### This Year's Crop to Decide Fate of Farm Section

Larger Quantity Productions and Increased Yield Per Acre Will Be Aim of Farmers.

West Point, Neb., Feb. 17 .- Cuming county farmers and agriculturists of section of the state in general are planning on a bumper crop and livestock production during the 1924

Undaunted by the somewhat unfavorable market conditions, the farmers will, by hard work and the prac make the financial balance again ewing decidedly in their favor.

Hopes and fortunes await the outcome of this year's crop in Nebraska, for the outcome will decide the economic fate of the agricultural section

The farmer, who plays the leading role in the "Stern Realities of 1924" is out to win. He is aided by a mental acumen made sharp by his experience of the last seven years in tasting the cup of prosperity and draining the dregs of a real depression in his busi-

Larger Yields Per Acre. Not only will the agriculturalists, who are the backbone of this state make supreme efforts to secure larger quantity productions, but they also will endeavor to raise the crop yields

There is a growing tendency to favor cattle raising, as the cattle mar. farmers are benefited by them. seems to be on a much firmer sentiment in favor of the cattle raising doubtlessly will lead many farmers to shift their livestock production from hogs to cattle, except, of course in the cases of the purbred breeders, for their market is always more or

Corn Big Crop.

Corn is certain to be a big crop pro-

are favorable. There is one branch of the farm

that if augmented enough will produce a panacea for agricultural ills. Dairying provides the way in no un-A consideration of the market val-

ues of a number of the most import ant crops and livestock production for the last 20 years in this section of the state may give some illuminating The crops, livestock and the gen-

eral market that is considered in cludes corn, wheat, oats, hogs, eggs and butter. It previously has been pointed out that the raising of cattle today is a profitable industry.

serve as sources of information.

In 1904 the market was: Wheat, 52c; On one side of the coins would be

was bringing 74c per bushel; oats, 33c; corn, 53c; eggs, 24c per dozen; hogs, \$8 per hundredweight; butter, 18c per pound. The aggregate worth of the units of sale in this year was \$10.02.

Today, this same market is quoting wheat at 83c; oats, 40c; eggs, 27c; hogs, \$5.95; corn, 64c, and butter, 35c.

The sum total of the various units this year is \$8.44. This is only 13 per cent higher than 20 years ago and 18 per cent lower than 10 years ago.

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sheer force, produce larger crops and get larger yields per acre. If he can accomplish these two things he will receive some economic amelioration from the wedge of prices, which unfortunately insists that the farmer step lively and keep his wits about him, or go under.

The will be seen from the stetistics of 145.5 eggs per hen.

revenue for the agriculturist.

The farmer who today builds up a dairy, a good one, and maintains it will be the farmer who will win out.

In fact he almost has the game beaten if he also will look well to his beaten if he also will look well to his crops, consider the benefits to be derived from a well kept dairy, market his poultry and eggs, and feed his livestock and land with material derived from his dairying. A veritable mine of wealth is awaiting exploitation.

Pig Gland Put in Boy

Gland Put in Boy
to Improve His Mind

illo, Tex., Feb. 17.—Dr. M. B.

Elkhorn—S. C. Warren, farmer, near
here, praised the hog lot sanitation project outlined in the government film
shown here some time ago. After trying
the sanitation pictured, he alleges that
his hogs have become much more healthy
and are improved as to weight. Amarillo, Tex., Feb. 17.—Dr. M. B. Harris tenight announced the successful transplanting of a thyroid gland from a pig to a 23-months-old boy.

The operation, the second of its kind in two years was performed to improve mentality. It required 11 minutes.

And are improved as to weight.

Fremont—The county agent declared that "no one would think of trying to raise cattle in a dry lot, without any pasture, but many apply that to hoga. While Nebraska is not the easiest state is no reason why we cannot have continual pastures if we plan our crops right. He then outlined the advantages of keeping hogs on pasture part of the time. Amarillo, Tex., Feb. 17 .- Dr. M. B.

### And They Once Said Corn Wouldn't Grow on Range



ne, a few miles from Ogallala, was at one time open cattle range and it was thought that corn would not grow there. The result speaks louder than words.

## \$1,500,000 on Cream Lost by Farmers

Poultry Raisers Penalized Four Cents a Pound for Selling at Flat Rate.

Brookings, S. D., Feb. 17 .- Not hav ing grades at the local buying points per acre.

