POTATO RAISERS

All the Latest Information in Production, Diseases, Storage and Marketing

potato exhibits and producing suggestions given out and demonstrated at the potato exhibit car on the Burl-ington track.

This extension service is provided through the cooperation of the state agriculture colleges of Colorado, RECORD PMENT OF the Agriculture Department of the Chicago, Burlington & Quincy railroad and the Colorado and Southern railroad. Special emphasis is given to the growing of certified seed in the dry farming areas.

The exhibit includes specimens of There are twenty-four of these specimens and all diseases of seed, plant, root and tuber are shown. There the shipment. Another lot will be are three exhibits of certified prize winning Triumphs, Cobblers and Pearls, which are perfect in size, and manager of the Farmers Union Store brought in by farmers along the time-it is only within recent route.

Special emphasis is given to factors influencing results from potato seed treatment. The treating of seed potatoes should be considered as a crop insurance measure. Both the live in the soil. Sometimes the soil extra feed to help out. He believes common scab and the Rhioctonia can has been infected by planting diseased potatoes. In some cases the diseases seem to be present in the native prairies soil. Common scab thrives especially well in soils having alkaline tendencies. Consequently scabby potatoes are sometimes produced even when the seed has been treated. In such cases scabby potatoes are due to either an infected soil or improper treatment. The climate conditions also have an effect on the amount of scab. In seasons with a large amount of rainfall or in moist or poorly drained soils more scabby potatoes are generally better drained soils. The common scab seems to live in the soil for quite a few years. Therefore, land that has produced scabby potatoes should not be planted to potatoes for at least the next four years. Where irrigation is practiced the alkilinity of the soil can be reduced by plowing under stands of alfalfa.

The damage caused by Rhizoctonia is not always as apparent as that caused by scab, but it is often greater, as Rhizoctonia attacks the small seedlings, killing them, thereby reducing the stand. The corrosive sublimate method, when properly used, can be relied upon to control Rhizoctonia.

In view of these facts seed potato treatment should be practiced as a matter of crop insurance. Seed potatoes should be treated and planted to prevent infecting the soil. It is easier to prevent soil infection in this way than it is to grow clean potatoes after the land has once been infected. A dipping demonstration is given of treatment for external diseases, such as scab, rhizoctonia or black scurf and black leg. Charts line the car giving accurate illustration of the points in potato culture which science has developed as essential.

A very interesting feature of the exhibit is the model potato cellar It is the latest design of potato storage and embraces two distinct types. seed potatoes is shown.

An ordinary bin run of certified seed potatoes is shown. These they ance Company, Omaha. are selling in ten pound lots to ten local farmers for purposes of comparison with the seed they now have. ance company, Milwaukee, Wis. Grading potatoes is given rather careful attention. The culls, poorly and Election Sure", E. R. Gurney graded and well graded bins, show president, Lion Bonding & Surety clearly the point in grading. All farmers are urged for their own profit to grade before their sales.

Two hundred and fifty farmers are the average number who daily take ment of Labor. advantage of this extension service, and carry away with them bulletins which give full explanations of all points demonstrated. There will be from 5,000 to 6,000 farmers on the entire .trip who will profit by this service. The literature given out is very much appreciated both by farmers and interested parties and by the potato wholesalers and retailers. The the Bureau of Insurance, Lincoln. tuber unit method of tuber seed selection is especially applicable to po-

tato growers and is largely featured. The men who accompany the car are J. B. Lamson, agriculturalist for the Burlington; E. G. Reed, of Denver, agricultural agent with Denver headquarters for the Burlington; H. Chamber of Commerce.

