

Gasoline Engine Superiority

When a man invests in a farm power, he owes it to himself to get the best that can be bought for the money. The modern business farm can no longer be successfully operated without a power of some kind. The best, most economical, and safest farm power is a gasoline engine. The best engine is the

I. H. C. Gasoline Engine.

Why? Well, because it's so simple, easily kept in order and operated definitely. It develops the full rated horse power and sustains it against the heaviest load. It's safer, cheaper and more efficient than steam power. It's adaptable to any and every use requiring a power. Among its many uses may be named:

Grinding and Cutting Feed; Pumping; Sawing Wood; Separating Cream; Churning; Etc.

I. H. C. engines are made in the following styles and sizes:
Vertical, 2, 3, 5 Horse Power.
Horizontal, Portable and Stationary, 4, 6, 8, 10, 12, 15 Horse Power.
If not intending to purchase an engine now, you may want one in the future and really ought to know more about them.
Call on the International Agent for information or write nearest branch house for catalog.
Canadian Branches: Calgary, London, Montreal, Ottawa, Regina, St. John, Toronto, Winnipeg.
INTERNATIONAL HARVESTER COMPANY OF AMERICA, CHICAGO, ILL., U. S. A.
W. C. (INCORPORATED)

Attention! Poultry Men

The choicest prize-winning birds from the best strains of any variety of **Wyandottes**
Only high-class birds for sale. Address
James Houlton, Great Malvern, England.
or **S. Houlton, Calgary, Canadian representative.**



LANDOWNERS

Send for illustrated circulars of Sutherland's Galvanized Fence Stay. It saves posts, labor and money.

JOS. M. SUTHERLAND,
Eighth & Weber Sts.,
SOUX FALLS, D.S.

\$12 Woman's Spring Suits \$4.50
made to order Suits to \$15. Jackets, Rain-coats, Waists and Skirts at Manufacturers price. Send for sample cloths and fashions to-day.
Dept. 32 Southcott Suit Company, London, Ont.

HOLYROOD PRODUCTION
70785 at stud. Burred Rock Eggs from a wonderful winter laying strain at 75c per 15; incubator lots \$4.00 per 100 eggs. **R. E. CLARKE,**
GLEN CAIRN KENNELS. WEST LORNE, ONT

Oaklawn Farm
JOHN F. GUNN, Greenridge, Man., offers for sale two young shorthorn bulls and some heifers.

If you are doing an Agricultural, Ranching or Commercial business, advertise in the Farmer's Advocate.

PROBABLY RHEUMATISM.
I have a pig that has been lame for some time; he is about six months old, and has been in a pen all winter. I first thought the trouble was in his back and have been rubbing in turpentine, but it has done no good. He eats well, but lies down all the time. The cords in the back of his hind legs seem to be tightened and he cannot use his hind legs right. He has been fed barley chop and milk all winter and is not too fat. Could you tell me the cause and remedy?
Man. N. R.
Ans.—This probably is a case of rheumatism. Is the pen dry? If damp such would tend to bring on the disease. Unless a valuable pure bred would hasten it to the block.

SPLINT—ITCHY TAIL.
1. Have a mare that has a lump on the inside of front leg about the size of a small apple; it is covered with hair and does not seem to trouble her. I thought it might be possible to remove it.
2. Mare in good health apparently, keeps hair near root of tail rubbed off; does not seem to have worms or lice. Can you tell me how to make the hair grow again?
Yellow Grass. C. B.

Ans.—1. A course of blistering will probably reduce the lump. Clip the hair closely from the part to be blistered; wash the skin with warm water and soap; dry off, by rubbing well with a coarse cloth, and then apply by rubbing in with the fingers, for ten minutes, the following ointment: biniodide of mercury and powdered cantharides, of each, one dram; vaseline, one ounce. Mix. Tie the animal's head for twelve hours, so that it cannot reach the blistered part with its mouth. After forty eight hours, wash off and apply lard or vaseline to the blistered surface. Repeat in two or three weeks.
2. There are several common causes for an itchy tail, such as filth, worms in the rectum, mange, or some other parasitic disease. Take half a gallon of warm soft water into which put two ounces of strong liquor ammonia and about the same quantity of castile soap. With this cleanse the tail thoroughly, rinse off with cold water and dry with coarse cloth. After this apply twice daily, for one week, the following lotion: tannic acid, six drams; vinegar, two ounces; water one quart. Mix. Give twice daily in food, for ten days, Fowler's solution of arsenic, two tablespoonfuls.

