







# PATE & DAVIS

MARKET GROCERIES ON A FEED

WOODVILLE, TEXAS

SPECIALS FOR FRIDAY, SATURDAY AND SUNDAY, AUGUST 4, 5, AND 7, 1939

SOMETHING NEW... SOMETHING DIFFERENT  
Delta Syrup, 1 gal., 50c ... Half gal., 30c

|                                       |     |                                   |     |
|---------------------------------------|-----|-----------------------------------|-----|
| 3 pkgs Jello                          | 15c | Tomato Paste                      | 5c  |
| 2 pkgs Huskies                        | 15c | Tall can All Gold Pineapple Juice | 9c  |
| 1 qt. Skyway Salad Dressing or Spread | 22c | No. 2 1/2 All Gold Apricots       | 16c |
| 5 lbs Long Grain Rice                 | 17c | No. 2 Sweet Corn                  | 15c |
| No. 2 can Kutners Tender Peas, 2 for  | 25c | 4 lbs Mrs. Tucker's               |     |
| No. 2 can Red Skin Pitted Cherries    | 14c | SHORTENING                        | 37  |
| No. 2 can Mixed Vegetables            | 9c  | 3 pkgs Post Toasties              | 19c |
| No. 2 Del Dixie Cut Stringless Beans  | 9c  | Mother's Oats Plate Free          | 25c |
| No. 2 Eppson Diced Carrots and Peas   | 16c | 1 lb can Admiration Coffee        | 26c |
| No. 2 Eppson Sliced Beans             | 9c  |                                   |     |

## MARKET DEPARTMENT

|                  |     |                       |     |
|------------------|-----|-----------------------|-----|
| Oleo, 2 lbs for  | 25c | Picnic Ham, lb        | 19c |
| Sliced Bacon, lb | 15c | Brookfield Butter, lb | 25c |
| Ground Meat, lb  | 15c | Skinless Wieners, lb  | 18c |

|                     |        |                             |        |
|---------------------|--------|-----------------------------|--------|
| FLOUR               |        | FEED                        |        |
| 48 lb Belle Wichita | \$1.25 | 100 lb sk Shorts, cotton sk | \$1.35 |
| 24 lb Belle Wichita | 68c    | 100 lb sk Yellow Chops      | \$1.40 |
| 48 lb Always Good   | \$1.15 | 100 lb sk Wheat Bran        | 98c    |
| 24 lb Always Good   | 60c    | 100 lb sk 24% Cow Feed      | \$1.75 |
| 20 lb Cream Meal    | 35c    | 100 lb sk Sweet Feed        | \$1.00 |
| 10 lb Cream Meal    | 23c    | Green Alfalfa Hay           | 65c    |

## CHEROKEE-DIES

Mrs. Kelo Seamans of Houston visiting her parents, Mrs. J. M. Bingham.

Mrs. Otto Fortenberry spent the week end in Doucette with Mrs. Jim Shepherd. The daughters Grace and Eva Gay returned home with them after a visit.

Miss Loree Sterling of Seguin is visiting relatives in this community.

Mrs. Arvid Davis and nephew of Port Neches were week end guests of the Lester Cruse and Wesley Davis families.

Mrs. Sersce Spurlock of Doucette has been visiting her daughter, Mrs. R. A. Fortenberry.

Mrs. Hill Fortenberry of Woodville and Mrs. Kelo Seamans of Enon spent Sunday with Mrs. John Bingham.

Mrs. Elza Oates has returned home after a short visit in Barbers Hill.

Elza Lee Oates of Huntsville was the week end guest of his parents, Mrs. Bob Oates.

Rev. Bosman of Dallas is visiting the Andrew Norris family.

Bob Cruse was a visitor in Nacogdoches and Huntington on Sunday. Monday he left for Tyler where he has taken a position with a sporting house goods company.

Mrs. J. W. Bostick and family and friend, Mr. Roberts of Trinity attended church services at Woodville Monday night.

Mrs. Smith of Port Arthur were recent visitors in the Egan Skinner home.

George Bryant of Port Neches visited friends and relatives here this week-end.

Floyd and Carey Lee Cruse of Woodville spent Saturday and Sunday with the parents, Mrs. C. J. Cruse.

Rex Cruse of Devers spent Saturday and Sunday with the Lou Cruse family.

Mrs. David Richardson visited relatives in Chester Sunday and the mother, Mrs. Richardson, returned home with them for a visit.

Mrs. Mattie Mann is visiting relatives in Port Arthur and Port Neches.

## HILLISTER

Mrs. W. M. Maddox and J. M. Lewis attended the OES Friendship meeting in Port Arthur Tuesday night.

Rev. R. L. Pope preached here Sunday night to a large crowd.

Those who have been attending services in Woodville are Mrs. E. Norton, Mrs. Chas. Hunter, Mrs. G. Hayes, Mrs. J. M. Lewis.

Mrs. G. Hayes is glad to know Jim Lewis is in a hospital in Dallas and improving.

Mrs. W. M. Maddox called on Mrs. J. M. Lewis last week and Sunday.

Visitors were Mrs. Williams of Beaumont and Mrs. McClam of Spurger. After several interesting games refreshments were served.

Visitors in the O. A. Norton home Sunday were the Ned Riley family of Pural Sta.

Mrs. Frank Bullock and son and Mrs. Bullock's sister, Miss Jackie Meeks of Williston, Fla., visited the parents, Mrs. Lem Bullock last week.

Mrs. Currie spent last week end with the daughter, Mrs. Gippin of Port Arthur.

Mrs. Fannie Alums of Kountze visited Mrs. W. M. Maddox last week.

Mrs. Henry Walls and family of Sibley visited the parents, Mrs. E. Walls last Thursday. Kenneth, remained with the grandparents for a two-weeks' visit.

Otis Allison of Warren was here last week visiting Audrey Maddox.

Armand Lanier of Jasper was a Sunday visitor in the Swearingin home.

Mrs. John H. Lazenby, Mrs. Garland Jordan and O. B. Crumpler attended the old Harp singing at Pineville Sunday.

Mrs. Fred Sumrell of Sibley spent the week end with the Rev. Holt family.

Miss Mollie Kirby of Warren was a business visitor in Hillister Saturday.

All are glad to know the little Rice boy is improving. Doctors thought he had pneumonia, but he had swallowed a piece of bark and in coughing spit it up.

Audrey Maddox and Douglas Swearingin visited in Nacogdoches and Huntsville Sunday.

Mrs. John Phillips and Mrs. Jim Phillips attended the Phillips reunion at State Highway Park Sunday.

Miss Maxine Spurlock and brother Pat of Houston enjoyed the week end with the parents, Mrs. Chas. Spurlock. Miss Ida May returned with them to visit relatives in Houston for 10 days.

Mrs. Geo. Hays of Woodville spent Monday in the Grafton Currie home.

Mrs. Jack Allison were guests in the Geo. Allison home.

Mrs. Alford of Honey Island visited the sister, Mrs. Bill Holt last week.

Mrs. Ceda Ogden of Mt. Belview was a Sunday visitor in the O. B. Crumpler home.

Monday afternoon the WNU met in the home of Mrs. Hill. Nurse Engle attended and organized a health club. Everyone enjoyed Nurse Engle's splendid talk. All are glad to know she'll be here every 2nd, 3rd and 4th Monday afternoon.

Mrs. Tip Holland of Houston visited her sister, Mrs. Jim Allison last week and Sunday.

## JULY CAR LICENSES

Ray Baker, Ford  
Gus Thomas, Chev  
W. L. Martin, Chev  
Franklin Gentry, Ford  
H. S. Asby, Chev  
John W. Berry, Chev  
N. H. Vinson, Chev  
Charlie Smith, Jr., Ford  
Frank Pope, Ford  
Banker Motor Co., Ford  
Mrs. J. E. Wheeler, Ford  
J. C. Feagin, Chev  
C. C. Padgett, Ford  
E. H. Kurtzmann, Ford  
J. W. Brown, Chev  
Mrs. Sadie G. Engle, Chev  
Mrs. Chloie Barkley, Dodge  
C. H. Wilbanks, Chev  
Joe Ramsey, Dodge  
Kirby Lbr. Co., Ford  
C. A. Watts, Chev  
Oscar Baker, 3 Ford Tks  
E. D. Langham, Chev Tk  
Public Production Co., Int. Tk  
W. A. Nerren, Chev Pick up  
J. L. Kirkland, Chev Tk  
F. E. Langham, Chev Tk  
E. L. Black, Ford Tk

## Woodville Locals

Miss Jean David of Gulf Pump Station with Mrs. J. H. Willard returned Sunday from a two week's stay in Hot Springs, Ark. Messdames McKnight and L. H. Jennings drove down that evening for Miss David.

John B. Reid attended a Forestry committee meeting in Nacogdoches Tuesday of last week and Messrs. B. D. Hawkins and F. B. Sullivan attended the Forestry meeting the next day.

Dr. J. S. Mann is greeting old friends in the county and all are sincerely glad that he is enjoying better health.

P. J. Hayes of Texas City was in Woodville Thursday and attended the Rotary meeting that night. W. W. Cruse, of the Citizens State Bank was the speaker of the evening.

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## Methodist Church

J. C. Marshall, Pastor

There will be services next Sunday, both morning and night at the Methodist church in Woodville and you are cordially invited to attend.

Mesdames J. H. Kenness, Jr., Watt Barclay, C. B. Birdwell, and F. B. Sullivan were hostesses at the usual Circle 1 Fifth Monday social at the home of Mrs. Sam Sullivan Monday at 4 p. m. Much interest was shown when Mrs. Joe Best was surprised with a stork shower, and when the members exchanged attractive gifts. A delicious fruit salad was served with the summer accompaniments following the afternoon's fun.

