

SPECIALY WRITTEN FOR RURAL READERS

INFORMATION ABOUT AGRICULTURAL SUBJECTS FROM RELIABLE SOURCES

Good purebred beef bulls make more profit than scrubs because their calves make gains more economically and because they dress out a larger percentage of beef, of which a larger part is in the region of the high priced cuts. The question a beef cattle man should ask himself is not "Can I afford to use a good purebred bull?" but "Can I afford not to use one?"

Of the twenty-three million dairy cows in the United States only a small per cent return a profit to their owners at the end of each year, according to the University of Nebraska Agricultural College. There is one cow in the world with an official record of over 37,000 pounds of milk produced in one year, or an average of over 12 gallons a day for 365 days. There are hundreds of cows that have produced under official supervision over 20,000 pounds of milk in a year or an average of over 7 gallons per day. There are thousands of cows that produce at least half this amount, yet there are millions of cows that are consuming as much feed and require as much labor and attention as those that are producing 10,000 pounds of milk or less a year, but yield only about 5,000 pounds of milk.

In a report from Wisconsin to the Department of Agriculture, photographs of the registered Holstein bull, Egler Mercedes and four of his daughters are shown. These four daughters averaged 82 lbs. of butterfat more than their dams. This is an average of 35 per cent in one generation that can be credited to the bull. Egler Mercedes was sold as beef for \$160, and his former owners would consider him worth \$2,000 if they had him back.

The report asks, "Who will invent a workable system to keep these good bulls in a community?" A workable system has already been in operation in this country since 1908. This system is the co-operative bull association and by means of it bulls are kept in a community until their value can be recognized. Extension specialists and county extension agents of the University of Nebraska Agricultural College have organized several such associations.

As a result of rather careful trials conducted throughout the last 5 years in western Nebraska, the University of Nebraska Agricultural College recommends the use of good dry land grown seed potatoes that are relatively free from disease in the irrigated sections in the western part of the state and throughout eastern and central Nebraska. Potatoes that have been irrigated one year have been found to be worth approximately 10% less for seed purposes than dry land grown seed potatoes. The potatoes which have been irrigated two years are frequently worth 20 to 40% less than good dry land grown seed potatoes. In Scotts Bluff county in 1921 a number of growers planted a total of 8 carloads of western Nebraska dry-land seed potatoes, 4 carloads of which were certified. The growers estimated that they gained at least

100 bushels per acre from the use of dry land seed as compared with their own home grown stock. That they are convinced of the superiority of dry land seed is shown by the fact that more than 40 carloads of dry land seed potatoes are being planted in the western part of the North Platte Valley this year.

Beef cattle are bred by few men for pleasure—most breeders are doing so for profit. The fact that beef cattle raising has lately been a losing proposition does not mean that it will continue to be so for any great length of time. The near future will witness greater returns for those producing beef cattle.

Good beef cattle are those meeting the requirements of the butcher, who is the final judge of all block animals. The butcher wants a steer that is lowdown, square, compact, fat and thick fleshed. Scrub sires rarely produce such animals, as they themselves do not have these characteristics. Our purebred beef sires today are the products of centuries of intelligent breeding for individuals, possessing lowdown, compact, broad, thick-fleshed bodies. To try to make money raising beef cattle at any time without using good purebred sires is a waste of time, says the University of Nebraska Agricultural College.

Scrub sires usually produce small rangy steers that are thin fleshed over the back and loins. While the good purebred sires produce steers that are less rangy and with more meat along the back and loins where the butcher wants it, as he can sell this meat easily to those who are willing to pay a premium for such cuts.

How long and at how many pounds pressure should various meats be cooked in the pressure cooker?

According to the University of Nebraska Agricultural College, this question is not easily answered, for many factors influence the time of cooking. Among these are the weight, shape, and size of the piece to be cooked, the

amount of bone it contains, and most important of all, whether it is old and tough or young and tender.

In general, a large, thick piece of meat which is rather tough should be cooked about 15 minutes to the pound at 15 to 20 pounds pressure. One of the most tender cuts, however, such as a leg of lamb, would require only 10 minutes to the pound at a pressure of 15 to 20 pounds. When meat is cut into small pieces for stew, it does not make any difference in the time of cooking whether the amount of meat is 2 pounds or 7 pounds. At 15 to 20 pounds pressure, 30 to 50 minutes, depending upon the toughness of the meat will be long enough to cook it. This applies also to chicken cut into pieces before it is cooked.

Over cooking is never desirable and should be avoided when meat is cooked in the pressure cooker. Otherwise flavor and juiciness are sure to be lost even if the meat does not actually become hard and dry and altogether undesirable.

Miss Jettie Pyle returned the first of the week from Sedgwick, Colorado where she spent the past school year teaching.

