Jordan, the "Fibber McGee" of radio fame, has been ill of pneumonia but is reported improved and was said to be resting well.

Mr. Jordan was taken to St. John's Hospital in Santa Monica, California, several days ago suffering from the malady.

Penicillin, the new medicine known as the "wonder drug," will soon be available to civilian use in sufficient quantities

Mrs. Ella Bishop Died Wednesday Afternoon, March 29

Mrs. Ella Bishop, resident of Putnam for a number of years, passed away March 29 at the home of her daughter, Mrs. Lula Dixon.

Mrs. Bishop was a Christian woman and lived a life that proved it. She was affectionate and kind in her everyday life and a good neighbor.

She had made her home with Mrs. Dixon since the death of her husband many years ago and the affection between mother and daughter at all times was well known and beautiful to see.

Mrs. Bishop was 90 years old, having held open house to her friends only a few weeks ago in celebration of her birthday.

She is survived by four children, two sons and two daughters. They are Mrs. A. M. Cherry, W. F. Mills and C. E. McCrary, all of Dallas, and Mrs. Lula Dixon of Putnam, and a number of grandchildren and other relatives.

The funeral and burial were in Dallas her former home, the Wylie Undertaking establishment in charge.

BOND SALESMAN HAD POOR LUCK TALKING TO ARKANSAS FARMER

The following was handed the News by one of its readers this week. "Hill Billies" in Arkansas were not buying bonds like they ought to. Special agent from the Treasury Department was sent out to see about the situation. He approached a tumble down shack with a man on the porch and introduced himself.

I am from the United States Treasury Department of the United States sent here to sell bonds. You have heard of war bonds haven't you?

Can't say that I have, said the man.

"Well, maybe you have heard of Roosevelt."

"Nope never heard of him nuther."

"Well, sure you have heard of Pearl Harbor?"

"Nope never heard of her nuther."

"You must have heard of Churchill, though?"

"Nope don't even know where the hill is."

"Good heavens man, you must surely know that the world is in a lot of trouble, you've heard of that trouble haven't you?"

A voice from the inside called out: "What's going on out there?"

"Oh, there is some fellow here by the name of Roosevelt, says he took Pearl Harbor up on Churchill and got into trouble. And the darn fool wants me to go his bond."

MISS HICKMAN RANKS AS LIEUTENANT IN MEDICAL DEPARTMENT

Miss Beatrice Morelle Hickman, daughter of Mr. and Mrs. Ace Hickman of Baird, has been appointed physical therapy aid in the Army's Medical Department with relative rank of second lieutenant, the War Department has recently announced.

She had just completed her training for this work at McCloskey General Hospital at Temple.

to treat some 7,000 patients daily, according to a statement by Dr. O. E. May of the Department of Agriculture and Industrial Chemistry.

Dr. Carl Koller, internationally famous as the discoverer in Vienna, Austria of local anesthesia by means of cocaine, has recently died. He made his discovery in 1884.

Dr. Koller became an American citizen in 1902 and had practiced in this country almost 50 years.

He was 86 years old at the time of his death.

STARS IN SERVICE



RACC Loans Made Available to Farmers in 1944

Regional Agricultural Credit Corporation will make loans in 1944 in Texas to finance the production of Irish potatoes, peanuts, and rice that otherwise would not be produced.

Loans will be limited to worthy farmers who are found unable to procure from other sources the credit necessary to finance the production which they planned and are capable of carrying out. These other sources include Commercial Banks, Agricultural Credit Corporations, Production Credit Associations, Farm Security Administration, and the Emergency Crop and Feed Loan offices.

Security for the loans will be a first lien on all crops financed with such additional security as may be needed to give reasonable assurance that the loan will be paid. Loans will carry full personal liability.

No loans of less than \$400 for crop production purposes will be made where the needs can be met by Emergency Crop and Feed loans. Interest on RACC loans will be 5 1/2% for the actual time the money is outstanding on the actual amount of the money used. In addition, one-half percent will be deducted for inspection fees and service charges. Application forms will be available for farmers in county war board offices.

LATE JUVENILE LAW HELD CONSTITUTIONAL BY SUPREME COURT

The State Supreme Court last Wednesday wrote an opinion holding the State's new juvenile delinquency act, charging delinquency proceedings from a criminal to a civil or a guardianship.

The ruling was given in a case from Lubbock county which was sent back for a new trial because the two juveniles involved were compelled to testify against themselves. However, the court found the entire law valid.

The statute, passed at the last regular session of the Legislature, declares that boys between 10 and 17 years old and girls between 10 and 18 cannot be termed criminals after adjudication of cases.

It gives county judges whose courts are also juvenile courts, wide latitude in disposing of cases of this kind.

It appears from this decision that in cases of juveniles in the place of filing criminal cases that the case is filed in the juvenile court and the county attorney asks that a guardian be appointed and the guardian is to be placed under bond for any action the juvenile may take and made responsible for any damages.

DEMOCRATIC MEETING IN AUSTIN WEDNESDAY VERY QUIET AFFAIR

The session of the State Democratic Executive committee at Austin was a very quiet affair with as many political questions before the people as there are at present. It was the first meeting of the group since 1932, for example that did not endorse President Roosevelt's administration. A news report states that the President's name was not mentioned in the meeting.

The committee voted unanimously in favor of the restoration of the two-thirds rule in nominating candidates for President and Vice President in National convention. It was the Roosevelt forces who fought for abrogation of the old rule requiring two-thirds of all delegates at the convention before a nomination was declared. This rule was exchanged in 1936 convention.

Neither did the question of soldiers voting under a Federal ballot come up for discussion, but this was a tacit approval of the opinions of Governor Coke Stevenson and Attorney General Sellers.

FARMERS REPORT ALL FRUIT AND VEGETABLES BY FREEZE MARCH 29

The freeze last week, one of the severest in several years as late in the spring, appears to have completed the job of killing all of the fruit and early gardens.

Several farmers have been in and they all report that fruit is all killed and possibly some of the trees injured from the freeze. The temperature registered down around 24 Wednesday morning which was the coldest of the spell.

The farmers think that early grain is injured from the freeze as it had grown too fast and was jointing. Of course, it will be some time before it is definitely known whether it is injured or not, it may be harrowing time before the damage will show up. English peas seem to be the only thing left standing in the gardens.

This freeze, killing everything, reminds the writer of the story of a farmer crossing a railroad when the train struck his wagon, killing all of the family and one mule. Some of the women spectators were crying and sobbing and the farmer trying to comfort them, walked over to where they were and said, it could have been worse. One of the women spoke up and said I don't know how it could have been any worse. The farmer said, it could have killed the other mule. So that is our position, it could have been worse.

Mr. and Mrs. Buel Everett of Baird were visitors in the home of Mr. and Mrs. W. A. Everett Sunday.

The United States Supreme Court Held Price Fixing Legal

The United States Supreme Court held Monday that price-fixing and rent regulations are legal. In a 6 to 3 opinion affirming the conviction of two Boston meat dealers accused of violating price regulations, the court declared that the price control act constituted a valid congressional exercise of legislative power and that Congress sets forth its objectives, prescribed methods for reaching the objectives and laid down standards for the price administration.

"The standards prescribed by the act, Chief Justice Stone's opinion declared, "are sufficiently definite and precise to enable Congress, the courts and the public to ascertain whether the administrator in fixing the designed prices, has conformed to those standards."

Justice Roberts dissented in both rent and the price-fixing cases, asserting that the price control legislation represented an unconstitutional delegation of legislative power. In the rent case, he said that he was not urging that rent and prices should go uncontrolled and unstabilized in time of war.

Justice Rutledge and Murphy also dissented in the price fixing case, asserting that the price control act does not provide adequate constitutional protection for a person accused of violating the regulations.

JACK SCOTT LEASES REVIEW TO CLYDE BUNNELL FOR DURATION

Jack Scott who has been operating the Cross Plains Review for the past 14 years, has leased the plant for the duration to Clyde Bunnell who will issue the first issue this week.

When Jack took charge of the Review in 1930 he had just completed his work in Hardin-Simmons University, Abilene. But he has made an outstanding success, building the paper up to one of the best country weeklies in this district.

Clyde Bunnell, the young man who has leased the plant, has been operating the linotype and mechanical end of the business of the shop for the past several months.

HIGHWAY DEPARTMENT CALLING FOR BIDS ON ROAD PROJECTS APRIL 11

The Texas Highway Commission called for bids Thursday to be submitted to the State Highway Department April 11, for repair and maintenance work on about 900 miles of road which includes asphalt seal coating for South First Street in Abilene. Asphalt coating will be laid to preserve the present surface for the protection of the road.

Other Abilene area counties to receive maintenance of roads under the program are Throckmorton, Kent, Fisher, Scurry and Callahan. The item did not say what roads in Callahan county would be repaired or built.

LESS THAN ONE-THIRD OF COUNTIES RAISED RED CROSS ALLOTMENT

Callahan county should feel proud of their record in their Red Cross work, since this county has gone over the top in every instance and according to the latest report, there are only about one-third of the counties in Texas that have even raised their quota. Many of the larger counties have failed to meet the quota allotted to them in the drive just passed. This is one of the smallest counties in the state and not too good financial condition, since we are in the drought section and had very near a crop failure in 1943 and besides it is not a rich county from any standpoint.

T. J. Brooks Died At Wichita Falls Wednesday, March 29

T. J. Brooks, about 75 years old, a pioneer resident of Callahan county, died last week in a Wichita Falls hospital after an illness of several weeks.

Mr. Brooks lived on a farm in the Pueblo community near Moran for many years prior to his death. He had had a small grocery business at the crossing of the M. K. & T. railroad on the Cisco and Albany highway for several years, but closed it two or three years ago and retired.

Funeral was held at the Moran Methodist church at 5 o'clock p. m. Thursday, March 30.

Survivors include two sons, one daughter, nine grandchildren and five great grandchildren. The sons are W. C. Brooks, route 2, Moran, Sidney Brooks, Lueders, the daughter is Mrs. D. W. Munn, El Paso.

DEATH AMONG CHICKENS CAUSED BY DREADED DISEASE COCCIDIOSIS

Death among chicks at this time of year will be caused mainly by the dreaded disease, coccidiosis. No type of medication has any decided effect in stopping it once the disease gets started. Keeping feed, water and floors clean, and immediate surroundings dry are the chief weapons to prevent and control it.

Coccidiosis is a filth-borne disease which may cause the death of a few or all of the chicks in a brood. The organism is present on practically all soils and in some feed. It also is on all premises where poultry has been kept. The disease increases noticeably with the arrival of warm weather because the coccidia which causes it depends on warmth and moisture for development. After passing from the body of an infected chick, these coccidia must incubate for 24 hours where it is warm and damp before they will harm a chick picking them up.

If brooder houses are cleaned daily during an outbreak, the infection will subside. Avoiding overcrowding also. Flushing before cleaning of floors so large numbers of the organisms are passed and removed with the daily cleaning. A good practice in brooder houses and on range is to move feed and water containers several times weekly in order to prevent dampness and accumulation of coccidia at one place.

If chicks are to be turned out of the brooder house early, they should be provided with a large, well-drained area covered with plenty of good green grass.

Such a range will encourage them to scatter and eat grass. Remember too, that sunlight is effective in destroying coccidia and other organisms. In case of outbreak, move the birds to a clean house which should be kept clean. If it is not possible to move them, then dry clean the house daily for one week. Confine and keep them comfortable, removing the worst infected ones.

J. S. YEAGER ELECTED MAYOR FOR THE 4th SUCCESSIVE TIME

The city election passed off quietly with only 32 votes being cast. A mayor and two aldermen were elected. The vote being as follows: For mayor, J. S. Yeager, 30, for aldermen, W. W. Everett, 28 and John Cook, 25, and a few scattering votes for others as aldermen. There was no opposition ticket, only a few write-ins.

Rev. Baker, pastor of the Methodist church and W. N. White made a business trip to Baird Saturday afternoon.

The Putnam News

PUBLISHED EVERY FRIDAY
J. S. YEAGER
EDITOR AND MANAGER

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August 29, 1934, at the post office
at Putnam, Texas.

Any erroneous reflection upon
the character, standing or reputa-
tion of any person, firm or corpo-
ration that may appear in the col-
umns of The Putnam News will be
gladly and fully corrected upon be-
ing brought to the attention of the
editor.

Cards of Thanks, Resolutions of
Respect, and any kind of entertain-
ments where admission fee or other
monetary consideration is charged,
will be charged for at regular ad-
vertising rates.

**W. B. STARR OF CISCO
ANNOUNCES THIS WEEK
FOR REPRESENTATIVE**

W. B. Starr of Cisco, a candi-
date for Representative for the
107th Representative district
composed of Eastland and Callahan
counties, was in town last week.
Mr. Starr is a progressive farmer
and lives in the Dan Horn commu-
nity of Eastland county and possi-
bly one of the best known men
in the county, since he is the
promoter of the Peanut Growers
Association in the county and
made several trips to Wash-
ington in the interest of the
peanut growers, and finally
succeeded in getting the
government interested in the
stabilization of prices to the
growers which means thou-
sands of dollars in the pockets
of peanut growers in the dis-
trict.

Mr. Starr is too well known
in the district to need further
comment from the writer. See
his announcement in this
week's issue of the News. On
account of the length of his
statement, it will not appear
this week but look for it next
week.

**VOTERS OF STATE
HAS STRENGTH OF
1,362,733**

Heaviest poll tax payments
in the history of the State.
There were 1,362,733 receipts
issued as compared with 1,
141,715 in 1942. This was
220,958 over the 1942 pay-
ments.

Harris county issued 129,
455 receipts, a gain of 33,209
votes. Dallas county was sec-
ond with 99,459, an increase
of 49,237 over 1942. Tarrant

county 55,569, an increase of
21,845 over 1942. Bexar
county 67,492, an increase of
11,131. Most of the increases
over the state are where cities
have a large amount of de-
fense work. While all of the
large counties had big increas-
es in the poll tax payments,
many of the smaller counties
had a decrease from the 1942
payments. Callahan county
was increased over 1942 by
only a few votes.

**WORKERS CONFERENCE
PROGRAM CALLAHAN
BAPTIST ASSOCIATION**

Meeting with Atwell Baptist
church Thursday, April 13,
1944:
Theme: The Holy Spirit.
10:00 a. m. Song service—
Ebb Rouse.
10:10 a. m. Devotional—L.
D. Regeon.
10:30 a. m. The Spirit and
His Power—H. D. Blair.
10:25 a. m. The Holy Spirit
Our Need—A. A. Davis.
11:20 a. m. Recognition of
visitors.
11:30 a. m. Sermon—Ches-
ter Sylvester.
Lunch.
1:30 p. m. Board meeting.
2:00 p. m. Message — J.
Henry Littleton.
2:30 p. m. Inspirational ad-
dress—H. N. Baldaree.

**CALCIUM ARSENATE
PLENTIFUL, BUT MAY
NOT BE IN AUGUST**

When the boll weevil or the
cotton leaf worm moves in on
the cotton field, will you have
the calcium arsenate to kill off
the pest? Or will you have to
stand by and watch your crop
destroyed?

There's plenty of calcium
arsenate this year, but it will
not help the farmers as long
as it is in a warehouse hun-
dreds of miles away. With
transportation tight and labor
short, the cotton crop may be
gone before a supply of dust
can be moved into an infested
area from a distance.

All over the cotton country,
distributors and dealers are
filling up their warehouses
with calcium arsenate. But
those warehouses cannot begin
to hold enough to quell a ser-
ious infestation in any given
area. In peacetime, the sup-
plies held by dealers and dis-
tributors will usually hold the
line against weevil or worm
attack until more ammunition
can be moved in, but in war-
time, it is different.

No cotton grower can be
certain of getting the calcium

arsenate he needs, when he
needs it, unless he lays in a
supply on his own place now.
Many of the big cotton
growers have already bought
their supplies. The small
grower cannot afford to take
chances any more than the big
grower can. War Food Ad-
ministration officials point out
that those who do take
chances on securing calcium
arsenate are "flirting with
lightning." They may lose a
crop, and the nation may lose
important war materials—lint
and seed.

Cotton growers can buy
enough calcium arsenate for
the first three applications
without fear of depriving their
neighbors. In fact, they will
help their neighbors by pre-
venting a last minute rush. In
this respect, they are more
fortunate than most farmers
who use insecticides. The sup-
plies of most other insecticides
will be adequate but not large
enough to permit growers to
stock up in advance to meet
their requirements.

**ANNOUNCEMENT
COLUMN**
Subject to the action of the
Democratic primary.

**Floterial Representative
107th District:**
J. J. CALLAWAY
W. B. STARR

County Judge:
B. H. FREELAND

For Assessor and Collector:
MRS. T. W. BRISCOE

For Sheriff:
B. O. BRAME
W. A. PETERSON

For Treasurer:
MRS. WILL McCOY

District Clerk:
RAYMOND YOUNG

County Clerk:
LESLIE BRYANT

Commissioner Precinct 3:
I. G. MOBLEY
FRED COOK

Pleas Ray of the Scranton
community was in Putnam for
a short while Saturday morn-
ing. He was enroute to Ford
to ask for an additional
amount of gasoline for his
tractor.

The Texas & Pacific railway
has had a crew of men mak-
ing some improvements on
their property in Putnam for
the past ten days, re-roofing
all of their buildings and re-
painting and making other
improvements which gives the
buildings a much better ap-
pearance.

News has been received that
Sgt. and Mrs. Raymond Kline
of Mt. Sterling, Kentucky are
announcing the birth of a six
pound and five ounce baby girl
born March 16. The baby has
been named Sharan Gaynell.
Mrs. Kline is the former Miss
Wilma McMillan and a former
Putnam girl.