## WOODVILLE SCHOOL

LOSES H. S. PRINCIPAL

It is regrettable that Woodville has lost Mrs. J. Webb Miller to the Midland schools. They were here from Wadler last week and his resignation was handed in. Mrs. Miller made their home in Woodville for the past six years and have fitted in so splendidly that they will be sadly missed. Mrs. Miller has been active in social and church affairs and made a place for herself that will be difficult to fill. Our best wishes go with them to their new home and work.

## METHODIST MISSIONARY SOCIETY

The Spurger church honored Rev. J. S. Denney on his 71st birthday with a surprise birthday dinner and shower of gifts after the preaching services Sunday, July 23. The day was much appreciated and will long be remembered by Rev. Denney.

## WOODVILLE LOCALS

Messrs. John Reid and W. W. Cruse attended the Rotary district meeting in Huntsville last week. Mrs. Willie Watts and Mrs. E. F. Baskin of Beaumont visited the parents, Mrs. H. M. Watts Sunday.

# Kelley

FRIDAY AND SATURDAY SPECIALS AUGUST 4 AND 5

|   |     |   |     |
|---|-----|---|-----|
| 3 cans No. 2 Tomatoes   | 23c | 12 oz Bottle Grape Fruit Juice                  |     |
| 2 1/2 lbs. Sun Ray Crackers   | 12c | 2 quart refrigerator bottle Vilegas             | 71c |
| 1 lb. can Maxwell House Coffee  | 29c | No. 1 Tall can Bilted Peaches                   |     |
| Good to the Last Drop. Monarch Krumble Styles Peanut-Butter           | 23c | No. 1 can Crushed Pineapple                     | 8c  |
| Try this Better Kind. N. 2 1/2 can Spiced Peas. Delightfully flavored | 23c | Sunkist Whole Kernel Corn, No. 1 can            | 10c |
| 14 oz bottle Heinz Ketchup. Tasty, pure, will not spoil.              | 22c | No. 2 can Oriole Extra small Peas               | 18c |
| Granulated Sugar 43c  |     | Monarch Sweet Pickles. adds flavor to the meal. | 10c |
| Muffets, 8 oz box   | 10c | 25 oz can Health Club Baking Powder             | 19c |
| A miniature shredded wheat  |     | 3 packages Jello, 6 Delicious Flavors           | 17c |
| 7 bars Giant Yellow Soap  | 25c | FIGHT THOSE MOSQUITOES 1 qt Gulf Spray          | 45c |
|   |     | Refill Quart Can                                | 20c |
|   |     | 2 cans Sunbrite Cleanser                        | 9c  |

WE DELIVER Phone 55 WOODVILLE, TEXAS

Member Retail Merchants Association

SPECIAL NOTICE

Through the month of August there will be no Sunday night services at the Christian church, and the members are urged to attend Bible school at 10:00 o'clock, church services at 11:00 a. m. If you are not planning to attend services elsewhere you have a cordial invitation to come and worship with Rev. Tom Mynard and his congregation.

## EMILEE

Whose Booster do You Borrow? Miss Syble Smith is spending a few days with her cousin, Miss Myrta Ogden of Woodville. Preston Crosby has enjoyed a three weeks vacation with relatives in Beaumont. Lawrence Rawls of Portsmouth, Va., is at home with his mother for a few days. His wife and son did not come with him. Mrs. Lee Daugherty has moved to Colmesneil. Mrs. W. F. Rawls of Colmesneil enjoyed a family reunion Sunday. A delicious luncheon was served. The children were present, Mrs. T. W. Hancock and family of Lufkin, Mrs. Ben F. Rawls and family, Mrs. S. S. Rawls of Emilee, Mrs. J. L. Boy-

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# Tyler County Booster

First-Class Publication Entered as Second Class Matter.

A Weekly Newspaper Boosting Tyler County and Woodville.

Printed in Woodville, U. S. A.

VOLUME XVIII.

WOODVILLE, TYLER COUNTY, TEXAS, THURSDAY, AUGUST 3, 1933.

NUMBER 10.

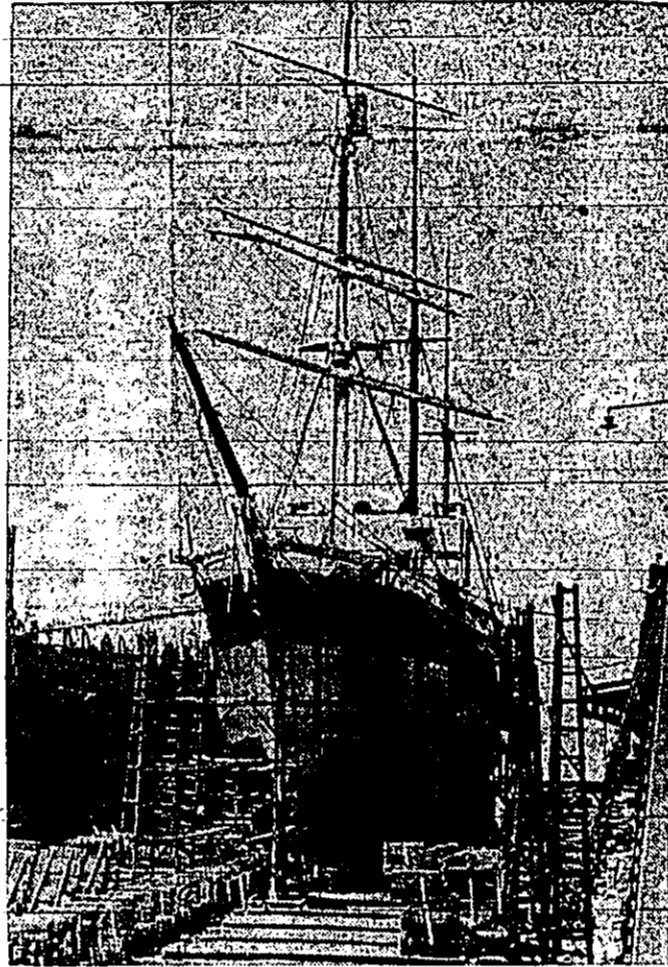
## NOTABLE NEWS EVENTS IN PICTURES



**BAD NEWS FOR BEETLES**—At long last, that scourge of the farmer and suburban gardener, the Japanese beetle, has met his match. Eric Eichwald, chemist of New York, shows what happens after his new spray is applied.



**ON WAY TO FIGHT OIL WELL FIRE IN ARABIA**—Myron M. Kinley, right, of Houston, Texas, fighter of oil well fires, as he arrived in New York on his way to Arabia to fight one there, accompanied by Charles Hengst and Cleo Jobe.



**BOAT FOR BYRD EXPEDITION MAKING READY**—In drydock at Boston, Mass., the "Bear of Oakland," Admiral R. E. Byrd's polar ship, is being made ready for trip to Antarctica by the Admiral, following government authorization of the expedition.



**"CHARLEY ROSS" RETURNS TO FORMER HOME**—(Justly) Blair, who won the right to call himself Charles Ross, in the Arizona courts, returns to Germantown, Pa., with his wife, to seek a share in the Ross estate. The kidnaping of Charles Ross many years ago was a cause celebre through the country.



**SAILS FOR ABROAD**—Constance Bennett, film figure, posed briefly on the gangplank of the S. S. Normandie, before she sailed from New York.



**WINDSORS VISIT ABBEY DURING VACATION TRIP**—The Duke and Duchess of Windsor were photographed as they accompanied Dom Laure, Abbot of the Royal Abbey of Hautecombe, on his parish calls, during a vacation visit to the south of France.



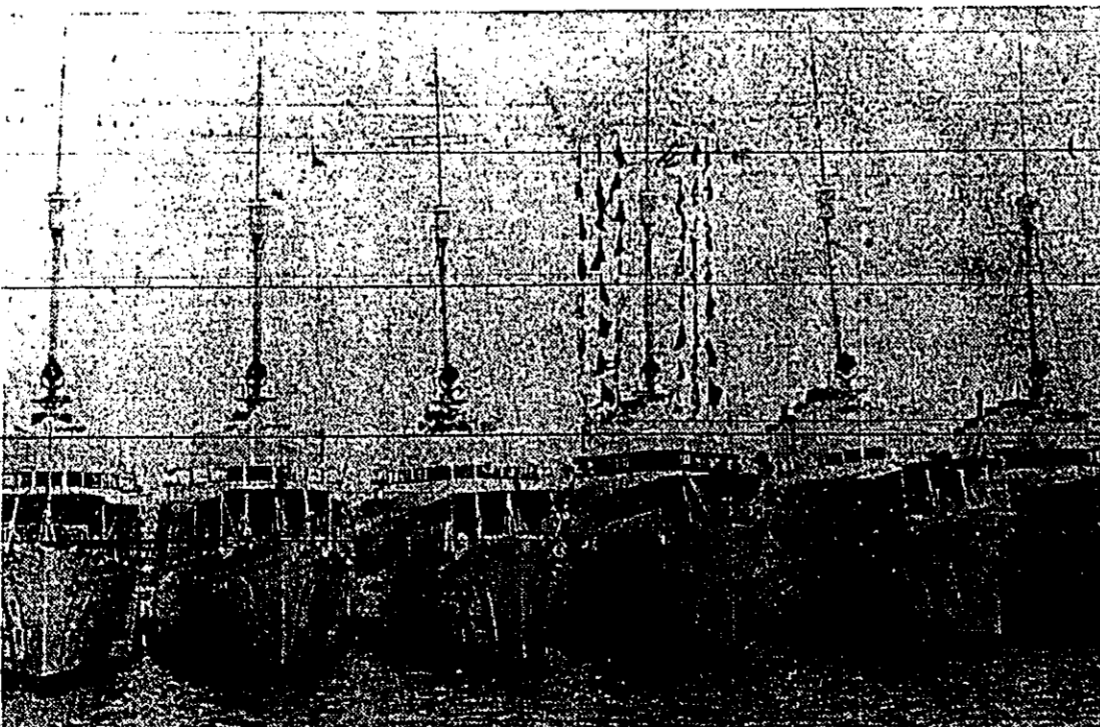
**ATLANTIC CITY POOCH GOES FOR COOL RIDE**—Rex, German shepherd dog, knows how to enjoy the summer in Atlantic City, N. J., when it gets warm. He hitches a ride on any handy aquaplane, getting a cool breeze right off the ocean.



