

## Short Grasses, Grazed Lightly, will Recover

Despite Drought, Grasses of Plains Country Expected Again to Furnish Nutrition.

In spite of the fact that 50 to 75 percent of the short grasses have been killed by drought in many parts of the great plains, the surviving plants are expected to again cover the ground in a short time if protected from heavy grazing. Agronomists from the U. S. Department of Agriculture in a survey at the Fort Hays (Kansas) experiment station have found the surviving plants usually are distributed uniformly.

Experiments at Hays have shown that 4-inch cubes of buffalo grass spaced one foot apart will cover the intervening spaces in one season if rainfall is up to average. During last September and October when more than four inches of rain fell, buffalo grass plants produced stolons 4 to 17 inches in length. This, and recovery made under watering treatments, indicate the original stands can be re-established in a short time, providing rainfall is average and grazing light.

The agronomists who made the survey, D. A. Savage and L. A. Jacobson, recommend that livestock be kept off the grass until about June 1 to encourage the development and rooting of stolons and to protect them from trampling. Thereafter, they believe moderate grazing will keep down palatable weeds and admit sunlight. They recommend mowing the pastures at intervals to destroy tall, unpalatable plants.

Recovery probably will be hastened still more by referring grazing until 1936 and mowing during 1935 to keep the taller plants under control. Moderate clipping or mowing to eliminate the shading of taller grasses and weeds has encouraged the spread of buffalo grass sods at the Hays station.

Studies were made of closely grazed and severely trampled pastures, moderately grazed pastures, dry land lawns, lightly watered lawns and heavily watered lawns. The lawns were a part of the station grounds. All areas selected for study were almost completely occupied by buffalo and blue grama grass prior to the drought.

The number of plants killed averaged 75 percent on the closely grazed pastures, 65 percent on the moderately grazed pastures, 45 percent on unwatered lawns, 15 percent on lightly watered lawn and 5 percent on heavily watered lawns. The fact that the death rate on the unwatered, ungrazed lawns was high, indicates that drought, rather than heavy grazing, is primarily responsible. On the pastures, however, close grazing and trampling greatly increased the injury from the drought.

As far as known, the short grasses, buffalo grass and blue grama grass, have never before been so badly injured as they are now. The central great plains where they constitute the principal native vegetation. Their adaptation lies in their ability to dry out or become dormant and revive quickly when soil moisture is again available; in their extensive fibrous root systems; aggressive, low growing or creeping stems, and ability of the leaves to limit evaporation during drought by rolling tightly. Plains people always have believed these grasses could not be killed by drought.

But after the record breaking heat and drought of 1933 and 1934, it was apparent that many plants were damaged beyond recovery. It was to determine the degree of damage and to make suggestions for recovery that the Hays survey was undertaken.

Journal ads bring you news of timely bargains. Read them!

## Community Sale

Three-quarters of a mile north of the Platte river bridge on Paved highway No. 75, at La Platte, Nebraska, on—

Wednesday, April 17

Beginning at 1:00 P. M.

THE FOLLOWING WILL BE SOLD

Fifteen good Jersey milk cows, twelve brood sows, one gentle Shetland pony. Also farm machinery and many other articles will be offered at this sale.

Carl Grosshans  
Manager

## Dance

TO THE MUSIC OF  
**Evelyn Elias**  
and Her Syncopators  
The Champion Girl Trumpeter

**EAGLES HALL**  
Plattsmouth  
**Saturday April 13**

### BEAUTY TIPS IN FLOUSION

Omaha.—Beauty hints flowed from a half dozen departmental discussions Monday at the sixth annual jubilee of the Trans-Mississippi beauty show and convention which closes Tuesday. Here are a few:

The Victorian is the coiffure of the hour.

Red hair is preferable—any of the fifty shades are popular.

Eyebrows arched make eyes more prominent.

To look fresh, put a dab of rouge beneath the tip of the nose, another on the chin, and a little on each ear lobe.

Wear the hair off the ears and apply cosmetics by starting at the cheek bone and working toward the ear.

A full face is made thinner by stopping a half inch short of the nose and a half inch short of the ear.

A full face also is made thinner by raising the part of the hair toward the top of the head.

**WOULD BUY LIGHT PLANT**

St. Paul, Neb.—The city council is preparing to issue light bonds for purchase of the Central Power company plant within the city, regardless of the outcome of an appeal from a condemnation board evaluation on the property pending in district court. The condemnation board appraised the equipment at \$40,038, and an appeal from that amount will be heard in district court April 15. The city will proceed with its plans to take over the plant, regardless of the price determined by the court.