Mrs. Jack Cabiness is con-
fined to her room here at her
sister's, Mrs. Fred Cook for
the past several days. How-
ever, Mrs. Cook reports that
she is recovering and thinks
she will be able to return to
her home in Jal, New Mexico
within the next few days.

Those who have been in and
renewed their subscriptions or
subscribed in the past few
days are: E. D. Davis, Baird,
W. L. Clinton, Moran, O. W.
Culwell, Stillwater, Oklahoma,
J. H. Weeks, Putnam, Mrs. E.
E. Sunderman, Putnam, Glenn
Burnam, Oklahoma City, Mrs.
M. B. Nichols, Baird, and Pleas
Ray, Scranton.

USE CHECK BOOK
Money orders rates up
66 2/3%. Send check to First
National Bank of Baird. A
small checking account will
soon pay for itself.

FIRST NATIONAL BANK
Baird, Texas

**METHODIST QUARTERLY
CONFERENCE WILL BE
HELD IN AFTERNOON**

Rev. Baker, pastor of the
Putnam Methodist church, re-
quested the News to announce
that the Rev. Cole, district
superintendent will be here
and preach at the Methodist
church Sunday at 11 o'clock.
Dinner at the church for all
who attend.

This is the first quarterly
conference for 1944 and will
be held at the Methodist
church in the afternoon.

From the Albany News:
Word has been received here
this week that Col. R. H. Mc-
Carty who is a patient in a
Waco hospital, had taken a
turn for the worse and is in a
serious condition. Mr. Mc-
Carty, widely known editor of
the Albany News for some 35
years, has been in the hospi-
tal for two years. He is 87
years of age. Mr. McCarty
was a former resident of Put-
nam during the boom days.

Producing royalties in Eastland
and Stephens counties. Some mi-
neral rights in Shackelford and
Winkler counties, Jim Hogg and
Callahan counties. Call at News
office.

If you haven't had your chil-
dren enrolled for school pur-
poses, you had better get busy
since Friday is the last day.

J. M. Herring, a former res-
ident of Putnam, was down
from Abilene Thursday inquir-
ing about Gene Cook. He said:
I heard Gene did not do very
much good farming last year
on account of a shortage of
implements. Gene farms with
a fish pole and a shot gun, but
was unable to get any shells
for his gun. Mr. Herring is a
great fisherman and says he
has plenty of poles and will aid
Mr. Cook in anyway he can in
1944.

10 acres east of Edinburg, good
orange and grape fruit land, all
improved on paved highway. Will
sell for part cash, balance terms
or trade on balance. Priced in line
with other property in locality.

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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.

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CHICKS**

AAA Grade unsexed.....\$6.00 per 100
AAAA Grade unsexed.....\$8.00 per 100
Day-old pullets in Leghorn and Minor-
cas, AAA \$16—AAAA \$18
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have you come to see our very modern hatching equip-
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Plenty of Started Chixs--Bargain Prices

Star Hatchery

BAIRD, TEXAS

**ODOM CASH
GROCERY**

Putnam, Texas

JOIN THE ARMY OF WOMEN WHO
HAVE FOUND THAT THEY CAN
RELY UPON US FOR FINEST
GROCERIES AND LOWEST
PRICES POSSIBLE.

Let us help you feed your family for
Less Money.

WE PAY HIGHEST MARKET
PRICE FOR EGGS.

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Fix that leaky roof now. Winter
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don't. Whether you do the job with pa-
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get both economy and reliability if you
let us supply the material.

—DO IT NOW!—

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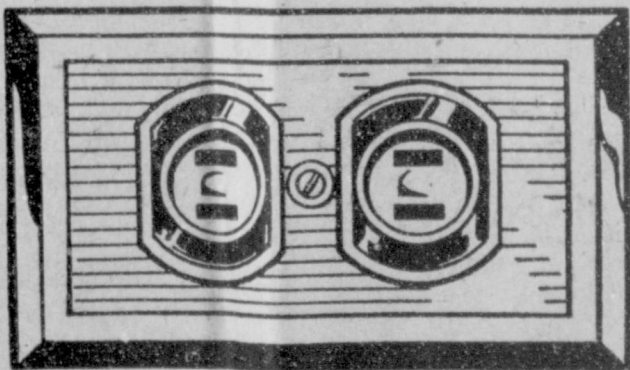
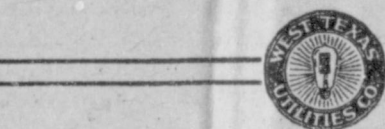
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Need Some Help?
Call On Me, Says
Reddy Kilowatt!

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each day you are just a little bit further be-
hind? If you are, I just want you to know, says
Reddy Kilowatt, that I'm right there at your
nearest outlet to save you time and money. I
still work for prewar wages. Plug in—I'm
Reddy.

**West Texas Utilities
Company**

The Putnam News

PUTNAM, TEXAS, THURSDAY, APRIL, 1944.

NOTABLE NEWS EVENTS IN PICTURES



NICE TRICK—Of course she doesn't do this every day, but Dixie Frischke, performer with the Icecapades, hangs by her skates from a large electromagnet in Milwaukee, just to prove it can be done.



ARMY'S NEW ROCKET GUNS—When the enemy perfects jet-propelled planes, Yank anti-aircraft gunners will be ready. Artillerymen at Camp Davis, N. C., Holly Shelter Range, are using jet-propelled rockets that rise from specially designed carriages at velocity of 450 miles per hour as targets to stimulate diving enemy planes. Using .50 calibre machine guns and 20 and 40 mm. weapons to track fast-moving, 50-inch targets that describe a parabola and have maximum horizontal range of 2,200 yards, develops bulls-eye accuracy. Photo above shows how jet-propelled rockets are loaded onto launching carriages. One fin fits into narrow groove between railings that form nose of carriage.



CHECK FOR SUMMER—Deep pockets, full skirt and roomy cap sleeves make this check cotton freedom-loving wrap-around, featured by Arnold Constable, New York, at Waldorf Astoria fashion show, a practical wardrobe addition for summer work or play.



STILT SKATER—If you think ice skating is difficult, you might try taking a whirl the way Phyllis Legg, of St. Paul, Minn., only girl stilt skater in the world, does it. Starring in Ice Follies of 1944 as Miss Peppermint, she does full routine on ice skates that lift her two feet off ice.



BOMBS FOR BERLIN—Pair of 4,000-pound bombs are rolled by ground crew men in England into Halifax bomber that will unload them on Berlin and Nazi Europe. Allied round-the clock air-offensive is smashing industrial centers with bombs as heavy as six tons in devastating pre-invasion softening up of Hitler's European Fortress.



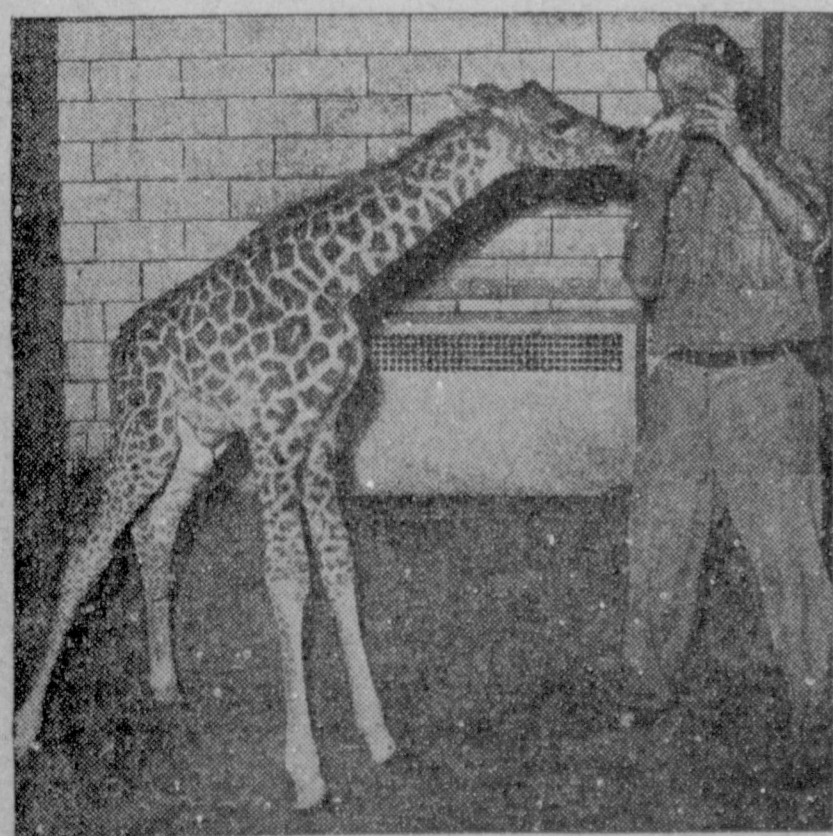
LIKES HER GRASS SKIRT—Little Carol Leski, of St. Paul, Minn., forns a Mutual Admiration Society of one as she looks over grass skirt and leis sent her by her uncle, Capt. R. A. Ruthowski, Army Chaplain in the Hawaiian Islands.



SOMETHING OF A LEGEND—That's what War Department say about T-Sgt. Charles Kelly, awarded Congressional Medal of Honor for killing 40 Nazis in 70 days in Italy. He neutralized enemy machine gun position, spied on Germans, held off Nazis from ammunition storehouse and defended it by himself to let buddies withdraw.



RUN ON FRUIT—Photo above shows just part of huge crowd that recently ganged up outside a fruit store in London. Arrow points to what they're after—oranges. Store has just received load of the precious fruit, of which Londoners had seen very little since war began.



SHE'S TOP KICK—With 21 dead Germans to her credit, Sgt. Vera Krizman, Yugoslav guerilla, is a veteran at 19. Recovering from wounds at base hospital in Bari area of occupied Italy, she leads detachment of girls who even while recuperating prepare to fight the Nazis again.



SUPPLIED BY AIR—Infantrymen trekking through Burma receive supplies by parachute. Photo shows one of Merrill's Marauders unpacking ammunition dropped by U. S. transport.



PULPWOOD PRODUCER—Maine farmer, 68-year-old Harry Jordan keeps up production of vitally needed pulpwood, despite man-power shortage, with aid of his Newfoundland dog, Chum. Dog is trained to haul load of pulpwood from forest daily on specially constructed sled.

CHILD DELINQUENT—Suffering from lack of attention from her mother Ida, Delinquent (that's her name), new-born giraffe at St. Louis, Mo., zoo, investigates bottle keeper Phil Rost is proffering.

GEARED for INVASION of Western Europe

By HAROLD DENNY
(By Wireless to The New York Times)

PRIME Minister Churchill told the world by radio recently that the hour of the Allies' "greatest effort and action" was approaching, but warned that it would be preceded by "many false alarms, many feints and many dress rehearsals" to deceive the enemy.

"The magnificent armies of the United States are here, or are pouring in," Churchill said in his brief reference to the forthcoming invasion of Western Europe. "Our own troops, the best trained and best equipped we have ever had, stand at their side in equal numbers and in true comradeship."

At supreme Allied headquarters in London General Dwight D. Eisenhower held frequent conferences with Gen. Bernard Montgomery, and preparations and plans have been checked and rechecked. That troops in sufficient strength are on hand for the operations seems to be conceded in all quarters.

The invasion from the British Isles will probably be either in April or May, although the day and hour is a military secret.

London's streets, motor busses, pubs, hotels and restaurants are teeming with soldiers of all Allied nations, Americans and English in the majority. Along England's coast, British and United States troops practice assault landings, splashing ashore under live gunfire. In other sections, the skies frequently are black with transports, gliders and heavily armed paratroopers—a phase of training for the airborne troops who must seize key points in the German rear and hold them until a junction is made with Allied ground forces. The paratroopers have been taught how to block roads, destroy bridges and generally spread confusion in the interior zones.

A Great Military Depot

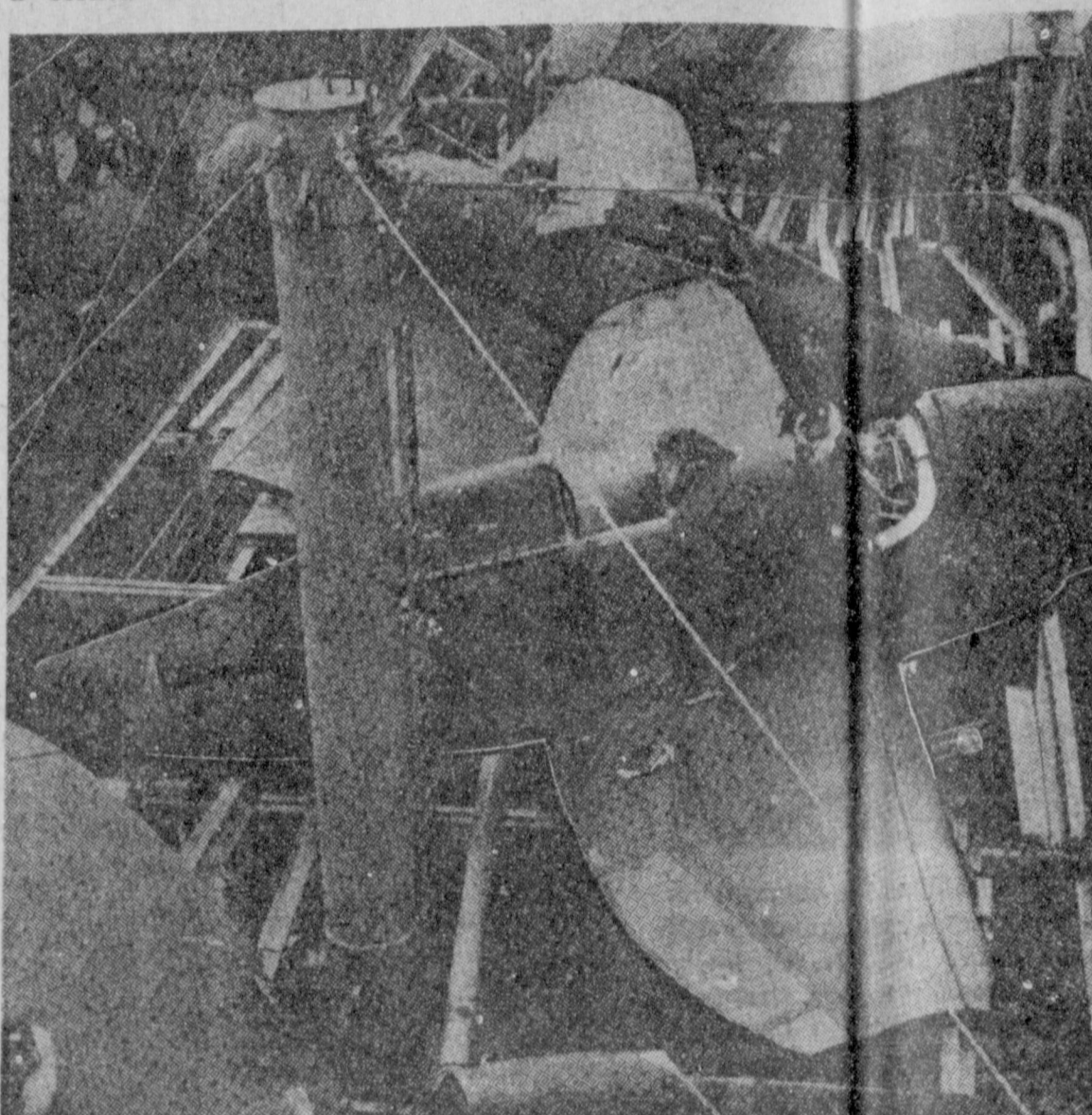
The British Isles are the middle part of this vast invasion machine. It is here that the supplies are converging to be assembled, sorted, stored and guarded until time comes to use them.

The British Isles, from the standpoint of organization, stand midway between the places where the supplies originate—chiefly the United States—and the Continental battlefield. These islands now hold the greatest arsenal in history, and the puzzle is how, in an area of one good-sized American State, already

crowded with their own war equipment, troops and airdromes, they have found room for all the men and supplies we are importing. In fact, the American troops jokingly assert that England has sunk into the sea six inches since they began arriving, and that if it were not for the barrage balloons holding it up it would sink from sight altogether.

The operation of this arsenal is a business enterprise so colossal it makes the biggest private enterprise look like a corner newsstand. Aggregate fig-

ures, of course, cannot be given because they would provide a key whereby the number of our armed forces in this theatre might be calculated. The totals in quantity, however, run into millions of tons and in money value into billions of dollars.



American aircraft crowd the deck of a ship as the vessel arrives at a British port.

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Directing this vast business, as head

of our Service of Supply in the European Theatre of Operations, is Maj. Gen. John C. H. Lee. His job is second in importance only to that of Gen. Dwight D. Eisenhower, for as Gen. Sir Archibald P. Wavell found in his years of generalship, administration is the chief art of the war.

Stockpiles on Hand

Even the casual traveler in England constantly encounters long strings of our tanks, trucks and field guns. But the great bulk of the arsenal is hidden in obscure places. For instance, you might pass unsuspecting a certain farmhouse in whose barnyard and adjacent

acres cows ruminate beside a billion and a half dollars' worth of American artillery. In one area of a few square miles are 4,000 "igloos," in each of which is stored an average of 82 tons of ammunition of every caliber, from rifle bullets to 2,000-pound aerial bombs. On secluded railway sidings and long strings

of locomotives, freight cars and tank cars shipped from America and assembled and tested here. American hospitals and hospital trains also are waiting in these islands for the time when casualties begin to come in.

