

AUGUST 15, 1894

THE FARMER'S ADVOCATE.

335

HOW TO MAKE DOLLARS OUT OF WIND!



It will Save Many Dollars in Time and Trouble if you buy a
CHATHAM FANNING MILL
 With Bagging Attachment.
 It Cleans Alsike Clover to Perfection; also
 Marfat and Black Eye Peas.

1,000 Mills Sold, 1884
 1,330 Mills Sold, 1885
 2,000 Mills Sold, 1886
 2,300 Mills Sold, 1887
 2,500 Mills Sold, 1888
 3,600 Mills Sold, 1889
 4,000 Mills Sold, 1890
 4,500 Mills Sold, 1891
 5,000 Mills Sold, 1892
 6,000 Mills Sold, 1893

More than have been sold by all the factories in Canada put together and doubled.

I manufacture and solicit orders for Perforated Zinc; all sizes of holes for Threshing Machine and Clover Mill Riddle. Also Wire Cloth for all purposes.

Send for circular.
MANSON CAMPBELL, CHATHAM, ONT.
 For Sale by all MASSEY-HARRIS CO.
 Agents in Manitoba and N. W. T. 11-1-g

BRANTFORD



STEEL WINDMILLS
 With Internal Gear.

STEEL TOWERS—IRON PUMPS—
WATER-TANKS—
PIPING, ETC.

The IDEAL JR. Sectional Power Mill is a Wonder.
 Send for circulars, and mention this paper.

WE MANUFACTURE THE:

GEM STEEL WINDMILLS,
Steel Towers,

—AND THE OLD RELIABLE—

HALLADAY
STANDARD
PUMPING
and GEARED

WINDMILLS

Guaranteed to be the Best Made.

Also Pumps, Tanks, Feed Mills, Haying Tools, Saw Tables, etc. Send for illustrated catalogue.

Ont. Wind Engine & Pump Co.
 367 Spadina Ave.,
 TORONTO, ONT.
 Mention Farmer's Advocate.
 10 y-om

The High Speed Family Knitter

Will knit 10 pairs socks per day. Will do all work any plain circular knitting machine will do, from homespun or factory yarn. The most practical family knitter on the market. A child can operate it. Strong, Durable, Simple, Rapid. We guarantee every machine to do good work. Beware of imitations. Agents wanted. Write for particulars.

Dundas Knitting Machine Co., Dundas, Ontario.
 17-y-om

ADVERTISE IN THE ADVOCATE

FOUR GOLD MEDALS AT NEW ORLEANS EXPOSITION, 1885

SIX HIGHEST AWARDS

at WORLD'S COLUMBIAN EXPOSITION, 1893,

SIX GOLD MEDALS AT MID WINTER FAIR

SAN FRANCISCO, 1894.

Were received by

THE WROUGHT IRON RANGE CO., ON

HOME COMFORT

STEEL

HOTEL AND FAMILY RANGES.

CARVING AND STEAM TABLES,

BROILERS, MALLEABLE WATERBACKS,

ETC., ETC.

This Style Family Range is sold only by our Travelling Salesmen from our own wagons at one uniform price throughout Canada and the United States.

Made of MALLEABLE IRON and WROUGHT STEEL and will LAST A LIFETIME if properly used.

SALES TO JANUARY 1st, 1894, 277,188.

MADE ONLY BY **WROUGHT IRON RANGE CO.,** MANUFACTURERS OF
 Hotel Steel Ranges, Kitchen Outfittings and "Home Comfort" Hot-Air Steel Furnaces.

OFFICE, SALESROOM AND FACTORY,
 70 to 76 PEARL STREET, TORONTO, ONTARIO,
 and Washington Avenue, 19th to 20th Streets, ST. LOUIS, MO., U. S. A.
 Founded 1884. Paid up Capital, \$1,000,000.

7-y-om

Use:- Queenston:- Cement

FOR BUILDING CONCRETE OR OTHER WALLS,

Cisterns, Stable Floors, Hog Troughs, &c.

Write for Prices and Particulars. When parties use our goods, when necessary we will send a skilled man, at our own cost, to give instructions how to build. FARMERS can thus build their walls and save half the cost.

ISAAC USHER & SON,
 13-y-om
 Thorold, Ont.

Clabrough Patent Ejector...

J. P. CLABROUGH & BROS.
 BIRMINGHAM,
 ENGLAND.

CHAMPION ENGINES

Over 1700 Sold.

With their perfect Water Spark Arrester, simplicity and ease of management, thoroughly reliable construction, are still the

Favorite with Farmer and Thresher.

We build two styles of Horizontal Boilers—"Return Tubular" (same as cut) and the Economic, the latest and best portable boiler built. Consult your own interest.

A few Second-hand and Rebuilt Plain and Traction Engines in stock; will be sold or exchanged on favorable terms. Prices reduced to suit the times. Write us before buying.

WATEROUS, Brantford, Canada.

STOCK GOSSIP.

In writing to advertisers please mention the Farmer's Advocate.

