

Experiment Station Test Shows That Production Is Greater By Shearing Twice Yearly, But Profit Is Smaller

Beginning in 1929 a test was conducted with a large flock of high grade sheep at the Ranch Experiment Station south of Sonora to determine the desirability of shearing sheep twice a year, and while it was found that wool-production was slightly greater, the decreased price for short fleece and the extra shearing cost make this the more expensive way of running sheep.

The test, conducted by J. M. Jones, W. H. Dameron and O. L. Carpenter, follows in detail:

In the fall of 1929, a study of hearing grade Rambouillet sheep once and twice a year was begun at the Ranch Experiment Station, the objects being to determine (1) whether sheep sheared twice a year will produce more wool annually than those sheared at 12 months intervals; (2) whether sheep sheared twice a year produce a larger lamb crop than those sheared once; and (3) whether there is a higher death rate among ewes carrying 12 months fleeces than among those sheared at six months intervals.

A representative flock of high grade material for this study, here having been approximately 400 individual shearings respectively completed in each of the groups sheared once and twice per year.

In the aged ewe class, 910 head sheared twice a year produced 3,588 pounds per head, or an average of 84 pounds more wool, grease basis, than a group of 887 similar ewes which carried an 8.74 pounds average for 12 months fleeces. In the yearling ewe class 323 head sheared twice a year produced 9.77 pounds per head, or an average of 73 pounds more wool, grease basis, than a similar group of 313 head that carried a 9.04 pounds average for 12 months fleeces. A small number of wethers were included in this study during the first four years. Twenty-seven aged wethers in the group sheared twice a year produced 12.76 pounds per head, or an average of 1.34 pounds more wool per head, grease basis, than was produced by 24 similar animals which produced 11.42 lbs. of wool during a period of 12 months growth. Eighty-two yearling wethers in a group sheared twice a year produced 10.6 pounds, or an average of 0.48 pounds more wool, grease basis, than was produced by 82 similar animals which were sheared once a year and produced an average of 10.12 pounds wool.

The percentage of lambs dropped by 914 head of aged ewes sheared once was 93 per cent, cut, and by 8 aged ewes sheared twice a year during the nine year period, 1920-29, was 91 per cent. Three hundred twenty-four yearling ewes whose lambs bred at 18 months) carrying months fleeces showed an average lamb production of 63 per cent as compared with 66 per cent of a group of 327 head sheared once a year.

There was an average death loss of 2.8 per cent in the aged ewe class carrying 12 months fleeces as compared with a loss of 1.7 per cent in the corresponding group sheared at six months intervals. In the yearling ewe class there was a death loss of 3.1 per cent in the

group sheared once a year as compared with a 1.2 per cent loss in the corresponding group sheared twice.

Although the sheep sheared twice a year produced 0.78 pounds more wool per head annually than those sheared only once in 12 months, no material advantage appeared to be gained in shearing twice a year. Fine staple usually commands a sufficient premium over the fine clothing kind to more than offset the increased weight produced. During the 14-year period, 1911 to 1925, this premium amounted to 19 to 25 cents per pound, scoured basis. According to the August 1, 1931, issue of the Commercial Bulletin, Texas fine fall wool was at that time quoted at 45 to 47 cents per pound, clean basis, as compared with 58 to 61 cents per pound for Texas 12 months selected.

This study indicates that there is no material advantage in shearing sheep twice a year instead of once when they are handled under range conditions in Sutton and Edwards counties, and especially where grazing conditions are favorable. According to this test, the lambing percentage was not influenced by the method of shearing. There was a slight advantage in death loss in the group sheared twice. However, considering extra cost of shearing twice, additional screw worm infestations, etc., no advantage was shown in the test in favor of shearing twice a year.

Texas Has 495,489 Farms, Says Census

24.6 Per Cent of Acreage Is in Cultivation

According to a bulletin recently issued by the the Bureau of the Census, there are 495,489 farms in the state of Texas having a total acreage of 123,707,130, and a total value, including land, buildings and implements and machinery, of \$3,779,593,795. These figures are given in detail for each county and minor civil division within the state. This is the first federal census report to show these figures by minor civil divisions.