**WOMAN WHO MARRIED AS A MAN BAILED OUT**—Minerva Phipps, left, who "married" Mabel Esgan, right, while posing as a man, "James" Phipps, a chauffeur, was released on bail by an unidentified friend, after being jailed in Pasadena, Cal.



**VISITS HER HUSBAND**—Mrs. James M. Smith, wife of the former head of Louisiana State University, was pictured in Baton Rouge, La., after being released from jail. Her husband is out of jail.



**WASHINGTON SEES BIGGEST COLLECTION OF WARSHIPS IN SOME-TIME AS DESTROYERS DOCK**—The heaviest concentration of warships to take place in Washington, D. C., in recent years took place when six destroyers of the Atlantic Squadron tied up there, to take the midshipmen of the Naval Academy on their annual cruise. The ships are, left to right, the Babitt, Claxton, Simpson, Roper, Falgout and Decatur. They will take aboard the second detachment of midshipmen.



**ILLINOIS POLICE CALL ON RAILROAD TO HELP DESTROY MARIJUANA**—Having discovered a field in which marijuana, a potent narcotic, was growing, near East St. Louis, Ill., highway patrolmen called on the railroad to assist in eliminating the weed. The field was burned off by means of special car shown in operation above, as police look on.

# Beautiful "Mystery Girl" of the Wichita Hills

By AUSTIN CALLAN  
(Copyright 1920, by the Southwest Magazine Co.)

**W**ARRING Texas Indian tribes, while raiding white settlements, continued for years the kidnaping of white children and holding them as prisoners for ransom. Sometimes, when the Indians became endeared to a white child, they would refuse to ransom it at any price. If the child were a baby when captured and had no remembrance of white parentage, it usually preferred to live among Indians rather than among white people.

In the summer of 1858 reports reached various Texas frontier forts that a beautiful white girl had been seen with Indians in the Wichita hills, west of what is now Wichita Falls. No information was available, however, as to how, or when, or where the Indians had captured the girl. Evidently her parents were murdered by savages and she alone made prisoner.

The incident aroused interest and much speculation among settlers all along the frontier. Captain Fitzhugh Lee heard of it at Camp Colorado, Texas, and contemplated sending a sufficient force from his camp headquarters to insure capture of the girl. Major Van Dorn, of Fort Belnap, Texas, was also impressed with what he had heard about the beauty of the white prisoner and, in the early fall of 1858 when he gave orders for an offensive campaign against the Comanches, he was asked to rescue the "mystery girl," or the "lily of the wilds," as the child came to be known among the settlers.

## Attack Comanche Village

Captain Lawrence Sullivan Ross, later Governor of Texas, was in his prime at that time. As a ranger he had shown cool courage and leadership. Major Van Dorn loved him personally and selected him as next in command of the forces that were to march into the Indian country. A stockade was built

high up near the headwaters of the Wichita river as a base from which to operate.

Scouts soon found the Comanche village in a picturesque spot among the Wichita hills. There the red men had established a large village, there parties were being trained to shoot and ride so as later to become fighting warriors. The village thrived on spoils of raids against white settlements.

It was almost daylight on the morning of October 1, 1858, when the troops attacked this village. The Indians were asleep, their horses grazing unattended near by. Major Van Dorn instructed Captain Ross to quickly round up the horses and have them driven off so the foe would have to fight afoot. By the time this was done the Indians were thoroughly aroused and deeply chagrined when they discovered their plight, for of all savage tribes the Comanches, more than any other, depended on skilled horsemanship in battle. The best riders in America when astride their favorite ponies, they were the hardest targets for a rifle bullet.

## Warriors Fight Desperately

In spite of this handicap, the enraged warriors fought desperately afoot. It was a foggy morning, and after the

battle had progressed for a while the smoke from black powder rifles became so dense it was impossible to see any distance. A number of Indians dashed down a little ravine that led away from the village. Captain Ross observed their flight and, accompanied by a

frightened white girl, which was now recognized as the "mystery girl," the "lily of the wilds," the first words Captain Ross spoke, while his wound was being dressed on the battlefield, were that she be given the best of care and returned to Fort Belnap.

Major Van Dorn was also wounded in the battle, and it was several days before either he or Captain Ross could be moved from the vicinity. As soon as the two wounded officers were able to travel the soldiers started back to Fort Belnap. A litter was made and swung between two gentle mules and Ross was carried on this litter. Major Van Dorn, not so seriously wounded, was able to ride in a wagon.

## Adopted by Captain Ross

The little white girl, captured from the Comanches during the battle, was adopted by Captain Ross and named Lizzie, in honor of an old sweetheart. No information whatever could be had regarding her relatives, nor could she remember her parents, as she was stolen when a mere child. Captain Ross sent her to school and saw to it that she was well educated.

In course of time the "lily of the wilds" grew to womanhood, renowned for beauty and culture. At first she resented being taught the white man's language, because she was still an Indian in all save white ancestry. But her teachers, gentle and kind, soon won her affection and devotion to study.

Miss Lizzie Ross eventually became a belle in the best society of Waco, where Captain Ross lived. Her sweet disposition filled the home of her illustrious benefactor with gladness and sunshine. She was always grateful for being rescued from a savage life and brought back to a Christian civilization. At the age of 23 she married a wealthy Californian and lived happily thereafter in Los Angeles.



"Among them was a little white girl, bronzed as any Indian, but beautiful in form and feature."

lieutenant and a Caddo guide, gave chase. When overtaken the fleeing Indians, found to be squaws and children, were not fired upon. Turning his horse around in the direction of the Indian camp, Captain Ross saw more women and children coming pell mell toward him. Among them was a little white girl, bronzed as any Indian, but beautiful in form and feature. He told the Caddo guide to dismount and catch her. The white girl fought the guide viciously but he soon tied her and put her on his horse.

At this moment Captain Ross found himself completely surrounded by 25 Comanche warriors. Owing to the density of the fog, Major Van Dorn, who had attacked from an opposite side of the village, could not see Ross' predicament. The Indians charged, and the young lieutenant with Ross fell dead, shot from his horse. Ross was armed with a cap and ball Sharp's rifle, but, because of the morning's dampness it would not fire.

## Chief Mohee Killed

Among the 25 warriors was Chief Mohee. He had known Ross from boyhood, and also knew that the captain was a fearless fighter. Mohee instantly picked up the dead lieutenant's gun and fired it point blank at Ross, the bullet striking and felling him to the ground. Partly stunned, Ross reached for his pistol, but before he could draw it Mohee was on him with a long-bladed knife. As the chief lifted his arm to drive the blade home, a bullet fired by Lieutenant James Major pierced Mohee's heart. The dying chief turned a look of intense hatred toward Ross as he gasped his last.

Through all this desperate fighting the Caddo guide held to the little

would be visible for four to six miles. On a clear night with no moon it would not be visible more than a quarter of a mile. In fog a berg might be seen at 100 yards.

That part of an iceberg, which projects above sea level, forming about one-ninth of the entire bulk, is sometimes more than 200 feet high. Therefore, an iceberg 200 feet above water would have a depth of about 1,800 feet under water, or a combined depth of 2,000 feet. There are, of course, large and small icebergs. Some of the largest attain a length and breadth of one or more miles. The iceberg struck by the White Star liner Titanic, April 15, 1912, was about 50 feet high and several hundred feet long. The ill-fated ship struck the berg going at full speed and sank in a few hours with a loss of 1,513 out of 2,224 persons on board.

## Master Road Builders

Where once trod the feet of ancient Incas, modern automobiles will roll, if Bolivia has her way. The South American country has proposed restoration of one of the main roads built by the Indian conquerors between what is now Ecuador, Peru, Bolivia, Argentina and Chile.

The countries linked by that highway give some idea of the vastness of the territory ruled by the Incas for several hundred years before the coming of the conqueror, Pizarro, in 1527. It was one of the most far-flung empires the world has ever known.

Yet, widespread as it was, that empire was knit by many roads, carved by sheer man-power out of mountains and laid across burning desert wastes. For the Incas, destined as savages by the Spanish, were far superior to their conquerors as engineers.

For they loved the praise of men more than the praise of God. John 12:43.

# Chinese Guerrilla War

By DOUGLAS ROBERTSON  
(The New York Times)

**W**HOUGH Japan now controls all the important Chinese seacoast towns, a large percentage of Chinese railways, highways and inland waterways and has established garrisons in numerous inland cities, towns and villages, the Chinese apparently feel that the war will eventually end in a victory for their side. Owing to a decided superiority in heavy armaments and a vast preponderance of aircraft, the Japanese forces have been victorious everywhere that positional battles have occurred, but as the warfare approaches the end of its second year it is becoming more and more apparent that the Chinese forces are foregoing attempts to engage large forces of Japanese and are contenting themselves with guerrilla "hit-and-run" tactics.

