

THE FARM NEWS

SPECIAL PAGE DEVOTED TO THE FARMING INTERESTS OF CRAWFORD COUNTY



Edited by E. F. Tucker

DEPARTMENT

THE NEWS OF THE FARMER AND BREEDER OF PURE BRED LIVESTOCK

CLUB PIGS OFF FOR THE STATE FAIR

Those doubling the enthusiasm of the members of the Boys' and Girls' Pig Club ought to have been at the loading station of the North Western last Monday afternoon, when the pigs were loaded for the state fair at Des Moines. Sixty-three head of hogs belonging to the members of the club were crated and loaded into two cars, and every pig had the appearance of having been freshly groomed and bedecked, ready to enter the high society to be found at the state fair, where more than six acres of ground are devoted to the swine exhibit alone. Messrs. Amos Petersen and Clarence Prater accompanied the shipment and will see that the hogs are properly cared for while waiting for the owners to arrive. The club members will meet in Denison and go to the fair in a body. Arriving at Des Moines, they will be in charge of a Y. M. C. A. man and will be given every attention. Among the members is Miss Ruby Buchanan, of near Dow City, the only girl member of the club to go.

Each member taking exhibits provided his own feed, the kind the hogs had been used to having at home, therefore the change of quarters will in no way be a change in feed. After winning all the premiums the state fair has to offer, the pigs will be brought back to Crawford and will be exhibited at the county fair, and take all the premiums Crawford has to offer. This is no idle statement for the pigs will be hard to beat, if beaten at all.

The trip to the state fair is well worth while, and should a club member win nothing, he will be told the reason why, and be prepared for next year. The educational feature alone is well worth the time and expense incurred, and the boys will have a great time.

Each exhibitor took four pigs, and among the members going, we mention:

- Chas. Powell, Chester Whites.
- Clarence Powell, Hampshires.
- Walter Weiss, Hampshires.
- Walton Kunkel, Chester Whites.
- C. L. Richardson, Poland Chinas.
- Raymond McCutcheon, Poland Chinas.
- Ruby Buchanan, Duroc Jerseys.
- Albert Carstens, Poland Chinas.
- Willert Carstens, Poland Chinas.
- Emil Carstens, Poland Chinas.
- Johanne Petersen, Spotted Polands.
- Edward Petersen, Spotted Polands.
- Irvyn Bremner, Hampshires.
- E. Benton, Duroc Jerseys.
- Peter Johansson, Hampshires.
- Wm. Kral, Duroc Jerseys.

With the shipment, Messrs W. H. Pruter & Sons, of West Side, took a number of head of Durocs, and Al Weiss took eleven Hampshires.

WHAT MAKES 100 POUNDS OF MILK

A two-year study of the cost of milk production undertaken co-operatively by the United States Dairy Division and Purdue University, on a number of dairy farms in northwestern Indiana has resulted in figures on the requirements for producing 100 pounds of milk in winter and in summer. To give permanent value to the results, these requirements were determined in pounds of feed, hours of labor, etc., and by substituting present costs and values for the various items a farmer can determine very closely what it is costing him to produce 100 pounds of milk at the present time.

In the summer months the requirements for 100 pounds of milk were as follows: Concentrates, 20 pounds; dry roughage, 27.4 pounds; silage and other succulent roughage, 60.1 pounds; haying and grinding concentrates, \$0.014; pasture, 0.04 acre; human labor, 2.2 hours; horse labor, 0.2 hour; overhead and other costs, \$0.335.

In the winter months the requirements for production were: Concentrates, 38.6 pounds; dry roughage, 66.8 pounds; silage and other succulent roughage, 147.6 pounds; haying and grinding concentrates, \$0.03; bedding, 20.3 pounds; human labor, 2.5 hours; horse labor, 0.3 hour; overhead and other costs, \$0.335.

It has been generally believed that the cost of producing milk was considerably higher in winter than in summer, and while this holds true as far as the gross cost is concerned, the figures obtained in this investigation show that the net cost of producing 100 pounds of milk from November to April was only 1.8 per cent higher than the cost from May to October, inclusive, and that the total cost varied only slightly from month to month within each of these seasons. This small difference between net costs of production during winter and summer is largely due to the greater credit allowed for manure during the winter season.

The price received for the milk, however, fluctuated sharply from month to month. Further details on requirements for milk production, including such factors as cost of keeping a cow for one year, cost of keeping a bull, proportion of work performed by each class of labor, percentage relation of various factors in the cost of production, and other details, are presented in Department Bulletin 538. Requirements and Cost of Producing Market Milk in Northwestern Indiana, which may be obtained from the United States Department of Agriculture on request.