Of the total farm acreage 24.6

DRAMATIC CLUB HAD BRIEF BUSINESS MEET

A brief meeting of the Thirteen Dramatic Club was held at the close of the rehearsal of "Laff That Off," Monday evening, with thirteen members present for roll call.

Very little business of a formal nature was brought up, but details of properties, costumes and make-up for the play were discussed.

Miss Hazel Edwards and Preston Praetor served delicious refreshments of punch and cake, the cake being Mr. Praetor's birthday cake, baked by his sister, Mrs. A. W. Awalt.

per cent, or 30,634,370 acres, was crop land on which crops were harvested in 1929; 1.9 per cent, or 2,328,222 acres, was crop land which lay idle or fallow; and 1.4 per cent, or 1,803,574 acres, was land on which the crop failed to mature or were not harvested for any cause. Pasture land with a total of 86,942,437 acres, representing 69.7 per cent of the total farm acreage of the state, included 11,156,355 acres of plowable land, 14,449,011 acres of woodland, and 61,337,071 acres of other land. In addition to the land cropped and pastured, the total land in farms included 1,240,472 acres of woodland not pastured, and 1,758,055 acres not in forest, pasture or crops, including the land occupied by house yards, barnyards, feed lots, lanes, roads, etc.

The total value of farm land and buildings was \$3,597,406,986, of which \$534,537,451 represented the value of all farm buildings, including the farmers' dwellings, which were valued at \$351,008,434. The value of farm implements and machinery, including farmers' automobiles, was \$182,186,809.

Sonora Motor Co. to Present Movies of Ford Plants

S. R. Hull Announces Free Movies to Be Here Oct. 12 and 13—Cars to Be Displayed

Free sound moving pictures of a trip through the Rouge Plant of the Ford Motor Company will be exhibited here as a part of the special Ford Showing to be held October 12 and 13, said S. R. Hull, local Ford dealer, who made arrangements for the show.

The motion picture, according to Mr. Hull, will reveal in interesting fashion how the Ford Motor Company has made volume production of automobiles possible. While the unseen guide explains each step, the picture will show how the Ford Motor Company mines its own coal and iron ore, how it conveys the material to its plants, how many by-products are developed in the process of manufacturing the car, and how machinery has made possible utmost precision.

In addition to the motion picture, a picture has been arranged for "A Trip Through the Rouge Plant," by Mr. Hull entitled "Hidden Qualities." In this picture you will see Mr. Johansson personally demonstrating use of Johansson gauges and explaining how it became possible for him to so highly specialize and develop the Johansson Gauge as to permit him to actually measure the thickness of a soap bubble.

Besides the two motion pictures, Mr. Hull will have a representative showing of Ford passenger cars, truck and light commercial units.

J. L. Jaeger, Dallas, conferred with Mr. Hull here Tuesday morning regarding the show.

High School Library Gets New Magazines

List Will Appeal to Varied Interests; Newspapers Chosen

The library of the Sonora High School will soon be augmented by a number of new magazines, which have been ordered to give a complete selection of every type of organ for the use of the students.

Magazines dealing with farming and ranching, domestic science, with literature, art and fiction, science and travel, will be available for the use of the students. In addition representative local, state and national newspapers will be kept on file.

Miss Annie Duncan, librarian, announces that the following agricul-

tural magazines will be offered: The Angora Journal, Farm and Ranch, American Hereford Journal, American Sheep Breeder, the Sheep & Goat Raisers' Magazine, The Cattleman, National Livestock Producer, Progressive Farmer and Breeder's Gazette. Other magazines ordered are: Good Housekeeping, Boys' Life, Review of Reviews, Golden Book, Current History, World's Work, Nature Magazine, Hygeia, The National Geographic, McCall's, The American, American Home, and Popular Mechanics.

Newspapers to be used are The Devil's River News, The San Angelo Standard and Times, the Dallas Morning News and the Christian Science Monitor.

Miss Duncan is re-arranging and properly classifying the books in the school library.

