

THE CLAYTON NEWS

DEVOTED TO THE INTERESTS OF GOOD CITIZENSHIP AND THE UPBUILDING OF THE COMMUNITY.

VOLUME VIII.

CLAYTON, NEW MEXICO, SATURDAY, NOVEMBER 13, 1915.

NO. 46.

SYSTEM TO IMPROVE ALFALFA

Rotation Pasturing Found to be Excellent Method of Keeping the Crop up to Standard.

A system of rotation pasturing is being adopted in Arizona which in the opinion of specialists in the department, offers great possibilities to alfalfa raisers in the southwest. Farmers who pasture alfalfa frequently have difficulty in maintaining the stand. This problem is especially acute in the irrigation sections of the southwest, where the season is long and livestock kept in the fields practically all the year.

Continuous close pasturing starves the roots of the plants, and the tramping of the wet soil does further damage. In consequence the stand thins out rapidly, weeds gain a footing, and the productivity of the fields is much decreased.

The Arizona system overcomes these difficulties by keeping the livestock off the fields until the alfalfa is sufficiently mature to hay. The animals are then turned into the fields in large enough numbers to harvest the crop quickly.

This system has been partly developed on many farms in the state, but has been perfected on two farms to an extent which deserves particular attention. The system practiced is fully outlined in Circular 54 of the office of the secretary.

One of these farms situated near Phoenix, Arizona, comprises 160 acres of alfalfa of the best type found in the state. It is divided into 8 fields of 20 acres each, all in alfalfa. These fields are pastured at different times during the year, but occasionally the crop is cut for hay instead of being pastured off. When ready for pasture, dairy cows giving milk are first turned into the fields. After they have secured the best of the feed they are turned into a new field and followed by dry cows and young stock. These clean up the field and are in turn transferred to another, the first field being watered and left to mature another crop. In the case of those fields which are cut for hay, after the crop has been put up with a hay mower, dry cows and young stock are utilized to clean up the waste before the field is watered.

The obvious advantages of this system is that the milch cows are constantly supplied with the best feed on the farm. Maximum returns from them are thus secured while the second-class feed is quite good enough to keep the dry cows and young stock in good condition. Under this system the equivalent of 168 full-grown cattle were kept on the farm for 12 months and 360 tons of surplus feed produced in addition. The stand of alfalfa has been maintained to excellent condition for 10 years now.

In describing this farm the circular already mentioned is careful to point out that the returns have been far above the average because both in soil and management the farm is exceptional. This is, however, no apparent reason why the system should not be equally applicable to farms on which these advantages are less marked.

Another farm near Yuma maintained on 140 acres the equivalent of 141 full-grown animals for 12 months and produced in addition surplus alfalfa hay and seed to the value of \$1,860. This farm was divided into five fields—two of 18 acres each, two of 40 acres each, and one of 24 acres. Under the rotation system one field was pastured five times and cut for hay once, one field was pastured six times and cut for hay once, two fields were pastured off four times and cut for hay twice, and the fifth field was pastured twice, cut for hay once and cut for seed once. The circular already mentioned gives in detail the pasture and crop records of the farm.

Not only does this system result in maintaining the stand of alfalfa and eliminating the obnoxious weeds but losses from blight are reported as being greatly reduced. During 12 months only three head were lost in this way.

"The Heart of the Blue Ridge," was the feature at The Dixie Theatre Friday night, and it came fully up to expectations. Clara Kimball Young was the star and she played the part of "Plutina" with great effect. Mr. Rankin has received his new machine and that combined with the new screen received several weeks ago makes the pictures unusually clear and distinct. "Slats" is to be congratulated upon securing such excellent films.

Strayed

One bay horse, weight 900 lbs, branded V slide on left shoulder and hip, and T box T on right shoulder. One bay horse, weight 900 lbs, branded camp stool on left shoulder and slide on left hip, and TX half diamond on left hip. Strayed from my place near Bueyeros. \$5.00 reward for information leading to recovery. \$20.00 reward if returned to my place near Bueyeros. 46-21.