The opinions of foreign military observers regarding the efficacy of these Chinese guerrilla tactics vary considerably, some declaring that they only annoy the Japanese garrisons and cannot possibly be a deciding factor in the war, while others declare that Chinese chances of victory lie solely in the continuance of these guerrilla tactics over a long time, thereby causing an increasing drain on Japanese manpower as well as a proportional disheartening effect among the rank and file of the Japanese troops and the civilian population.

## Chinese Successes

Examples of the success of guerrilla tactics are furnished in Shansi Province where the Japanese forces engaged in their fifth successive drive "to conquer" the Province. Throughout Shansi the Chinese tactics have been to retreat before the Japanese advance and not to risk any encounter with superior Japanese artillery and aircraft. When the Japanese forces are established in the various cities, towns and villages as garrisons, the Chinese forces return and commence a program of sniping, attacking sentries, outposts, lines of communications and supply trains. Although the Japanese garrisons throughout Shansi, as well as the other North China Provinces, conduct daily and weekly forays against these guerrilla bands, their results can hardly be called successful, for, although the Chinese forces lose considerably more men than their Japanese adversaries, they continually return to employ hit-and-run tactics.

Eventually, in numerous cases, the depleted Japanese detachments have been forced to evacuate their garrison posts and fall back on cities where there are Japanese forces sufficient to hold them against all attacks, allowing the evacuated towns to be taken over

once more by the returning Chinese.

Recent indications show that the Chinese are instituting widespread changes in the armaments of all Chinese armies in which small arms, such as trench mortars, heavy and light machine guns, and repeating automatic rifles, are being largely featured. Such indications support the belief that all future military engagements between the Chinese and Japanese forces will be mostly small-arm encounters.

## Source of Supply

With a practically complete blockade of China's coast by the Japanese Navy, the Chungking government is now faced with the problem of obtaining military supplies via overland routes through Southwest China by way of the Burma Road and through the northwest from Soviet Russia.

Besides these imports of arms and ammunition, throughout the Chinese controlled territories, innumerable small arsenals have been established where cartridges, hand grenades and trench mortar shells are being manufactured.

## Intervention a Hope

Although the Chinese military authorities are pushing the reorganization of the armies, it would be incorrect to declare that the Chinese are depending solely on military victory for expulsion of the Japanese invader. There are two other factors, namely, the possible entry into the conflict on China's side against Japan of one or more third powers, and the possibility of Japan's internal and external economic collapse. Since the outbreak of hostilities in 1937 China's propagandists have loudly and persistently predicted that should Japan emerge victorious the rights and interests of third powers would be definitely circumscribed if not entirely eliminated and Japan's recent actions in North China, the Yangtze Valley and South China point to the fact that these prophecies contain more than a mere grain of truth.

The Chinese also hoped that before now Japan and Russia would become embroiled over the Outer Manchuria-Manchukuo frontier, but although there have been innumerable clashes, some of which caused a large loss of life on both sides, it is definitely neither Japan nor Russia who have become embroiled in any contest that would inflame the entire situation.

## A Costly Invasion

At present Japan's military adventure on China's soil is costing millions of yen daily with no compensating returns. Even in districts now under Japanese control, Chinese guerrillas make frequent raids on the peasants not to plant cotton or



Chinese areas of furthest Japanese penetration.

# Terrors of the Atlantic

**C**OAST guardsmen and mariners of the North Atlantic Ocean breathe easier as the iceberg season draws to a close. This year more of the terrors of the sea were sighted by the Coast Guard than at any time since 1912—and that year is historic in iceberg lore. For it was in the spring of 1912 that the great liner "Titanic," on its maiden voyage, rammed a mighty berg and sank with frightful toll of lives. And because of that catastrophe the International Ice Patrol—managed by the Coast Guard—keeps tabs on the bergs each year and warns ships from their path.

Many persons have suggested methods of destroying icebergs, but unless they have visited the ice region and seen these ponderous masses, often a million tons in weight, assailed by turbulent seas and frequently fog-enshrouded, they have no conception of the immensity of the problem, says This Week Magazine.

The International Ice Patrol officials have tried to destroy icebergs by gunfire, a costly business, which has no more effect than peppering Mont Blanc with a pen-shooter. They have also tried exploding mines. On one occasion they approached the berg in a small boat and with great difficulty managed to throw a grapple over a projecting spur of ice. Then a mine was hung at a depth of 30 feet, and exploded. A few tons of ice were dislodged, but considering the work and danger involved, the result was nothing.

## Berg Remained Intact

On another occasion, in a calm sea, a party of men scrambled onto a low-lying berg and placed five time-fuse mines on the flat surface. These were fired and the result was a hole 15 feet deep and 20 feet long—the berg remaining intact. Similar experiments were carried out during berg seasons, which last from February to October, but were finally abandoned as useless, dangerous and impracticable.

And so the icebergs, like poor relations, are still with us. But the anxious mariner, bearing in mind the marvelous inventions that scientists have devised for his benefit, has not lost hope. He visualizes the day when the Ice Patrol cutter will sail forth armed with some sort of gigantic searchlight. From this, an x-ray of immense power may be directed at the berg, and reduce it to a few scattered fragments.

Where do they come from—these cold gigantic mountains? The bergs are of glacial origin and are known to be part of the great Greenland icecap. Explorers state that this icecap varies from 1,000 to 5,000 feet in thickness and is more than 9,000 feet above sea

level in some places. It is formed by the accumulation of snowfalls throughout the ages, and covers the whole interior of northern Greenland. Owing to the low temperature and the enormous pressure of successive falls, the snow turns into solid ice.

## How Icebergs Form

Urged by gravity and pressure, the ice is being continually forced down the sloping valleys and fjords toward the coast in the form of glaciers. Owing



A Greenland glacier, 34 miles long, from which icebergs are formed.

to tidal action and other sea disturbances, enormous masses break off—and so icebergs are born.

The Labrador Current carries some of the bergs down as far as Newfoundland. Fortunately, however, only a small proportion get so far, because the current has a tendency to set inshore, causing large numbers to run aground.

Those that escape—about 300 in a normal season—drift until they reach the Gulf stream in the Atlantic Ocean. Here the warm Gulf stream water, ranging between 60 and 70 degrees Fahrenheit, slowly finishes them off. These bergs are old stagers and have drifted 2,000 miles since entering the sea.

Records of the positions of bergs sighted by ships over many years have been kept by hydrographic laboratories, enabling them to mark "limit lines" on charts, showing the areas of bergs and field ice.

## Drift Into Path of Liners

Occasional freak bergs, however go beyond these limits and get in the path of ocean liners crossing the North Atlantic. In clear weather, a large berg would be visible 25 miles from a liner's bridge. On a clear, moonlight night it



# BRIEF TEXAS NEWS--from Over the State

**42,000-ACRE QUAIL PRESERVE**  
The Texas Game, Fish and Oyster Commission has entered agreements with land owners in Bell county to convert 42,000 acres into a quail management project.

**STATE GASOLINE TAX ESTIMATE**  
Gasoline tax collections for the current fiscal year will amount to \$51,581,235, Comptroller George Sheppard estimated. This will be an increase of \$2,300,000 over last year, he said.

**AUTO SALES UP**  
The University of Texas Bureau of Business Research reported passenger car registrations the first six months of the year in Texas were up 35 per cent and commercial car registrations gained more than 20 per cent over the January-June period last year.

**100 PER CENT HONESTY**  
A Denison cafe man recently received a 6-cent napkin in the mail with a note attached that explained a Minneapolis woman had taken the bit of linen by mistake when she breakfasted in Denison. The postage was six cents. "That," said the cafe man, "is 100 per cent honesty."

**STUDENTS' RECORD ATTENDANCE**  
Lufkin News: "Neoma Sherrrod and Edwin Dawson, who were graduated with this year's Tulsa (Swisher county), high school class, each attended school 11 years without being tardy or absent from class. Both students were outstanding in classes and extra-curricular activities."

**ALLIGATOR CAUGHT ON TROT LINE**  
State Game Warden K. S. Hull reported that four Belton (Bell county), fishermen caught a 6-foot alligator on a trot line in the Lampasas river 6 miles south of Belton.

**13 1/2 FOOT GATOR KILLED**  
One of the largest alligators ever seen in this section of the State—measuring 13 1/2 feet in length—was killed on Smugglers bayou, near Seadrift, (Calhoun county), by a group of youths. The gator's weight was estimated at from 1,000 to 1,200 pounds and its age at approximately 75 years.

**SETH THOMAS CLOCK**  
Mrs. E. R. Carlisle, age 70, 433 Center street, Dallas, owns a Seth Thomas clock that has been keeping time accurately for 125 years. The clock was brought to Texas from Tennessee where it was formerly owned by generations of Mrs. Carlisle's family.

**ODD ACCIDENT**  
Edinburg Valley Review: "A sharp-pointed pencil fell from behind the ear of Mrs. Helen Singleton, of the First National Bank in Edinburg. The pencil landed on its rubber end, bounced up and the sharp-point dug itself into the palm of Mrs. Singleton's hand, inflicting a painful wound."

**PET CROW THAT TALKS**  
Max Rice, 8-year-old son of Mr. and Mrs. J. A. Rice, of Nacoma, (Montague county), has a pet crow, named "Butch," that can talk. The crow has a vocabulary of about 25 words that he has learned from hearing the family talk. Butch often accompanies his young master to and from school.