If the market is not all that the South Dakota farmers \$1,500,000 in farmer can desire, there remains only 1322, according to a statement of the yields per acre and, perhaps, a great. department of farm economics at the While there is no real authority for penalized 4 cents a pound in some the assumptions that hog raising dur. communities for selling at a flat rate, ing the coming season will be not as the statement said, adding that there extensive as last year, it might be is no way of estimating the loss susreasonable to expect that such will tained by farmers on all the products not yet being extended to where the

"Very few farmers are being bene basis than is the swine market. The fred by the few instances in this state where uniform and recognized grades of farm products have already

"The flat rate buyers of farm products are not in business for their health and so long as they are hand somely paid for grading the farmer's products it is doubtful if they will do viding that the weather conditions much toward helping the farmers obtain grades for their products locally. Only by organized efforts on the part of the producers can the grading of farm products succeed." Practically all farm products are graded now, the statement said, but farmers, reap the profits that rightfully belong to the growers.

> Half-Nickel Coins Planned as Mementoes

Washington, Feb. 17.-Coinage of 21/2-cent pieces in memory of former Presidents Roosevelt, Wilson and Harding was proposed in a bill intro-The markets of West Point, Wis-ner, Lyons, Oakland and Hooper will sentative Wolff, democrat, of Mis-

31c, and butter, 13c. Totaling the mer executives, in equal numbers, units of sale of these commodities, the with the date of his birth and death, aggregate worth of the items listed and with the inscription, "In God

Geneva—The farm flock of Mrs. Frank Baand, Strang, is ranked among the 16 highest flocks of the state accredited farm flock/project this year.

Geneva.—The first meeting of the women who are taking up work outlined by the home economics extension service, in making and selection of hata, reported for their instruction here. They are to meet again on February 29.

### Hen Sense

owners during the baby chick season that need careful attention. A few helpful hints will bear repitition for they are often forgotten

during the year. Chicks should be fed carefully. It is estimated that a full half of all the baby chicks which die the first 14 days of life, die from improper feeding. It is good economy to purchase the best feeds obtainfor them in order that they may get a proper start. Home mix tures and home ideas are all very well but they cannot compete with the splendid results achieved from feeds which have been tested out and proved worthy by years of success and which meet all quirements of the government and state agricultural departments. Experts are extremely doubtful of the value of home made feeds.

by leaps and bounds. Nebraska is one of the states becoming famous for its poultry products and in many instances the poultry yard has earned many times what the hog and cattle barn has contributed There are some farms in this territory which show a greater re-turn from the poultry flock than from the entire farm and its stock.

Something apparently new behooves the poultry farmer and breeder to keep his or her thinking cap well oiled and in constant use. Many of us have allowed the clamor of newer things, like artificial light, sex control and culling, to drown out the thoughts of such val-uable and unfailingly marvelous old facts, as the value of milk for chickens of all ages. We seriously doubt of all that are available for poul-try, that is one-half as good as just common plain every-day cow's milk or specially prepared butter-

## an untimely death, again this year.

Many problems confront poultry

The poultry industry is growing

a small flock of chickens are kept, milk is not so very important in the summer; but it is absolutely We Trust." On the reverse side would be the inscription "E. Pluribus Unum, United States of the dairy ration. Chick rearing Crop Value Slumps. | would be the inscription "E. Pluribus | time is here, and with them come In 1914 in the same markets, wheat Unum, United States of America." | chick troubles, ailments and mor-

With the County Agents

## tality more than 50 per cent. What kind of milk is best for small and growing chicks? The an-

Why? Because the people have not yet learned the value of pre-pared feeds and of milk as a feed for chicks. We believe the liberal feeding of milk will save several million chicks and reduce the m

swer is buttermilk or whole milk just as it comes from the cow. Experiments recently conducted, clearly indicated that whole milk for growing chicks is much more valuable than skim milk. It was found that whole milk in the chick ration, will greatly reduce the mortality and almost double the growth. In recent years many of the chick diseases have directly been traced to lack of proper nutrition.

Nutritional diseases, are respon-sible for many chicks' allments. Add whole milk to the ration and save your chicks, and increase their develpment. When chicks show great weakness, emanciated appearances, especially observed in head and around eyes and a generally weak-ened condition, add whole milk in abundance to their ration and watch them come out. On many commer cial poultry farms, the green food problem causes trouble and loss, in such a case add whole milk to the ration and save the day. Nothing like whole milk for the

baby chicks, growing chick or breeding pen. Try it and become con winced. We say this, and fully aware of the price of whole milk, as well as the difficulties of secur-ing it. It the price of milk makes regular feeding of whole milk prohibitive, then surely almost gardless of price it will pay to feed buttermilk mash feeds or whole milk the first two weeks of a chick's life. In the feeding of laying hens, for market egg production, skim milk is very desirable.