FRED TIXIER.

Miss Lucia Gonzales, daughter of Don Jose Merced Gonzales, and one of the favorites of the younger set, left this week for the California expositions. Miss Gonzales will be gone for some time and is making the trip at the expense of The Santa Fe New Mexican, having been awarded the trip in a subscription contest held by that paper last year. The young lady will go by the northern route over the D. & R. G., and return by way of the Santa Fe system. Miss Gonzales is to be congratulated upon winning this capital prize, and the best wishes of her many friends here go with her. Hon. Trinidad C. de Baca, state game warden and brother of Deputy County Treasurer F. C. de Baca, was also the winner of an exposition tour.

Antelope Getting Scarce

Of all the hundreds of thousands of antelope which once enlivened the plains of New Mexico, only 350 head are left, according to figures just compiled by the United States forest service, and in spite of a state law providing heavy fine for killing this beautiful and useful animal. The remnant consists of 12 herds scattered around in various out-of-the-way places, and according to reports at least half of these herds are even now decreasing from year to year. There are probably 100,000 square miles of natural antelope range in the state, and this means that there is one antelope left to every 200 square miles of such range.

It is, of course, only natural and right that sheep and cattle should have displaced a large proportion of the original number of antelope in New Mexico, but the complete wiping out of this beautiful animal is entirely another matter. The mountain sheep of New Mexico are in even worse straits, only twenty head remaining alive, according to the latest reports received from the forest service.

That the more enlightened stockmen and sportsmen are at last awakening to the gravity of the situation is shown by the fact that at least two protective associations have sprung into the work of saving New Mexico's game during the last month, one at Albuquerque and one at Taos. The Silver City Sportsmen's Association has been active for several years, but until recently has received scant support from the rest of the state. It is the object of these associations to cooperate actively with the state game department and the forest service in enforcing the game law and pushing an aggressive program of work for better game protection.

G. B. Holdsworth, expert jeweler and optician, and formerly of Trinidad, has opened up a business in the City Drug Store. Mr. Holdsworth will put in a big stock of jewelry, cutglass, etc., and guarantees satisfaction.

Piano for Sale

First class instrument in good shape. Will sell for cash or trade for cattle. See or address Mrs. Paz Valverde, Clayton, N. M. 46-1f.

NINE DOLLARS FOR FED LAMBS

Market is Slightly Lower, but is Expected to Advance as Shipments Increase.

Kansas City Stockyards, Nov. 8.—The whole cattle list went onto a lower plane last week the leading influence being a break of 30 to 50 cents of beef steers. Western beef cattle selling at \$7.60 and downwards did not lose more than 25 cents. Stockers and feeders declined 15 to 30 cents, in sympathy, except the choicest kinds of yearlings and twos. Cows have been in rather light supply, and are holding up about steady. Cattle supply today was 31,000, with prices steady on an average. Panhandle yearlings at \$7.50 to \$7.65 were the best here today, not nearly as good as the \$8.50 yearlings last Monday. Middle kinds of range yearlings and twos set at \$6.50 to \$7.25, good Colorado yearlings today at \$6.85 to \$7.35. Feeders weighing 550 to 1000 pounds set at \$6.75 to \$7.50, and fleshy steers for a short feed up to \$8.50 in a few cases. Iowa and Illinois have some soft corn to dispose of which is making a better outlet for feeders than has existed heretofore, though prices are materially lower than ten days ago. Colorado fat cows sold around \$6.00 today, and some horned steers of 1100 pounds sold to killers at \$6.90. Nothing is here today from Montana or the Idaho-Oregon region. Country demand took 39,000 cattle last week, and is ample to absorb the supply, and the lower prices prevailing are the result of lower prices on beef cattle at all the markets. Hogs sold steady at the start today, in the same notch they have been selling in since last Thursday, but the close was 5 to 10 cents lower. Receipts were 10,000 head, top \$7.10, bulk \$6.70 to \$7.00. Order buyers paid the top price, as usual, packers stopping at \$7.05. Hog prices are about 50 cents lower than a year ago, and 85 cents below two years ago. There is a big demand for fresh pork but receipts are increasing and prices will probably work lower. Sheep and lamb receipts at 14,000 today, market steady on fat stock, weak on feeders. Offerings from the range are not as good quality as formerly, and the fat grades are not well finished. Fed western lambs from Missouri sold at the top today, \$7.70 and \$8.75, one lot of Colorado lambs at \$8.75, feeding lambs \$7.75 to \$8.10, Colorado fat yearlings \$6.70, wethers \$6.10, best fat ewes worth \$5.75, breeding ewes, \$5.50 to \$7.00, feeding ewes \$4.00 to \$5.00. The season for fed western lambs is just opening, and the tendency is toward stronger prices. The market probably will soon get up to \$9 for finished lambs, a paying basis for lambs bought early and a price that will stimulate the market on feeding lambs.