Hundreds of British buildings have been taken over for warehouses, and just for the maintenance of our vehicles one general supply depot has been installed that contains the largest binned area for spare automotive parts in the world; instantly accessible are 310,000 different kinds of parts. In another place our ordnance men set up in three weeks an assembly plant that put into running order 4,000 crated vehicles in three months. And these are only typical individual instances.

This "combat echelon of American industry," as Service of Supply officers like to call their establishment in Britain, began slowly at first with only the most urgent material when German submarines were sinking so many of our ships, but now supplies of all kinds, from watch crystals to cement mixers and airplanes, are coming in a flood.

Reverse lend-lease has played an important part. British supplies of many kinds, especially foodstuffs and construction materials, not only have taken

some of the burden from us, but have reduced the amount of shipping space that had to be devoted to building up our establishment here.

The German press sought to prepare the people for the Western invasion, which it said could be expected any time now.

A front page article in the Berliner Nachtausgabe said "final steps" for the attack on the continent were being prepared in England, and "the coming weeks will make England the scene of enormous military operations."

The newspaper declared it imperative for the English and Americans to hurry the invasion "so as not to miss the bus."

A message received at the London office of the French Committee of National Liberation said the Germans were evacuating the civilian populations of Dunkirk and Calais on the French coast. Occupying troops removed furniture and household effects, loading it aboard trucks.

Tied up with the invasion comment was an undertone of apprehension over events in the east. A dispatch by the German controlled Scandinavian Telegraph bureau quoted a German correspondent who described the retreat of the Germans in southern Russia as "terrible for our troops."

Replica of HOLY CITY in Oklahoma

By PIERCE SHANNON
(Magazine Digest)

IN the blue mist of an Easter morning in the late nineteen thirties, Mary Magdalene came silently to Our Lord's tomb. Through her tears she saw the two angels sitting within the empty sepulcher. And the angels said: "Woman, why weepst thou? He is not here for He is risen."

As the beautiful story of the resurrection is unfolded in the Holy City of Jerusalem, Oklahoma, thousands of hushed spectators crowd the hillside facing the town of Lawton. Here, in the heart of the Wichita mountains, the wonder of Christ's return is every year re-enacted in one of the most stirring pageants ever witnessed on this continent.

Every Easter, in an actual replica of Jerusalem, 3,000 actors gather to play scenes from the life of Our Lord. As many as 68,000 automobiles crowd into the valley for the event, bringing spectators and worshippers from 38 States. The pageant has received the personal good wishes of President Roosevelt; as special tribute, an air-mail stamp was printed in 1938 bearing the image of the two angels at the tomb.

It was the imaginative spirit of a country preacher which inspired the simple beginning of what has grown to be a national event. On an Easter morning, eighteen years ago, the Reverend Anthony Mark Wallock, minister of the Congregational Church of Lawton, Oklahoma, led some two hundred of his congregation to the top of a mountain in the Wichitas.

Scenes From Life of Christ

There they enacted a few scenes from the life of Christ. Some Scripture was read. The haunting notes of a violin rose through the stillness before dawn, and the choir lifted their voices in a hymn of worship and rejoicing. As sunlight broke over the mountain tops, Mr. Wallock murmured the benediction which closed the ceremony.

The profound effect of the sunrise upon its participants convinced Mr. Wallock of its inspirational value. He felt that people would have greater faith in both the resurrection of Christ and in their own immortality if they could partake in an actual re-creation of the life of their Saviour. He decided to arrange a similar service every year. And he has never failed in his task.

News of the pageant spread rapidly. The crowds began to come in such numbers that many had to be turned away. Influential Oklahomans, spurred by the prospect of making their State a religious center for the nation, kept prodding Washington for an appropriation.

Finally, Senator Elmer Thomas and Congressman Jed Johnson went directly to the White House. President Roosevelt immediately added \$94,000 to the \$15,000 which the Department of Agriculture had already made available. This money—the only grant of its kind in the history of the United States—was to be used for the construction of a religious shrine in the Wichita mountains.

Build Miniature Jerusalem

The National Forest Reserve granted an easement of record on 640 acres of land to be used solely for purposes of worship. Here the miniature Jerusalem

was built, constructed entirely of native stone. It includes the walls and gateway of the city; Calvary's Mount; the Temple court; Pilate's judgment hall; the watch towers; the Garden of Gethsemane; the grotto of stone which was the reproduction of the ancient sepulcher; and shrines known to Christians throughout the world.

Just outside the walls of the Holy City a rustic cathedral stands, its cross etched against the background of looming Mount Sheridan. It is in this chapel that the music which accompanies the pageant originates. National radio hook-ups permit broadcasts throughout the States.

In a central control room a director watches the entire production, transmitting instructions by way of telephone to group captains in charge of each scene. Giant switches controlling flood lights are guarded by an electrician who has the power to light the streets of Jerusalem for the triumphant



"Woman, why weepst thou? He is not here, for He is risen."

entry or to throw a pall of gloom over Golgotha as the Son of God gives up His life. Microphones concealed on the sets pick up the sounds that are amplified by a public address system and transmitted to the throngs lining the hillsides.

World Peace Theme

Mr. Wallock usually prepares the script for each year's production. The story invariably centers around the immortality of the Son of God, but it is always presented in a different way. The theme last Easter was a plan for world peace with the doctrines of the Man of Galilee as a constitution.

A board of directors determine the policy and supervise the conduct of the pageant. But Mr. Wallock always has the last word. "Whatever the Reverend wants is all right with us," his colleagues remark.

The team work is elaborate and effortless. Everyone has an assigned duty. One person has charge of the thousands of costumes, seeing that they are properly laundered and ready when needed.

There has never been any commercial aspect to the pageant. The 3,000 characters come from all walks of life and yearly take part in the drama without pay. And it is not, nor has it ever been, an "audience" show. The players are too absorbed in their parts to be aware of the intense interest of the hundreds of thousands of spectators.

The players are drawn from Lawton and neighboring towns. Many of them have had the same role since the inception of the production eighteen years ago; take for instance, Mrs. Rothrock, who has portrayed the part of Mary, the Mother of Jesus. Some of her friends insist that the sacred role she assumes for a brief time each year has made a profound impression upon the everyday life of this slender woman with her graying hair and gentle face.

A role of much concern to Mr. Wallock (Continued on Page 5, column 4)

The FLYING CANNONEERS Ride to Conquest

(Popular Mechanics)

THERE was a gleam in the gunner's eye as the Mitchell bomber leveled off and five parcels of TNT were dispatched, air mail special delivery, straight into the vitals of the Jap destroyer.

The crew of Nipponese never knew what hit them. Tokyo's Navy intelligence office can read all about it now . . . the surprise package from Uncle Sam was a 75-millimeter gun on wings, the biggest member of our growing family of flying cannoners.

In World War I the "75" was the famous field gun of the French. Today a light weight version has been adapted for war in the sky, and already it has become legendary. The story is around that in target practice before it went to war, a Mitchell bomber flying at 250 miles an hour put 22 out of 25 shells through a six-foot target more than a mile away. The big problem was recoil, but it was solved and the Mitchell's new gun is said to fling a 20-pound shell with precision over an effective range of several hundred yards.

The flying cannoners ride the Mustang, too, and the Douglas Havoc, and the Airacobra, with the 37-millimeter wallop in its nose.

Down in the South Pacific a big Douglas A-20 slanted its nose down at the Jap destroyer that was churning a wake like the tail of a drunken comet behind it.

The A-20 had a belly load of bombs, but right now the pilots thumb was reaching for the button on his control wheel marked "Guns." He pressed it and the rumble of cannon fire crowded out the roar of the engines. A sheet of red flame washed up momentarily in front of the cockpit windows. The pilot

leveled off, then nosed down sharply for another burst.

"You Got 'Im"

He didn't need to make a third attack. The destroyer's deck was smoking when the first rounds struck home and now you could hear the rear machine gunner calling excitedly on the intercom: "You got 'im. He's blowing up right now!"

The A-20 Havoc has been put to 27 different uses in this war, including medium-level bombing, dive bombing, ground strafing, and reconnaissance.

ers and fighters. Now the attack plane is coming back. The Douglas Havoc, able to outrun most pursuits at low altitudes, is one such attack plane. Many fighters are frequently used in attack tactics. Even medium bombers such as the B-25 are coming down to the ground to drop their bombs on moving targets or skip a bomb into the wall of a munitions factory.

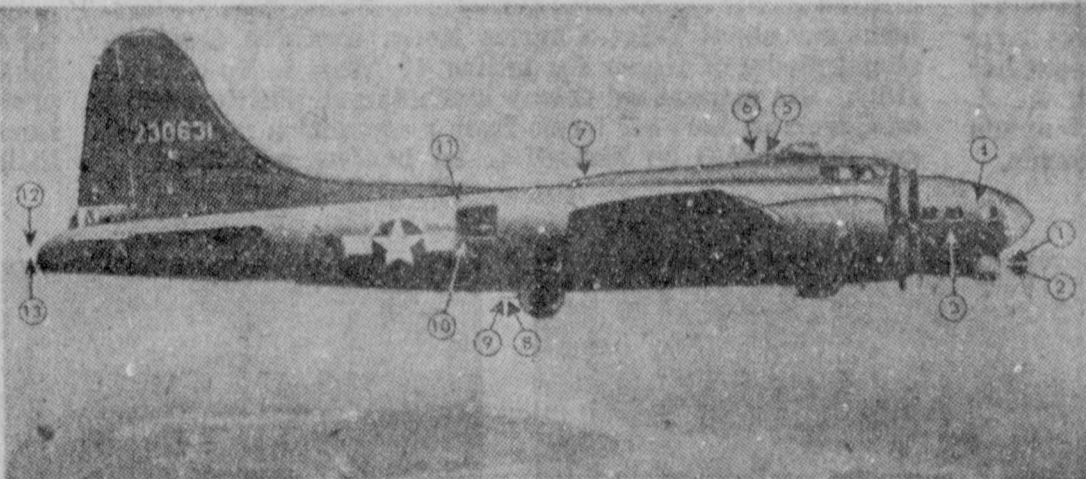
Lockheed P-38

You might regard a Lockheed P-38 as ideal for aerial combat, yet it is operated as an attack plane more often than you might suppose. Its big, .50-caliber guns and its 20 mm. cannon have stopped tanks in their tracks, have sunk a destroyer or two by blowing up their ammunition chambers, and a P-38 has even sunk a submarine by gunfire. One ingenious P-38 got a Jap freighter by starting a fire on its deck. First he raked the ship with incendiary bullets, then made a dive-bombing run and released his external drop tanks. When the fuel tanks hit the deck they split open, releasing gasoline that exploded over the ship. North American Aviation's P-51 Mustang fighter is one of the flashiest attack planes of all when put to that use. Its pilot operates a battery of four 20 millimeter guns studding its wings.

The special job of the Mustang is that of train-buster. It tears across country like a ricocheting shell, hugging the ground. The pilots like to go out on lone wolf raids, or in strings of three or four, single file. Their targets have been the locomotives that haul war goods and troops through Hitler Europe. You hear the roar of the oncoming plane only a split second before its cannon open up on you. Then the plane is gone before a ground gunner has half a chance at it.

Things happen fast to the pilot hedge-

(Continued on Page 5, column 3)



ENEMY PILOTS FACE 13 MUZZLES OF B-17's GUNS

America's Flying Fortress lives up to its name with 13 .50-caliber machine guns strategically placed to protect the mighty bomber from every direction. Numbers on the accompanying photograph show the gun positions. Reading from nose to tail, guns 1 and 2 are in the new "chin" turret; 3 and 4 are used by the navigator and bombardier during frontal attacks; 5 and 6 are handled by the first engineer in the top turret, and can be pointed to the front, side or rear; 7 is manned by the first radio operator in case of attack from above; 8 and 9 are fired by the second radio operator from the ball turret at fighters approaching from below; 10 and 11 in the waist position are operated by the second engineer and first radio operator; 12 and 13 are used by the tail gunner and photographer to protect the rear.

One of the latest versions of the A-20 is the P-70, painted jet black and used as a high speed night fighter. Another version has four 20-millimeter cannon projecting from its nose, armament that makes it more than a match for a destroyer.

Aerial bombs are a deadly weapon but you can't beat an aimed gun when it comes to pinpoint destruction. A small cannon shell can penetrate medium armor, rip a tank apart or set it on fire. Attack planes were an Army favorite a few years ago, then the first stages of the war laid stress on bomb-

CURRENT COMMENT

By A STAFF EDITOR
(Copyright, 1944, by the Southwest Magazine Co.)

Hitler's New Secret Weapon Bared
ALLIED officers in Italy are unraveling the mystery of Hitler's new secret weapon—the miniature tank operated by remote control and designed to roll into enemy lines and then blow up, scattering shrapnel with terrific force.

It is not directed by radio as at first supposed, but by an electrical control cable 600 yards long which links it to its base.

It is five feet long, two feet high, two feet wide and weighs 750 pounds. It carries a 130-pound explosive charge. The flea tank is propelled by a two-cylinder gasoline engine.

It has endless treads like a tank, and is steered like a tank, by braking on one tread. The brakes are applied through the electrical cable control.

The new weapon overturns easily and so far has been wholly ineffective in the beach head fighting in Italy. When American artillery fired on the tanks they blew in pieces.

Ireland's Neutrality

Ireland's neutrality has at last put Erie in an exceedingly uncomfortable position because that neutrality has, in the opinion of Allied leaders, put American and British soldiers in unnecessary peril. The German and Japanese legations in Erie are regarded by the Allies as spy centers which might send to Germany information which would prove very costly to British and American forces invading Western Europe. A very large number of troops has been collected in Britain for the invasion; many of the Americans are in Northern Ireland (Ulster), which is separated from Erie by a 200-mile land border. Some of the members of the outlawed Irish Republican Army are believed to be acting as spies and saboteurs for the Axis. The United States asked Erie to close the German and Japanese legations, which meant merely severing diplomatic relations with those countries. President De Valera refused. The British government then restricted travel to Erie as "the first step in a policy designed . . . to isolate Southern Ireland from the outer world during the critical period which now is approaching." Closing the Ulster-Erie border and perhaps blockade were expected to follow. Considerable suffering from lack of supplies seemed in prospect for Erie. While most of its people were considered anti-Nazi, a majority was reported supporting De Valera.

Farmers Paying Off Mortgages

Federal Land Banks and other lending agencies have just reported that farmers in the South and Southwest are paying off mortgages and other debts like never before and getting set to weather whatever storms lie ahead. With war-swollen incomes, the cotton, corn, rice and sugar cane planters could

be buying extravagantly and letting their debts ride. They are choosing to do just the opposite.

The New Alaska Highway

Tom Bullard, a Texan, who worked on the new Alaska highway project, describes, in part, its wonders in the Dallas News: He says:

"The road is 2,600 miles long, beginning at the Canadian border and extending through the heart of the Canadian Rockies to Fairbanks, Alaska. At this time it is not a paved road, as so many think, but a cleared right of way, graded and in most parts graveled, through endless miles of virgin wilderness, cutting through nature's largest forests of spruce, fir and pine, up dizzy heights and breath-taking grades, skirting beautiful mountain lakes of indescribable emerald green, forests, mountains, streams, as far as the eye can see.

"This road, when the war ends and the public is made welcome to its use, will lead thousands of tourists to the greatest hunting, fishing and scenic country in the Northern Hemisphere. Until then, it is serving as a vital artery of supply, not only to our own armed forces on the northern frontier, but to our Allies. Truly it is a modern wonder of the world—an engineering and construction job of unbelievable proportions executed in an unbelievably short time."

Tung Oil

An infant American industry is the production of tung oil, drying and waterproofing agent formerly used principally in paint and varnish now employed largely in ammunition manufacture. This country used to get its tung oil from China; now that the war has cut off that supply, the United States is growing its own tung trees, from the nuts of which the oil is extracted. Production is still so limited, however, that the government takes all the oil, which is needed for waterproofing shell cases and torpedoes, as insulation on fine wire and for many other war purposes. A belt about 100 miles wide in Texas and Louisiana along the Gulf coast has been found particularly suitable for growing tung trees, and about 100,000 acres are now planted there to this crop.

Picture of Paris

A brief picture of Paris under German occupation was given by Kathleen Cannel, Paris fashion writer, who returned to America recently on a Swedish ship. She says:

"A gay night life still exists in that city, and people crowd into snows and concerts, even though the halls are not heated. Food there is bad and the populace is reduced to wearing wooden shoes, but a black market flourishes in virtually every community, and a cigarette buys more than money can buy."

Rocket Guns Not New

Britain has officially disclosed that she has been using rocket guns effectively against German planes since the very outset of the war—steadily improving them, and now is using a pre-pellant material manufactured in the United States Middle West.

The announcement, uncovering one of the war's best secrets, said rocket guns already are in use in various theaters of operations, and it called the propellant to shoot them one of the most effective yet known.

Disclosure that this rocket fuel was being made in America was a clear sign that the United States Army also is using rocket guns.

While the Germans have been whooping up talk of rockets in their nerve war, the British have remained discreetly silent—so silent that even the mere mention of the word rocket was censored from all stories.

Alcohol From Waste

A shortage of grain for human consumption and livestock feeding and for the production of industrial alcohol can be avoided by utilizing sawdust and other wood wastes available at hundreds of sawmills throughout the United States, says Wilson Compton, executive officer of the National Lumber Manufacturers' Association. He maintains that from unused sawdust piles at sawmills and from wastes flowing from pulp mills it is possible to obtain enough alcohol at a cost less than half the average price which the government is now paying.