**FREAK PECAN TREE**  
Weimar Mercury: "A large pecan tree on Walter Rosenbush's place at Foster, (Fort Bend), grows and bears fruit—without a roof. The tree was blown down by a storm several years ago, and the log is now bearing plenty of pecans each year. The root of the tree became badly decayed, and was sawed off over a year ago. Which is sump'n. Mr. Huchingson, a pecan culturist, explained that a limb of the tree, in falling, broke off and stuck in the ground under the trunk. The limb now serves as a root for the tree, and it is getting along fine. In fact, Mr. Huchingson said that he estimated about 250 pounds of pecans were gathered from it last year. Which is a lot of nuts."

**FOUR FAVORITE BOOKS**  
Students at the Baylor University, Waco, summer school were recently asked: "What four books would you take with you if you were forced into five years solitary confinement?"  
The answers, in the order of the most popular choices, were:  
1. The Bible.  
2. The dictionary.  
3. Margaret Mitchell's "Gone with the Wind."  
4. The complete works of William Shakespeare.

**\$1,270,776 ALLOTMENT APPROVED**  
Senator Tom Connally has said the President approved a \$1,270,776 WPA allotment for Texas-wide educational activities for under-privileged adults and others in general literary and vocational education.

**"UNDERGROUND BARN"**  
E. A. Eliot, farmer on Highway 75, near Richland creek, (Navarro county), has just completed one of the largest trench silos in Texas. It is 60 feet long, 15 wide at top, 7 at bottom and 8 feet deep, with a capacity of 110 tons of ensilage. Eliot calls the silo his "underground barn."

**MOSQUITOES TORMENT SNAKES**  
Even tropical snakes are not immune against mosquito bites. Keepers of the Houston zoo had to screen the cages of the Indian python and the South American boa constrictor when hordes of mosquitoes attacked them recently.

**RECORD NUMBER OF DESCENDANTS**  
Glen Rose Reporter: "What is believed to be a record number of descendants for any living Texas woman is that claimed by Mrs. W. H. Wood, age 77, of Glen Rose, (Somervell county), and Shamrock, (Wheeler county). She has 17 children, 11 of whom are living and have families. She has 76 grandchildren and on last report 98 great grandchildren, making a total of 189 descendants for this living mother."

**TO PAY 100-YEAR-OLD DEBT**  
The legislature has authorized the State to pay \$16,942.80 to heirs of Thomas F. McKinney, Texas patriot, for the "money, property and credit" he provided the Republic of Texas 100 years ago.

**GOOD QUAIL HATCHES.**  
Pampa News: "Exceptionally favorable seasons of 1937-38 resulted in great hatches of quail in the southern great plains country, says Game Warden Martin Donley after a survey. He estimated bobwhite and native blue quail are more plentiful than at any time in recent years."

**COLLECTS PIPES**  
Fred Jackson, of Cameron, (Milam county), collects pipes as a hobby. He has 350 pipes—from corn cob to briar and meerschaum—and they represent nearly every country in the world. One of his French pipes has two bowls, the smallest bowl added for wine for flavoring the smoke. Another odd pipe is a brass opium pipe, name of Chinese owner engraved on it. The oldest pipe is a hand-carved German meerschaum, 200 years old.

**AGED DRY LAND TURTLE**  
Graham Reporter: "A dry land tortoise branded 'R. E. Roney, Oct. 13, 1914,' was found near Winkler, Texas, recently by Jack Barker. Upon contacting Mr. Roney he found that Roney had branded the turtle 25 years ago and had freed it less than a mile from where it was found. The turtle was liberated again."

**STEEL LANCE OF SPANISH ORIGIN**  
A rusty steel lance head, found near Hereford, (Deaf Smith county), is believed by local historians to be a relic of Coronado's journey across the Texas plains. The relic, found near Tule Canyon by Joe H. Green, bore the Spanish inscription "Por Mi Rey," meaning "For My King." Coronado, the conquistador, led his famed expedition into Texas and New Mexico in 1541 in search of golden cities. A diary of the expedition, which gave vivid description of the country crossed, indicated that Coronado crossed the Panhandle and stopped in Palo Duro Canyon.

**SAFETY PIN REMOVED FROM BABY'S THROAT**  
Surgeons performed a delicate operation to remove an open safety pin, an inch long, from the esophagus of Salina Rangel, 2-year-old child, who swallowed the pin at the home of his parents, Mr. and Mrs. J. Rangle, Houston. Surgeons had to close the pin before removing it from the throat.

**PET DOE HAS TRIPLETS**  
A pet doe on the Hyatt brothers ranch five miles northeast of Johnson City, (Blanco county), is more than doing her share in populating the Lone Star State with deer. She gave birth to triplets on May 22, two females and one male. This doe has, in seven years, had 17 "children," including three sets of triplets and four sets of twins. She is 9 years old. Triplets in deer are rare, only one other case being on record for Texas in the last decade.

**FLYING WARDENS TO PATROL COAST**  
Full-time flying wardens, the only kind of their type in the nation, will patrol Gulf Coast waters beginning September 1, the Game, Fish and Oyster Commission has announced. The plane patrol will go into service first between Rockport and Port Isabel in a drive against illegal netters in Laguna Madre, a prolific spawning ground whose waters are closed to nets and seines. The plane will be equipped with searchlight for night duty.

**ADOPTED 13 CHILDREN**  
Funeral services were held at Kirbyville, June 15, for Mrs. Mary Smith, age 79, native life-long resident of Newton county who reared a family of 13 children, none of them her own. The children had been adopted by Mrs. Smith over a period of years. In the house where she died stood a century-old spinning wheel which she used expertly.

**MARAUDING BEAR KILLED**  
A sheep-killer bear was tracked down and killed by ranchers in the Davis mountains of West Texas. The bear, weighing 463 pounds, had killed 25 sheep in a few weeks.

**ONCE AT BOTTOM OF THE SEA**  
Geologists have definitely determined that what is now Dallas county, thousands of years ago, was at the bottom of the sea. Marine specimens, such as sharks teeth, snails and oyster shells are found along creeks and valleys throughout the county.

**GOOD FISH STORY**  
Jacksonville Progress: "Veteran Fisherman J. T. Cooper and George Brogdon, of Eastland, (Eastland county), will probably be a bit more alert the next time they go fishing. While angling on Eastland Lake recently, but with no success, they were startled when a bass they estimated weighed every bit of four pounds leaped high in the air and landed in their boat. George shouted, 'String him up,' but before either of them could reach the fish it had flipped out of the boat and was back in the water. The anglers went home disgusted with the old fish stringer empty."

**STORY WRITTEN AT 93**  
Mrs. Sophia Richardson Patrick, age 93, of Leona, (Leon county), oldest living graduate of Greensboro College, Greensboro, N. C., and still active as a writer of short stories and articles was honored by Palestine women recently. O'Henry's grandmother and maiden aunt made Mrs. Patrick's graduation gown when she was graduated from the Greensboro College, she recalls. "They made the graduating dresses for my sister and myself," Mrs. Patrick said. "The parents of O. Henry were not living in Greensboro during our term at college but moved there in the spring of 1861. The father, Algonon S. Porter, shared the excitement and enthusiasm of the South, volunteered as a soldier in the Confederate army and brought his wife to Greensboro to live temporarily with his mother. In that same humble cottage O. Henry was born later that year. On the site of that cottage now stands a splendid Masonic building. On one of its columns is inscribed: 'On this spot O. Henry was born.'"

**MOTORIST URGED TO EXTINGUISH MATCH STUBS**  
To prevent disastrous fires in dry pastures and stubble fields, motorists were urged to extinguish matches and cigarette stubs before tossing them from cars by Capt. John Draper of the State Highway Patrol. "Many pastures and stubble fields are dry as tinder at this season," Captain Draper said. "A carelessly tossed match or cigarette can do serious damage to farmers and ranchers. Barns, houses and feed stacks often go down before a prairie fire once it gets under way."

**BIRD EGG COLLECTOR**  
F. F. Nye, Jr., of Rockwall, (Rockwall county), has a collection of 1,200 bird eggs from 200 bird species. The largest egg is that of an ostrich; the smallest a hummingbird.

**COUGH UP TACK**  
Marlin Democrat: "Twenty-five years ago 16-month-old Lorraine Coats, of Arlington, (Tarrant county), swallowed a carpet tack. Seized with a sudden coughing spell recently she was amazed when the tack popped up into her mouth. It had been lodged in her lung all those years."

**PROPERTY VALUATIONS GAIN**  
Texas property valuations for State tax purposes will show an increase this year for the fourth consecutive year, in the opinion of tax assessors of the various counties. Comptroller George H. Sheppard calculates values subject to State ad valorem tax as \$3,522,027,141, a gain of \$24,151,268 over 1938.

**GETS CARNEGIE REWARD**  
Charlie Baker, China Springs, (McLennan county), rancher, received a medal and \$1,000 in cash from the Carnegie Trust Fund for plunging into the Bosque river and rescuing 13-year-old Joe Ann Mezingo from drowning.