THE WEATHER

For Alliance and vicinity: Fair onight and Saturday; somewhat warmer east portion Saturday. *

O. Werner, extension horticulturist and agronomist of the agriculture extension department of the University of Nebraska; Jacob Pedrett of Kim-Farmers of Alliance and vicinity ball, Neb., president of the Nebraska this morning enjoyed the educational Potato Improvement association; J. urence, of the Nebraska agricollege, and T. A. Leadley, editor of the Nebraska

HOGS 18 M ALLIANCE

The largest shipment of hogs that There were forty-five wagon loads in tween 500 and 1,500 barrels. sent out this week.

According to George Neuswanger, uniformity. There are twelve to here, this shipment is added proof fourteen of the common varieties of that hogs constitute a profitable inpotatoes and many local exhibits of dustry for Box Butte county. Hogs potatoes and many local exhibits have been overlooked for a long months that stock raisers have realized their possibilities. In 1917 there were but 2,500 hogs in the county. Farmers used to sell their surplus feed, Mr. Neuswanger said, but now they feed it to their herds INTERCHURCH MOVE of hogs and now and then they buy there is no question but that plenty of good hogs can be raised in this section if the stock raisers set out to do it.

The Alliance Packing company will furnish a big incentive for others to get in the game. When the packing plant gets into operation there Mr. Neuswanger is strong for the proposition and feels that it will mean considerable money for the farmers in the surrounding territory.

Every road entering Alliance Satcame from as far as twenty miles fac's and figures of the world survey. practically within their grasp, either evening, March 22. north of Alliance and nine miles The message of the interchurch to be claimed for their very own or south. The average hog raiser a year or so ago used to haul from one to five hogs in a single load. Now the average runs from one to five

ARRANGE PROGRAM FOR INSURANCE MEN

The complete program for the annual convention of the Nebraska association of local insurance agents. which will meet here Tuesday, has been anonunced by J. W. Guthrie. president of the association. An attendance of 150 is expected. The first day is given over to entertainment and the second day will be devoted to problems of interest to the delegates. The program follows:

Tuesday, March 23, 1920 10:00 A. M .- Registration-Secretary's Headquarters, Alliance Hotel.

2:00 P. M .-- Trip to Potash District. meet at Alliance hotel. 8:00 P. M .- Social hour at Elk' Club.

Wednesday, March 24, 1920 Morning Session.

9:30 A. M. Sharp-Meeting called to order. Address of welcome, J. W. Guthrie, Alliance. Minutes of Kearney Meeting and Treasurer's Report, Frank T. B.

Address-W. H. Ahmanson, president National American Fire Insur-

Address-Robe Bird, vice president Milwaukee Mechanics' Insur-Address-"Making One's Calling

Co., Omaha. Address-"Administration of the Nebraska Compensation Law", Hon. Frank A. Kennedy, secretary Depart-

Afternoon Session.

1:30 P. M .- Address-"The Relation of the Assured to the Agent," A. T. Lunn of Newberry Hardware Co., Alliance.

Address-"Fire Prevention", J. F. oseph, secretary National Board of Fire Underwriters, Chicago, III. Address-W B. Young, Chief of

Report-Nebraska Representatives Louisville Convention, James E Buck, Grand Island; Fred E. Walt Lincoln.

Choice of Convention City for next Annual Meeting. 7:00 P. M .- Banquet by Alliance

PROSPECTS GOOD

Oil Well Owned by Alliance Men Gives Promise of Being Exceedingly Profitable

Dr. H. A. Copsey, Jay Walker, Oscar O'Bannon and other members of a local syndicate returned Friday morning from Newcastle, Wyo., where they had gone follownig the news of the bringing in of a thousand-barrel gusher on their holdings in the Osage oil fields. They found the outlook to be as good or better than hety had anticipated. The drillers have not yet reached the heavy bearing lower sand, and it is expected that when this is accomplished was ever made from Alliance at one the production will be materially intime was made last Saturday, when creased, perhaps doubled. The well the Farmers' Union Association may produce better than two thoupotato diseases in glass containers shipped out three carloads-250 sand barrels per day. The produchead-for thirty different farmers, tion at present is estimated at be-

> Members of the Wyoming-Northeastern company, which also has holdings in this field, went to Newcastle immediately following the receipt of the news. There is said to be strong competition for leases in the Osage field, some of them bring-

> ing high prices. O'Bannon Bros. have disposed of their business in Alliance, since the well "came in" and have not yet decided upon what they will do.