**PAY DUE TO BEET GROWERS**

Denver.—An additional payment of approximately \$845,000 on the 1934 beet crop will be made April 17 by the Great Western Sugar company to farmers in Colorado, Nebraska, Wyoming and Montana, the company announced.

With this payment approximately \$10,000,000 will have been paid to date for last season's crop, with further additional payment in prospect if warranted by net return for sugar sold, company officials said.

**MARKETING PACT APPROVED**

Washington.—Secretary Wallace approved tentatively a marketing agreement for the red sour cherry packing industry.

It will affect growers of cherries used in canning and cold packing in Michigan, New York, Wisconsin, Oregon, Washington, Utah, Nebraska, Colorado, Montana, Pennsylvania, Idaho and Ohio.

**SUFFERS FROM COLD**

County Judge A. H. Duxbury who has been battling with a severe cold for the past few days was confined to his home today as the result of the malady. The judge was suffering very much from the cold Tuesday, but was able to hold court in the morning but was compelled to retire home in the late afternoon.

**RELIEF AID TO CEASE**

David City, Neb.—Butler county commissioners have set April 15 as the date after which aid to workers on relief will be halted. After that time the workers will have to appear before the commissioners and arrange for what further aid is needed.

**Special Attention is given**

Since 1886

**TRUCK SHIPMENTS**  
**CATTLE-HOGS-SHEEP**

• Our Special TRUCK DEPARTMENT insures you: High Prices—Prompt Remittance—Intelligent Handling—24-hr Unloading Service

**JOHN CLAY & CO.**  
NEW YORK, CHICAGO, ST. LOUIS, OMAHA

## EAGLE NEWS ITEMS

The Junior class will present the play, "Girl Shy" on April 19th.

Milton Rodaway and family moved to Elmwood on Monday of this week. Mr. and Mrs. Ralph Allen of Lincoln visited at the home of Mrs. S. E. Allen last Sunday.

Miss Marie Gerdis and Leroy Tupper of Lincoln visited at the W. E. Muenchau home Friday evening.

Mr. and Mrs. Orville Hursh of Lincoln were dinner guests of Mr. and Mrs. W. B. Hursh last Sunday.

The Eagle Cemetery association have purchased a number of elm trees which will be planted north of the drive.

Mr. and Mrs. Arthur Thomson and Mrs. Karoline Spanhe spent Sunday with Mr. and Mrs. J. L. Wall and daughters.

Mrs. August Schwegman entertained the members of the Trinity Lutheran Aid at her home last Thursday afternoon.

Mr. and Mrs. Jesse Wall spent Friday of last week with their daughter, Mrs. Arthur Thomson and Mr. Thomson near Palmyra.

The grade opera, "Sunny of Sunnyside," was well presented before a large crowd at the school auditorium last Friday evening.

Mr. and Mrs. Otto Ketelbut and Mr. and Mrs. Albert Franche were guests of Mr. and Mrs. Henry Wetekamp on Friday evening.

Mrs. Emma Judkins returned home last Wednesday from Rogers, Arkansas, where she has spent the past two months with her sister, Mrs. M. Files.

Mr. and Mrs. R. B. Morgan visited in Lincoln from Tuesday until Sunday at the homes of Mrs. Morgan's brothers, Ralph and C. E. Allen.

Mr. and Mrs. T. S. McMaster and daughter, Mable came up from Plattsmouth on Saturday and visited until Sunday afternoon with Mr. and Mrs. Lawrence McMaster and family.

Rev. D. J. Schuylerman and Hubert Stewart, who are attending Nebraska Wesleyan University, enjoyed their spring vacation last week. They resumed their school work again on Monday.

At last Tuesday's election Guy Jones, Henry Wulf and Clark Gonzales were chosen to serve on the board of education. Edward Burns, Harry Robertson and Jesse Wall were selected to serve on the village board.

Mr. and Mrs. Chris Christensen and daughter, Leona, returned to their home at Arnold last Tuesday after a visit with Mrs. Christensen's parents, Mr. and Mrs. Harrison Scattergood and other relatives in this community.

Guests on last Sunday at the L. W. Piersol home were Mr. and Mrs. Harold Piersol and children, Mrs. Milford Axe and children and Donald Piersol of Lincoln. Milford Axe and Mr. and Mrs. Ed Axe came out from Lincoln and spent the evening.