PRIME DUROCS FROM EMERSON

OMAHA, Neb., Aug. 19.—Top on the cattle market Tuesday went to O. R. Hyde of Hastings, Ia., with a load of twenty-five head of long yearlings, which weighed 1,140 pounds and sold for \$16.75, or the highest this weight stuff has brought at this market since the latter part of October. Half of the load was of Herefords, brought here on the twenty-seventh of last January at \$12.40, when they weighed 812 pounds. The balance were Short-horns of Mr. Hyde's own raising, and were coming two-year-olds. He said: "The Short-horns were purebred, taken from my own herd, and were mighty good animals. The ration consisted of ear corn and alfalfa, and they were allowed access to a good grass pasture from May until now. For the last two weeks they had had a half feed of corn. This is all I have on hand at present."—Journal-Stockman.

Mrs. Jennie Lowey of Maquoketa, has produced a stalk of corn 10 feet high in 10 weeks from the time it was planted. The stage of development is indicated by the fact that the ear on the stalk is beginning to show the dents in the kernels. The corn is of the common yellow field variety and was planted and tended in the usual manner. The average rate of growth is 1.34 inches per day.

There are a lot of people who feel that money spent in boosting the political party to which they are opposed is a corruption fund while money spent in boosting their own campaign is educational work.

FIXING HOG PRICES IN BUSHELS

Measuring the prices of a hog in bushels of corn, instead of in dollars, is a form of applied mathematics used by the United States Department of Agriculture in keeping tab on prices of farm products. Theoretically 100 pounds of live hogs should be worth about 13 bushels of corn. The ratio varies. It is generally highest in the corn belt and lowest in New England, the far south, and the far west. At the present time the ratio is unusually narrow—that is 100 pounds of hogs is not worth as many bushels of corn as usual. The department draws the inference that during the next 12 months hogs will advance more than corn, or corn will decline more than hogs.

Twenty-two year ago, William Stewart, of Mount Pleasant, bought a farm of 435 acres on Skunk river in Henry County. He paid \$17 an acre and people said he was "crazy" because it was what is called a river bottom. This year the value of his crop will be equal to the original purchase price. He has just finished delivering his wheat crop which he sold for \$3.300.



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IOWA LEADS IN HAMPSHIRE BREED

Iowa Hampshire breeders came out ahead of a score of more states in the contest to record the most bred pigs. The race ended July 24th, and the Hawkeye state was credited with 9,151

pedigrees at that date. Illinois breeders came next with a record of 6,347. South Dakota third with 3,872, and Nebraska a close fourth with 3,557, and Indiana close on its heels with 3,332. Georgia came sixth with 2,238, Ohio seventh with 1,990 and Missouri eighth with 1,380. The next few states stood:

CRAWFORD COUNTY AGRICULTURAL SOCIETY

September 7-8-9-10, 1920

Notice to Live Stock Exhibitors

All entries for hogs, "Class D" must be made on or before August 28. Your cooperation is also asked by having all other live stock entries filed by that date. This is to give the Fair Association time to provide adequate pens and stalls. Entries may be mailed or given to Secretary O. M. Criswell, Arion, Iowa, or to the Farm Bureau office, Denison, Iowa.

C. P. Harvey, Pres. O. M. Criswell, Sec.



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No Profiteering In Oil

THE Federal Trade Commission in its report to Congress, emphasized the point that the recent advances in prices of crude and refined oils were a natural result of increased demand, coupled with the difficulty experienced by the oil companies in getting adequate supplies of crude.

Other factors contributing were increased costs of drilling, producing and operating generally; also the influence of the unfavorable developments in Mexico in the last few months.

The official statement of the commission is refreshing to those who are familiar with the conditions.

Not only does no profiteering exist at the present time, but facts demonstrate that there has been no disposition on the part of the oil industry to take advantage of any of the circumstances which might have justified price advances.

During the war, the entire petroleum industry united to hold down prices, even at the risk of actual loss.

During recent transportation difficulties, while strikes actually created a shortage of gasoline in some parts of the country, nevertheless price advances did not take place.

The value to the public of such a highly trained organization as that maintained by the Standard Oil Company (Indiana) is obvious. Anticipating and preparing for difficulties in refining and distribution of petroleum products, are some of the functions of this Company.

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