COUNTY CONFERENCE

Rev. A. J. Kearns reports that plans for the county conferences of serving participant. the interchurch world movement are well under way. The Box Butte county conference will be held in Alliance at the Christian Church Monwill be a ready market close at hand. day, April 5. These County conferences will present the aims, ideals and reasons for the interchurch world movement. The world needs of the 41 participating denominations will be presented with stereop-

world movement will be presented in every county of the state during the week of April 5-9. Team No. 13 composed of Re. A. J. Kearns, Chairman; Rev. S. J. Epler, Rev. A. J. May, and Rev. M. C. Smith will present the interchurch world movement in five counties in northwest Nebraska, as follows: Box Butte county at Allance, April 5th; Sioux county, at Harrison, April 6: Dawes county, at Crawford, April 7; Sheridan county, at Rushville, April 8 Cherry county, at Valentine April 9. In each county conference there will als obe a woman to present woman's work in the interchurch world movement. In the Box Butte county conference, Mrs. Epler will have charge of this part of the program.

Following the county conferences the county organizations will be completed looking to the carrying out of the great united simultaneous financial campaign by the participating denominations under the directions of the Interchurch, which is in fact the forward movements of the denomations. The campaign is set for the week of April 25 to May 2 and in Box Butte county will be under the direction of Robert Graham who has been selected by the state financial director. Mr. Graham, as director of the financial campaign in Box Butte county, will have working with him a representative of each of the churches of the county. Some of the church representatives have already been appointed: Mr. A. H. Robbins for the Baptist Church of Alliance; Otto Zamzow for the Presbyterian church; Rev. S. J. Epler for the Christian church. Others will be added to make up the county financial directors' cabinet and the campaign will be thoroughly organized through out the county.

MOTORISTS MUST HAVE 1999 LICENSES SAY OF

Two state officials were yesterday looking after the c 'hat did not have 1920 tage att hed. more business than a cranberry mer- out to do. chant. They took the names of about thirty people for not having the new tags and impressed upon them necessity of procuring them at on-

They did not fine or arrest anyone but took the names and addresses and if they do not comply with the wants to show them all up and prove law at once and are caught driving a car without the new tag, they will be Kelly. rrested. The men did the same hing in Gering day before yesterday

MISS BARRY LEADS FOR PRODUCTION HERALD CAMPAIGN

Miss Sarabel Newman Second; Ralph Cox Third-Others Within Easy Reach of Leadership.

The standing of contestants

will be found on Page 6 of this issue. Vote totals include ballots cast up to 8 o'clock Thursday night, March 18. Developments during the past few days in The Herald's prize and auto campaign have been the most sensa-

tional and spectacular yet recorded.

Hundreds of thousands of votes

were cast; first one contestant would hold sway for supremacy, then another; battles were fought, won and lost, and the race waxed fast and furious. Yet so closely arrayed, and with honors so equally divided up to the present time, it depends almost entirely upon results obtained by each individual candidate and his or her friends, between this date and the

close of the "first period"-Satur-

day, April 3-as to who the ultimate winners will be. No one has a "walk-away" for the big Ree Six; neither is anyone hopelessly beaten. Just a few long term subscriptions turned in for any one of the various contenders would change the entire line-up and crown a new leader. A little help volunteered may be just the aid necessary to stem the tide of defeat and turn it into sweeping victory for some de-

Campaign Reaches Acute Stage.

With but two more weeks after Saturday night in which to turn in more weeks to go before the race finally comes to a close, interest in forfeited to more agressive oppon ents during the next few days, depending to a great extent upon the BIG VOTES are allowed.