Mr. Compton comments that from wood sugar highly nutritious and economical cattle feed also can be produced. In a ton of ordinary dry sawdust there is more than a half ton of sugar, which can be economically recovered in a form suitable for fermentation, Compton said.

Reich Capital Reported Moved

Adolf Hitler has moved his capital from Berlin to Breslau, trustworthy foreign informants have said, but the German machinery of government still is within range of Allied bombers.

Breslau, one of the largest cities of Germany, is in Silesia, 175 miles south-east of Berlin. It is a major industrial center, with one important aircraft factory.

Most of the functions of the German government have been carried out there, unofficial sources reported, since the transfer from the ravaged Berlin began several weeks ago.

Breslau is about 630 miles from the Allied air base at Foggia, Italy, and a little more than 500 miles from the nearest Russian front. In flying to Berlin, American fighter planes have demonstrated they have a round-trip range of at least 1,200 miles, so a trip

to Breslau by escorted United States bombers may not be out of the question.

Japs' "Fatal Weakness"

"Japanese aviation does not belong in the big leagues," according to Rear Admiral Arthur W. Radford, chief of staff of the Pacific Fleet Air Force.

"The fatal weakness is their engine development. The Japs still lag three to four years behind us in the development of high-powered aircraft engines and this lag is probably the basic reason why they were knocked out so rapidly over Turk, Eniwetok and other island bases," Admiral Radford declared.

"I don't know of a single Jap engine that isn't a basic swipe from one of our old models, though of course they may have copied some German models also," he concluded.

Economics of Bombing

The attrition of German fighters, in the air and in the factories which make them, has been the major phase of the Allied air offensive against Germany since the first of the year. Allied heavy bombers have been consistently striking deeper, striking harder and striking from both west and south, aiming at the factories throughout Europe which contribute to the power of the Luftwaffe. Perhaps no one but Hermann Goering can say with full authority what the effect has been. Recently British and American observers were weighing the factors that enter into this phase of the air war, with all its implications for the invasion to come.

The bombing attacks on industry not only have failed to slack off but have greatly increased in pace and weight. Germany has not been able to build up her plane pools, has lost productive capacity, has lost as many as 725 fighter planes in a single week.

Spring will bring longer days and better weather over all of Europe, which is the fliers' prime concern. Such days mean more time and better conditions for the precision attacks which the Americans contribute to the Allied air offensive.

Recently these attacks were being pressed against targets new and old, from both west and south and in powerful co-ordination with the big night-flying armadas of the Royal Air Force. Heavy bomber operations reached a new peak, with 19 major missions in the first 24 days of March. In a single 24-hour period the Allies had more than 5,000 planes in the air over Europe. In three successive assaults at least 6,720 tons of bombs rained on enemy targets.

At many points the Luftwaffe is still able to put serious opposition into the air, but apparently cannot sustain that opposition over a period of days, and cannot protect every war industry plant.

How Much Is \$19,000,000,000?

Figures released by the Treasury Department recently show approximately nineteen billion dollars of currency in circulation.

If this currency were all in one dollar bills, stacked neatly one on top of another, it would make a stack more than eleven hundred miles high, a distance greater than from Chicago to Denver.

If it were used to carpet a one hundred twenty-foot highway, that highway would stretch for more than thirty-two hundred miles, a distance farther than from New York to San Francisco.

Where is this money? Some of it is in bank vaults, cash registers and money tills, but a huge amount of it is in your pockets, billfolds and purses.—Lincoln Bank & Trust Co.

Science Pays Oil Well Drillers

The American petroleum industry drilled 18,584 exploratory holes in the six-year period from 1938 to 1943, inclusive, and found production in 2,656 of them, or 14.29 per cent, Dr. Frederick H. Lahee, chief geologist, Sun Oil Company, reported.

Of the 2,656 successful wildcat wells drilled in the period, 2,394, or 90.1 per cent were drilled on technical information, that is, with the benefit of geological, geophysical or other scientific study. One hundred ninety-seven, or 7.4 per cent of the discoveries resulted from random drilling, without the advantage of preliminary scientific study of the area. Whether the remaining 65 were drilled on technical information or without it was not reported.

Daily Cost of War for U. S.

What every taxpayer should know: The war now is costing \$300,000,000 a day. War spending hit a new high in February of \$7,803,000,000.

Up to March 1 the war had cost \$163,600,000,000.

The War Production Board's monthly report on spending for war purposes, issued March 14, showed that February outlays were \$14,000,000 greater than the previous high, which was in November, 1943.

The daily rate of spending was \$312,000,000, based on the 25 days in February on which the Treasury issued checks.

Total war outlays are reckoned from the start of the defense program on July 1, 1940.

Marines Go Fishing With Rifles

Returning soldiers say that Marines in the South Pacific seldom have time to go fishing with old-fashioned hooks and lines. So, being resourceful, the Leathernecks use hunting tactics to insure an ordinary day's catch in their off hours. Using captured Jap rifles and ammunition, plus an amphibious tractor, they hunt for schools of fish in shallow water bordering the island. Then they fire into the water near the fish—not at the fish—letting the concussion caused by the bullet's impact in the water stun it. Scooped up, cleaned and cooked over a fire, the fish offer a welcome change to the Marines' usual diet.

Total Circulation of American Dailies

Daily newspaper circulation in the United States rose to an all-time high of 46,706,904 last year, the new edition of N. W. Ayer & Son's Directory of Newspapers and Periodicals disclosed.

The figure was a daily gain of 2,214,068 over the preceding year, although mergers and discontinuances reduced the number of dailies from 1,894 to 1,859, the directory reported.

Sunday newspapers registered a circulation gain of 1,909,141. Periodicals of all kinds were reported to number 5,982 at present, compared with 6,354 a year ago.

Nature Paints Cotton

The day may be not far distant when a woman may choose the color of her dress from the plant as the result of work done by the Russians and the Delta Experimental Station of Mississippi.

No dyes are used. The color is nature's own. "Even if colored lint never are used commercially on a large scale, they will be helpful in the experimental laboratory," says Business Week. "Chief commercial advantage of natural-colored cotton would be the elimination of the dyeing process in manufacturing cloth." The Russians claim to have developed color-fast lints in red, green, auburn, dark brown, blue and khaki, but the Delta Station, which concentrated on brown and green lints, doubts that colored cotton would be satisfactory for commercial use.

Delta finds that lint colors are inherited in most cases. They seem to be associated with several commercial characteristics, such as yield, boll size, staple length and strength of fiber.

Green cotton may have occurred as a sport in a cultivated field of upland cotton. The green pigment is bound in the cell wall soon after the fibers begin to thicken. As the fibers develop, the color deepens until the boll opens and displays a bright green or emerald pigmentation. On exposure to light, the color fades to a brownish, dirty green. Brown lint occurs in every known species of cotton that bears lint, and the intensities range from a faint cream to a dark brown.

Grass Root Reveries

By JOE GANDY

Winnaboo, Texas.

NOW comes Spring and blossomtime in all its glory. The emergence of Spring each year is the greatest of miracles. A dead world comes to life, is resurrected, as it were, and we look on with wonder at the transformation. The good Earth seldom fails man though man often fails the good Earth. He lets erosion rob its soil and he denudes the land of trees. I stood by a redbud tree the other day, a small tree, that had over 10,000 buds. This may seem a little thing, but the redbud's flowering achievement is greater than the boosted achievement of any man.

The scenery along the dogwood trails in East Texas is very beautiful. Although gasoline is at the vanishing point, people came in their autos for miles to view the dogwood blossoms. Near my farm home is a big dogwood tree covered with thousands of blossoms; their fragrance fills the air and the tree's natural beauty is beyond description. A noted writer died recently and his request was that a dogwood tree, not a monument, be planted at the head of his grave.

Grocerymen complain that people are hoarding tokens. This is unnecessary and unfortunate. Hoarding tokens is about as bad as hoarding food. It upsets the economic balance and throws out of gear Ration Board plans. Spend your tokens, but plant a Victory Garden. Raising some of your own food is a wise precaution these turbulent times.

A neighbor who left his farm to work in a defense plant told me recently that he should have stayed on his farm. He gets \$10 a day, but pays out all of it for rent, food and clothing—and not good food at that. While on the farm his wife canned vegetables, fruits, and he always killed two or three hogs in the fall. A cow supplied milk and butter and a few hens supplied eggs. This man's experience is typical of many other men who left farms for defense jobs. A big salary means nothing if you must spend it all to live.

We can now sit down in the old rocking chair and rest a bit after making out and paying our income tax. I got by this time without a headache—thanks to an aspirin tablet. Some of my friends hired experts to make out their income tax. One friend paid an expert \$50 and when the expert was through he told my friend he owed Uncle Sam 23 cents.

War is on the home front between Victory Gardens and neighbors' chickens. This is a war that started long before the Hitler war and will not end in 1944 or 1945. In fact, it will last to the end of time. A friend of mine—a very religious man—went to church on Sunday and when he returned home he discovered that a neighbor's chickens had ravaged his Victory Garden. He said it took a lot of faith and prayer right there and then to keep him from losing his religion.

Many of the young men are growing, or trying to grow, mustaches. At best they look dinky and sissy compared to

mustaches that flourished in the 80's and 90's. Men in the early days grew long, flowing mustaches—that made them look impressive. The flowing mustaches, while handsome, had a persistent way of dabbing into coffee and buttermilk. This may have been unsanitary, but in those days people knew little about sanitation or germs and yet lived to ripe old ages.

Maybe grandpa and grandma lived to ripe old ages, despite germs and lack of sanitation, because they had less to worry about. They had no phone calls at 3 a. m. that were just "wrong numbers;" no crooners or advertising hangers that make the radio a nuisance; no blaring auto horns to make night hideous; no income tax blanks to fill out; no ration books and tokens; no high taxes; no high cost of living. Grandpa and grandma worked hard, lived happily together and trusted the Lord, their comforter and Saviour.

In these critical times when we should keep cool and collected and our eye on the bullseye, we get all het up about something. If it's not the soldiers' vote, or building a pipe line in far off Arabia, it's what will happen to our country when the war is over. This country has survived many wars and will survive this one. Our sole aim should be to win the war then, after its ended, pray to the Lord for future guidance. Reminds me of a story: A certain hog-raiser had trained his hogs to come to their feed when he knocked on the side of his barn. Many trees stood in the pasture and in Spring woodpeckers would come and knock on the trees. When a woodpecker knocked on a tree on one side of the field the hogs would run over there, and when another woodpecker knocked on a tree on the opposite side of the field the hogs would run over there. Finally, the hogs became so confused they ran themselves to death—all because a few woodpeckers knocked on trees.



"All because a few woodpeckers knocked on trees."

The Pied Piper of Washington



TEXAS BRIEF NEWS ---from Over the State

NEW INDUSTRY FOR TEXAS

Construction of a \$3,300,000 fertilizer plant near Houston "will begin at once," according to the president of the Southern Acid and Sulphur Co., of St. Louis.

MILITARY BACKGROUND

Master Harry A. Stafford III, of Palacios, (Matagorda county), has the distinction of having a father and two grandfathers in the armed forces.

MONTANA MAN ORDERS TEXAS CORN MEAL

Mart Cox, of Killeen, (Bell county), recently received a \$5 bill to pay for an order of his famous home-ground corn meal. The order was from Montana.

DEER HIDES AID RED CROSS

Members of the Kerr county Wild Life Association turned in their deer hides last fall for use of the armed forces. Sale of the hides brought the association \$200, which directors donated to the Red Cross.

TEXAS DOGS IN MOVIES

Bill Gunn, Amarillo, (Potter county), sportsman, recently had the honor of having two of his hunting dogs used in making movie shorts of bird and duck hunting. Both films had their premier showing in Amarillo.

RED CROSS GETS OLD DOLLAR

Mrs. J. H. Andress, of Borger, (Hutchinson county), gave a treasured silver dollar to the Red Cross. The coin was one which was in her father's pocket at the time of his death. It had been a family keepsake for many years.

17-FOOT SNAKE SKIN

J. H. Fine, of Midland, (Midland county), has received a 17-foot python skin from a friend, Capt. Glenn Walker, who is on duty "somewhere in North Africa." Mr. Fine plans to have the skin made into belts, purses, etc., for his friends.

TEXAS HISTORY CORRECTED

For more than a century Texans have read in their history books that 58 patriots signed the Declaration of Independence at Washington-on-the-Brazos. Lou Kemp, of Houston, has discovered in his research that 59 men signed the document.

OPTIMIST SOLDIER

Robert Arhelger, Fredericksburg, (Gillespie county), real estate man, has received an answer from North Africa to a want ad that offered for sale a farm in that county. An Army sergeant wrote Mr. Arhelger and asked if the farm would be available for possession by October 1, 1944.

LIBRARY OF TEXAS BOOKS FOR SAILORS

Sailors on an aircraft carrier are not supposed to have much time for reading, but, nevertheless, those on the "San Jacinto," new naval carrier, have 225 volumes of Texas books at their disposal. The vessel was built with funds raised in a Houston bond drive last year.

TEXAS CANE FOR MAKING MUSICAL INSTRUMENTS

One of the largest manufacturers of reeds for musical instruments obtained 50,000 canes in the vicinity of Del Rio, (Val Verde county). They will be used to replace supplies which formerly were imported from France. The cane which can be used for this purpose is commonly called the Carrizo cane.

BLACK WIDOW SPIDERS GO TO WAR

A San Antonio woman contributes much valuable effort to the war program by catching Black Widow spiders. Web spun by the spiders is used in making bomb-sights. Deciding this was one thing she could do to help win the war, she catches Black Widows and Golden Gardens which are sent to a spider farm where they are "milked" for the web.

LITTLE TEXAN COMES HOME

Denise Chenoweth, age 11, has come back to her native country, almost a stranger. She spent 9 of her 11 years in England. A few days ago she made the trip alone from England to San Antonio where she became a sixth-grade student. Her father is a rancher at Los Angeles, (LaSalle county). She enjoyed the bright street lights of America as compared to the blackouts in England. Denise said for fruit "Londoners had only red currants and raspberries."

BATTLE TORN TEXAS FLAG

Gov. Coke Stevenson has received a battle-torn Texas flag from Italy. It was carried into battle by the famous 36th Division, made up chiefly of Texans. "We are proud of our heritage and proud that we can fly the Lone Star flag alongside the Stars and Stripes," wrote John W. Moore, who sent the flag to Gov. Stevenson. The flag will be flown over the State capitol on San Jacinto day this year. Gov. Stevenson sent a new flag to replace the old one.

ANOTHER MEAN THIEF

Houston reports a thief who stole the old baby buggy which a 95-year-old negro woman used for collecting scrap paper. It was her sole means of support.

LARGE EAST TEXAS FAMILY

Laura McCuing, aged 78, who lives between Jacksonville, (Cherokee county), and Athens, (Henderson county), has 14 children, 68 grand children and 53 great-grandchildren.

TRAFFIC DEATHS DECREASE

The Texas Department of Public Safety reports that traffic deaths in 1943 showed a decrease of 11 per cent over the previous year. There were 1,173 traffic deaths reported in the State last year.

PENSION MONEY BUYS WAR BOND

Mrs. M. A. Norsworthy, aged 95, recently bought a \$100 war bond with money which she had received as a pension as the widow of a Confederate veteran. She has nine descendants in the armed forces, one of whom is a Jap prisoner.

LEPROSY CASE REPORTED

City Health Officer Dr. Lewis C. Robbins, of San Antonio, has reported the finding of a case of leprosy in that city. It is the first discovered there in two years. Since the disease is not highly contagious, the man's family will not be quarantined. A State law requires that lepers be confined at least one mile from other habitations.

RARE BIRTH IN ZOO

The Fort Worth zoo keeper reports the birth of an eland heifer calf. Few such animals are born in captivity. The papa eland weighs 1,700 pounds and the mother about 1,400. Elands are native to South Africa.

SAGE OF PANHANDLE DIES

D. F. (Uncle Ben) Williams, aged 94, known as the "Sage of the Panhandle," died at his farm home near Dalhart, (Dallam-Hartley counties). Some of Mr. Williams' philosophies were homely, indeed, such as "pensions put premium on carelessness and discourage the virtues of thrift;" and "it takes brains, not colleges, to make successful men." He was not opposed to colleges, he said, but just didn't think they were essential.

OLD DOCTOR BILL PAID

Dr. H. E. King, of Greenville, (Hunt county), has received \$15 in a letter from Dallas which said the money was in payment for a doctor bill made around 1915. Dr. King recalls the bill was for his treatment of a sick baby.

PATRIOTIC CELINA

When 30 citizens of Celina, (Collin county), found their little city was not included on the itinerary of the mobile blood bank unit of the Red Cross, they chartered a bus to take them to the blood center in Dallas so they could do their bit in the campaign for plasma for the Army and Navy.

MARRIED 71 YEARS

Mr. and Mrs. John Howe, of Harmon, (Fannin county), have been married 71 years. Their oldest child lives with them and is 60 years old. The youngest is 50. They moved to Harmon in 1882.

101-YEAR-OLD WOMAN DIES

Mrs. Mary P. Latham, aged 101, died in Auslin. She left 245 survivors. Mrs. Latham came to Texas when 19 and settled in Wise county where she knew the horror of Indian depredations. Later she lived in Waco, (McLennan county).

TRAILDRIVER DIES

Charles J. Campbell, traildriver, aged 93, died at the home of his daughter in Kingsville, (Kleberg county). He was a pioneer settler of Karnes county and in the early days drove cattle over the famous Chisholm Trail. He came to Texas in 1850 from Ohio.

LIQUOR WAS HID UNDER ORANGES

State Liquor Board agents recently stopped a truck near Houston to inspect its load. They found \$7,000 worth of alcoholic spirits hidden in the truck beneath a load of oranges.