**Elected to Phi Beta Kappa.** Friends of Miss Florence West are pleased to know she was among the group of students of the University of Nebraska, who have recently been elected as members of Phi Beta Kappa, an honorary society for students of high scholastic standing. The names of those elected into membership were announced following an address given by Dean C. S. Boucher of the University of Chicago at a public convocation at the Temple Tuesday morning.

Mr. and Mrs. Clyde West attended the program sponsored jointly by the Phi Beta Kappa and Sigma X honorary organizations.

**M. E. Ladies' Aid.** Mrs. Clyde West was hostess to the members of the Methodist Ladies' Aid Wednesday afternoon of last week. Mrs. Harrison Scattergood was a welcome guest.

During the business session plans were made for an all day meeting at the church on May 8th for the general church cleaning and the regular monthly meeting.

At the close of the afternoon a lovely lunch was served.

**Eagle M. E. Church.** D. J. Schuylerman, pastor; G. H. Palmer, S. S. Supt. Palm Sunday: 10:00 a. m. Sunday school. We were ahead of Prairie Home, but unless we work hard these last two Sundays they may beat us yet. Everyone welcome to our Bible study classes.

11:00 o'clock, morning worship with the third of the Lenten series by the pastor. Special music. Come and join us in our Palm Sunday observance.

Epworth League at 6:45. We are studying the "Personality of Christ." We cordially invite all young people to meet with us and contribute to our discussion of this subject, as we study

## Hitler Reviews Air Forces



An imposing demonstration of Germany's air forces was staged at Doherritz following the Nazi declaration that its armed forces would be greatly increased. Chancellor Adolf Hitler and Gen. Hermann Goering, air minister, center, left and right, are shown as they attended maneuvers of the Richthofen squadron.

it. The lesson leader is Paul Kantz. There will be no choir practice this week.

The W. C. T. U. Institute will be held at the M. E. church, Friday, April 19, in an all day meeting. There will be a covered dish luncheon, and each member is to invite one guest. An interesting program is being prepared.

The Thursday evening before Easter, the Lord's Supper will be observed in a communion service at the church. This will be a consecration and re-dedication service in keeping with the true Easter spirit.

**COMMUNITY TO OBSERVE HOLY WEEK**

Four deeply interesting characters will be presented to the people of Plattsmouth, by the local ministers during Holy Week. Beginning with Monday evening next, the characteristic most sharply outlined in Pilate, Peter, Claudia and John the Apostle will be presented. The following is the program:

Monday, St. Luke's church, Rev. G. A. Pahl, "The Irresolution of Pilate." Tuesday, St. Paul's church, Dr. H. G. McClusky, "The Fears of Peter." Wednesday, First Methodist church, Rev. Wm. J. H. Petter, "The Protest of Claudia." Thursday, Presbyterian church, Rev. C. O. Troy, "The Devotion of John." Each service will be at 8 p. m. with the church in which service is held arranging the worship and the music.

Five hundred millions of the followers of Jesus Christ will be thinking during this week of His last tragic days on earth. Can you not give up these hours of this sacred week to serious thought and devotion? Do your part in making this community "Christ conscious" by attending every service.

**DIES AT HOSPITAL**

From Wednesday's Daily  
E. D. McCarty, 43, of Aurora, Nebraska, brother of L. L. McCarty of this city, passed away early today at the U. S. Veterans' hospital at Lincoln where he had been for some time. The body will be brought here and funeral services held at the Horton funeral home at Seventh and Vine streets, Thursday afternoon at 2:30.

The deceased is survived by the widow and two children, as well as the mother, Mrs. Eldora McCarty, San Diego, California, four brothers and one sister, L. L. McCarty of this city; Newton McCarty and Mrs. C. L. Jones of San Diego; B. H. McCarty, Sheridan, Wyoming; and M. E. McCarty, Muncie, Indiana.

**ENJOY FAMILY GATHERING**

From Monday's Daily  
Yesterday there were gathered at the home of Mr. and Mrs. Clyde Brittain some twenty-six of the members of the Brittain and Archer families to enjoy the day in feasting and visiting with each other. Fred Archer of Denver, Fred Archer of Omaha and Mrs. May Gillam of Des Moines, were here to join in the family party.

**Farm Loans**  
with  
**Prudential Insurance Company**

• We can loan you more money at as good a rate and terms as can be had!

—THE—  
**Pitzer Agencies**  
115 South 5th Street  
Nebr. City, Nebr.