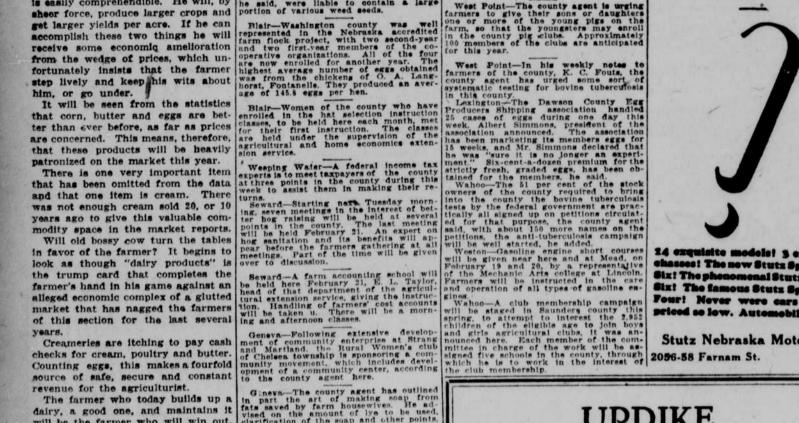
Our general recommendation would be to feed whole milk the first two weeks, and if price is not prohibitive the first four weeks. Milk in any form, has been found to increase the fertility and hatchability of eggs when fed to the breeding stock. All indications are that milk is an important part of a chick and chicken ration

Farm Boy Makes \$558

Sloux Falls, S. D., Feb. 17 .- Louis Mamre, a boy living at Garretson, who took part in a 1923 corn club pro ject, made a profit of \$336.35 from 16 acres of corn. His corn went 55 bushels to the acre and he sold the 880 bushels for 60 cents a bushel. Ten bushels of seed corn he sold for \$15. He also made \$15 from fair exhibits of his corn, making in all \$558

Taking the markets of these staple products into consideration, along with the cost of the living maintained on Nebraska farms today, it will be seen that the farmer's average crop of today is not worth as much as the average crop of 10 years ago, or 20 years ago!

The farmer's first reply to the above mentioned facts is simple and is easily comprehendible. He will, by sheer force, produce larger crops and get larger yields per acre. If he can accomplish these two things he will receive some accomplish these two things he will received the county against purchase of the county against purch West Point—The county agent is urging farmers to give their sons or daughters one or more of the young pigs on the farm, so that the youngsters may enroll in the county pig clubs. Approximately 100 members of the clubs are anticipated for this year.



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## Danger of Overproducing Milk Is Doubted by Secretary Wallace and a system of crop and feed production as well as a system of marketing which will enable dairying to Philadelphia ... 43,914,000,000 Philadelphia ... 406,000,000

Dairying With Poor Cows Unprofitable, Head of Federal Department of Agriculture Writes-Sees Possibilities of Great Expansion in Consumption-Approves

Nebraska Movement.

Secretary of Agriculture Henry C. duction of milk in the United States. Wallace has written J. M. Gillan of the Omaha Chamber of Commerce, will no doubt be some expansion of Martel last Tuesday evening. About approving the plan to increase the the dairy industry, but considering the number of dairy cows in the state. fact that practically one-fourth of the The secretary is interested in the dairy cows in the world are in the "I am in receipt of your letter of are possibilities of great expansion of

regarding the production of milk and products in countries outside of the dairy products in the United States for the year 1923, the average prices States there are possibilities of still larger per capita consumption of of these products for the past five years, and my opinion as to the like- dairy products in our diet. lihood of the dairy industry being overdone in this country to the extent that prices of dairy products may fall to a point which would make dairy-

from many sections and you will readily appreciate that it would be extremely difficult to answer the last question without knowing the full exlikely to be developed as the result of duction of dairy products in which

been overdone and too large a quantity of dairy products produced. It not greatly enjoy. kinds of agricultural products.

prices of dairy products. I trust that producing herds. these will be of interest and value to Dairying with low producing cows

ducts the equivalent of the milk pro- still less profitable.