TEXAS NURSE GETS WAR DECORATION

Lt. Mary L. Roberts, of Dallas, was given the Army decoration of the silver star for gallantry in action when German artillery shelled an Army hospital in Italy. She was the first nurse ever to receive this high award for bravery. Two of Lt. Roberts' companion nurses received the same decoration later.

POPULATION CHANGES

Orange county led Texas in population gains during the period 1940-43, according to recent announcements. The county had an increase of 163 per cent. During that period 194 of Texas' 254 counties showed decreases. The largest percentage loss was 50 per cent in Yoakum county. Texas' over all loss was 1.9 per cent against the national average of 3.1 per cent.

EAGLE ATTACKS HUNTERS

Bob Mansfield, Tom Robison, Jack Flannery and J. J. Jones while hunting near Bandera, (Bandera county), were attacked by a big Mexican eagle which they fought off until Flannery killed the bird with a second shot. The eagle had a wing spread of more than six and one half feet. Jones believes the eagle, and not a panther as he suspected, had been carrying off his lambs.

36TH DIVISION MEMORIAL

E. B. LaRoche, of Dallas, vice-president of the Texas Society of Architects, has been named to head a committee to outline provisions for the completion of a design for the 36th Division memorial. A cash prize of \$1,000 will be given the design winner.

RARE HALF-DOLLAR

Berl Pickett, of Hopkins county, has a rare 50-cent piece which is dated 1825. Recent coin catalogues show the piece has a value of \$500.

RED PEPPER SEIZED

Pure food inspectors seized 94,600 pounds of dried red chili pepper in San Antonio because it was unfit for human consumption. The shipment of pepper, 220 bales weighing more than 400 pound each, was from Mexico.

TO SEINE FOR MACKEREL

Commercial fishermen on the Texas Gulf Coast are making plans for a new style of fishing. For the first time they will try to catch mackerel in big seines in waters near Port Aransas, (Aransas county).

TYLER GRANDMOTHER JOINS WACS

Mrs. Peritas D. Rollins, of Tyler, (Smith county), is another grandmother who has joined the WACS. She has two sons and a son-in-law in the armed service, and has been assigned for duty at Camp Fannin near Tyler.

WILDLIFE REVIVAL

Capt. E. T. Dawson, chief State game warden for Southeast Texas, says wildlife can be restored to counties which have had little for periods ranging from 25 to 50 years. He said the commission has distributed 1,900 deer, 1,400 wild turkeys and 1,300 antelope in such counties during the present war. He indicated the State is willing and anxious to help where communities want to undertake such projects.

ONLY TWO CONFEDERATE VETERANS LEFT

Only two Confederate veterans are now living at the Texas Confederate Home in Austin. They are Abraham Young, aged 96, who went to the home from Franklin, (Robertson county), about 10 years ago, and Lucius M. McAdams, who will be 100 years old in December. McAdams moved to the home from Teague, (Freestone county), about 14 years ago. Both are members of the Baptist Church.

"HELLO, STRANGER!"

Terrell, (Kaufman county), has earned a fine reputation for the manner in which it welcomes new residents. Business men have worked out a plan where the Terrell Tribune prints a spread each week which is entitled "Hello, Stranger, Welcome to Terrell." Many compliments have come to the city for this plan, but one of the most impressive was revealed in a letter from a teacher of Commercial Geography in a Chicago school which told of the teacher posting one of the spreads on his class' bulletin board with the notation: "This is the Way Texas Welcomes Newcomers."

UNUSUAL STORE

"God's Mercy Store," located at Waller, (Waller county), is an unusual store because customers pay what they want to pay for merchandise. Each item in the store has a tag which shows the cost price and those who buy decide how much profit to add to their purchase. The store has been doing business in this manner for 22 years. It was started by a sharecropper "who wanted his friends and neighbors to have a store where prices would be reasonable and fair." Customers wrap and carry their own packages.

MYSTERY DIGGER

For many years now residents of Stanton, (Martin county), have watched the mysterious working of an old bearded man who seeks a treasure he believes buried in Sulphur Draw, near the Colorado river. Each spring the old man arrives in a ramshackled covered wagon. He digs for a few weeks, then disappears until next spring. He has told that the treasure was buried when Indians attacked a wagon train coming back from California and loaded with gold nuggets. The train personnel buried the treasure before they were killed by the savages, he says. The quaint character is reported to be more than 100 years old. Nobody seems to know where he goes when he disappears.



WATER'S PURE—Yanks fighting in the Marshalls don't have to worry about water. It's pure and plentiful, thanks to system installed on Kwajalein. Photo shows salt sea water being pumped into huge distillation storage tank where it is processed into fresh water.

TREE BEAUTIFICATION PROGRAM

The Real Estate Board of San Angelo has contracted to have 100 fine pecan trees planted along boulevards in a beautification program that is city-wide. The city has agreed to tend the trees after they are set out.

CO-OP GINNERS ELECT

R. A. Graham, of Greenville, (Hunt county), was elected president of the Texas Co-Operative Ginnners' Association for 1944. Other officers are R. V. Davis, of Dawson, (Navarro county), vice-president, and E. M. Cooke, of Georgetown, (Williamson county), re-elected secretary-treasurer.

WHEN WILL HITLER DIE

Gene Howe, editor of the Amarillo Globe-News, offered a prize of \$500 to the person who guessed closest to the date of Adolph Hitler's death. More than 3,000 answers were received before the contest closed. One guesser said Hitler died April 2, 1943; another predicted his death in 1961.

DEAF-BLIND PIANIST

Residents of Matador, (Motley county), had the rare opportunity of hearing a piano concert by Miss Helen May Martin, the world's only known deaf-blind concert pianist. Her repertoire is 200 classical selections of Chopin, McDowell, and many other famous composers. Miss Martin began using a typewriter when she was six years old. She has studied music in many of the nation's biggest conservatories and also has done research work in Northwestern University.

U. OF T. GETS BIG MICROSCOPE

War priorities have limited the production of high powered electric microscopes to 12 for 1944. University of Texas expects to get one of them for research work. The new instrument can magnify visual distinction 100,000 times against about 2,000 for the average instrument.

LADY TRUCK DRIVERS GET JOB DONE

Women have replaced men on many of the big commercial trucks which serve Nacogdoches, (Nacogdoches county). The Nacogdoches Sentinel sent out a reporter to find how they liked this work. After talking to some of them the reporter wrote: "Girls are growing up in a mechanical era, and their femininity is being discarded in favor of coveralls and greased-stained handkerchiefs. The majority of these girls are welcoming the chance to prove their abilities and adaptation in a time of need."

WHITTAKER CARVES TRAIN

John King, well-known wood-carver of Sulphur Springs, (Hopkins county), has just finished whittling a miniature replica of the first successful locomotive together with cars. They operate realistically at the turn of a wheel on a small-track. The job required more than a year and a half.

PLOW UNCOVERS \$158

More than a year ago Andrew McClure was plowing on a farm near Mesquite, (Dallas county), when he lost a purse containing \$158. A few days ago, while Bobby Heller was plowing in the same field, his plow turned up a purse containing the \$158. Mr. McClure was happy to get back his lost money.

HE WILL REMEMBER THIS ONE

Rex Shields, of Austin, (Travis county), decided to fish once more in his favorite stream before putting on a Navy uniform. He took his tackle and went to Bull creek which flows into Lake Austin. He landed a bass which weighed eight pounds, three-fourths of a pound above the record for that lake.

ELZA POPPIN



By Olsen and Johnson

A LITTLE FUN *Jokes to Make You Laugh*

How Strange

The prim old lady was given the first glass of beer she had ever had. After sipping it for a moment she looked up with a puzzled air.

"How odd," she murmured. "It tastes like the medicine my husband has been taking for the past twenty years."

Mighty Deep Mournin'

An old Southern negress who had been visiting her Washington daughter was left at the Union station awaiting her train. Having lived in a small community all her life, she was filled with wonder and amazement when two nuns came in and sat beside her. As curiosity got the better of her, she asked a porter: "Who's dose two ladies over dar, dress' in black?"

"Dey's nuns."

"Nuns? What's nuns?"

"Why nuns is very religious ladies dat lives by demselves whar dere ain't no men!"

"Laws, dey sho' does go into mighty deep mournin' about it!"

Need Money, Not Brains

Captain Kendall Rogers, Canadian airman, was talking about the high cost of living.

"I'll tell you a story," he said.

"A New Yorker was held up by a foot-pad one dark night in an alley.

"Hand over your money," the foot-pad snarled, "or I'll shoot your brains out."

"All right, shoot," said the New Yorker. "You can live in New York without brains, but not without money!"

Nothing Doing

A Maine logger, fresh from the big woods, was watching a store clerk open a package of gaily colored men's pajamas.

"What's them?" he asked.

"Pajamas."

"Pajamas?" echoed the logger. "What are they for?"

"Why, you wear them nights," the clerk explained. "Want to buy a pair?"

"Nothing doing," said the logger. "I don't go nowhere nights except to bed."

That's the Spirit

Art Chen, American-born Chinese flying with the Chinese Air Force, had taken on three Japanese pursuit planes, and shot down one when he ran out of ammunition. Deliberately ramming another, he bailed out, landing safely near the wreck. He carried the one undamaged machine gun eight miles to his base where he met General Claire Chenault. Chen held out his gun. "Sir," he said, "may I have another airplane for my machine gun?"

Nervous Man

A man put up at a hotel, and the clerk warned him that the man in the next room was very nervous. When the man went to his room he thoughtlessly untied his shoe and dropped it very hard on the floor. Then he happened to think of the poor nervous cuss, so he laid the other shoe down very gently. He went to bed and about two hours later he heard a rap at the door. He asked who it was, and the nervous man said: "For heaven's sake throw the other shoe down, will you?"

Poultry News

Next Fall

(American Poultry Journal)

Everyone appreciates the fact that present egg-feed ratios are not so favorable as they were a year ago, and the feed situation can still show improvement before our minds will be at ease. Nevertheless, it is a mistake to lose sight of the fact that some people are always scared out when conditions "tighten up," and it is the fellow who sticks to his job and raises his chicks as usual that has a good flock of pullets in the fall and comes out ahead of the game. Conditions change from spring to fall, but unless the chicks flock is started now, there will be no laying pullets in the fall to enable the flock owner to take advantage of such changes. Hindsight won't help then.

It's only the better part of wisdom to keep no more stock than there are suitable accommodations for and to dispose of all unprofitable stock as quickly as possible—in other words, trim everything down to the bone. But it is also the better part of wisdom to look ahead to the near future—next fall—and start the flock now that is to produce eggs later.

Get Rid of Broodies

Broody hens are still a problem. Unless these broodies are especially wanted for brooding a small flock of chicks—and most poultry raisers prefer to brood chicks the artificial way, as it is less trouble and much safer—the broodies should be disposed of. If this is only the first offense for any such broody birds, they should be put in a broody coop and broken of their broodiness as soon as they are discovered; then returned to the laying flock.

QUALITY CHICKS

From finest R. O. P. stock with records up to 200 eggs and even more—it PAYS to start with WESTERN HATCHERIES' quality chicks. All wanted breeds—pullets, cockerels—included in our FREE price list and folder. Don't gamble—don't waste time and expense on inferior strains. Write today.

BROAD BREASTED BRONZE TURKEY POULTS

Our customers re-order WESTERN poulters every season. You will, too. Circular and special price list FREE.

WESTERN HATCHERIES

Texas Largest U. S. Approved Hatcheries. 968-M Elm Street. DALLAS, TEXAS.

Screw

A newspaper, in speaking of a deceased citizen, said: "We knew him as old Ten Per Cent. The more he had the less he spent—the more he got the less he lent—he's dead—we don't know where he went; but if his soul to heaven is sent—he'll own the harp and charge 'em rent."

A Street Scene

The Los Angeles, California, street was teeming with people going to their work. A man, evidently late for work, ran ahead, dodging swiftly through the crowd. Just then the crowd ahead divided as if it had come upon some obstacle; and there was a woman weighing at least 200 pounds, leaning over tying her shoelace.

Unable to stop, the sprinter had no alternative. He put his hands upon her hips, leapfrogged over and with an extra spurt disappeared into the crowd again.

A Tall Tale From Canada

This story won first prize at a "tall tale" contest in Canada:

"Last winter I took a job cutting wood on a 30-below-zero day. When I reached the woods I was nearly frozen, and in order to get warm I chopped so fast that my axe got hot and wouldn't hold an edge. I borrowed another axe, cut a hole in the ice on a nearby creek, and continued to work by cooling one axe in the water while I chopped with the other. But I had to quit at noon because by that time the creek was so hot that it wouldn't cool the axes. Besides it wasn't safe to stay in the woods any longer—the trees were on fire."

Senoritas Pass Up Non-Coms.

An American Army outfit was stationed in Mexico near a border town noted for its beautiful girls. It soon became obvious that the senoritas, none of whom spoke English, would have nothing to do with officers. But they gladly dated the privates.

An ingenious Spanish-speaking private, it turned out, had informed the girls that each stripe on an American uniform represented a marriage. A corporal, for example, was twice married, a sergeant three times. Furthermore, each service bar on the sleeve represented a child.

George Ade's Mistake

Several years ago George Ade was visiting in London, when he found himself feeling lonely and longing for the sight of a familiar face. Suddenly, turning a corner, he caught sight of a man ahead that he knew—or thought he knew. He rushed up eagerly and gave the man a tremendous whack on the back.

The man's glasses flew off, his hat sailed into the air, and the armload of bundles he was carrying fell into the street. And in that instant Ade discovered he was a complete stranger.

All apologies, Ade helped the Englishman pick up his belongings, repeating the while, "I'm so sorry, I'm so sorry. I thought you were a friend of mine that I used to chum with in America."

The Englishman laid a reassuring hand on Ade's arm and said very politely, "Oh, that's quite all right, old chap. But-er-tell me, do all Americans greet each other in such a violent and vociferous manner?"

Preserving Chicken Feathers

The U. S. Bureau of Animal Industry has announced a practical method of preserving wet chicken feathers. The treatment uses 15 lbs. of common salt and a pint of commercial concentrated hydrochloric acid, dissolved in 30 gallons of water, for each 15 pounds of wet feathers to be preserved. After repeated tests, the feathers were in excellent condition after a month in shipment and storage. The preservation makes possible the industrial use of millions of pounds of chicken feathers formerly wasted or used as fertilizer.

Keep After Lice and Mites

Although lice and mites are year around problems, the warm weather of spring makes them somewhat more disturbing problems. If the regular spring house cleaning is done at this time and is followed by painting the roosts with a lice repellent, and the roosts droppings boards, nests, etc., with a mite repellent, this should take care of these pests for the present.

Mite eggs that have been dormant all winter are likely to hatch in warm weather, so it is well to examine the droppings boards, and roosts to see whether these little pests are present. Lice, of course, can easily be detected on the birds, themselves, after a careful examination. Get rid of these pests now and give the birds a clean start for the coming spring and summer.

Starting Turkeys to Eat

Turkey growers who have had difficulty in getting their flocks started on eating, will doubtless be interested in the method used by one of the large feed companies at their research farm. This method consists of putting green marbles in the ration. The green color attracts the birds and they peck at the marbles and soon learn that the feed surrounding them is very palatable. The marbles must be green, however, as other colors do not interest the poults.

Flying Cannoneers Ride to Conquest

(Continued from Page 2)

hopping at better than 350 miles per hour. A good Mustang pilot has the knack of close and accurate observation at high speed. He must be able to point his sights at the target the instant he sights it and automatically give it a "squirt" with his guns. Sometimes a locomotive hit by the 50 millimeter shells blows up, other times it simply spurts steam in all directions from punctured tubes. Then the pilot takes the cars.

Mustang Pilots Wreck Locomotives

Operating from Great Britain, a Mustang pilot often crosses the channel, uses up his ammunition in a sweep across part of Western Europe, and returns to base in less time than it takes his ground crew to have lunch. One pilot may report that he put a few holes through a water tank, knocked out three locomotives, shelled a war factory, and destroyed some barges in a harbor. Another's report will include knocking out half a dozen parked aircraft, blowing up a pair of railway signal boxes. Within a few days two squadrons of Mustangs wrecked 20 locomotives, seven tugs, seven armed trawlers, and many factories and road vehicles. Canadian pilots in P-51's set a record when a pair of them, in half an hour, destroyed a dozen enemy locomotives in France as they flew along the right-of-way at phone pole height.

Other low-flying aircraft, carrying bombs, specialize on railway tunnels. When one can drop a bomb so that it rolls into the tunnel and bursts inside, the pilot has done a good day's work. The cavendish-in tunnel will stop traffic for days. Britain's Army Co-operation Command estimates some 1,500 locomotives were shot up so badly they needed major repairs last year.

Different versions of the P-51 are equipped with particular combinations of engine and armament for special tasks. A number of Mustangs, equipped with the Rolls Royce engine and two-stage supercharger, are used for combat at high altitudes instead of missions at zero altitude.

Deadly as our flying cannoneers are with the weapons they have today, even greater fire power is proposed. General H. H. Arnold recently announced that among the new weapons of aerial warfare America is preparing are armaments that will make our present guns look like pea shooters.

IN THE NAVY

they say:

"ROPE-YARD SUNDAY" for Wednesday afternoon

"4TH CLASS LIBERTY" for a look at shore from deck of a ship

"CAMEL" for the favorite cigarette with men in the Navy

"FIELD DAY" for thorough cleaning of ship

★ FIRST IN THE SERVICE ★



With men in the Army, Navy, Marine Corps, and Coast Guard, the favorite cigarette is Camel. (Based on actual sales records.)