J. A. Rickart.

Big Denver Show

It is expected that the Denver Stock Show in January will celebrate the end of the foot and mouth disease and will be the big show of the country for the season. All of the other shows have been abandoned or held only in part, and the big breeders of the country are looking forward to the Denver show as the first opportunity in two years to get together in competition. All the big herds in the country are planning to come to Denver, and as the foot and mouth contagion is practically ended, there will be nothing in the way of the biggest show the west has ever seen. The show management is making preparations for the biggest event in its history, and there is no doubt but that all the facilities will be taxed to their utmost. Plans are being made for additional buildings to take care of the increased exhibits.

The passing of the show at Denver last winter was a big disappointment to stockmen all over the west, and there has been constant fear that disease conditions might compel it to be abandoned again, but the outlook now is that the show can be held with perfect safety. The

any contagion spot left in the country is in Illinois, and the infected area is growing smaller every day. It is believed that by the 1st of December all the quarantines will have been raised and the contagion will be a matter of history. In the meanwhile, arrangements for the big show at Denver are being pushed vigorously.

The New Mexico state university, in an advertisement in this issue of The News invites correspondence from the parents of New Mexico who wish to be informed as to educational opportunities for their sons and daughters. It would seem to be an invitation that parents would jump at for it is a first class business opportunity. The thoughtful father of today begins to think about the education of his son or daughter almost before the child is out of long clothes. Liberal education is a part of the routine equipment that every boy and girl is entitled to in order to have an equal start in life with his fellows. Yet it is true that many fathers still consider a college education as an expense beyond their means; as involving long journeys and heavy expense. That was true twenty and even ten years ago. It is true no longer. Here in New Mexico the state has provided a university as well equipped for thorough university training as the older universities of the east; and cost of residence at the university is within the reach of any father who can maintain his children in comfort at home. Get acquainted with the New Mexico state university. It costs nothing and it may mean much in dollars to you and in opportunity for your children.

President Quotes Scriptures

Wilson finds support in the Scriptures for his policy of national defense, and in a letter to Seth Low, who wrote the president commending his Manhattan club speech, he quotes verses from the thirty-second chapter of Ezekiel. In the letter made public today at the white house, the president said:

"I am particularly gratified that you should so fully concur in the position I took in my speech at the Manhattan club. There is a quotation from Ezekiel which I have had very much in mind recently in connection with these important matters. It is the second, third, fourth, fifth and sixth verses of chapter 33.

"2. Son of man, speak to the children of Thy people, and say unto them, when I bring the sword upon a land, if the people of the land take a man of their coasts and set him for their watchman.

"3. When he seeth the sword come upon the land he bloweth the trumpet and warn the people:

"4. Then whosoever heareth the sound of the trumpet and taketh no heed, if the sword cometh, his own blood shall be upon his head.

