

be given to bush-fruits. Expenses moderate. For further information, address

FRED W. CARD,
Professor of Horticulture,
Kingston, R. I.

National Live Stock Convention

The third annual convention of the National Live Stock Association, which convenes at Fort Worth, Texas, on January 16th, 1900, promises to be the most important and most largely attended live stock meeting in the history of the United States. The leading authorities of the country will be present to discuss subjects of interest to every branch of the industry, and delegates and visitors from nearly every State in the Union will be in attendance.

Indian Wool Growers.

The Indian wool growers will meet in annual session January 2nd, 1.30 p.m., 1900, at Indianapolis, Ind., in the Capitol Building, and just now when the sheep interest is "expanding" and experiencing such a rebound from the deep depression of the past few years, sheep men should meet as do the cattle men, fruit men, and the parties interested in branches of live stock, and take council together. "All men know all things," and it is by communication that we learn. There is never any intelligent man who cannot tell some other man something new. Men differ as the leaves of the forest do—no two of which have ever yet been found precisely alike. So each of us looking at familiar things from different standpoints will take some distinct impression from them, and these will present the subject to others in a different way from that taken by them. We are enjoined "to do good, and communicate one with another," and in this way what one learns by his own experience he contributes to the general good-knowledge of his fellow-workers. A cordial invitation is extended to all; and let all the old members make an effort to bring his brother sheep-men along, and let us have a general good time, and like wool hang together in all things for a good meeting, and for the general good of all.

J. W. ROBE, Sec.

Buttermilk.

Buttermilk is occasionally fed to calves. Its feeding value is not very far below that of skim-milk, but it has to be fed with care, as it is apt to upset the digestion unless it is fed quite fresh, and, therefore, if possible, it should be kept for feeding to pigs, as they will do better on it than calves.

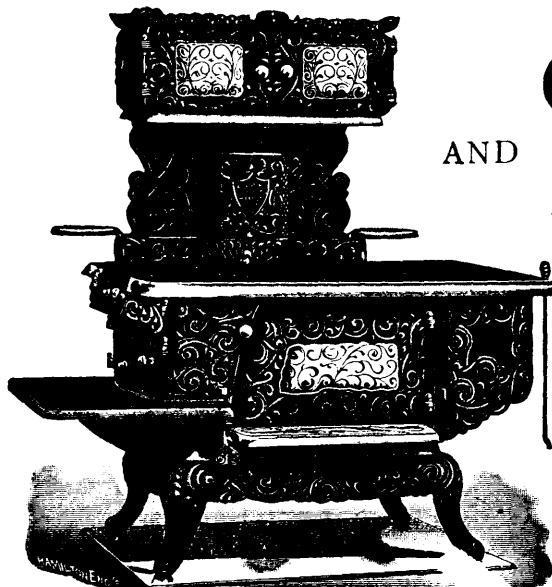
Some claim to have been successful in raising calves, even when the whey fed was soured, but this plan is not to be commended, and for everyone who meets success with feeding sour

The Aberdeen

FOR COAL AND WOOD.

The Victorian

FOR WOOD ONLY.



Quick AND Even

are essential points in an oven for satisfactory baking. You'll find these points will never fail you in these excellent ranges—perfect stoves in every way—right-down-to-the-hour in the latest improvements—bake well, cook well, draw well, economical in fuel, handsomest in design, and beautifully ornamented.

Write for Booklet telling what 159 people have to say about their good qualities.

The Copp Brothers Co., Hamilton

BRANCHES—TORONTO AND WINNIPEG

The Razor Steel

SECRET TEMPER, CROSS-CUT SAW



WE take pleasure in offering to the public a Saw manufactured of the finest quality of steel and a temper which toughens and refines the steel, gives a keener cutting edge and holds it longer than by any process known. A Saw, to cut fast, "must hold a keen cutting edge."

This secret process of temper is known and used only by ourselves.

These saws are elliptic ground thin back, requiring less set than any saws now made, perfect taper from tooth to back.

Now, we ask you, when you go to buy a saw, to ask for the Maple Leaf, Razor Steel, Secret Temper Saw, and if you are told that some other Saw is as good ask your merchant to let you take them both home and try them, and keep the one you like best.

Silver steel is no longer a guarantee of quality, as some of the poorest steel made is now branded silver steel. We have the sole right for the "Razor Steel" brand.

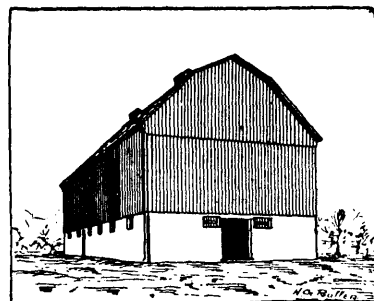
It does not pay to buy a Saw for one dollar less and lose 25 cents per day in labor. Your Saw must hold a keen edge to do a large day's work.

Thousands of these Saws are shipped to the United States and sold at a higher price than the best American Saws.

MANUFACTURED ONLY BY
SHURLY & DIETRICH
GALT ONT.

LIGHTNING WELL MACHY
IS THE STANDARD
STEAM PUMPS, AIR LIFTS,
GASOLINE ENGINES
WRITE FOR CIRCULAR
THE AMERICAN WELL WORKS
AURORA, ILL. - CHICAGO - DALLAS, TEX.

Thorold Cement...



Do you intend building Barn Basements, or Stable Walls, or Walls of any kind? If so, use "Battle's Thorold Cement," which can truly be called the

Farmer's Favorite Cement

Mr. J. V. Cooper, of Cedarville Stock Farm, Picton, Ont., the well-known breeder of Shorthorn Durhams and Oxford Down Sheep, who used a large carload, says: "Your cement is a credit to you, and I am more than pleased with my concrete walls."

Write us for
Free Pamphlet and Prices

ESTATE OF JOHN BATTLE
THOROLD, ONT.