U.S. BLUEJACKET IN "BATTLE GEAR"

CAMEL



Replica of Holy City in Oklahoma

(Continued from Page 2)

lock and the directors each year is that of Jesus. At first one man attempted to depict the Saviour in all of the tableaux, but now each scene finds a new character portraying the Christ.

Professional actors who have witnessed the pageant have commented on the total lack of tenseness in the Holy City as certain time approaches. Rather than the hustle and noise of the usual theater opening, the atmosphere resembles that of a small church on Easter morning.

Not that everything always goes well. Mishaps sometimes challenge the ingenuity of the directors and players. There was the year when a little boy, shivering with cold, took refuge in the tomb. At sunrise when the stone was rolled away a small figure lay asleep on the spot supposedly vacated by the risen Lord. Hastily huddling round the tomb, the actors managed to spirit the lad from the scene.

Realistic Expression of Faith

Then there was the year two goats used in the cleansing of the temple scene broke loose from their halters. They started ascending a ladder that had been built with steps invisible to the audience to enable angels to appear in the sky. Only a nimble-footed group captain spared the spectators the shock of lifting their eyes to the heavens and finding instead of the expected angels the faces of two bewhiskered goats.

Mr. Wallock never takes public part in the pageant. He remains in meditation or strolls among the spectators. He is happiest, when, through the medium of their parts, the players are showing their belief in immortality. His own belief is simple and childlike. He represents the title of "master showman," for this is not a show to him, but a realistic expression of faith.

With the passing years more and more people find their way to Jerusalem, Oklahoma, at Easter time. They come in fair weather or foul. They huddle in blankets and improvised tents to escape the wind

and even rain. By 10 o'clock on the evening before Easter, when a concert of sacred music begins, the hillside is already darkened with the eager crowds. All through the long night hours they wait.

As the first rays of a rising sun strike across towering Mount Sheridan, upwards of 300,000 faces turn toward the crimson east and the deepening blue of the sky. A solitary plane streaks through the air, a slim wisp of smoke curling from its tail. Across the sky is written in ever-widening letters, "He is risen," and Easter morning breaks with full glory over the mountains.

If you ever find happiness by hunting for it, you will find it as the old woman did who lost her spectacles, safe on her own nose all the time. —Josh Billings.

For ye have the poor always with you; but me ye have not always. Mat. 26:11.

What Doctors Know About

Coffee

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Texas Farm News Reports

Members of the St. Stanislaus girls' 4-H club of Washington county have knit 28 full size, long sleeve sweaters for the Red Cross.

Farmers of Erath county, near Stephenville, are trying out the Katahdin Irish potato this year. It is highly recommended by experiment stations which report yields 25 per cent above cobbler.

The 1943 rice crop in the El Campo, (Wharton county), region already has netted growers more than \$3,000,000, a record which was not surpassed during World War I when the crop sold as high as \$12 and \$14 per barrel.

A decrease of 31 per cent in Texas baby chick output has been forecast by the U. S. Department of Agriculture. At the same time officials said turkey growers plan to raise about the same amount of turkeys as last year when the crop was estimated at 3,724,000. The number of breeder hens was said to be 10 per cent more than last year.

War Food Administrator Marvin Jones made a radio appeal asking farmers to increase their production of cotton seed. He pointed out that since cotton is a war crop there are now no restrictions on production. He said the 1944 goal is slightly above that of last year. Cotton is the nation's largest source of vegetable oil, he pointed out, and oils and fats are most important in the nation's war program. He cautioned that farmers would do well to study the importance of producing cotton of grades and staples of quality most needed today.

Experiments are being made, and results so far are encouraging, in the use of cotton burrs for production of a fine grade of poultry litter. The new type litter was marketed on a small scale last year, and officials of the National Cotton Council believe that improvements made for this year's production will lead to a permanent market for the new product.

Rodney Smith, member of the boys' 4-H club of the Hart community, Castro county, is farming 700 acres of land on shares, and feeding 60 hogs and five calves. He also has bought \$500 worth of war bonds and plans to double this during the year, says County Agricultural Agent M. U. May.

County Agent C. M. Heald, of Cherokee county, has given the following procedure for killing cut ants: Drill holes in center to find main channel which leads to queen's cell. Pour in a half barrel of water and follow this with a quart of kerosene. Then stop the hole. Be careful not to ignite the gas. The idea, he says, is to kill the queen, for when she dies the outside ants will starve and die for lack of a leader.

H. F. Carson, of Dallas, who recently was elected an official of the National Pickle Manufacturers' Association, has made an appeal to farmers of Texas, Oklahoma, Louisiana and Arkansas to increase their cucumber production to help make up the million and a half bushel shortage which now exists in the nation's supply. He predicted that civilian pickle supplies would be reduced one-third in 1944 unless the total acreage and per-acre yield are stepped up by farmers.

Eight Hopkins county farmers have ordered 10,600 kudzu crowns for planting in pastures and meadows. Many others will watch progress of the planting, since this crop is gaining much favor for use as pasture crop.

Otis Cauble, of the Denton County Electric Co-operative, is urging all of his dairymen, who now are milking by hand, to investigate the use of milking machines. He says a large number of new machines will be available to farmers this year and they will greatly reduce the man-power requirements on a dairy farm if properly used.

Mrs. A. J. Postert, of Fairview community, (Wilson county), thinks she got her money's worth for some high-priced chickens. She paid \$30 for 100 highly-bred chicks last year. Now one of the hens lays twice daily, then skips a day but the eggs are almost the size of turkey eggs. One dozen weighed three pounds. Mrs. Postert took four of the eggs to Sam Fore, editor of the Floresville, (Wilson county), Chronicle-Journal. They weighed slightly more than one pound.

Alvin Davis, Garza county 4-H club boy and winner of an all-expense trip to the 1943 National 4-H Congress at Chicago, will graduate from the Post high school at 16 and begin farming. According to County Agricultural Agent W. M. Kimbrough, Alvin has rented a 130-acre farm, and borrowed the money to buy a tractor. Already he works at the farm after school and on Saturdays. Frank Stokes, who also will finish high school this year, has rented a farm in partnership with his brother, Joe, and will work it this year.

Popcorn is coming in for more attention in Texas. Wilson county farmers will plant 1,000 or more acres this year in a deal worked out with a St. Louis firm. A similar project is in Ellis county in the Ennis area.

Recent reports show that 10,000 wild animal pelts have been marketed this season at Bowie, (Montague county); one Sherman; (Grayson county), buyer sold his year's purchase for \$37,000, and a Quannah, (Hardeman county), buyer has been forced to ship several times due to lack of storage space.

Seventeen Fannin county farmers have agreed to join in an experimental planting of cork oak acorns. The Bonham Chamber of Commerce obtained the acorns and sponsored the plantings.

Much protein feed for cattle will be made available in the Big Spring, (Howard county), section through crushing of a big consignment of soybeans. The first shipment in February was 56 cars, with 30 more cars due to arrive. Each car contains about 50 tons of soybeans, which yield about 1,500 pounds of cake per ton as compared to 850 pounds from cotton seed. The beans will be crushed by a local mill.

Peggy Scott, member of the Uvalde girls' 4-H club, is going into business and aiding the Victory garden campaign at the same time. She has several old dishes of growing plants for which she already has customers.

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Members of many Jefferson county girls' 4-H clubs are 100 per cent in buying war bonds and stamps, says Omaha Jaeks, Texas State girls' club agent. Every girl in the Edwards club, a newly organized group, makes her own money to buy them.

The U. S. Department of Agriculture reported that the South Texas onion crop this year is the largest since 1936—and late surveys indicate satisfactory progress in all areas. Estimates place the total number of acres planted at 72,300.

Elie Grothe, of Eskota community, (Fisher county), used his head and some scrap material to build a terracing attachment for his tractor which many call the best one they ever have seen. It is a disc attachment which has safety devices for use in stumps or edged rocks. The new device not only puts up a strong terrace, but also does it much quicker than most methods previously used.

Salvaging of damaged forest trees has begun in East Texas where a recent ice storm wrecked many thousands of trees. Officials of the East Texas Forest Service are organizing communities for the purpose of reclaiming many thousands of board feet of lumber and much timber for converting into wood pulp for paper manufacture. Removal of the fallen timber also will greatly decrease fire hazard.



GOOD STEER—Surprise, 980-pound Hereford raised by Merlyn Gail Kothman, 4-H club girl from Mason county, Texas, was named champion of 1944 Fort Worth Fat Stock Show. But it was no surprise to Miss Kothman who knew all along she had a good steer.

The McKinney, (Collin county), Examiner printed a story recently which pointed out that white corn is gaining in favor with food manufacturers. The demand is such that there is a ceiling premium of 15 cents per bushel for white over yellow corn.

Members of the Fairview girls' 4-H club of Wichita county cleared \$99.44 from a box supper and pie sale which they sponsored recently. During the evening they sold \$300 worth of war-bonds.

E. G. Raiden, of the Bugtussle community, (Fannin county), has harvested 629 bales of alfalfa from a five-acre tract in spite of the driest in many years. He got \$1 per bale for the crop for an average of \$126 per acre.

Forestry experts are urging Texans to take proper care of their damaged trees, whether kept for utility or ornamental purposes. The urge is particularly strong because the State has had so much icy weather this year. The experts declare a split tree will not grow back, even if it is tied up. They recommend that splits should be removed at the trunk, with no stubs left. All splintered and rough edges should be removed before wound paint is applied. White or orange shellac makes a good wound paint. All brush left hanging out on the ends of limbs should be pruned away. Some bent limbs can be straightened if tied back into position with wire. Such trees as arbovitae can be sheared, that is taking off two to six inches of the outside foliage from the entire surface. Although this normally should be done in February, it still can be done safely later in the spring.

Earl Edwards, Jr., member of the Lakeview boys' 4-H club, is champion 4-H war bond salesman for Floyd county. According to County Agricultural Agent Jason O. Gordon, Earl took subscriptions from neighbors in the amount of \$2,850. But this was only one of his wartime contributions. He placed second in the county last year in 4-H food production, producing the equivalent of the food budget for seven fighting men. Moreover, he has taken full responsibility for care of the purebred Jersey herd on the Edwards farm.

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Dr. T. T. Christian, of Waco, has cautioned hog breeders to keep their porkers penned until young corksleppers have put on four leaves. He found that one farrow lost 13 out of 19 good hogs from eating the young plants. He said he did not know of an effective remedy for the poison.

Mr. and Mrs. Frank Wells, of South Plains, (Floyd county), report that a fine Jersey cow of theirs recently presented them with triplet calves, all heifers; one died at birth but the other two grew off well. It was the third time the cow had calved.

The Teague, (Freestone county), Melon and Potato Association is getting off to a fine start this year, although members are faced with a shortage of black diamond melon seed. An appeal has been made for information about available supplies of such seed.

Coryell, Cherokee, Wilbarger, Dawson and Mason counties were honored in a State-wide radio broadcast for having received 1943 USDA awards for producing 30 per cent more hogs, milking cows, sheep and cattle, more chickens, and food and fiber than a year previous. Only 36 such awards were given in the nation for last year.

Jack McCullough, county agent in Collin county, has given his farmers a schedule for spray control of insects on peach and plum trees. He says spraying will kill the culicid, which looks like a small boll weevil. This is the insect which winds up as worms in fruit. He recommends spraying every two weeks until fruit is full grown.

Mark Welsh, director of one of the nation's largest veterinary research laboratories, recently said in Fort Worth that much progress is being made in adapting sulfa drugs to livestock use. He predicted that after the war these products would be available in large quantities and at low cost.

A gold-lettered hardwood plaque has been awarded to 83 4-H club boys of Frio county for their outstanding work in farm safety in 1943. Major activities in the contest were gathering loose nails, broken glass, scrap metal and the like, as well as labeling gasoline containers and fixing them up so they could be handled easier and more safely. Soon after receiving instructions on fire fighting, many of the boys had opportunity to use the information when they controlled a dangerous fire and kept it to a minimum of damage.

Farmers of the Richland Springs, (San Saba county), section have been shipping lots of turkey eggs this season. Most of the producers are members of a co-op at Brady. The standard price was about \$62 per case of 200 eggs. 150 cases were shipped in one day late in February. Two of the largest breeders, whose flocks run into the thousands, are selling independently to Northern hatcheries, chiefly in Minnesota.

Clifford Mooer, of Houston, just couldn't destroy a fine colt which suffered a broken leg when kicked by another horse. He obtained the service of a famous Kentucky veterinarian and a splint was rigged up which enabled the colt's leg to heal while the animal was suspended in a hammock. The colt was a little more than four months old when the accident happened. Mr. Mooer was anxious to save the colt because it was the finest he had ever had from his world's champion saddle stallion King's Genius, which died last spring. "The colt will be a champion himself," Mr. Mooer predicted.

Five years ago County Agricultural Agent J. B. Dorman, of Newton county, obtained seed of a good variety of yellow corn adapted to local conditions. The 4-H club boys, Travis and Billie Stark, who live on neighboring farms, planted it and not only have kept the strain pure but improved it through field and crib selection. Recently, Dorman went to the original breeders to obtain a better strain "but found that the Stark boys' corn was much better." These former 4-H club members are now abroad with the armed services but their young brothers, Roy and Mack, are carrying on the seed corn work and growing some Hampshire hogs which their older brothers left in their care.

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FOR SALE—1,500 acres good Winter Garden farm and ranch. River front, 145 acres under irrigation, Price \$18 per acre, 4,200 acres river front, highway, good fences, good pasture, near good town, good to irrigate, \$15 per acre. Wanting farm and ranch listings. Large and small ranches for sale. H. F. HELDT & HILLMEK REALTY CO., 214 Furman Bldg., Corpus Christi, Texas.

FACTS, figures about Oark farms. Free list. M. BROOKS, Cabool, Mo.

WANTED FROM OWNERS—Listings of good farms and ranches well located. LACY W. COOPER, Realtor, 700 First Nat'l Bank Bldg., Fort Worth, Texas.

160 ACRES unimproved grassland near Tulsa, Water, fenced, \$1.50 acre, half down. Other land bargains, P. O. BOX 781, Tulsa, Oklahoma.

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REVOLUTIONARY WAR PRICES

The American Revolution was fought without benefit of an equivalent of OPA, and prices then were really something. Abigail Adams, wife of John Adams, who became the second President of the United States, wrote in 1776 to her husband on what that war did to prices. Meat was \$1 to \$2 a pound, when obtainable; \$12 a gallon was the price of molasses; cheese \$2 a pound; cider \$40 a barrel; corn \$25, and potatoes \$10 a bushel. Three years later sugar, tea and coffee fetched \$4 a pound; and in 1780 the price of tea had advanced ten-fold to \$40 a pound.

Business Opportunities

FOR SALE

4-70 saw Gullett gin plant, complete with metal and steel ball bearings throughout. Metal gin house 24x80 feet. Good location or plant can be moved. Address POST-OFFICE BOX, 871, Nacogdoches, Texas.

FOR SALE—Coffee Roasting Plant and Jobbing Business in live West Texas town; real opportunity, right party, making money; no ration points required. \$7,500 will handle. FRANK REDLINGER, 898 Ross, Abilene, Texas.

STORE and residence for sale or rent. Apply Red & White Store, Wetmore, Tex.

MUST sell poultry and cold storage (full) plant, due to bad health. Nice modern equipment; will take \$6,000. All bills paid. BOX 49, Scerrville, Texas.

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WILL BUY cheap farm from owner, if price, terms are right. Prefer stream, shade. Give details, price, etc. F. J. DEVANE, 1139 N. W. 12, Oklahoma City, Oklahoma.

WILL PAY cash for any kind tractor or machinery of Allis Chalmers combine. KELLY TRACTOR CO., 624 East Third, 3-9431, Tulsa, Oklahoma.

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ONE Williams Pipe Machine, 4 to 12. All dies ready to work two. Rotary rig, and one P Model Ft. Worth Spudder. One 11x11 1/2, twin steam engine. All in good shape, going at a bargain. BOX 212, Kilgore, Texas.

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ANIMAL PLASMA

Blood from heifers and bullocks is being successfully used in transfusions as substitutes for human blood, according to writers in the British Medical Journal. War has made enormous demands for plasma—and the human supply is simply not keeping up. The bovine supply is almost unlimited.
Bovine serum is made safe for human use by controlled heating. A good deal of study is still necessary, especially in the use of this serum in treating shock cases.

Our Boys and Girls

THE BAT (Our Dumb Animals)

By J. Frank Browning

Did anyone ever have a stranger pet than Charles Derennes, with his tame bat? This observant Frenchman, a true friend of birds and animals, wrote a fascinating book, "The Life of the Bat," in which he told the story of "Noctu," a bat which he taught to eat from his hand and take pleasure in his fondling. To him the bat is one of Nature's most interesting creatures, and he insists that his pet Noctu had "the most human expressions that I have ever observed in the face of an animal."

Many people shudder at the sight of a bat, and wonder how anyone could like one. He's certainly not handsome, nor does he look very intelligent as he hangs upside-down from a twig, or the ceiling of a cave, blinking his beady eyes in a defiant sort of way. But most people find the bat a tolerable creature as they learn to know him better.

If you take a bat in your hands (not a Malay bat, for they sometimes are five feet long), you'll feel the animal trembling all over. That's because, to those delicate wings, which are perhaps the most sensitive sense-organs in the world, the touch of your palm is like a rasp-file.