A Pleasant Meal



PROMPTLY SERVED

You'll like the prompt service we are giving . . . and better still you'll like the excellence of the foods, cooked just as they should be, and served piping hot.

Try one of our Steaks—You'll like it!

Come to see us—We're looking for you

SONORA CAFE

R. A. Steen, Manager and Owner



Just One Big Happy Family---

Everyone who sees and hears

"Laff That Off"

Friday Night, 8 o'clock, Oct. 9

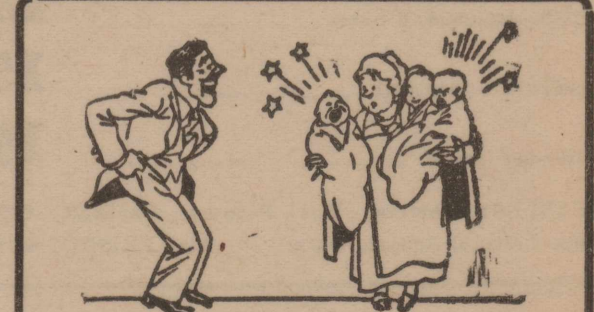
Sonora High School Auditorium

Presented By The Thirteen Dramatic Club

Benefit of the Sonora Cemetery Association

It's a Happy Cast:

- Robert Elton Morse, Remorse.....John Eaton
- Arthur Lindau Preston Praetor
- Mrs. Connelly Faye James
- Leo Mitchell Houston Stokes
- Emmy, "Mopuous"..... Ruth Lee Hoggett
- Peggy Bryant Bill White
- Mike Connelly Cecil Allen
- Tubby Valentine Hazel Edwards
- Jimmy Valentine Jodie Trainer
- Tony Bill Gilmore



A Tip For Harassed Fathers: "Laff That Off"

Produced by Special Arrangement with the Samuel French Company

MUNN MOTOR FREIGHT
SAN ANTONIO SONORA OZONA
Twice Weekly
TUESDAY--FRIDAY
Leave orders at Hallum Service Station

Here's the Point—

Sonora-made Bread is Better
Because It's Fresher—
Insist on Butter-Crisp

SONORA BAKERY
RICHARD VEHLE
Proprietor

ALABAMA COAL and PETROLEUM COKE

Winter is just around the corner. Be sure that you will not get caught in the first cold spell.

Do not put off ordering but phone us today to repeat last year's order.

BILL MITTEL
Phone 7 or 45

PUREST QUALITY DRUGS

The Corner Has It!

When you need anything that a drug store is supposed to carry, come to the Corner. You'll likely find it in our complete and fresh stock, and price will be moderate. More and more, Sonora people appreciate the service that the Corner is giving.



You'll Save Time by Shopping Here First

Corner Drug Store Inc
 SERVICE PLUS Phone 41
 SONORA, TEXAS.

Day Phone 41 Night Phone 133

Draper Visits Boy Scouts in Sonora

Local Troop Has Five New Members; Plans Program

Troop 19 of Concho Valley Council of Boy Scouts held its first meeting on Tuesday evening, Sept. 19, at the Scout Hall. The meeting was called to order at 7:30 o'clock.

Brice Draper, of San Angelo, director of the Concho Valley Council, was present to aid the troop in preparing this year's program. He stated that in the past Troop 19 had won numerous banners at the Jamborees and that due to the fact that a large portion of the membership had now left for college, most of the winning teams' membership had been lost. The present troop will have to work hard to carry on the wonderful record that has been handed down to them.

There were five new members present and each new boy declared that he was ready to take up the work and to make Troop 19 the best troop in Concho Valley Council.

The members decided to take in a few more boys, and as the National office of the Boy Scouts of America limits the number allowed in a troop, those boys who are anxious to become scouts should get in touch with a scout so that he will be registered. The required age of a Boy Scout is twelve years, or over.

The Sonora troop is sponsored by the Lions club. The committee in charge is composed of Roy Aldwell, chairman, Vernon Hamilton, Carroll Stephen and Bill Gilmore. John Eaton is Scout Master and Bud Smith and Jack Earhart are his assistants.