"5. He heard the sound of the trumpet, and took no warning; his blood shall be upon him; but he that taketh warning shall deliver his soul.

"6. But if the watchman seeth the sword come, and blow not the trumpet, and the people be not warned; if the sword come and take away any person from among them, he is taken away in iniquity, but his blood will I require at the watchman's hand."

A Sad Accident

Mrs. Helen McGranahan, a sister of Jim Parker of this section, while treating her throat with carbolic acid, at Dalhart, on Wednesday of last week accidentally swallowed some of the liquid and before medical aid could arrive the deadly poison had taken hold so that death resulted.—Des Moines Swastika.

Chas. Hawkins, a former employe of The News and Wm. Brown of Sedan, were in town today after repairs for a broom corn seeder. They have been running a seeder for W. H. Lynch and report that a great deal of broom corn was raised this year and the farmers are getting good prices for their products.

UNION COUNTY SCHOOL RECORD

Number of Teachers Doubled and 75 School Buildings Have Been Built in Four Years.

Santa Fe, N. M., Nov. 12.—To have built 75 school buildings in the past four years during his tenure in office, is the enviable distinction of County Superintendent H. H. Errett, of Clayton, Union county, who was a caller at the office of State Superintendent White this morning.

When Mr. Errett went to Union county he found a sparsely populated region with school houses many miles apart and only 68 teachers. He now has 132 teachers. Some of them were receiving excellent salaries in Texas and other states, but, seeing an opportunity to take up desirable lands they came to Union county and are now doing fine work. Mr. Errett has had manual training and domestic science equipment put in various schools in the past few years, and he said today that most of his schools are also well equipped as regards desks and blackboards and other things essential. He has raised nearly \$500 for the school libraries in the past year.

"Union county is forging ahead," he said enthusiastically discussing how business has kept pace with education. "The people in Union county have discovered what can be done with scientific tilling of the soil. Indian corn has been grown 20 to 50 bushels to the acre; wheat 20 to 30 bushels and even 35 bushels to the acre. Stock does well, too, and one man handled 10,000 head last year. Our town of Clayton is building up. We are going to have a new \$15,000 opera house before long. We have a good hotel, lots of pure water and a desirable climate, with an altitude of over 5000 feet. Many new store buildings, all in brick, are going up, which show the healthy growth of the town."

Mt. Dora

The state corporation commission has received advice from the Colorado and Southern railroad that station facilities have been provided at Mt. Dora, Union county. A complaint based on the lack of station facilities there was recently made to the commission. Also the commission has received word that the Santa Fe has established a flag station six miles west of Nutt, Luna county, a request for which was recently made by residents of that section.

Tramperos

Mr. and Mrs. Owen Butler and Mr. Jesse Sanders of Roy, New Mexico, were visiting with Rose and Steve Cantrell several days this week.

A large crowd of neighbors and friends gathered at the home of Mr. and Mrs. H. G. Magruder last Tuesday evening, that being the evening before they moved into their new house. All sorts of games were played and a nice luncheon was served.

Mr. Henry Hammer and Henry Smith made a business trip to the county seat last week.

Mr. and Mrs. Henry Djenken of Rocky Ford, Colorado, are visiting relatives here for a week.

Rose and Steve Cantrell spent several days in Clayton this week.

George and Archie Jones delivered a fine bunch of cattle to Henry Smith this week.

Mr. and Mrs. Lee Fitzgerald have left for Texas on a visit of several weeks with relatives.

C. W. Roush and J. B. Powell made a trip to Amistad one day last week.

The young folks meeting at the school house had a large attendance Sunday evening and Bro. Branstader delivered a fine sermon.

Grover Weckel, who has been in the oil fields at Electra, Texas, the past year, has come home on a visit of several weeks with his relatives here.

Misses Lotta and Eva Weckel, two of our charming young ladies in this neighborhood were shopping at Hayden Friday.