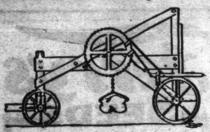
TWO hundred bushels of Potatoes remove eighty pounds of "actual" Potash from the soil. One thousand pounds of a fertilizer containing 8% "actual" Potash will supply just the amount needed. If there is a deficiency of Potash, there will be a falling-off in the crop.

We have some valuable books telling about composition, use and value of fertilizers for various crops. They are sent free.

GERMAN KALI WORKS, 93 Nassau St., New York.

LEMIRE

Stone and Stump Lifter



n 18,000-lb. Lifting Capacity, which

COPP BROS., LIMITED. HAMILTON, ONT. A. LEMIRE, PROPRIETOR, Wotton, Que. At all the leading exhibitions.

DES MOINES NCUBATOR CO

The BEST and the CHEAPEST.

95 Per Cent. Hatches are often reported by on for this record is absolute uniformity of ture in egg chamber; correct instruction erating ; has fireproof lamp, A great mistake it would be to purchase an Incubator or Brooder without first getting a copy of our 148-page catalogue. Send 3 cents for illustrated catalogue of Incubator, Brooder, Poultry and Poultry Supplies.

"THE POULTER'S GUIDE" (new edition) 15 cents by

O. ROLLAND,

373 St. Paul St., MONTREAL.

Sole Agent for the Dominion.

VOLLMAR'S PERFECT WASHER



til it stands, as its name indicates, a perfect Washer. All machines are fully warranted. WANTEL

W. W. Everitt, br hatham, Ont., writes in getting enquiries ominion: have inst

COMING CONVENTIONS. COMING CONVENTIONS.

The following are the dates and places of conventions to be held this winter: Eastern Ontario Cheese and Butter Association, at Madoc, Jan. 10th, 11th and 12th. Western Ontario Cheese and Butter Association, at Stratford, Jan. 17th, 18th and 19th. Cheese and Butter Makers' Association of Western Ontario, at Ingersoll. Jan. 31st and Feb. 1st. Ontario Poultry Association and Show, at Peterboro, Jan. 9th, 10th, 11th and 12th, 1900.

Hereford Breeders' Association.

The ninth annual meeting of the Canadian Hereford Breeders' Association was held in the Tecumseh House, London, Ont., on Dec. 12th; Mr. Warren de Green, of Toronto, chairman, in the absence of the president, Mr. H. D. Smith. Mr. Green complimented the meeting on the improved condition of Hereford breeding, the sales of the year, and the financial condition of the association. He was glad to welcome the first volume of the Hereford Book, a most important matter in the interests of the association.

welcome the first volume of the Hereford Book, a most important matter in the interests of the association.

The annual report of the secretary-treasurer, Mr. Wade, referred to the unprecedented advance in Hereford interests in the United States during the past year, Vol. I. of the new Hereford Herd Book contained the pedigrees of 1,024 bulls, and 1,403 cows; total, 2,477. During the year 276 Herefords were registered, and 91 transferred, and the membership numbers 41. The receipts of the year amounted to \$325.50 leaving cash on hand, \$70. Report adopted.

Moved by M. H. O'Neil, seconded by A. Rawings, "that the association presses upon the Dominion Live Stock Commissioner the importance of at once taking steps to secure direct shipping communication with the Argentine Republic, so that our breeders can have the opportunity of shipping their stock thither at as low a cost as possible, and so secure a share of the good market for registered stock which at present exists in that country." Carried.

Officers were elected as follows: President, W. H. Hunter, "The Maples"; Vice-President for Quebec, R. H. Pope; for Manitoba and N.-W. T. J. E. Smith, Brandon; for Nova Scotia, W. W. Black, Amherst; for British Columbia, F. Kirkland, Westham Island. Directors — H. D. Smith, Brandon; for Nova Scotia, W. W. Black, Amherst; for British Columbia, F. Kirkland, Westham Island. Directors — H. D. Smith, Compton, Que; A. Rawlings, Forest; A. S. Hunter, Durham; M. H. O'Neil, Southgate; J. E. Govenlock, Forest; John Shrigley, Allendale; Geo. Brent, Warwick West; Mossom Boyd, Bobcaygeon. Secretary-Treasurer, Henry Wade. Delegate to Industrial Exhibition, Walter Macdonald; to Western Fair, Alvin Rawlings; Ottawa Exhibition, Henry Wade; Winnipeg Industrial, James Sharman, Toddburn, Man. The following were recommended as expert judges for the leading exhibitions: A. Rawlings, Warren de Green, R. J. Mackie (Oshawa), A. S. Hunter, Caleb Rawlings (Ravenswood), M. H. O'Neil, and H. D. Smith. Auditor, C. F. Complin, London.

ersialic Sheep Dip and Animal Wash.