Mr. Jas. S. Smith, Maple Lodge, Ont., makes a change in his advertisement in this issue regarding offerings of Leicester sheep and Berkshires. His stock is doing well. The lambs have grown well, and the shearing rams are in good shape. He will probably have a few sheep at some of the fairs this fall.

In our advertising columns, Mr. S. Dubber, St. Thomas, offers a Jersey bull for sale. Those who want a bull of that breed should write or give Mr. Dubber a call. To those who want a dairy sire and have not decided on the breed, remember the result of the Chicago Dairy Test, in which Jerseys came out decidedly in the lead.

The S.S. Lake Superior, of the Beaver Line, which left Liverpool on July 17th, carried a valuable consignment of Shropshires for Mr. Mortimer Levering, the esteemed Secretary of the American Shropshire Registry Association, and several other American gentlemen. The shipment consisted of show ewes, show ewe lambs, stud rams, and a choice lot of yearling ewes, selected from some of the leading breeders.

Mr. John Dryden, Brooklyn, Ont., writes:—I reserved last year some of the choicest of my Shropshire ram lambs to meet the growing demand for yearling rams of this breed. There is not a cull among them. They have continued through the season in perfect health, and although our grass is somewhat limited, owing to the dry weather, they have continued to grow up to the present. They are the most uniform lot I have ever had at one time—uniform in size, weight, fleeces, covering of head and legs and markings characteristic of the breed. These are bargains for somebody.

The Maud S. Condition Powders manufactured by the Davis & Lawrence Co., Montreal, are becoming more and more popular as their worth becomes known. The action of this preparation is to stimulate the appetite, purify the blood and put the animal in the best possible condition to make the very best use of the food consumed. This remarkable preparation is coming to be regarded as indispensable to those who are engaged in the growth or management of live stock of any description. One of its more striking merits is its efficacy in arresting the encroachments of disease in poultry and other stock. In fact, its virtues have passed into a proverb, and its sale has become enormous. It is peculiarly adapted to promote milk and meat production. Whenever these powders are used the general health is toned up, and stock of all kinds are said to become more prolific.

It is often said that Americans come over to Canada and take away much of the best stock for breeding. This is especially the case with horses. The Americans, however, are not the only people who keep their eyes open for something good wherewith to improve their studs. A short time ago Bonfire, one of the best hackneys that ever lifted a knee, was taken from Cleveland, Ohio, to Western House, Swaffham, England. Says J. A. Logan, in the Rider and Driver, New York: "This county has lost the use of as fine a specimen of the Hackney breed as it is possible to raise on this planet. His conformation is as near perfect as is possible to get in a Hackney of the old-fashioned Yorkshire 'nag' type. Bonfire was brought to Ohio when six weeks old, with his dam, Kilwick Lass, in 1887, and now returns to his native home for service at 10 guineas per mare."

D. D. Wilson, Seaford, Ont., writes:—"My stock is doing very well, considering the flies and hot weather. The four two-year-old heifers I imported last year have all calved—three heifers and one bull, all bred by Mr. Duthie, and after his champion bull at Aberdeen last year, Frise of Morning, and, barring accidents, will be champion at the Royal Caledonian this year. They are four very nice calves and promise well. The yearling bulls are going ahead fine. I have disposed of imported Prime Minister to Messrs. J. & W. Watt, of Elora, in whose herd he will be in the company of such grand females that I have no doubt but that the progeny will be heard from later on. Mr. J. Deane Willis' unrivalled success at the Royal at Cambridge, winning three firsts, one second, and the championship, with his four bulls (a wonderful feat), all Scotch, or from Scotch-bred cattle—Cruckshank, Duthie and Marr—will doubtless still further stimulate the demand for stock from the famous herds at Collynie and Uppermill."

FOR THE BEST BERKSHIRE BARROW.
 Mr. N. H. Gentry, of Sedalia, Missouri, offers a premium of \$100, to be competed for under the following conditions:—

First—That the barrow entered in competition for the above prize must be recorded in the American Berkshire Record, farrowed in 1894, and weigh not less than three hundred pounds.

Second—That early notice of intention to compete for said premium must be filed with the Secretary of the American Berkshire Association, Colonel Charles F. Mills, Springfield, Illinois.

Third—That each competitor file with his entry a full and complete statement of the method of feeding the barrow, and detailed information concerning the care and attention given the barrow from date of the commencement of the feeding test to the date of slaughter.

Fourth—The above premium is offered for the purpose of developing facts of the greatest value to every farmer who fattens a hog, and too much care cannot be given to the preservation of data as to weight and variety of the rations fed the barrow entered in this competition.

Fifth—Entries on the form prescribed by the American Berkshire Association must be filed by competitors for the above premium with the Secretary of the Association, prior to December 31, 1894.

Sixth—The committee to award this international premium will consist of three disinterested and reputable citizens, to be selected by Hon. N. J. Coleman, ex-Secretary Department of Agriculture, U. S. A.; Hon. F. D. Coburn, Secretary Kansas State Board of Agriculture, and Prof. George E. Morrow, Dean Agricultural College, of Illinois.

Seventh—On the receipt of the report of the Committee on Awards, at the office of the American Berkshire Association, Springfield, Illinois, the premium will be awarded, and the pigs shipped to the successful competitor.