The troop voted to have members prepare their lessons in the afternoons on meeting nights. Meetings will start promptly at 7:00 o'clock and will last for an hour and a half. Each member will bring his manual to the meetings as tests will be given throughout the year. Many hikes, hunts and other forms of entertainments have been planned.

Barfield Indictment Quashed By Sutton

Former Upton Sheriff Freed of Murder Plot Charges

Indictments charging murder and conspiracy to commit murder against J. O. (Bud) Barfield, former sheriff of Upton county, and against two of his deputies, were quashed Monday in Rankin by Judge C. R. Sutton in 112th district court. The motion for quashing the indictments was made by defense attorneys on the ground that members of the grand jury returning the indictment were not qualified voters of Upton county.

The charges against Barfield and his two deputies, Clarence Shannon, Lovington, N. M., and Hugh Gillespie, McCamey, grew out of the deaths of J. M. (Blackie) Miller and another man never identified as the pair were allegedly in the act of robbing the First State Bank of Rankin on Jan. 12, 1928, soon after the Texas Bankers Association had posted standing rewards of \$500 each for dead bank robbers. The association refused payment of the rewards in this case.

Whether or not other indictments will be sought against the trio of former officers is matter for conjecture.

Passes Ordinance

(Continued from page 1)

the state department, will be in Sonora within the next few days, and he will offer the use of wooden forms to be used in pouring the concrete for the foundations of the pit toilets.

The toilets now in operation, all of which are owned by the city, will be sold to the users on a rent payment plan. All rent paid to date, as well as the original deposit of \$5 will apply on the purchase price of \$30, the cost of the toilets to the city.

In reducing the rental from \$1 each month to 50c, the commission provided that in instances where 12 months rent had been paid at the higher rate, no rent payment would be required for the coming twelve months, making the cost for the two years exactly \$12, or 50c a month.

If the users prefer, the toilet may be bought outright, and rent payments will cease. Otherwise rents must be paid each month, and at the end of five years the entire purchase price will have been paid in rents and title will go to the user.

LADIES' BIBLE CLASS STUDIES ESAU, JACOB

The Ladies' Bible Class of the Church of Christ met Monday afternoon at the church at 4 o'clock to study a lesson entitled, "The Birth of Esau and Jacob," led by the teacher, Mrs. R. S. Covey.

The subject of next week's lesson will be "Jacob and Esau; Joseph Sold Unto Egypt."

The Misses Blackie and Brownie Motley, of Junction, spent the week-end here as guests if Miss Mary Louise Gardner.

Mesdames Joe Hull and Allen Adkins spent Sunday in Brownwood, where they visited Miss Muriel Simmons at Howard Payne college.

See Sonora Electric Company's ad for bargains in used Victrolas and Radios. Page 2.—Adv.



TWO furnished rooms for rent. Phone 73. 44tf

FOR RENT—Five-room house; bath. Near school. Call 213. 48-2tc

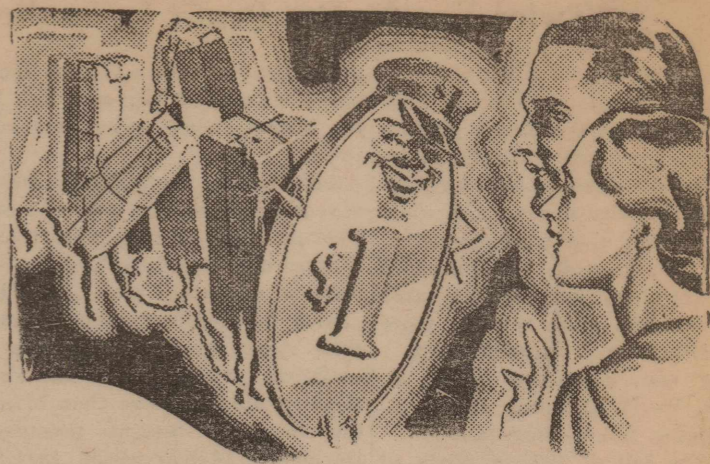
FOR RENT—Residence, 6 rooms, completely furnished, Frigidaire, electric ranges. Half or entire house may be secured. See Mrs. Swinburn. 48-tfc

