

OF INTEREST TO FARMERS

THE UNDESIRABLE SCRUB BULL

That invariably defective animal, the scrub bull, is being gradually eliminated. The Live Stock Branch at Ottawa, by its policy of loaning pure-bred bulls to specially organized associations in newly settled districts and in backward sections of the older provinces, is doing much toward alleviating this end.

THE SIRE THAT IS CHEAP AT ANY PRICE

When you are out to buy a sire, buy one that meets all your requirements; any other is dear at any price. Let no breeder try to sell you something that you know is not what you should have, even though the price may tempt you to do so.

PASTURING CALVES

Calves dropped in the fall and early winter should be allowed to run on pasture during the summer. Pasture, however, should not be depended upon altogether, as it contains too large an amount of water in proportion to the food nutrients.

Growing Boys And Girls

Need Rich, Red Blood to Keep Up Health and Strength. It is a mistake to think that anemia is only a girl's complaint. Girls probably show the effect of weak, watery blood more plainly than boys.

THE COST OF BROODINESS

As the relative importance of a high egg yield is taking on new significance it becomes apparent that the number of days lost through broodiness is an important economic factor. Many poultry men know in a general way that if a hen is broody for two weeks she has not laid an egg, but they have not considered sufficiently the amount of money lost each time a hen goes broody; and some hens go broody two or three times a year.

DEHORNING CATTLE MEANS CAUSES OF HATCHING SLUMP

One animal out of every five cattle marketed is more or less damaged. A conservative estimate of the loss through spoiled meat on the 800,000 cattle annually killed in the Dominion would be \$500,000. While some authorities place it at double that figure, eventually that loss goes back in lower prices to producers.

IN A GARDEN.

Some Thoughts for Men who Love the Soil. "Tow is for the young; they only are strong enough to enjoy it," says Mr. Stephen Gwynn in "Garden Wisdom."

"When it is understood that egg laying is a reproductive business, in other words, that the egg was 'invented' not for food to be eaten, but to produce a chick for the purpose of reproducing the species, it will be seen that there must be a close relationship between the egg and the chick."

THE VALUE OF A TRACTOR

To get real value out of a tractor, the value must be built into the machine. It must be designed for going most any kind of farm work, and then be manufactured to the standard of the best automobiles.

FUNCTION OF GREEN FEED.

"The real value or function of green stuff, in my opinion, is not in furnishing bulk to the ration. Bulk is needed, but green stuff has properties of value other than the furnishing of bulk or correcting the ration."

KINDS OF LICE ON YOUNG POULTRY

Eight varieties of lice are known to affect young poultry when hatched and brooded by hens, according to the South Dakota College of Agriculture, Incubator and brooder chicks are rarely affected by lice, it is said, unless the sparrow gets into the brooder.

SELECTING A BROOD SOW

It is advisable to choose a sow from a mature and prolific mother. For treatment dip the tip of the finger in molasses and rub it well around the comb. Dip again and rub back of the ear. Repeat for the other ear. Dip again and rub under the bill and jaw.

Horse Racing

By W. H. Gocher.

There is a new line-up in the list of winning drivers for 1922. Last season Fred Edman rushed off in front and remained there until the Grand Circuit horses had completed the first loop of their trip down the line. This year up to the close of the first Grand Circuit meeting at Cleveland, "Speck" Erskine and John Thomas were awarded the most of the honors.

Walter McGregor won at Sandusky, the Pennock meeting at Cleveland, and Akron, where he paced in 2:09 1/4. Roger C. also won for Erskine at Cranwood and North Randall, where Charley Sweetland and the Edwards Purse in 2:05 1/4 while on the opening day at Toledo he was out in front again after Childs had taken all of the go out of Hal Bee with a mile in 2:03 1/4.

The returns up to the close of the Windsor meeting, place Joe Johnson third in the list of winning drivers. He is racing in the Bay State Circuit, and has won seven races at the four meetings. Native Judge and Forrest B. won for him at Woonsocket and Windsor. James Albert also won his engagement at Woonsocket. Peter Kennedy showed in front at Avon and Buster Roy at Melford, where Johnson also finished second to Dan Hedgewood in 2:06 with Colonel Bidwell.

Cholera Infantum is one of the fatal ailments of childhood. It is a trouble that comes on suddenly, especially during the summer months and unless prompt action is taken the little one may soon be beyond aid. (Baby's Own Tablets are an ideal medicine in warding off this trouble. They regulate the bowels and sweeten the stomach and thus prevent the dreaded summer complaints. They are an absolute safe medicine, being guaranteed to contain neither opiates nor narcotics or other harmful drugs. They cannot possibly do harm—they always do good. The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.)

Just Between Ourselves

BY DELLA E. STEWART

Speech takes conscious effort. But character talks when we least think of it. Speech comes and goes, according to our moods. So does conscious action. Character stays by. Speech and action may be mistaken sometimes but character will make good, in spite of them.

Hal in 2:14 1/4. This gives him a score of six winners. Of the other trainers who are busy bidding for turf honors, Nat Ray, Sep Palin, Dick McMahon, C. Lamlein, W. L. Snow, and Eddie Erskine have each won five races. Ray won his events over the Ohio tracks, three being pulled off by Rags Direct and two by Tony the Hero. After the close of the Canton meeting, this pair were shipped east. They joined the Leese stable at Windsor, where Tony was defeated by Iskander and Rags Direct by Almandenward.

Lamelin won his five races with Clyde the Great. This four-year-old looks like one of the best trotters in training. After losing his first start at Sandusky, Clyde kept in front of his fields. Over the mile track at Cleveland he boyled over the European champion Beka, Marjondale, and Signal Peter.

Sunderlin won his five races with Islander and Dan Hedgewood. As has been stated, the latter defeated Colonel Bidwell at Combination Park while the San Francisco gelding is still undefeated. The returns show that Iskander won at Windsor on Decoration Day in 2:12 1/4, at Melford in 2:10 1/4, at Avon in 2:10 1/4, and at Windsor again, where he defeated Peter Kennedy, James Albert and Harry D. C. in 2:08 1/4.



A Canadian beauty spot—lower harbor at Victoria, B.C.

THIS YEAR'S OUTSTANDING VALUE

"This Year's Outstanding Value"—that's what car-owners of Canada are already saying about Firestone Tires. They know that the pledge of Most Miles per Dollar is, and always has been, progressive. Your money buys much more mileage from Firestone now than ever before.

Firestone Tire & Rubber Company of Canada, Limited

"MOST MILES PER DOLLAR"



Advertisement for Steele Briggs' Seeds, featuring the text 'THE SEEDS WITH THE PEDIGREE GROW FINEST CROPS' and 'Steele Briggs' Seeds'.

Advertisement for Horse Ailments, featuring the text 'HORSE AILMENTS of many kinds quickly remedied with DOUGLAS' EGYPTIAN LINIMENT'.

Advertisement for Firestone tires, featuring the text 'THIS YEAR'S OUTSTANDING VALUE' and 'The reason for this is simple. For twenty-two years the Firestone organization has worked and built intelligently and patiently with one idea—to insure the car-owner always the biggest value on the market if he insisted on this name.'