J. J. WILSON—DENTIST
OPPOSITE McCABE HOTEL, OVER STAMPS BAKERY, PHONE 7L.

Miss Lena Gartner left for her home in Lincoln Monday after teaching school in North Platte for the past school year.

Hotel Ritner

We have changed management and also redecorated the rooms thruout the hotel. We now have a first class modern, clean hotel. Rooms by the week. \$2.50 up.

115 West 6th St.

PRIMARY ELECTION

By virtue of the authority vested in me by law and in accordance with Section 2159 of the Revised Statutes of Nebraska, I, A. S. Allen, County Clerk of Lincoln County, State of Nebraska, do hereby direct and proclaim that a Primary Election be held in the several voting places within Lincoln County, State of Nebraska, on Tuesday the 18th day of July 1922, during the hours designated by law for the following purposes, to-wit—

For the nomination by each of the political parties one candidate for United States Senator.

For the non-political nomination of two candidates for Judge of the Supreme Court for the Sixth Supreme Court Judicial District as provided by the Constitution of the State of Nebraska.

For the nomination by each of the political parties of one candidate for Congressman from the Sixth Congressional District within the State of Nebraska.

For the nomination by each of the political parties of the following candidates for State Offices, to-wit—

- One Governor
- One Lieutenant Governor
- One Secretary of State
- One Auditor of Public Accounts
- One State Treasurer
- One Attorney General
- One Commissioner of Public Lands and Buildings
- One Railway Commissioner

For the non-political nomination of two candidates for State Superintendent of Public Instruction, as provided by law.

For the nomination by each of the political parties one candidate for State Senator from the 30th Senatorial District as apportioned by the Session Laws of 1921.

For the nomination by each of the political parties of one candidate for the State Representative from the 89th District as apportioned by the Session Laws of 1921.

For the nomination by each of the political parties of one candidate for State Representative from the 90th District as apportioned by the Session Laws of 1921.

For the nomination by each of the political parties of the following candidates for County Offices, to-wit—

- One County Clerk
- One County Treasurer
- One Register of Deeds
- One Sheriff
- One County Attorney
- One County Commissioner from the 2nd District.

For the non-political nomination of two candidates for County Superintendent of Public Instruction as provided by law.

Polls will open at 8 a. m. and remain open until 8 p. m. of the same day.

In witness whereof, I have hereunto set my hand and affixed my official seal this 26th day of May, A. D. 1922.

A. S. Allen,
County Clerk



AN EXTRA PAIR OF GLASSES FOR THE VACATION

Have you a good pair of glasses for sport wear? You'll soon be leaving for Play Land, and you may not care to risk your only pair of glasses out in the great outdoors.

We suggest that you come in and have an extra pair made resembling a strong, substantial style suitable for sport wear.

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Did you ever have the sad experience of awakening in the early morning to find that your favorite milk cow, or the family horse had been killed by lightning during the night? Possibly they were blooded animals highly prized by both yourself and family.

You can protect yourself from financial losses by lightning at a small cost. More than \$9,000,000 of dollars was sent out of the State to foreign Insurance Companies last year. Insist that your local agent place your insurance in a Nebraska Company.

Omaha Liberty Fire Insurance Co.

Fire—Wind—Hail—Lightning

Build up Nebraska by placing your insurance through your local agent in a Nebraska Company.

Agents' Names Addresses Telephones

Roy Rice, Maxwell, Nebr., Phone 4.

We Have These New June Victor Records

We have them now, but first calls are always heavy. Hear them now while our list is yet complete.

SACRED SELECTIONS

St. Paul—But the Lord is Mindful of His Own Mme. Louise Homer 88658 12
Stabat Mater—Cujus Animam (Rossini) Lambert Murphy 55162 12
Stabat Mater—Inflammatus (Rossini) Lucy Isabelle Marsh and Chorus

TUNEFUL CONCERT AND OPERATIC

Echo Song (Sir Henry R. Bishop) Amelita Galli-Curci 74743 12
Only to Dream You Love Me! (Lasciali dir, tu m'ami) Italian Emilio de Gogorza 66046 10
Die Tote Stadt—Lautenlied der Marietta In German Maria Jeritta 66057 10
Lohengrin—Elsa's Dream (Elsa's Dream) (Wagner) In German Maria Jeritta 74749 12
Zazá—È un riso gentil (Tis a Gentle Smile) In Italian Giovanni Martinelli 66062 10
Jasmine Door (Weatherly-Scott) Sophie Braslau 66044 10
Moonrise (Dick-Samuels) Reinold Werrenrath 66047 10