WISHES TO TRY SOILING CATTLE.
Next year I want to try the experiment of keeping about 20 cows on about 50 cleared acres. I think that by growing green feed the year round I could manage it, by keeping the cows in and feeding them inside, only letting them out for exercise and water. Could you give me any practical hints as to what to grow? Would cabbages pay to raise for feed? Can vetches be sown here in the fall to give a good early crop in the spring?
B. C. P. A.
Ans.—Would suggest you get a copy of F. S. Peer's work on Soiling which treats of this method exhaustively. Write Superintendent Sharpe re vetches.

NEST TO PREVENT EGG EATING.
Give nest to prevent hens from eating their eggs.
Winterburn. J. J. M.

Ans.—The nest should be so arranged as to be dark and also so fixed that a hen on the ground cannot reach into the nests. Avoid egg breaking by furnishing sufficient nests and keep the nests free of vermin. Sometimes egg eating starts from lack of lime in the food.

AGREEMENT BROKEN.
Last fall I traded a spring colt to a neighbor for a cow, he said she would come in, in a month and a half, and if she didn't, she would be in, in two months for sure, and she has not had a calf yet. Can I return the cow or not? Please advise me what I can do.
Alta. A. L.



How to Raise Young Chicks

The difficulties encountered in raising young chicks are numerous. Disease and lice are said to destroy nearly 50% of the annual poultry crop. Errors in diet and unsanitary conditions also help to decrease the poultry profit. But you do not need to suffer these losses if you will give poultry half the care you give other stock. Besides

DR. HESS POULTRY PAN-A-CE-A

is guaranteed to prevent and cure gapes, cholera, roup, indigestion, etc., allaying fermentation and destroying the germs of disease. By its special tonic properties it increases the powers of digestion and assimilation and compels the system to appropriate the maximum amount of food to egg production, also making the young grow fast, healthy and strong. Besides increasing growth and egg production Dr. Hess Poultry Pan-a-ce-a has special curative properties peculiar to itself. Takes no so-called poultry food as a substitute. Remember that Dr. Hess Poultry Pan-a-ce-a is the prescription of Dr. Hess (M. D., D. V. S.) and bears the endorsement of leading poultry associations in the United States and Canada, and is sold on a written guarantee. It costs but a penny a day for about 30 fowls. Feed Poultry Pan-a-ce-a as directed, sprinkle Instant Louse Killer on the roosts, nests and into the dust bath, and we guarantee you will have no loss from disease.

1 1-2 lb. package, 35 cents; 5-lb., 85 cents; 12-lb., \$1.75; 25-lb. pail, \$3.50.

Send 2 cents for Dr. Hess 48-page Poultry Book, free.

DR. HESS & CLARK, Ashland, Ohio, U. S. A.

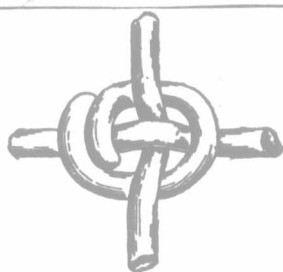
INSTANT LOUSE KILLER KILLS LICE.

PAGE FENCING

THE BEST IS THE CHEAPEST

When you buy a knife for instance, you consider the **quality** of the steel in the blade. The biggest and heaviest knife is not necessarily the best. Now there is just as much difference in the quality and strength of steel in fence wire as there is in a knife blade or razor. We use a **high carbon steel wire** which, though it costs you but little more, is fifty per cent. (50%) stronger than wire in other fences. The lightest fence we make is as strong as the heaviest of other makes.
Notice the lock in our "EMPIRE" FENCE. You may have noticed also that **others are imitating it**. That is a good recommendation for it. Where we lead, others follow.

All of our wire is "**COILED**," not crimped. Besides the extra strength and superior workmanship we give you, we furnish **PAGE FENCES dipped in a**



THE LOCK IN PAGE "EMPIRE" FENCES

special white paint, which on top of the best of galvanizing, will lengthen the life of wire for years. And, also, this white coating makes wire much more sightly. Owing to the great strength and elasticity of our fencing, **one-third less posts** are required, thus reducing the cost of the fencing.

As you get in **PAGE FENCES one-half more fence strength**, greater protection against rust, better workmanship, better appearance, use less posts, can you afford to use other fences, even though you could buy them for one-half the price of ours? But, really **ours costs you little if any more**.

We are prepared to prove any assertion we make above. Illustrated printed matter furnished for the asking. 407

THE PAGE WIRE FENCE CO., Limited, Walkerville, Ont.
Branches:—Montreal, Toronto, St. John.



Old-style Tanning

COW and HORSE HIDES TANNED FOR ROBES

SEND FOR OUR FREE CIRCULAR

CARRUTHERS & CO.,
Custom Tanners
BRANDON - - MANITOBA