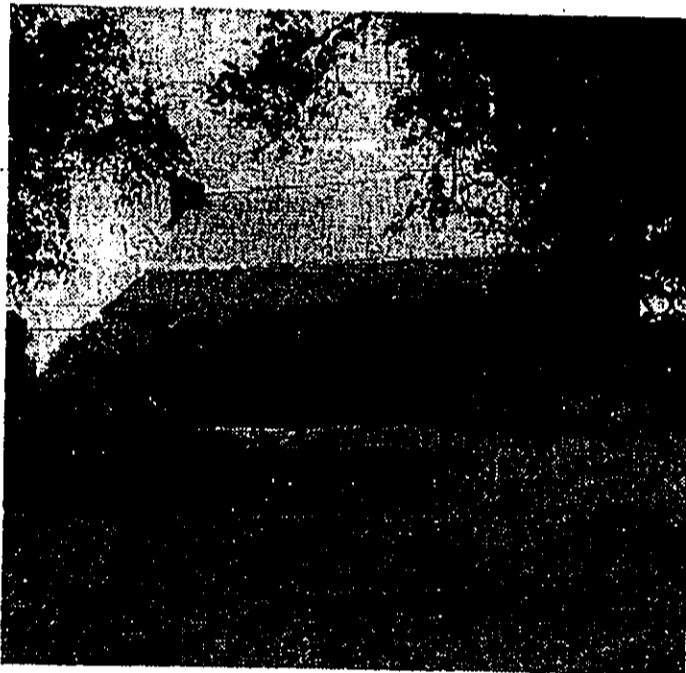
**NAMES OF ALAMO HEROES GARNISHED IN MARBLE**  
Transcription in marble of the 187 names of the Alamo defenders will appear on the 60-foot cenotaph shaft now under construction in front of the Alamo building, San Antonio. One of the historians whose research has guided those in charge of erecting the cenotaph memorial is Miss Amelia Williams of the University of Texas. Her list of the Alamo heroes was compiled from official records in the general land office of Texas and in the Texas State Library archives.

**800-MILE BARBED WIRE FENCE**  
Amarillo News: "Perhaps the greatest amount of barbed wire ever used on a single acreage was strung around the 3,000,000-acre XIT Ranch that the State of Texas swapped for the capitol building at Austin. Within two years after the ranch was established it had 800 miles of barbed wire. Later cross-fences increased the amount to 1,500 miles. (The King Ranch in South Texas is larger than any other ranch under fence today, but the Kings use smooth wire, enough of it to reach from Brownsville to Chicago)."

**DAVY O'BRIEN LEADS IN POLL**  
A nation-wide poll to choose a college all-star football squad which will play the New York Giants, pro champions, in Soldier Field, Chicago, in August, picked Davy O'Brien, T. C. U. former quarterback, as the most outstanding player by 1,204,516 votes, highest total of any player. The college squad will be composed of 69 players, 23 from the Big Ten, 10 others from Middle West schools outside the Western Conference, 11 from the East, 9 from the South and Southwest, and 9 from the Far West.

**IN SHARP CONTRAST**  
A recent edition of the Ranger Times, (Eastland county), published an interesting letter written by Charles J. Meng, land agent for the Peters colony back in 1869. The letter, dated January 14, 1869, after commenting on the frequency of Indian raids in Texas has this to say about a session of the Texas legislature: "About the first of June, last, a convention met in Austin to amend the constitution of the State in conformity with modern views. It was in session about 90 days at an expense of more than \$100, levied a tax of 20 cents on the \$100 worth of property assessed for State purposes, made no Constitution, and adjourned to meet again in December." The cost of this session of the Texas legislature in 1869—just \$100—is in sharp contrast to the cost of the last session of the legislature which was \$800,000.

**Chinese Guerrilla War**  
(Continued from Page 2)  
foodstuffs that are necessary for the Japanese Army and industrial machine. In cases where the peasants persist in planting under Japanese orders, the guerrillas as frequently destroy the crops before it is possible to harvest them. So, although the Japanese have won all the major military campaigns and occupied most of the Chinese lines of communications, the Chinese firmly believe that through their guerrilla activities, the possibility of intervention by some third power on China's side and the possibility of Japan's economic collapse, the final victory of their side is only a matter of time. Thus, Japan's present China campaign is likened to Napoleon's against Russia in 1812.



ONE OF PETER ELLIS BEAN'S HOMES BUILT IN 1824

One of the most colorful figures in Texas history was Peter Ellis Bean, who made a dramatic entrance into the old Spanish province in 1800 as a member of Philip Nolan's band. At that time Sam Houston, who was destined to direct a successful revolution 36 years later, was a Tennessee lad of seven. Other brilliant military figures were as yet unborn. Yet Peter Ellis Bean, captured and imprisoned by Spaniards, escaped, joined the Mexican army and attained the rank of colonel, then came to Texas as a colonist and became one of the central figures in the struggle for independence. When Bean settled near Alto in 1821 there grew up around his residence a large settlement known as the Municipality of Neches. He was elected Alcalde of the Neches Municipality in 1824 and served, for a time, as Indian agent for the Mexican government. Of the several homes Bean had in East Texas, one is still in an excellent state of preservation. It is about four miles east of Alto. (Photo by Texas View Company.)

**LARGEST FAMILY**  
Harlingen Star: "Sixty members of what they believe is the largest family in Texas gathered at Fair Park, Harlingen, recently for their first reunion since 1917, ate lunch, sang, and planned another get-together at Dallas in 1940. At last count, Christmas 1938, there were 186 members of the family, descendants of Mr. and Mrs. E. R. Robbins, of Grand Prairie, (Dallas county), now deceased."

**MAC** Dental Detour

THE DENTIST JUST PUT IN A NEW BRIDGE TODAY -- SEE IT?

UH HUH.

OOPS -- IT DROPPED OUT

STAND STILL, DEAR-- MAC DON'T LET ANYBODY IN THIS ROOM TILL I FIND MY BRIDGE -- I DON'T WANT IT STEPPED ON

OKAY, POP

Detour Bridge Out

By Boughton



## Poultry News

### Feed Hoppers

Don't take it for granted that because you filled the feed hopper the birds are getting enough. Get around and watch them at the hoppers now and then to make sure that they are all busy and happy. Sometimes the birds kick lumps of dirt into the troughs and the food gets dirty and lumpy. Not much feed is going to be consumed under these circumstances, and it will pay to clean out and refill the feeder. It's a very good idea to clean all hoppers at least once a week to assure the birds of clean palatable food.

### Supply Drinking Water

Both the growing stock and the hens need lots of drinking water, so anything that will get the birds to drink more is worth trying. Keep the water always fresh and cool and have plenty of fountains scattered about the range in shady places so all the growing stock will have a chance at them. If there is no running water system on the place, make it someone's job during the summer to put fresh water in the drinking pans every few hours.

### Avoid Soil Contamination

In order to keep the ground from becoming heavily contaminated, and to lessen the danger of disease, move the range shelters when the ground starts to become bare. It is also a good plan to change the feeding ground from time to time, to avoid contamination; feeding in the same spot for any length of time will cause the ground to become contaminated from the birds' droppings.

### Protect Against Parasites

Lice, mites and worms sap the vitality of the birds so that resistance is lowered, interfering with both growth and production. Even a mild attack from one of these sources will cause a setback. Immature birds will stop growing and look unthrifty, the production of layers will be affected. All of these pests multiply much faster in hot summer weather and the damage they do increases with their number. Lice and mites can be wiped out with roost paint, individual powder treatment, and leg bands provided with a chemical that keeps them and mites away. By worming the ranging flock just before they are housed and making sure there are no mites and lice, they can start out the laying year with less handicap.

### Broody Pullets

This late summer and fall broody pullet problem can be solved by closing the nests in the middle of the afternoon after the heavy laying is over for the day. If the nests are closed, the birds can't go on them at night. This will not only put a stop to the broody habit, but will keep the birds on the floor for the evening feeding and will maintain food consumption.

### BOTTOM OF THE SEA PICTURES

Pictures on the bottom of the sea is the contribution to science of a German inventor. His automatic camera is enclosed in a glass ball, which can be lowered to ocean depths. That won't be the strangest place a camera has ever gone. In recent years there has been perfected a tiny camera which a doctor can drop into your stomach to take pictures of your inwards.

### BY-GONE KINGS OF EARTH

Exploring the earth's surface, Russians have turned up the skeleton of another horror of the past—a rhinoceros-like animal 9 feet high and 12 feet long. If you think a modern rhino is a terrible beast, you wouldn't want to live in bygone days. The rhino family were kings of the earth for a while and one member, the Baluchitherium, was the largest land mammal that ever lived. Some were 24 feet long.

## AMERICAN PLANE SALES REACH ALL-TIME HIGH

The United States and Germany each found Japan its leading aircraft market in 1938, the Civil Aeronautics Authority stated in releasing figures that showed inroads made into the South American aircraft market by Germany and Italy.

Airplane exports to Japan from the United States rose to an all-time high of \$11,000,000 in 1938, it was revealed, contrasting with \$2,500,000 in 1937, and \$989,000 in 1936. German aircraft exports to Japan increased from \$943,092 in 1937 to \$3,100,000 in 1938.

Figures for Latin America showed that Chile last year imported German and Italian aircraft valued at 54 times the value of their purchases from the United States. The latter sold them \$64,331 worth of aeronautical equipment, compared with \$2,300,000 from Germany and \$1,200,000 from Italy.

Argentina and Brazil, the Authority reported, continued to be the best Latin-American customers of the United States. Shipments to Argentina were nearly \$6,200,000 in 1938 and to Brazil about \$2,000,000. During the same period Mexico bought more than \$1,200,000 worth of United States aircraft and aircraft products.

Principal purchasers of American equipment in 1938 was the Orient. Shipments to the Far East were about \$28,500,000, while those to Latin America were about \$12,600,000.