**EXPLOSION Insurance**  
Costs little  
Saves lots

**INSURE WITH SEARL'S DAYS**

**Thomas Walling Company**  
Abstracts of Title  
Phone 324 - Plattsmouth

**LAND, FARM and RANCH BARGAINS**

**FOR SALE**  
Reid's Yellow Dent and St. Charles white Seed Corn, \$1.50 in car. H. F. Englekemier, Murray, Nebr.

**FARM LOANS**  
Ten year loans, five per cent. No commissions.—First Trust Co., Nebraska City, Nebr. m28-4w sw

**FOR SALE**  
100 tons ensilage, 60 tons alfalfa hay, 150 bu. Dakota No. 12 alfalfa seed. MYRON WILES. m18-tf-w-21d

**FOR SALE**  
One hay mare, 6 years old; One hay horse, 10 years old; One yearling roan bull. Maynard Tritsch, Cedar Creek. 1t-w-1td

**DEAD ANIMALS**  
Dead animals removed free of charge. Telephone South Omaha Rendering Works, Market 4626. Reverse charges. u5-tf-w

## MYNARD CHURCH NEWS

The Bible says what will it profit a man if he gains the whole world and lose his soul, or what will a man give in exchange for his soul.

What will a father give in exchange for his boy. If he knew as little about business, or farming as he does about his boy, business would go to the bow-wows in thirty days, and the farmers' fields would grow up in weeds, and there would be no harvest.

Let us apply this story told about the efficiency of the American artillery to our lack of efficiency in the training of the boys for the future citizens of tomorrow.

During the time while we participated in the great war the French army admired the speed and smooth working of the American artillery. They knew it delivered the goods, that it could be absolutely relied upon when it was needed. A French general said this, the shells go one, two, three—flash. He meant that an airplane got the range, gave it to the gunners by wireless or signal. The battery fired, and back came the signal, shoot. Again it fired a second shot missed, and the aviator told whether it went to the right or left of the object. The third shot usually struck home a direct hit. The Americans did not waste ammunition, every failure to hit the mark was helping the enemy to gain or win. Efficiency was the watchword, hit or get hit.

And so it is with life, the first shot is the local school and the boy's dad. The second shot is the boy's dad plus the college. The third shot is the start that the boy got from his dad in morality, spirituality. Have you given your boy an efficient start so that he will make good?

Rev. H. A. McKelvey is starting a series of sermons on "The Boy and His Dad" Sunday, April 14th in the United Brethren church at Mynard. Be present at all four of these services. The boy has a million hows, two million wheres, and seven million whys.

**HAS TONSIL OPERATION**

From Tuesday's Daily  
Mrs. Clyde Jackson of this city was operated on this morning at the St. Joseph hospital at Omaha for the removal of her tonsils that have been giving her a great deal of trouble in the past several weeks. The patient came through the operation in good shape and it is hoped will soon be able to return home.

**POTATO INSIDE ANOTHER**

Falls City, Neb.—Falls City garden men are puzzled by an oddity among some potatoes of William Bek of Falls City. One potato grew another complete potato inside itself. The new potato grew inside the "mother" until the parent was split wide open.

**VISIT AT WAHOO**

Mr. and Mrs. William Swanda and children, Marcelle and Melvin, were visitors Sunday at Wahoo, where they were the guests of relatives and friends. The members of the party enjoyed a fine dinner party and late in the evening returned home in their Packard to this city.

**MRS. PETERSEN ILL**

Mrs. Martha J. Petersen, one of the long time residents of the community, is confined to her home as the result of a severe illness that she has suffered for the past several days. Mrs. Petersen is still feeling very poorly and is unable to carry on her usual activities.

**MOVE TO NEW HOME**

Mr. and Mrs. Glen Vallery and family, who have resided in a residence on South 9th street, have now moved to the John P. Sattler residence on North 11th street. The new home is well situated and will make them a splendid residence.

**CHILDREN WILL NOT DIE**

Moscow.—An official interpretation of the decree subjecting children down to 12 years old to the same punishment provided for adults when convicted for murder said the death penalty had been excluded for youngsters.

There have been fifty-four announced executions of murders and robbers in the soviet union since the anti-crime campaign started less than three weeks ago, but officials said that such treatment would not be administered to juveniles.

**SHOWING IMPROVEMENT**

The reports from Nebraska City are to the effect that Robert C. Cook, resident of this city, is doing very well at the St. Mary's hospital where he is recovering from the effects of his broken leg. Mr. Cook is finding the confinement very irksome but his condition seems to be all that could be desired.

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