Miss Barry Retains Lead.

ship of the campaign. Miss Barry, whose picture appears in these columns today, is wide awake to her opfriends who are showing their approval of her candidacy in a substantial way. She has made a splendid re-

Only 65,800 votes-representing but one club of subscriptions-bar tial position. Miss Newman has not several days. lost ner grasp on first place-she is just taking a long breath before determinedly going after the conor position. Her many acquaintances are supporting her loyally. Miss Newman is an energetic young lady and deserves success.

In third place today, but not at all satisfied to stay there, is Ralph Cox. Mr. Cox has not struck his stride as yet but his loyal supporters of the railroad fraternity are planning a drive that will make other contestants step right along to keep up. Two weeks of the first period remain and it is during this time that Mr. Cox will develop his full strength.

Surprise of the Campaign

furn shed by B. M. Kelly who is now with before the campaign ends. Anhis backers to see him hurdle into the lead next week,

confestant from Hemingford, is making a record. She made a big advance during the past few days and free dispensary, 1716 Dodge street. town the end is not yet. Miss Gasseling is very own and there is a strong sus- port streets. The men had a good time and did picton that she can do what she sets

With strong contestants in Hemingford, Angora and Alliance civic pride is becoming a factor. Alliance wants the Reo kept at home, Hemingford is determined that Miss Gasseling shall have it, and Angora that they have a winner in Mr.

Miss Minnie Anderson, who is just getting started in the campaign, will Wong and Miss Anderson are very board of health, Lincoln, Neb.



MISS MARGARET BARRY

Miss Margaret Barry, the pretty daughter of Mr. and Mrs. J. D. Barry, is one of the live-wire contestants in the Herald's auto and prize campaign. She is a native daughter, having been born and raised in Alliance. Her parents and several other relatives are numbered among the old residents of this section. Miss Barry is a graduate of the Acadamy school. She is employed by the Quick Service Electric company, corner of Fourth street and Box Butto avenue. Miss Barry has a pleasing vivacious personality and has friends and acquaintances in every part of the county who are helping her maintain sepremacy in the Herald campaign.

close together and either one of them can, by a little additional effort, get right up with the leaders.

Others in the campaign are doing subscriptions and -secure the maxi splendidly now that interest is growmum number of votes, and but five ing by leaps and bounds. Watch the that they dislike the bonus feature. vote totals grow.

To Sabscribers.

If you have not as yet paid your subscription, do so at once and help Most of them, it is said, will not have supreme effort put forth while the one of the ambitious candidates along. Your subscription will be welcomed and an offer of voluntary assistance will meet with a just ap? With a total of 699,600 votes Mies preciation on the part of the recip-Margaret Barry retains the leader- lent. You probably intend taking The Herald-you need it if you are a resident of western Nebraska-so why not pay for a year or more in portunities, and has a coterie of advance and give the votes to the candidates of your cheice.

There are a number of candidates whose names appear in the published list who apparently have been taking Miss Sarabel Newman from the ini- no active part in the race the past

Therefore, in accordance with the rules of this competition, all nominees who fail to make a cash report each week will be considered as having given notice of withdrawal and their names dropped from the published list.

This is final and fair warning.

FREE TREATMENT OF VENEREAL DISEASE

From the bulletin of the United States public health service, reprint No. 521, entitled "Hospital and Dispensaries for Free Treatment of Venereal Diseases," and from cor-The surprise of the campaign was respondence with the Nebraska state board of health, the Red Cross has in fourth position. He came up from compiled the following information eighth place and is to be reckoned regarding clinics. This should be useful not only to provide relief but gora is for Mr. Kelly first, last and also as a protection to the communall the time and it will not surprise ity. Those treated at these clinics are advised of precautionary measures to take, as well as being put window display, which included a Mes Lyda Gasseling, the popular on the road to recovery:

> These free clinics are: Omaha-University of Nebraska. Omaha-Women's detention home, pany.