Those tender wings and his big vibrating ears are the mystery and wonder of the bat. They enable him to fly in the darkest night, through the thickest forest, when his eyes are of little use to him, and pursue his insect prey without striking a single tree trunk or branch. These wings that "see" in the dark, are made up of a close network of fine nerves which are able to detect in advance any obstacle that is in his line of travel. Experimenters have blind-folded bats and released them in a large room where many ropes were suspended from the ceiling. Result—the bats flitted around touching a single rope!

In certain parts of the South huge bat shelters and roosts are maintained for the good they do in destroying enormous quantities of flying moths, mosquitos and other harmful insects.

One of the largest bat caves in the world is located in Carlsbad Cavern, New Mexico. It is estimated that 3,000,000 bats inhabit the cave.

Kiddies-Can-Do-It

By Uncle Cobb Shinn



HIDDEN away in the tangled lines is a large picture of the chipmunk. Do you see it? Look carefully and when you are sure that you have found it, take your pencil and blot out all the unnecessary lines. A chipmunk is a cousin of the tree squirrel, but he lives mainly on the ground. Also he has pockets in his cheeks for carrying food to his hidden store rooms. The next time you are out in the country watch carefully along old fences and see if you can see one of these little fellows.

ALLIGATOR HUNT

(Condensed from Northwestern Commerce) By GOLDEN SYLVESTER

Alligators are hunted for their hides which are made into purses, shoes, boots, billfolds, portfolios, etc.
Alligator hunting is a common occupation in Florida, and Ned Grimes, a young reporter visiting his grandfather in Florida recently, tells an interesting tale of an alligator hunt.
"My Uncle Arthur," he said, "is an experienced alligator hunter. His skin is tanned a deep brown, the color of wrinkled leather, and there are deep laugh-wrinkles about his eyes. He has spent most of his life out-doors.
"It was the keenest thrill of my life when he said he would take me alligator hunting with him!"
Alligator hunting must be done when the weather is right for it, a warm, moonless night being the ideal combination. The hunting paraphernalia consists of a carbide headlight, which is a carbide torch with a focusing glass, worn on the front of the hat, and connected with a hose to a belt on which the carbide is carried; a high-powered rifle, a sharp knife and a boat.
It takes two men to hunt alligators—one sits in the prow wearing the light and locating and shooting the game, and another to sit at the back of the boat and propel it. The boat must be dipped noiselessly, and the boat must travel against the wind, because once the alligator smells human scent, he will disappear at once. The light, however, does not scare him, and he will allow you to come quite near if you are on the windward side, and approach noiselessly—near enough, indeed, that you could lay your hand upon him.
Dum-dum bullets are used, and a 30-30 rifle is the right weapon. The alligator must be shot directly between the eyes, because if the bullet strikes him anywhere else, it will glance from his tough hide, and a fight may be on.
One warm, inky black night, Arthur White-side (who was Ned's uncle), Bob Stuart (a friend) and Ned embarked quietly on a hunting venture. Bob Stuart did not use a rifle, but pushed the boat, but one paddle, with which he edged along the shore of the lake, a mere smudge in the darkness. Arthur was flashing his headlight back and forth along the shoreline, a sharp pencil of light cutting through the velvet of the night—revealing the eyes of several alligators, which gleamed like coals for a distance of a hundred and fifty yards or more.
Selecting one pair of eyes, the three men approached silently in their boat. If an alligator has never been shot at, the light does not scare him; if he has been shot at before, and perhaps hit a glancing shot, he will sink out of sight as soon as the light falls upon him. Their chosen alligator did not sink, and the boat approached almost soundlessly until the prow where Arthur and Ned were sitting, was within ten feet of it. Ned could see that it was a large one, and his throat tightened as Arthur raised the gun and took aim for a spot directly between the eyes.
The gun sputtered. The alligator gave a heave, and a little blood appeared. He did not flounder or bleed much. The men dragged him into the boat. He was a large fellow, about seven and a half feet long.
Within a short time, they had taken several other alligators. Several trips were made to the shore to unload the dead alligators, and piles of the bodies increased along the banks of the lake.
Then Arthur, after selecting what appeared to be an ordinary-size alligator, failed to make an accurate shot. A fight was on! Ned opened his lips to shout, but remembered in time the warning to be still, regardless of what happened. The alligator flung his tail about viciously, churning the water. He was not large, only about six feet long.
Bob maneuvered the boat around, and then, with lightning quickness, Arthur reached out and grabbed the alligator by the jaws. Holding them firmly shut with one hand, he grasped the squirming reptile's front legs with the other hand and held him up with the jaws some distance out of the water, so that he could not thrash his tail about so dangerously. Bob came up quickly and stabbed the creature in the back with his hunting knife, just back of the bulge in the head. The alligator then relaxed in death, and was dragged into the boat.
"All in a day's work," Arthur said, when they were back at the short unloading.
How many do you usually get in a night?" Ned asked.
"Often as many as thirteen," Arthur replied, "ranging in size from three feet to eleven feet. Those under three feet we try to capture alive. They can be sold to Northern people who want to exhibit them at fish camps, parks or places."

The next alligator pulled into the boat was a big 8-foot fellow. About fifteen minutes later there was a sudden movement in the bottom of the boat, a splash, a scream—then a heavy splash! Ned and Arthur jerked about, (Continued top next column)

swinging the light back over the boat to see what had happened. There was Bob floundering about in the water back of the boat, yelling and splashing furiously. They pulled him in.
"What happened?"
"It was that big 'gator," Bob sputtered, shaking the water from his head. "He came to, and just took the shortest route back to the water, knocking me overboard."
This noise and excitement ended the hunting for the night; so the men went back to the shore, to begin the skinning.
After the skins are removed, they are stretched and salted, and rolled in a hard compact roll. They are then stored in boxes and barrels, and placed in a cool, shady place until they can be taken to town. They must not be exposed to the sun for even a half hour, or they will scale off.

The price for alligator hides varies from \$1 to \$6 for the 7-foot size or under, and for those over seven feet a uniform price of \$7 is paid. This is because the entire skin is taken from the smaller alligators, while those larger are only partly skinned.

Alligators have interesting habits. They feed on snakes, frogs, and sometimes small trees. They began to eat in the spring when it starts to warm up—in April or May—and feed for about a week once a month, or until fully gorged. Then they quit eating until the next month. Older alligators will kill a full-grown hog, if they can sneak up on it—or foxes and calves. They usually pull their victims under water and drown them—then feast at leisure.

Alligators stop feeding from about the first of October until the next spring. To try to feed one after it has stopped eating seems to anger it, and it will fight anyone who then offers it food—food which it would relish during the feeding time.

In winter they go into holes and remain there. Sometimes, however, if it is warm enough, they may come out even in winter. If the alligators are out, one can predict an approaching cold snap by the alligator's actions—he will be low, just like a bull—and always just about sun-up. And that day, or sometime during the night, he will disappear into his hole for the winter.

There has been some dispute about the age alligators can attain. They will grow about a foot a year for the first few years, but afterwards grow more slowly. It has been said that they live to be three or four hundred years old, but this has not been proven. They have been known to live in captivity for 55 years. When captured alive, they can be tamed and will usually respond to kind treatment.

WHAT MAKES A VOLCANO?

(Condensed from The American Weekly) By DR. HAROLD O. WHITNALL, Professor of Geology, Colgate University.

As if laughing at man, who gasps with astonishment and terror at the news of block-busters that wipe out cities almost within a single night, Nature has recently put on an exhibition which shows how puny are man's attempts in the making of explosive power.
On a plain some 300 miles northwest of Mexico City near the village of Parangaricutiro the earth gave birth to a volcano. That in itself is an old, old story. But the fact that this birth was witnessed by a highly trained scientist is news, and big news.
Dr. Frederick Pough, of the American Museum of Natural History in New York, was the privileged observer who saw the phenomenon from the first puff of smoke, heard the earth shriek and roar in its travail, took its temperature, collected the by-products attendant on the birth of the volcano, and saw it grow until it covered several acres of ground with lava piling high around the mouth of the belching volcano.
Dr. Pough's experience brings up a new and baffling question of just what is a volcano.

Nobody really knows what makes them—but many scientists believe that if the puzzle is ever solved it may unlock a source of power which will take the place of our dwindling stocks of oil and coal. In fact, probably give us unlimited power for maybe as long as the human race will endure.

One thing is certain. The volcano is no chimney opening up from the molten interior of the earth, as used to be believed. The reason for this is that the earth's interior is not the molten mass of fire once thought.

Within comparatively recent years the whole matter has been under very careful study indeed, and radio waves are among the things which

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Here's a sincere, unsolicited letter every disappointed "doser" will want to read:
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If your constipation is of this type, get KELLOGG'S ALL-BRAN or several ALL-BRAN muffins daily. Drink plenty of water. See if you don't find welcome relief! Insist on genuine ALL-BRAN, made only by Kellogg's in Battle Creek,

has told us most about the interior of the earth. These observations show that a volcano has nothing to do with the center of the earth at all. It is a purely limited disturbance and probably never originates further down than 750 miles at the most. The distance to the center of the earth is approximately 4,000 miles.

Its origin is certainly chemical or radioactivity of some sort. Somehow, these chemical or radioactive bombs get set off, start to melt the rocks around them, increase in area as the activity increases, and the molten rock, ash and other products of intense combustion find their way through faults in the rock up to the surface, forming what we call volcanoes.

There is enormous power involved in this activity. All man has to do is to discover what is the chemical combustion, what touches it off, and how to control it.

In the answer may be the power of the future by which man will move his various machines. The harnessing of volcanic energy to the service of man would be a great step forward.

Already attempts have been made successfully to utilize the steam jets and hot springs which have resulted from volcanic heat. Our doughboys in Iceland are even washing their clothes in such springs. Icelandic housewives have long cooked many of their meals over boiling springs.

Bathing tired feet in hot salt water will put new life in them. Add two handfuls of salt to a basin of hot water.

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MANY MORE new Farmalls are being built this year than last. They are on their way to the farms of America, ready for the big food production job that lies ahead. But there still will not be enough to go around.
If you need a new tractor, you may be able to get one from the 1944 supply. If it means waiting, wait for the all-purpose FARMALL.
For 20 years the FARMALL tractor has led the way in power farming. For 20 years the FARMALL SYSTEM, a way of farming that combines tractor power and a complete line of working tools to fit the tractor, has enabled farmers to produce crops on an efficient, economical, time-saving basis. When you own a Farmall you have a tractor that

was designed from the implement end. Such a tractor, for one-man operation, is a blessing when farm help is at a premium.

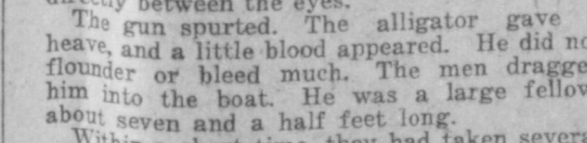
We're well into another planting and cultivating season. Our country is counting on Agriculture for another big harvest. The favored weapon in the fight for food is the FARMALL TRACTOR.

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FARMALL'S 20th Anniversary

HOUSEHOLD HELPS

MRS. MARGARET STUTE, Editor, 1809 Ashland, Fort Worth, Texas.

WOMEN'S BUSY WORK BASKET

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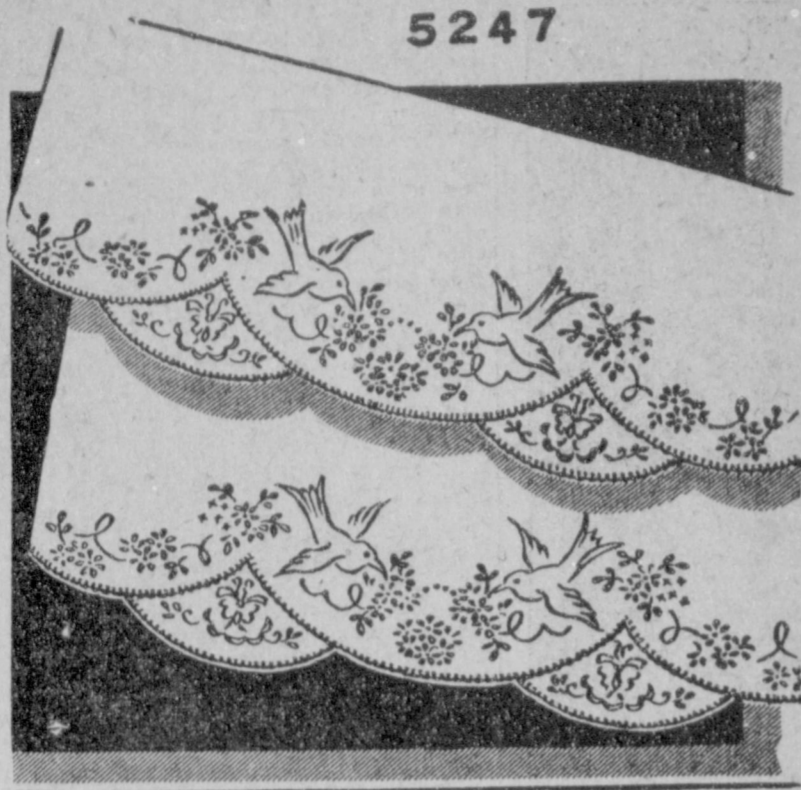
By MRS ANNE CABOT

Bluebirds for happiness—for a good luck symbol embroidered on your guest pillowcases and towels make a charming gesture of hospitality! Do the embroidery in white or in a delicate composition of pink, blue and pale green threads.

To obtain transfer patterns for the Bluebird Designs, (Pattern No. 5247) color chart for working, send 15 cents in COIN, plus 1c postage, YOUR NAME, ADDRESS and the PATTERN NUMBER to Anne Cabot, Southwest Magazine, 1150 6th Ave., New York 19, N. Y.

Needlework fans collect the Anne Cabot Albums—have you had the latest issue—the Spring Album? Lovely sleeveless sweaters and smart accessories in it. Price 15 cents.

Please do not send order to Mrs. Margaret Stute, Fort Worth. Send order to Anne Cabot, Southwest Magazine, 1150 6th Avenue, New York 19, New York.



A WOMAN'S WISDOM

(Selections from Dorothy Dix's Rules for Happiness)

Make up your mind to be happy. Happiness is mostly a matter of self-hypnotism. You can think yourself happy, or you can think yourself miserable.

Nail on your face the smile that won't come off and after a bit you will find that it stays there naturally.

There isn't a single human being who hasn't plenty to cry over, and the trick is to make the laughs outweigh the tears.

Be yourself, and do the things that you enjoy doing if you want to be comfortable and happy.

Don't borrow trouble. You have to pay compound interest on that and it will bankrupt you in the end if you do.

There are none of us but who have lain awake at night, petrified with dread of some calamity that we feared might befall us and that we felt would shatter our lives if it should occur. Generally, it never happened, but if it

did, it wasn't so bad after all and we survived it without serious injury.

Don't cherish enmities and grudges. Don't keep up old quarrels. Don't remember all the mean things people have done to you. Forget them. Hate is a deadly chemical that we distill in our own hearts and that poisons our own souls.

Don't hold post mortems. Don't spend your life brooding over the mistakes you have made, or the sorrows that have befallen you. What is done is done, and cannot be changed, but you have your whole future life in which to make good.

Do something for somebody less fortunate than yourself. Minister to other people's troubles. It will make you forget your own. Happiness is a coin that we keep only when we give it away.

Keep busy. That is a sovereign remedy for unhappiness. Hard work is a panacea for trouble.

SPRING COIFFURES

If you are about to get yourself a new hair-do for spring, here are a few suggestions which might help you. The newest of coiffures are tailored, whether they have semi-pompadour tops or flat tops; no more fluffly ends playing in the wind; no more straggly locks brushing dress and coat collars. Sleek is the keynote to any smart hairdress this season and this sleekness is achieved by having the hair softly waved instead of curled, and by much brushing. Any rebellious ends are encased in a hairnet, for whether you like them or not, the hairnet in all its glory is back in fashion. Your hair should be in excellent health.

Regular shampoos, scalp, brushing and the use of corrective tonics or creams will do that job for you. Your permanent wave should be a soft deep wave, not a kink or a mass of wiry curls. You may part your hair where it flattens you the most. Then you must brush it back and up away from your face—letting your ears show. It may be flat on top, full at the sides in back of ears and rolled smoothly at the nape of the neck. Or it may be a pompadour in front and high in back. But it must follow the outline of your head and it must not boast of "bird's nests" or curls. Keep it smooth, keep it glossy, wear it high, and you will be in fashion.

KEEP AN EYE ON CALCIUM

Keep an eye on calcium, is advice to 1944 Victory gardeners and family meal planners from Dr. Henry C. Sherman, chief of the U. S. Bureau of Human Nutrition and Home Economics. This mineral, calcium, is a food value very likely to be short when a family's meals are otherwise up to good nutrition standards. Ninety-nine per cent of the calcium in the body is used in building and repair of bones and teeth. The small remnant, the one per cent, does special jobs in the blood and nerves for the body's health and efficiency. Some people go through life calcium-poor, said Dr. Sherman.

Since 1934, people in the United States have benefitted by steadily getting more calcium, mainly because they have been using more milk in various forms. When civilian milk supplies are limited, as in the present war, civilians can do these things about it, Dr. Sherman suggests:

1. Include as much milk and milk products in daily meals as wartime conditions permit, and waste none.
2. Make good use of other sources of calcium. While milk is the number-one source and no other food is nearly so rich a "mine," greens from the garden can be a pretty good number-two source of calcium. For information of garden planners and family food shop-

pers, greens that yield good calcium returns include loose-leaved varieties of green cabbage and green lettuce, mustard and turnip greens, broccoli, collards, kale—in fact, most of the common green leaf vegetables. However, head lettuce and head cabbage have relatively little of this mineral. A few greens, such as spinach, chard, lambquarters, are not on the calcium list because, while they contain considerable calcium, the body does not use it. Other foods which do this part toward the calcium supply include dried beans, soybeans, eggs, molasses.