Foreign aircraft shipments from all principal producing countries in 1938 were valued at \$150,000,000, as compared with \$82,200,000 in 1937. The United States' share in this totaled \$68,200,000, covering all aircraft, parts, instruments, engines and parachutes. While the total in 1937 was \$39,400,000, the proportion of the whole was almost identical, or 45.7 per cent. Exports from the United Kingdom in 1938 were 45 per cent more than the year before; from Germany, an increase of 82 per cent.

### WHITE SQUIRREL

A white squirrel, first ever recorded by government naturalists, has been found cavorting around Tennessee. Such pink-eyed furry creatures are members of the gray squirrel family. Science can record their presence, but it can't figure out how or why they appear. They are like the black squirrel, a member of the same family, of which there once were large numbers. Today it is almost as rare as the albino.

### EVERYMAN'S PLANE

A new "everyman's plane" has been developed by an Austrian engineer in London. Though it's built on the helicopter principle, it remains to be seen whether it will be cheap enough to make flying practical for everyone. In this country several planes sell for around \$1,700. But it is not the purchase price that is preventing planes from "darkening the sky." It's the upkeep, estimated more than \$30 a month.

### ITALY BUYS THRESHING MACHINES

Italy has dug down in her sock for \$2,500,000 for threshing machines for grain farmers. Last year one-third of all the wheat in that region was threshed by the primitive method of having animals tramp on it.

## A LITTLE FUN Jokes to Make You Laugh

**Wedding Day**  
"Were you excited on your wedding day?"  
"Excited? Say, I gave my bride \$10 and kissed the preacher."

**Irate Customer**  
Irate Customer: "Look here, all the buttons came off this coat the first time I wore it!"  
Isaacstein: "Ah, yez. So many beebles admire dot coat, dot you sveill mit pride end pust dose puttons off!"

**Honeymoon's Over**  
"Now that we are married, perhaps I can point out a few of your defects."  
"Don't bother, dear. I know all about them. It's those defects that kept me from getting a better man than you."

**He Should Know**  
"Have you been to any other doctor before you came to me?"  
"No, sir. I went to a druggist."  
"You went to a druggist? That shows how much sense some people have. You went to a druggist. And what idiotic advice did the druggist give you?"  
"He told me to come and see you."

**Co-operation**  
A well-dressed man stood for several minutes watching a brawny expressman tugging at a heavily laden box almost as wide as the doorway through which he was trying to move it, presently the onlooker approached and asked:

"Can I help you?"  
"Thanks, you can," the other replied; and for the next five minutes the two men, on opposite sides of the box, worked, lifted, puffed, and struggled, but the object of their attention did not move an inch.  
Finally the well dressed man straightened up and said between puffs: "I don't believe—we can—ever get—it out."  
"Get it out?" the expressman shouted. "Why, dern it, I'm trying to get it in!"

**Scientific Reason**  
Housewife—"But my good man, your story has such a hollow ring."  
Hobe—"You're right, madam, that's the natural result of speaking on an empty stomach."

**Fair Guess**  
"If you had a little more spunk you would stand better in your class. Now, do you know what spunk is?"  
"Yes'm. It's the past participle of spank."

**A Funny World**  
It's a funny world. If a man gets money, he's a grafter. If he keeps it, he's an economic royalist. If he spends it, he's a playboy. If he doesn't get it, he's a ne'er-do-well. If he doesn't try to get it, he lacks ambition. If he gets it without working for it, he's a parasite. And if he accumulates it after a life-time of hard work, he's a sucker.

**Dog Story**  
Some men at the club were telling dog stories after a day's shooting. After some time, when the tales had got very "tall," one little man, who had been quite silent, said:  
"I have a dog that makes all yours seem foolish. I generally feed him myself after dinner, but the other day a friend dropped in and the poor animal slipped my mind. After the meal we went into the garden. The dog scratched up a flower and laid it at my feet, with the most yearning look in his eyes. It was a forget-me-not."

**You Said It, Neville**  
Herr Hitler and Signor Mussolini sat fishing together on one side of the lake, and Mr. Chamberlain on the other. But while the British Minister caught fish after fish, the two dictators could not even raise a bite.  
"How do you do it, Neville?" they shouted across the water. "There don't

seem to be any fish on our side."  
"The fish are there, all right," replied Mr. Chamberlain, "but they aren't open their mouths."

**Beginner**  
Rastus Johnson: "But ain't yo' son too young to jine de army?"  
Mose Jackson: "Well, he is totable young yit but he's gwine into de infantry first, yo' know."

**Playing Safe**  
Rastus Brown, a negro with a large, determined-looking wife, was the prospect of a life insurance salesman.  
"Why not take out a life insurance policy?" asked the salesman.  
"Not me!" exclaimed Rastus. "Ah ain't none too safe at home as is!"

**Healthy Place**  
The over-cautious visitor, with several imaginary diseases, was registering at the resort hotel.  
"But is this a really healthy place?" he asked the desk clerk for the third time.  
"Absolutely," smiled the clerk. "This season a man was carried in here on a stretcher. After two weeks he was walking on crutches. After four weeks he threw away his crutches and walked off, he ran without paying his hotel bill."

**Cautious Director**  
Movie Director: "Don't forget now. You look around, discover that someone is chasing you, then you dive off this 200-foot cliff."  
Stunt Man: "But there's only six inches of water at the bottom!"  
Movie Director: "Sure, you don't want to drown, do you?"

**So What!**  
He: "Your meals aren't like my mother used to make."  
She: "Well, your salary isn't like my father used to make."

**Family Resemblance**  
Sammy: "My dog is just like one of the family."  
Billy: "Which one is he like?"

**Youthful Determination**  
Minister (calling): "Well, well, so your name is Janie and you're 5 years old. And what do you plan to do when you get as big as your mother?"  
Janie: "Diet."

**Virtue's Reward**  
A motorist had just crashed into a telegraph pole. Wire, pole and everything came down around his ears. They found him unconscious in the wreckage, but as they were untangling him he reached out feebly, fingered the wires, and murmured:  
"This is heaven! And I'm an angel! They've given me a harp!"

**Mother: "Willie, what are you doing?"**  
Willie: "Nothing."  
Mother: "Well, stop it this instant."

**One on the Judge**  
I'll let you off this time, but from now on keep away from bad company.  
Thanks, Judge; you'll never see me here again.

**Mr. Wallace, Please!**  
"Is the Secretary of Agriculture in?"  
"Not just now, madam. What do you want him for?"  
"Well, I have a geranium that isn't doing so well."

# SMOKERS: SAVE THE COST OF THE STATE CIGARETTE TAX!

BESIDES Camel's extra smoking, treat yourself to the added bonus of Camel's costlier tobaccos. Enjoy their delightful mildness and ripe, delicate taste. Revel in the pleasure of slow-burning smokes that give you all the thrill of really fine tobaccos. For top smoking enjoyment at a price any smoker can afford, Camel is, by far, your shrewdest buy in cigarettes!

The extra smoking in Camels (see below) gives you more puffs per pack—makes Camels America's shrewdest cigarette buy—the quality cigarette every smoker can afford!

Whatever price you pay per pack, it's important to remember this fact: By burning 25% slower than the average of the 15 other of the largest-selling brands tested—slower than any of them—CAMELS give smokers the equivalent of

# 5 EXTRA SMOKES PER PACK!

**MORE PLEASURE PER PUFF**

**MORE PUFFS PER PACK**

**Penny for penny your best cigarette buy**

Puff for puff, Camel's costlier tobaccos put far MORE PLEASURE in smoking—AND—a big extra measure of smoking, as shown by recent scientific tests on cigarettes. Leading laboratory experts, comparing 16 of the largest-selling brands, reported these interesting findings:

- 1 CAMELS were found to contain MORE TOBACCO BY WEIGHT than the average for the 15 other of the largest-selling brands.
- 2 CAMELS BURNED SLOWER THAN ANY OTHER BRAND TESTED—25% SLOWER THAN THE AVERAGE TIME OF THE 15 OTHER OF THE LARGEST-SELLING BRANDS! By burning 25% slower, on the average, Camels give smokers the equivalent of 5 EXTRA SMOKES PER PACK!
- 3 In the same tests, CAMELS HELD THEIR ASH FAR LONGER than the average time for all the other brands.



*Camels Costlier Tobaccos*

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# TEXAS FARM NEWS REPORTS

Robert Caraway, of Wise county, has reported a remarkable yield of 342 bushels of oats on 3.2 acres of land to his county agent, David P. Eaton. As the secret of his success, Caraway points to good soil, good seed, plenty of moisture and good farming.

Caldwell county farmers are going after cotton insects according to L. E. Ellwood, county agent. Little trouble is being given by the flea hopper, but the boll weevil is up to his old tricks. Calcium arsenate is being used by most farmers in controlling this pest.

County Judge A. F. King, of Mitchell county, has found that wheat pasture plus grain and meal makes a good growing combination feed for calves. Judge King pastured the wheat that would have been practically worthless, and more than doubled the investment that he had in the calves at the beginning of the period.

Mrs. A. F. Wilcox, of Mitchell county, found that her flock of White Leghorn hens increased production several eggs per day average after she deloused them with sodium fluoride powder and gave them capsules for round worms. Mrs. Wilcox stated that now after the treatment and feeding them a balanced laying mash supplemented with milk, the hens are good producers.

Mrs. Frank Kelly, home demonstration club woman of Wise county, told Jewel Patterson, home demonstration agent, that her family ate fresh vegetables much more readily than the canned ones. She finds it very easy to please them by storing her root crops in boxes of sand where they keep perfectly.

County Agent J. F. Combs, of Jefferson county, has been assisting in the control of mealy bugs on fig trees the past month, securing this control by introducing Cryptolaelaps beetles, which were ordered from California. The trees are banded with Tree Tanglefoot so that ants will not have access to the trees, as they seem to hinder progress of the work done by beetles in controlling mealy bugs.

