

lieve it will pay him well to spray his trees with Bordeaux mixture and paris green immediately after the blossoms fall, and twice later. Should the green fly, or aphid, appear upon plum and cherry trees, an application should at once be made of a tobacco and soap wash, made as follows: Soak in hot water for a few hours ten pounds of tobacco leaves (home grown will do), strain off and add two pounds of whale oil soap; stir until all is dissolved and dilute in forty gallons of water. Apply early and two or three times at short intervals.

### A New Food for Stock.

In both Denmark and Sweden, for the past few years, experiments have been made with blood as an ingredient for animal feed. Similar experiments have been made in Germany, with apparent success. A patent has been issued for the manufacture of an animal food mixture called "Kraft-futter" (strength feed) or "Blutmehlsesfutter" (blood molasses feed), of which the principal ingredients are fresh blood (collected at the city slaughter houses), sugar refuse, and "grain cheat," by which I mean screenings or blowings from wheat, barley, rye, oats, etc. Turf mull, or turf flour, has been tested as a substitute for "cheat," but not with success.

This feed is prepared in three different mixtures—for horses, for cattle and swine, and for poultry. The retail price is 6 marks (\$1.41) per 100 pounds. The preparation is not intended to be fed raw, but as a mixture with other regular feed—for instance, when the amount of oats given per day is 15 pounds, with the use of "Kraft-futter" the quantity of oats is reduced to half, or seven and one-half pounds, to which is added five pounds of "Kraftfutter."

I have been informed that at present the government is experimenting with this feed on artillery horses, it being claimed that the albumen in blood, coupled with sugar and the other ingredients, makes an exceptionally strengthening food, in addition to being inexpensive.

Factories for the production of this mixture are now in operation at Berlin, Stettin, Kiel, and Königsberg.

JOHN E. KEHL,  
American Consul.

**SALE OF THOROUGHBREDS.**—Mr. Walter Harland Smith, of Grand's Repository, sold by auction on May 10th, a large consignment of thoroughbred horses from Hamilton. Thirty-six head were offered in all, twenty-six of them belonging to the celebrated stables of Mr. William Hendrie and ten to Mr. Geo. E. Tuckett. The whole lot sold at what was considered good average prices, \$30 being the lowest and \$175 the highest price paid. One horse which was sold for the latter figure was afterwards bought by Mr. Joseph Seagram, of Waterloo, for \$250 and it is said he would not now accept \$1,000 for the animal.

### Publishers' Desk.

**Finch Wood Preservative.**—The application of this to silos, barn sills, fence posts, cellar floors and all wood liable to

## HOGS WILL ROOT

but the hog hasn't been bred that will tear  
up or break through the

## ELLWOOD WOVEN FENCE.

Made of hard Bessemer Steel Wires, rust proof, and  
proof against all attacks of animals, heat or cold,  
dry or wet, wind or weather. Although the best,

**The Ellwood Costs but Little**  
and is practically everlasting.

Your dealer ought to have it. If he hasn't,  
write for catalogue, etc., to

**AMERICAN STEEL & WIRE CO.**  
CHICAGO AND NEW YORK.

## SALT

"A WORD TO THE WISE"

◎

**S**ALT may be described as a powerful chemical agent for providing and preparing soluble foods for plants from the materials present in the soil. This is a most important consideration when we remember that in all soils there are about two-thirds lying dormant and only one-third in active condition.

We sell all kinds of Salt in all kinds of packages. Barrels, bags or bulk. Unequalled shipping facilities. Higher grades of Salt for dairy uses a specialty.

Established  
1868

**R. & J. Ransford**  
CLINTON, ONT.

decay is highly recommended by experts. The fact that it is largely used by the authorities of some of the principal Canadian cities and towns for outdoor woodwork and structures subject to the variations of temperature and weather shows that it has met with the approval of those qualified to judge its value. Read the adv't. in another column.

**West's Disinfecting Fluid.**—For the large number of uses to which it may be applied and its efficiency as a remedial agent and preventive in all of them there can scarcely be anything better than this fluid. It is an effectual sheep-dip, and a preventive of all germ diseases in cattle, sheep and swine such as hog cholera, abortion in cows, pleuripneumonia, tape worm, mange, chicken cholera, etc., and it is also a powerful vermicide. The circulars used by the company in relation to these and other diseases are valuable and should be in the hands of every owner of stock. Copies of them will be sent free on application to the West Chemical Co., Department F, Toronto, Ont.

**No Mystery About It.**—Charles Austin Bates, the New York advertising expert, says, "I want to tell you there is precious little mystery about advertising. If you go about it in the right way, it pays. If you are wrong,

**BOWHILL STOCK FARM.**  
... . Teeswater, Ont.

### FOR SALE

1 SHORTHORN BULL, 14 months old, color red, in fine form and good quality. Dam English Lady 8th, by Victor G.; Sire Albert Victor (Imp.)

G. B. ARMSTRONG,  
Box 3 TEESWATER, ONT.

**D. G. HANMER & SONS**  
MOUNT VERNON, ONT.

Importers and Breeders of  
PURE-BRED.....

### Shropshire Sheep

Offer for sale 60 head choice Shearling Rams; also 15 Shearling Ewes and 20 Shearling Rams, which are now being fitted for coming fairs. Expect to leave for England last week in May to select ewes and stock rams to increase present flock. Orders for all kinds of stock will be executed for intending purchasers at a moderate commission. Will attend the Royal Show

Address—

**D. G. HANMER & SONS**  
16-5 MOUNT VERNON, ONT.

it doesn't pay. The reason a deal of advertising doesn't pay is that it is only half done." This is just what we have been trying to impress upon the Canadian live stock breeders. A few of them put the requisite spirit and energy into their advertising and find it to be the most certain means they can employ for increasing business. The other kind move along in a rut year after year neglecting almost entirely the opportunities afforded them. They get results, perhaps, but they are away behind their competitors. Then they grumble at the medium and say, "No wonder advertising pays Smith" (the enterprising advertiser) "See what a lot of prominence you give him." They forget that the same facilities for prominence as are afforded to Smith are equally open to them if they would only use them. Our columns are open to all, and those advertisers who complain in this way have only themselves to blame. We are always pleased to publish items of news respecting the stock, the business, and the successes of our friends in connection with their enterprises. We suggest as a starter, however, that every one of them could profitably follow the example set by the most successful men in their business and have their advertisements appear every week in the year. The money it will cost to do this will be well invested.