3. Store up calcium by getting liberal amounts in food when possible. The body has a special storage place in the bones for extra supplies. If calcium-rich, the body makes use of its reserve for the strengthening of joints, and in time of calcium-need, the reserve is quickly available.
4. Have some idea of calcium arithmetic—enough to help in getting this important mineral in daily eating. The yardstick set up by the National Research Council for this country's good nutrition recommends for children 1,000 to 1,400 milligrams of calcium each day; for adults 800. A cup of milk—half a pint—provides 265 milligrams. Cheddar cheese packs so much calcium in small space that an ounce provides about 250. An average serving of turnip greens provides about 280 milligrams; kale, 180.

TESTED RECIPES

STEWES

By Mary Meade
(Chicago Tribune)

Stews are inexpensive in money and points, easy to prepare, nutritious, and filling. A hearty lamb stew with tomato dumplings is an entire meal in itself. Serve it with milk and a simple fruit dessert.

A pound and a half of lamb shoulder meat will serve six hungry persons when stewed with vegetables. Cut the meat into 2-inch pieces. Dredge half the pieces with flour. Sprinkle all of the meat with 1½ teaspoons salt, ¼ teaspoon pepper. Brown slowly in 3 tablespoons fat. When the meat is as brown as you like it, add 3 cups of water and cover the pan closely. A heavy utensil is needed for stew. Figure on allowing at least 2 hours for the stew to cook. Add the vegetables 45 minutes before serving time, and leave them whole, turnips instead.

Allow a turnip, a carrot, and a potato for each serving—six of each vegetables for this stew. Scrub carrots and turnips and pare potatoes.

After the vegetables have gone into the stewpot with the meat and are simmering gently on the surface of the range, prepare a dumpling batter. The dumplings go into the stew for the last 12 minutes of cooking.

TOMATO DUMPLINGS (Six large)

1½ cups flour
1 teaspoon salt
1 tablespoon baking powder
1 egg
1 tablespoon lard or drippings
½ cup tomato juice.

Sift flour, measure, and sift again with salt and baking powder. Beat egg, add melted lard or drippings and tomato juice. Combine liquid with flour, stirring only until flour disappears.

When meat and vegetables are tender, taste gravy and add more salt and pepper if neces-

sary. Drop dumpling batter by the spoonful into the stew, making certain that it rests on meat or vegetables. Cover tightly and steam for 12 minutes without removing cover.

Remove stew to a hot platter, arranging vegetables and dumplings in separate groups around it. Sprinkle potatoes with 2 tablespoons chopped parsley and sprinkled dumplings with paprika. Thicken gravy left in pan with flour and water paste, cook until smooth and thickened, and serve separately.

Turn in waste fats for points and pennies.

CHICKEN ROYAL (Serves six)

1 4-pound stewing hen
3 teaspoons salt
¼ teaspoon pepper
2 large onions
¼ cup lard
¾ cup chopped green pepper
3 cups cooked rice, drained
2 cups tomato juice
Dash of saffron (optional)
1 cup almonds or pecans
¼ cup Parmesan cheese (optional)

Cook fowl in large kettle with water to half cover, 2 teaspoons of salt, pepper, and 1 onion. Simmer until tender, about 2 hours. Pour off and strain broth. Cool chicken and dice. Chop remaining onion and cook in fat until transparent; add green pepper, rice, tomato juice, saffron, chicken, and remaining salt. Cover and cook about 30 minutes. Add nut meats; serve with sprinkling of cheese.

Creamed Potatoes With Codfish

One-half pound salt codfish, three tablespoons margarine, four tablespoons flour, two and one-half cups milk, one and one-half pounds potatoes, peeled and sliced, one-fourth cup shredded celery leaves, one tablespoon chopped onion, chopped parsley.

Soak the codfish in running water for 15 minutes, then one hour in fresh warm water. (Continued top next column)

Drain, add fresh water and heat slowly to the boiling point, and drain again. Meanwhile make a smooth cream sauce of the margarine, flour and milk; add the potatoes, celery leaves and onion. Cover and simmer about 20 minutes, or until potatoes are tender. This requires frequent stirring to keep from sticking. Add flaked codfish; cook just long enough to heat through. Four servings.

A Family Dinner

A few slices of pig's or calf's liver will multiply themselves into a family dinner if given a little help and support with a supply of nice baked potatoes and a bowl of good liver gravy. Salt, pepper and flour the slices of liver as for usual frying—and fry in bacon drippings in which a minced onion has been allowed to brown lightly. When the liver has been cooked quickly, turning often, remove the liver liquid in the pan and onion remainders, leaving just the flavor.

Corn Flake Crust

4 cups corn flakes or
3 cups oven-popped rice cereal
1/3 cup melted butter
¼ cup sugar

Roll cereal into fine crumbs; combine with butter and sugar, mixing well. Press mixture evenly and firmly around sides and bottom of pie pan. Bake in a moderate oven (350 degrees F.) for about 8 minutes; cool before adding filling or pie shell may be thoroughly chilled without baking.

Deep Dish Apple Pie

Fill deep baking dish to rim with cooking apples, peeled and sliced. Blend together 1 tablespoon tapioca, ¼ cup sugar, 1 teaspoon nutmeg and ¼ teaspoon salt. Sprinkle over apples. Cover with rich pastry; slash and crimp edges. Bake in hot oven (425 degrees F.) 10 minutes; reduce to 375 degrees F. for 20 to 25 minutes.

To toughen glassware, place in cold water and add salt. Boil gradually and cool slowly.

FIGURATIVELY SPEAKING

More babies were born in the United States in 1943 than in any previous year, births reaching the enormous figure of 3,200,000—200,000 more than in 1942, and a million more than 1933—the depth of the depression.

The Census Bureau has completed its figures on 1942 births, and found that the proportion of boy babies to girl babies the highest in 15 years. It doesn't know why, but it does know that 1,444,365 boys and 1,364,631 girls were born in 1942, the ratio being 10,584 males to 10,000 females.

During World War I the idea grew up that more boy babies were born in war years than was usual. This was supposed to be Nature's way of replacing the wastage of the battlefield. The Bureau has been keeping figures since 1915, and points out that the 1942 ratio has been exceeded in peace years. The highest ratio of males to females occurred in 1925, when it was 16,604 males born to every 10,000 females. In 1942 the ratio was 10,588 males to 10,000 females, and in 1927, it was 10,585 to 10,000.

Curiously enough, the ratio in the war years of 1917 and 1918 was exactly the same as in the war year of 1942, 10,584 males to 10,000 females.

About the only thing that is certain is that, peace years or war years, there are more

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LONDON A HICK TOWN

Southern soldiers, so at least we are told, get along better in London than do men from other parts of the country. They like sightseeing and churches and museums—

while the men from the North and West find more enjoyment in the pubs and moving pictures. And London has early closing hours for places of amusement.

As one Southern soldier explained: "London is a hick town, with hick hours—and we're used to hick towns."

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We wish to thank our many friends in Putnam for their kindness and sympathy to us during the illness and after the death of our beloved mother and also for the beautiful flowers. May God's blessings attend you at all times.
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Mrs. A. M. Cherry
W. F. Mills
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Mrs. E. B. White and children, Margaret Anne and Eddie of Cincinnati, Ohio will arrive in Putnam Thursday afternoon to visit with her mother, Mrs. R. Lee Snider.

Mrs. M. P. Clappett spent several days this week visiting in the home of Mr. and Mrs. Earnest Clappett of Baird.

Mrs. Montie Gunn and Miss Marion Pearl Damon were visiting Miss La Juan Gunn in Abilene, who is reported to be confined to her room from illness.

Why not subscribe for the Reporter-News at bargain rates. One month by mail, 85 cents. Three months for \$2.50 and six months for \$5.00. Better subscribe now and keep posted. This is election year and you will want to get the news.

A. & M. College Suggests Remedies For Garden Pests

Control of Garden Insects

Destructive insects take an estimated toll of 20 per cent of the possible yield of home gardens yearly. But Paul Gregg, assistant entomologist for the A. and M. College Extension Service, assures gardeners that vegetable insects may be controlled by inspecting plants often, and when the first invaders appear dispatch them with poison or picking by hand before they can lay eggs and hatch a new generation.

The most effective control will be obtained by applying insecticide uniformly to all parts of the plant. The lower surface of the leaves should be covered as thoroughly as the upper side so that every insect present gets a dose of poison quickly. Don't apply an ex-

cessive amount because lavish dusting or spraying is wasteful and sometimes injures plants.

Another important factor in the program of control is a ready supply of the most commonly needed insecticides. If rotenone is obtainable, it can be used to destroy cabbage worms and beetles which suck the juices from plant leaves and stems. If rotenone cannot be had, cyrolite or lead or calcium arsenate may be substituted in dealing with the leaf eaters, and nicotine sulphate for the juice-sucking bugs. A small amount of paris green will be needed to make bait for cutworms, sow bugs, grasshoppers, mole crickets and wingless May beetles. Spread the late afternoon.

Gregg says that plant lice are probably the most common and destructive of pests. They attack most vegetables, especially turnips, radishes, mustard, cabbage and similar plants, and control measures should begin as soon as they appear. Rotenone dust or nicotine sulphate as a dust or spray give best results. But since lice are killed only when hit by the insecticide thorough application on both sides of the leaves is essential.

Inspect plants frequently, Gregg recommends. Attack the bugs early and half of the battle for control is won.

Mr. and Mrs. W. A. Everett attended an old time singing in Cisco Sunday afternoon.

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Baird office to Monday noon,
against 1339 in 1943, a differ-
ence of 19 cars over the 1943
registration. She also report-
ed 120 commercial trucks as
compared with 115 to same
date last year. This is not a
complete report for the county
since there was an office in
Cross Plains issuing licenses,
which will be added to this re-
port next week.

FOR SALE

For more cotton profits, buy
quality pedigreed cottonseed
direct from the originator and
breeder. You can get them at
B. L. BOYDSTUN'S
Baird, Texas

Mr. and Mrs. Stewart Bent-
ley of the Zion Hill community
were shopping and looking af-
ter business in Baird Monday
morning.

Sam Hedrick, Herman Rob-
ertson and Jack Manes were all
transacting business in Baird
Monday morning.

Mr. and Mrs. Owen Cook of
Abilene spent the week-end
visiting in the home of Mr. and
Mrs. M. H. Cook.

ROWDEN COTTONSEED
Watson's new Rowden cot-
ton—it has all the good quali-
ties of the old original with the
added advantage of a higher
gin lint, heavier acre yield and
larger bolls, which facilitates
picking. Try a sack of this
new cotton.

B. L. BOYDSTUN
Baird, Texas

In one of the quietest elec-
tions in the history of the
school with only a few votes
being polled. Two trustees
were elected, Henry Frye was
elected with 14 votes and W.
A. Everett elected with 11
votes. One of the judges re-
ported that 14 different men
received from one to two or
three votes.

Watson Mebane Cottonseed
Watson leads the cotton
world in producing of two
proven varieties of cotton. He
has exclusive methods of
breeding and curing the seed
and this assures the cotton
farmer the best seed that can
be produced. Buy your seed
from
B. L. BOYDSTUN
Baird, Texas

MODERN BEAUTY SHOP
Baird, Texas

We have now re-opened our
Beauty Shop at the same
stand and Mrs. Thelma Shel-
ton is in charge. Our shop has
been closed for some time and
we are taking this method of
letting you know we are open
again. Would be pleased to
have a share of your business.
LUCILE BEAUTY SHOP
Baird, Texas

BE AS FRESH AS SPRING
If winter has taken its toll
on your beauty, do something
about it. For Spring is here
and its time to refresh your-
self with a complete, revivify-
ing beauty treat! "It's time to
splurge yourself." Operators
Mrs. Lucile Shannon and Mrs.
Iva Gillett.

SCHAEFFERS RADIO SHOP
Cisco, Texas

We have a nice stock of
Furniture, Rugs and Refriger-
ators. Come in and look and
get our prices and buy from
us and save the difference.

Mrs. C. C. King and sister,
Miss Willie Weed of the Dan
Horn community, made a busi-
ness trip combined with shop-
ping in Abilene Thursday.

A. W. Warren was transact-
ing business in Baird Monday
morning.

Miss Bettie and Ruth Møb-
ley were shopping and visiting
with relatives and friends in
Cisco Friday of last week.

The old building next to the
post office, where the late G.
P. Gaskins operated a grocery
store for more than twenty
years, is being torn down by
Abilene parties and moved to
Abilene.

We are calling your atten-
tion to the announcement of
Judge B. H. Freeland for re-
election to the office of County
Judge in this issue. Judge
Freeland was born and reared
in Callahan county and has
served the county the past
four years as County Judge,
and his record is too well
known and he is more widely
known than the writer and
needs no introduction to the
citizens and voters of Callahan
county. On account of the
length of his statement, it will
not appear this week, but will
be in the next issue. Read
what he has to say and give
him your careful considera-
tion before casting your ballot
in the July primary.

Mrs. G. W. Damon and
daughter, Miss Marion Pearl,
were shopping in Abilene Sat-
urday evening.

Billy Mack Jobe spent the
week-end visiting with his pa-
rents, Mr. and Mrs. Earl Jobe.
He is attending ACC at Abi-
lene.

Mrs. W. M. Tatom is recover-
ing from an illness that has
kept her confined to her room
for the past several days, and
thinks she will be able to be
out again in a few days.

Harve Black and Tom Ram-
say are employed at Cisco on
the frozen locker that is being
put in there.

John Cook made a visit last
week with W. O. Wylie, fune-
ral director at Baird, who
transported the remains of
Mrs. Ella Bishop who died
here last Wednesday after-
noon.

T. F. Mercer who has been
confined to his room for the
past week is slowly recovering
and thinks he will be able to
be out soon again.

Mr. and Mrs. S. M. Eubank
were shopping and visiting in
Abilene Tuesday.

Earl Johnson Motor Com-
pany at Baird thinks the Put-
nam News ads pay. He listed
a Chevrolet car for sale in last
week's issue and reported
Monday the ad sold the car.
The party told him he saw the
ad in the News and came in
wanted to see the car with the
result the car was sold.

Dr. James R. Zier

PHYSICIAN and SURGEON
Office Hours—9-12; 4-5
Night calls accepted Callahan
County Hospital
BAIRD, TEXAS

J. T. Morgan and family of
Big Spring spent the week-end
visiting with Mr. and Mrs. J.
R. Morgan, his parents.

PALACE

Theatre---Cisco

SUN.-MONDAY, APRIL 9-10

It's hilarious... when Paul-
ette plays house to get her
boss a bed in the overcrowd-
ed capitol!

**PAULETTE GODDARD
FRED MACMURRAY**

**"STANDING
ROOM ONLY"**
A Personal Picture

**THURSDAY-FRIDAY
THIS WEEK**

"Flesh and Fantasy"

starring in the order
of their appearance

**ROBERT BENCHLEY
BETTY FIELD
ROBERT CUMMINGS**
with Edgar Barrier
EDWARD G. ROBINSON
with Thomas Mitchell
C. Aubrey Smith
Anna Lee
Dame May Whitty
CHARLES BOYER
BARBARA STANWYCK
with Charles Winninger

J. B. Eubank of the Union
community was in town Satur-
day afternoon and he and S.
W. Jobe were discussing old
times in and around Putnam,
50 or more years ago.

Miss Velma Eubank who
has been employed in defense
work in Oklahoma, is visiting
with her parents, Mr. and Mrs.
S. M. Eubank this week. She
has been transferred to Camp
Barkeley and began her work
there Tuesday morning.

Mrs. E. E. Sunderman spent
the week-end visiting in Abi-
lene.

Mrs. Sam Jobe returned
Thursday afternoon from a
ten day visit with her brother,
Dr. C. A. Davis at Hobbs,
New Mexico.

T. A. Butler who moved to
Putnam from the Union com-
munity, purchased what is
known as the Biggerstaff
place from B. L. Boydston.
The consideration was not ob-
tainable.

L. L. BLACKBURN
ATTORNEY-AT-LAW
BAIRD, TEXAS

JOHNSON DRY CLEANERS
Baird, Texas
— Successors to —
WILLIAMS CLEANERS
BAIRD, TEXAS
The Best of Cleaning and Pressing
Moved one door south of old location
TWO DAY SERVICE

WANTED
**POULTRY, EGGS, TURKEYS and
CREAM—**
PURINA FEEDS
Complete Stock Garden and Field Seed
CISCO POULTRY & EGG CO.
107 E. 6th St., Cisco Phone 148

WATSON COTTONSEED
I have plenty of second year Watson
Cottonseed at \$1.50 per bushel.
MRS. D. D. JONES, Route 2
Moran, Texas

**RED FRONT
DRUG CO.**
Cisco, Texas
**NICE LINE OF ARTICLES THAT
WILL MAKE EXCELLENT
EASTER GIFTS**
Buy now from the **RED FRONT DRUG
COMPANY** at Cisco. Come in and look
them over, we can please you.
As usual, we have a nice stock of Cards
of all kinds, including Birthday, Get
Well, Sympathy, Congratulation and
most any card you may call for.

We have what it takes to service
your car whether it's charging a
battery or rebuilding an engine. We
are ready and willing with trained
mechanics, modern equipment, pre-
cision of parts.
WE ALSO HAVE A GOOD STOCK
OF TIRES and TUBES—FIRST
AND THIRD GRADE.

**RAY MOTOR
COMPANY**
Baird, Texas
Phone 33