FOR SALE—Angora Billies, Rambouillet Rams. G. W. Stephenson, Sonora, Texas. 44-9tc

FOR SALE—Purebred Angora billies of the Earwood strain. 75 head. See Bryan Hunt, Sonora. Phone 9805 or 59. 46-tfc

FORTY Registered Rambouillet Bucks for sale at \$12.00. John Williams, Eldorado, Texas. 47-4tp

WILL TRADE corn for sheep or cattle. W. M. Hawkins, Camp Wood, Texas. 46-4tp



\$1 Works for 2... Put the Other 1 in the Bank

Now that your dollar has almost twice its former buying power, you have an extra idle dollar. Spending it foolishly is even worse than keeping it idle. Why not put those extra dollars in the First National Bank where they will work for you, while you won't even miss them. Open that extra dollar account with us today.

First National Bank
Resources Over \$900,000

SUTTON COUNTY COTTON CROP GOING TO MARKET

Sutton county's cotton crop, or at least a major portion of it, is moving from the Jim Merck ranch 25 miles south of Sonora to an Eldorado gin and market.

With the exception of Camp Allison, Mr. Merck's cotton field is about the only one in the county. Each year he raises an excellent crop.

DANCE IN BOY SCOUT HALL IS PLANNED FRIDAY NIGHT

Joe Teagardner and his orchestra from San Angelo will play for a dance to be given tonight at 8:30 at the Boy Scout hall in Sonora.

Both old-time and modern dance tunes will be played.

Troy White made arrangements for the dance.

Sell it through a classified ad.

Father Has Foot Amputated

Mr. and Mrs. R. V. Sewell returned Sunday night from Austin where they attended Mr. Sewell's father, P. W. Sewell, of Eldorado, who is in a sanitarium there following a siege with an infected toe which finally culminated in necessitating the amputation of his foot above the ankle. Irritation of a soft corn between two of his toes caused Mr. Sewell a good deal of discomfort, later developing into a serious

case of infection which necessitated the amputation of a toe, this being done at San Angelo. Further complications caused Mr. Sewell's removal to Austin, where the second operation was performed.

A ninety acre emergency landing field is being opened at Canadian, Texas, by the United States Department of Commerce.

Sell it through a classified ad.

SPECIALS

Friday and Saturday

- COFFEE, H. & H., 3-lbs. with 3-lbs. Sugar and three cups and saucers, (with every purchase of \$2 or more), all for **99c**
- HAMS—Armour's cured, half or whole, lb. **17c**
- FLOUR—Canadian Best, none better, 48-lbs. **99c**
24 pounds.....50c
- FLOUR—Cream of Wheat, (as good as the best) **48c**
48-lbs.....93c 24-lbs.
- CORN MEAL—Canadian Best (white) 20-lbs. **39c**
- FLOUR—White Fox, every sack guaranteed, 48-lbs. **79c**
24 pounds.....40c
- SWEET POTATOES—10 pounds **20c**
- SHREDDED WHEAT—Package **10c**
- SANDWICH SPREAD—pt. jar **21c**
- SUGAR—10-lbs. guaranteed pure cane **52c**
- MAYONNAISE—pint jar **21c**
- ONIONS—(Spanish Sweets) lb. **04c**
- PINK BEANS—10 pounds **55c**
- WASHING POWDERS—large size **15c**
- MATCHES—Rosebud, 6 boxes **18c**
- HORSE SHOES—per pair **15c**
- CHEESE—per pound **19c**
- VEGETABLES: Carrots, Bell Peppers, Cabbage, Celery, Tomatoes, Lettuce, Squash, Okra. Also FRESH FRUITS.

Piggly Wiggly
HOME OWNED SONORA, TEXAS

The Last Whisper

..... in style, mileage, value!

New improved 1931 edition of the standard **GOODYEAR ALL-WEATHER**



Eleven major improvements in the most popular tire in the world offer the latest, greatest reason why "more people ride on Goodyear Tires than on any other kind." See it!

SONORA MOTOR COMPANY SALES  SERVICE