MELODIUS INSTRUMENTAL

Midsummer Night's Dream—Wedding March Toscanini-La Scala Orch. 74745 12
Serenade (Drdla) Violin Solo Mischa Elman 66048 10
Slavonic Dance No. 1 (Dvořák) Victor Concert Orchestra 35715 12
Slavonic Dance No. 2 (Dvořák) Victor Concert Orchestra
Faust—Waltz from Kermesse Scene (Gounod) Accordion Pietro! 18883 10
Medley of Favorite Operatic Airs Accordion

LIGHT, TUNEFUL VOCAL SELECTIONS

Baby Olive Kline 45308 10
A Little Home with You Royal Dadrin
Indiana Lullaby (Waltz Song) Olive Kline-Elsie Baker 45309 10
Marcheta (Love Song of Old Mexico) Olive Kline-Elsie Baker
Mummy Lou Peerless Quartet 18884 10
Pick Me Up and Lay Me Down in Dear Old Dixieland Victor Roberts 18892 10
Gee! But I Hate to Go Home Alone (from "The French Doll") Victor Roberts
Don't Feel Sorry for Me Victor Roberts
Wake Up Little Girl You're Just Dreaming Henry Burr 18893 10
It's a Wonderful World After All Charles Harrison

LITTLE SONGS FOR LITTLE CHILDREN

(1) The Bunny (2) Pretty Pussy (3) Little Chickens and Snow Birds
(4) The Squirrel (5) Gold Fish (6) Bow-wow-wow Alice Green 18886 10
(1) Sing, Bluebird, Sing (2) The Butterfly (3) Robin Redbreast (4) Rain-drops (5) Pussy Willow (6) The Woodpecker (7) Jacky Frost A. Green
(1) The Wild Wind (2) The Rainbow (3) Happy Thought (4) Now It is Spring
(5) Twinkle, Twinkle, Little Star (6) The Dolly Alice Green 18887 10
(1) God Loves Me (2) A Christmas Lullaby (3) Evening Prayer
(4) Praise Him (5) The Child Jesus Alice Green

DANCE SELECTIONS

Cuddle Up Blues—Fox Trot The Virginians 18881 10
My Honey's Lovin' Arms—Fox Trot The Virginians
Swanee River Moon—Medley Waltz International Novelty Orchestra 18882 10
Do It Again!—Fox Trot (from "French Doll") Paul Whiteman and His Orchestra
Every Day—Med. Fox Trot ("For Goodness Sake") Smith and His Orchestra 18885 10
Rose of Stamboul—Medley Waltz Joseph C. Smith and His Orchestra
No Use Crying—Fox Trot All Star Trio and Their Orchestra 18888 10
Teasin'—Fox Trot All Star Trio and Their Orchestra
You Can Have Ev'ry Light On Broadway—Fox Trot International Novelty Orchestra 18889 10
Lovey Dove—Fox Trot (from "Rose of Stamboul") Club Royal Orchestra
California—Fox Trot Club Royal Orchestra 18890 10
Who Believed in You?—Fox Trot All Star Trio and Their Orchestra
Some Sunny Day—Fox Trot Paul Whiteman and His Orchestra 18891 10
Rosy Posy—Fox Trot (from "The Blushing Bride") Club Royal Orchestra

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Polarine MOTOR OILS

STANDARD OIL COMPANY OF NEBRASKA

For the Packard we recommend the following grades:

- Summer MEDIUM HEAVY
- Winter MEDIUM HEAVY
- Transmission TRANSMISSION OIL
- Differential TRANSMISSION OIL

You Should Know EXACTLY Which Grade of Motor Oil to Use

IT sometimes happens that an unusual operating condition in a given make of motor makes advisable the use of a grade of motor oil which would not have been used had the motorist used ordinary methods of selection or followed casual advice.

The matter of finding precisely the right lubricants for your motor—for everybody's motor—seemed so necessary to this company that our experts examined the entire field of automotive equipment; testing, checking and re-testing, until a chart of specifications was evolved which makes it impossible for you to go wrong.

This chart, called the Polarine Chart, is printed in the Red Crown Road Map, which has been mailed to every Nebraska motorist. If you have not received it, write direct to the company. A brief glance at the chart will tell you which grade of Polarine you should use. Follow the specifications consistently and much of the overhauling, replacement of worn or broken parts, burned-out bearings and other expensive and unnecessary repair jobs will be eliminated.

Polarine Oil is made in four grades—medium light, medium heavy, heavy, and extra heavy—but only one quality. Get the proper grade for your car—at the same place you buy clean-burning, scientifically balanced Red Crown Gasoline.

STANDARD OIL COMPANY OF NEBRASKA

Polarine

For the Ford we recommend the following grades:

- Summer MEDIUM LIGHT
- Winter MEDIUM LIGHT
- Transmission MEDIUM LIGHT
- Differential TRANSMISSION GREASE