"Throughout the dairy world there United States, it is evident that there United States. Even in the United

"I have indicated above that the expansion of the dairy industry and the production of dairy products can tent to which the dairy industry is he less cows in the states for the pro-

The tendency of farmers generally "After reviewing the history of the to go into the dairy business is al dairy industry in this country we ways retarded because dairying is find that although prices have at type of agriculture that requires at times been rather low we can hardly tention at least twice a day throughsay that the industry at any time has out the year and it is a type of

takes several years to greatly expand "In considering the possibilities of the dairy industry and farmers gen-expanding the dairy industry in Neerally, who have not had experience braska it may be well to keep in mind in the dairy industry, are not inclined that in case there should be a stimuto rush madly into it as they are lation of production beyond the de into the production of some other mand at which reasonable prices can be obtained, the success of the en "I am enclosing herewith certain terprise will depend upon the addata on the production of milk and vantages in particular communities, dairy products in the United States in with respect to feed and pasture con recent years, also on the average ditions, and also the efficiency of the

is unprofitable and should the dairy "During the year 1923 there was industry be expanded and prices low ported into the United States in the ered the farmer with low producing form of various kinds of dairy pro- cows would find his dairy operation

duction of 120,000 dairy cows, or approximately 1-200 of the total prodevelop the dairy industry in Ne

braska there should go advice to the nadian clearings aggregate \$227,466.00 as against \$345,113,000 last week as against \$345,113,000 last week as farmers in regard to the importance of good producing individual cows and a system of crop and feed pro-

### HENRY C. WALLACE, Milk Producers Form Body at Martel, Neb.

Martel, Neb., Feb. 17 .- Meeting of 75 farmers were present and formed a local organization with Mr. Armand as chairman.

Those present representing the A. A. Horn, Mr. Gray, Mr. Olmstead and Mr. Armand, all members of the board of directors, County Agent Purbaugh and H. M. Rink of the Ne braska Farm bureau, also were pres ent. Lunch was served by the women

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# Southern Nebraska Power Company

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Dated January 1, 1924.

Due January 1, 1934.

Interest payable January 1st and July 1st at the Peters Trust Company, Omaha, Nebraska, Coupon bonds in depayment date at 103 and interest until and including 1927, the premium thereafter decreasing 14% per annum, the bonds being redeemable January 1st, 1933, and thereafter at par and accrued interest. The Company agrees to pay interest without deduction for the Normal Federal Income Tax up to 2%.

Issuance authorized by Railway Commission of the State of Nebraska

Business

THE SOUTHERN NEBRASKA POWER COMPANY owns and operates a complete system for the generation, transmission and distribution of electric power and light. The electric current is generated in three modern hydro electric plants located at Superior, Hebron and Oak, with auxiliary steam and oil engine plants capable, if necessary, of carrying the entire load. The territory served comprises a prosperous agricultural section in Nuckolls, Thayer, Fillmore, Clay and Webster Counties, Nebraska, including twenty-six towns and a population of approximately 18,000.

Ownership

A majority of the outstanding stock of the company is owned by the same interests which control The United Power and Light Corporation (of Kansas), a power company largely hydro-electric, with resources of approximately \$10,000,000, serving 116 cities and towns in Central Kansas. This common ownership makes available for the Southern Nebraska Power Company the engineering skill and efficient management of the larger company.

Security

This issue of bonds will be secured, in the opinion of Counsel, by a direct first mortgage upon all real estate, electrical machinery, and the entire transmission and distributing system of the Company. The depreciated replacement value of the properties to be covered by this mortgage was placed at \$991,900 as of August 31st, 1923, in an appraisal made by Stone & Webster, Inc., using coats as of November 1st, 1923. In the opinion of Counsel the franchise situation is satisfactory, the franchises on the more important parts of the property extending well beyond the maturity of

Earnings of Properties Year Ending Nov. 30, 1923 Gross Earnings ......\$117,833.76 \$159,599.50 Operation, Taxes and Maintenance ...... 61,489.28 97,731.73 \$ 61,827.77 Net Earnings ..... \$ 56,344.48 Annual Interest Charges (this issue) ...... \$ 21,000.00 Balance for depreciation, dividends, etc. . . . . . \$ 40,827.77 NET EARNINGS NEARLY THREE TIMES ALL INTEREST CHARGES

Legality

All legal matters in connection with the issuance of these bonds, including franchises and titles, have been passed upon by Chapman, Cutler and Parker, Chicago.

Appraisals Stone & Webster, Inc. Audits

Arthur Andersen & Co.

Bonds of the above issue are offered when, as and if issued and received by us, and subject to the approval of proceedings by our Counsel.

> Price Par and Interest Yielding 7% Detailed Circular on Request

## PETERS TRUST COMPANY

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The statements contained herein are based upon information and advice which we believe to be accurate and reliable, and, while not guaranteed, constitute the data upon which we acted in the purchase of these securities.