A NON-POISONOUS LIQUID "DIP."

Kills Ticks. Kills Red Lice. Heals Wounds.

Greatly Improves quality of WOOL.

For Horses, Cattle, and Pigs.

Removes all insects. Thoroughly cleanses the skin.

Leading "STOCKMEN" endorse it as the CHEAPEST and most EFFECTIVE "Dip" on the market.

BOLD BY ALL DRUGGISTS, 50 Cents PER QT. Special rates in larger quantities.

MADE ONLY BY

The Pickhardt Renfrew Co. LIMITED,

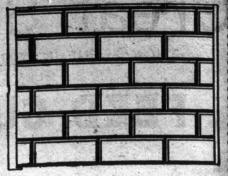
STOUFFVILLE, ONT.

PLEASE MENTION FARMER'S ADVOCATE.

Improve an Old Building

BY COVERING IT WITH OUR

SHEET STEEL Pressed Brick



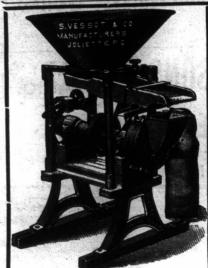
Or use it for new buildings, if you want durable protection and a handsome appearance at small cost.

It is specially valuable for use on all farm buildings, being easily applied, and fire, cold and damp proof.

Write us for further information.

METALLIC ROOFING CO., Limited,

1185 KING ST. W., TORONTO.



8-INCH CHAMPION.

We Make the Best Grinder on Earth.

Don't take our word, but read what customers say:

Dear Sirs,—Please find enclosed settlement in full for 12-inch Champion Model '39 Grinder (Sectional Flate Grinder). I am perfectly satisfied with it, and consider it worth its cost twice over, more than any solid plate mill which I have used for five years. I have ground one thousand bags before sharpening the plates and five hundred since, and they are doing well yet. Will let you know their limit when worn out. (Signed) J. S. Zehr. Wellesley, Ont., Dec. 7, 1899.

Catalogues free. Ask for one,

S. VESSOT & CO.,

Sole Manufacturers. JOLIETTE, P. Q.

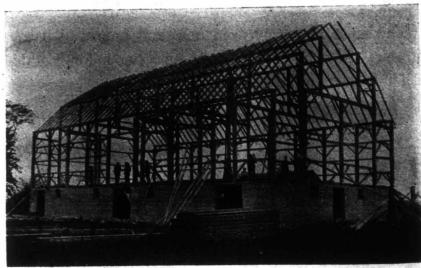
THIS IS MR. T. L. PARDO'S (M. P. P.)

New Basement Barn

THE FINEST AND LARGEST IN KENT CO., ONT.

Walls and Floors Built with

Thorold Cement.



BARN AS T APPEARS IN COURSE OF CONSTRUCTION SIZE OF BASEMENT WALLS, 51 ft. x 100 ft. x 9 ft. high.

What Mr. T. L. Pardo says:

ESTATE OF JOHN BATTLE, THOROLD, ONT.:

CEDAR SPRINGS, KENT COUNTY, ONT., Nov. 21, 1899.

DEAR SIRS, -- I write to say that we have now fully completed the stabling in my new barn, and I am well pleased with the work done throughout the whole building, which is 54 x 100 feet, with basement walls 9 feet high, and a silo 14 x 14 feet, same height as walls, built in a corner of the basement wall, there being a concrete floor throughout the whole building. We used in all 200 bbls. of your Thorold Cement in this work, with the result that our walls and floors are as hard as rock itself. The work was all done under the supervision of your travelling agent, Mr. Marcus A. Ware, a man who appears to be completely master of his trade, and who is always in a hurry, but never slights his work. I send you Yours truly, T. L. PARDO. photo of building under separate cover.

For free Pamphlet with full particulars, address

Estate of John Battle, Thorold, Ontario.