1015 Dodge street. Beatrice - Clinic, 1131/2 North Fifth street, Dr. C. C. Walden.

Lincoln - Clinic, Tenth and streets, Dr. C. H. Bastron. Grand Island-Clinic, Fourth and ine streets, Dr. W. R. Raynor. Fremont - Clinic, Loomis-Miller

block, Dr. James Ages. Hastings-Clinic, Madgett building, Dr. E. B. Hamel. Anyone wishing further informa-

REJECT CONTRACTS

Prospect of a 33 1-3 Per Cent Raise in Salary Fails to Tempt Instructors

Not a single high school teacher in Alliance has signed the contract to come back next year at a 33 1-3 per cent increase in salary. The blank contracts were passed out several days ago, and the teachers given time to consider, but every contract came back before the time limit expired. This means that Superintendent Pate will have to assemble an entirely new force, although it is possible hat one or two may be retained.

According to Superintendent Pate the new salary schedule compares very favorably with that of other cities of this class in the state. Before the board took action, Mr. Pate communicated with ten or twelve other cities, many of them larger than Alliance, and secured their figures for next year. The Alliance scale is as good as that of Beatrice, Fairbury, Fremont, Hastings, and better than some of the towns on the list.

In the grades, the contracts have been pretty generally signed, although the increase was not as much there as in the high school. This year's minimum salary in the grades was \$90, and for next year the minimum is \$109. The low mark for the high school teachers this year is \$120 per month, and the minimum under the new scale is \$160.

The contracts offered the high school teachers contained the following figures: One for \$1,440, two for \$1,500, two at \$1,550, one at \$1,620, one at \$1,740 and one at \$2,000.

The teachers are not inclined to discuss their objections to the new salaries, but from hints dropped, it would seem that not only do they believe the increase insufficient because of living expenses here, but A part of the increase comes in the finally comes to a close, interest in the competition intensifies. Candidates should realize that the big and subscriptions to be credited must the last month of the school year. urday brought hogs. Wagon loads ticon slides which portray the latest prizes, stupendous in their value, lie be turned in by 8 o'clock Monday Thus, if any teacher drops out before that time, she gets no bonus. The teachers were sadly disappointed beenough money left over to carry them over the three months' vacation, and this does not predispose them in favor of this city.

"Salaries for the year should be divided by twelve to ascertain whether we receive a living wage," one teacher said. "Many of the lower paid teachers are not getting enough to live on without financial ald from home, nor will they be with next year's raise. Living expenses have increased more than 33 1-3 per cent, and many of us feel that we cannot afford to sign up for a sum that will not cover living expenses. It costs more to live in Alliance than it does in some of the towns used as a basis in determining salaries."

GAS SAVER INSTALLED IN ALLIANCE CLEANING PLANT

Fielding & Son have recently installed a DeLaval gas cleaner in their cleaning establishment. This machine takes the dirty gasoline and turns it out white and pure and thus saves many gallons of gasoline every month. This machine works somewhat like a cream separator and is built on the same principle, and by the same company.

\$200 DAMAGE WHEN STORM BREAKS GLASS

The force of the wind broke a large plate glass window on the north side of the building occupied by the Highland-Holloway company, scattering pieces of glass over the number of spring hats, silk garments and other merchandise. The damage will probably reach \$200, according to the estimate of L. E. Highland. Omaha-Creighton college free The plate glass was insured by the et on having the Reo six for her dispensary, Fourteenth and Daven- owner of the building, but the damage loss must be borne by the com-

The storm was fast and furious while it lasted, but the wind was the most disagreeable feature. The temperature was mild during the whole performance. To the west considerable damage is reported to telephone and telegraph wires.

NOTICE.

We have sold our business and desire ot close our books by April 1. All those knowing themselves indebtnd about the same results were ob- be heard from next week. Mrs. tion may communicate with the state ed to us will please see us before that O'BANNON BROS.