A. L. Wade, of Cherokee county, stated, according to C. Metz Heald, county agent, that his grazing capacity had been increased 30 per cent because he mowed his pasture twice in 1938 and once in 1939. Wade reports it will be necessary to increase the number of livestock in his pasture in order to keep it grazed efficiently. Mr. Wade also stated he had always thought that the strength of a pasture was in old grass but, since mowing, he has found that cattle do better on young grass. "I know that a mowing machine is worth the money," he commented further.

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Trixi Caldwell, Ochiltree county 4-H club girl, was only 10 years old in February, but already she can sew a fine seam, according to Mrs. Hazel Martin, county home demonstration agent. Trixi has made a dish towel, apron, housecoat and a dress since February. She has learned among other things to set in sleeves, put on a collar and make buttonholes.

R. A. Jackson, of Hardin county, has found the alternate row, two of corn and one legume system, to be highly effective, according to W. P. Barrett, county agent. He has an outstanding demonstration of 40 acres planted, two rows corn and one row velvet beans. The estimated corn yield is 20 bushels per acre and the stand of beans is perfect.

William O. Adams, 4-H club boy of Swisher county, has made an outstanding record in swine feeding and breeding demonstrations conducted under the supervision of E. M. Regenbrocht, swine husbandman of A. & M. College Extension Service. He has won four first places in county shows; two firsts in district and eight firsts in interstate shows; two seconds in district and three in interstate. His sales for the first three years of his 4-H club pig work have totaled \$3,568.68.

In a recent demonstration given before 4-H club girls at their annual encampment, Rose A. Erisman, assistant home demonstration agent of Wheeler county, gave two helps in dressing poultry, bleeding to remove the blood by cutting the throat, and sticking to loosen the feathers. This method, it was pointed out, affords better bleeding, leaves no jagged end of the neck, prevents excess flopping and permits easy picking without scalding. Sticking must be done just before the bird dies. A knife point or ice pick plunged into the back of the brain causes a muscular paralysis which loosens all feathers. It is necessary to hit the extreme rear portion of the brain, however, to avoid producing the opposite effect of tightening the feathers.

Mrs. Hazel Smith, of Hale county, who said she didn't really know very much about farming or dairy cattle to start with, purchased 11 Jerseys in December and put the herd on test, with good feed and regular managing. At the end of the first five months, the average butterfat per cow per month was 41.5 pounds. The feed bill averaged \$5.62 a cow per month. They were fed 700 pounds head chops, 200 pounds wheat bran and 200 pounds cottonseed meal along with bundles and alfalfa. In sharp contrast with Mrs. Smith was another dairyman who had been milking ewes for several years. He had an average of 19 pounds butterfat a cow per month for the same period. His inferior feed bill averaged \$3.48. But Mrs. Smith's net profit above feed was \$6 per cow, while the other dairyman's profits for each cow were only \$1.84.

Checking crops and acreage on Bastrop county farms for compliance with the 1939 AAA farm program is well under way and expected to be completed about August 7. Reports indicate approximately 45,000 acres will be checked.

A 3½-pound Leghorn hen, owned by J. K. Tension, of Houston, (Harris county), laid a 5½-ounce egg recently. The egg measures 8½ inches in length and 7½ inches in circumference, says Tension.

Crude oil is finding a new use on the farm—to grease dogs and pigs, according to recent tenders issued by the oil and gas division of the Texas Railroad Commission. Livestock owners use oil to grease their stock and thus kill ticks, lice, fleas and other parasites.

Every cow inspected and found free of tuberculosis in a survey conducted by veterinarians of the Bureau of Animal Industry in Harris county will be provided with "ear rings" or marker tags. County commissioners assessed themselves \$12 each to buy tags for the estimated 6,000 cows in the county.

Elmo V. Cook, county agent of Eastland county, has announced the formation of a County Dairy Development Committee to co-operate with the new State organization, Texas Dairy Products Association, in the furthering of a State program for the advancement of dairying. The committee is made up from citizens of a number of Eastland county towns.

The humble prairie dog may be classed a public enemy and exterminated for health's sake, if the U. S. Public Health Service continues to find him sheltering germs of the dreaded bubonic plague. A new subspecies of flea has been found living on prairie dogs which may transmit the germ to humans, reports Dr. E. E. Free, editorial writer.

A new industry for the Valley is assured with the production of alfalfa meal at the Engelman Gardens plant at Mercedes, (Hidalgo county), states L. F. Boling, manager of the chamber of commerce. About 800 acres were planted to alfalfa in this area last year, and if analysis of the meal is successful, several thousand acres will be planted next year, it is expected.

Mrs. Josie Carroll, of Collin county, has discovered an excellent method for transplanting garden plants without their withering, reports Helen Dunlap, home demonstration agent. Mrs. Carroll removes the plants from the hot bed and places each one in a small cone of newspaper with soil packed about each plant. Then they are placed in the shade for a few days before transplanting to her garden. Using this method, they do not wilt and the paper acts as a protection against strong winds—also it serves to prevent cut worms from cutting off the new plants.

Nelle Cundiff, Brooks county home demonstration agent, reports an excellent and very inexpensive method for removing dirt from white paint. "Simply boil two onions in a pint of water, apply the solution and watch the dirt disappear," is her advice.

The pecan crop in Llano county this fall will be about 80 per cent normal, it has been estimated by Agricultural Agent D. D. Steele. Some pecan caseborer evidence has been found. Average yield is now about 10 cars, whereas it ran as high as 20 prior to 1936 flood.

Fred Thomas, of San Patricio county, told R. R. Gibb, county agent, that he had followed the recommendation of Cameron Siddall, A. & M. College Extension Entomologist, in controlling flea hoppers on his cotton and had been very successful. Mr. Thomas had used sulphur, the recommended remedy, before but had always applied it too late for effective control.

Marjorie Mae Chamblee, 4-H club girl of Tarrant county, has had charge of the food preservation for her family of five while her mother is working away from home. On June 6, she had already canned 90 quarts green beans, three quarts berries, 26 pints English peas and 39 pints mince, and says she expects to keep on all during the season.

Sherman county farmers have harvested the best wheat crops since 1931, is the report of county agent, J. E. Crabtree. The yield in general is from 12 to 35 bushels per acre. Carl Craig, of Texoma, harvested wheat yielding better than 20 bushels per acre. During the year 1938, Mr. Craig used damping equipment for moisture conservation, and all of his excess land not eligible for wheat planting was sown to cover crop. This practice has made the yield much better and the cover crop has protected the wheat by having all the land covered.

Most people, according to H. B. Horn, Yoakum county agent, when they find a broody hen in their flock that wants to set, think the proper thing to do is to put her in a coop and feed her grain each day. This is the wrong idea because grain will not stimulate her enough to make her produce eggs again as quickly as she should. The best thing to do is to cut the grain out of her ration altogether and feed her a moistened laying mash. If possible, get the broody hen in a coop before she has had a chance to sit on a nest for even one night. It is a good idea to put a band on a brood hen's leg because oftentimes these spells occur so often in the same hen that she doesn't have a chance to pay for her feed while the others go right on laying. In that way, you will know which hens to dispose of in order to keep a good flock of laying hens.

Castor bean plants, growing as part of a new chemurgic program at Brownsville, (Cameron county), have grown to a height of eight feet in 38 days from the time the seed were planted, reports Col. W. E. Talbot, who inaugurated the castor bean program in that area.

Florence Wallace, 4-H club fruit plot demonstrator of Collin county, believes that home budding of seedling fruit trees is a good way to have home grown fruit. She says the work must be done quickly to keep the air away from the bud. She seals the bud in the tree by wrapping a string tightly about the tree which serves to help hold the bud in place. After about two weeks the bud becomes a part of the small tree; then the string is removed to prevent its disfiguring the tree.

According to S. A. Debnam, Midland county agent, ten per cent of all range land in the county has been contour furrowed. Many furrows that were run in 1939 have already grassed over, and the successful retention of all water from a 4½-inch rain on unfurrowed land has convinced the most skeptical rancher that proper treatment of range land will add many days grazing to the average pasture, and eliminate many of the hazards now faced by range operators.

Many Brazoria county ranchmen, dairymen, and farmers are converted to the idea of mowing pastures, according to reports. They find their cattle fatten faster, or give more milk, and the flies do not seem so bad. They find more stock can be kept on a mowed than on an unmowed pasture.

Reports from Blanco county are that many farms do not have soil of sufficient depth to permit the building of a trench silo—so several ranchers and small farmers are planning to build a stack silo soon. Where possible trench silos are being built, 30 are ready for feed now.

L. E. Ellwood, Caldwell county agent, says his farmers are sold on the value of Huban clover seed. Several are now harvesting their crop, and the yield will be around 200 to 300 pounds per acre. One farmer in the county will harvest around 125 acres of Huban.

Leslie Simpson, of Stone-wall county, according to his county agent, I. L. Sturdivant, has been in 4-H club work for three years, and each year has fed from one seven calves. He fed three calves last year, which brought him a net profit, including prizes, of \$150.57. Encouraged by these results, he has started seven Hereford calves on feed to be shown next spring. He feeds them twice a day and allows them to run with the mother. Leslie plans to wean the calves in September, at which time he will put them in a lot for dry lot feeding.

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C. E. Birk, of Wichita county, states that his terraced farm made 10 to 12 bushels of wheat per acre while some adjoining unterraced farms yielded from three to four bushels per acre.

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