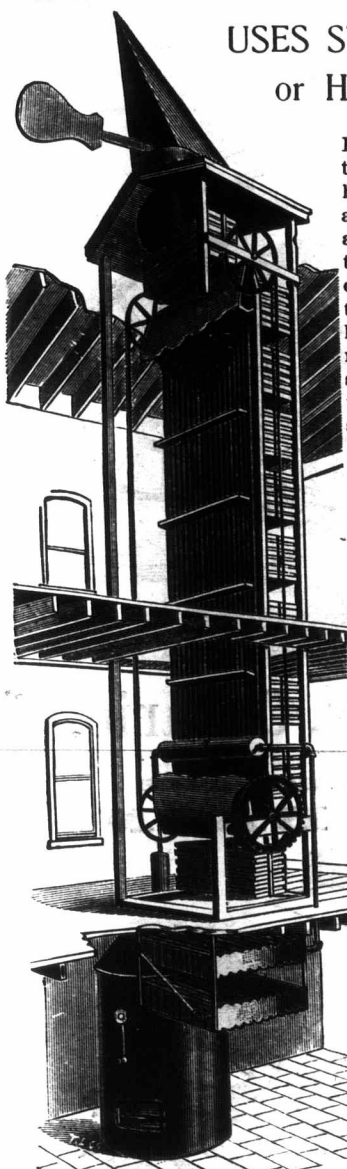


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USES STEAM
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Exposes fruit to greatest heat immediately; gradually rises to top; finally descends to the high, dry heat, and is removed at same point where inserted.

ONE MAN MACHINE.

3 Sizes.

Capacity—
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year.
Order
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—TO—
PROTECT YOUR TREES
Against some of
the most common
and destructive
insects, viz.:
Coddling Moth,
Tent Caterpillars,
Climbing Cut Worms,
Canker Worms,
Tussock Moth,
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Moth.

Patented Feb. 6th, 1893.
The only effective remedy against the second
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Agents wanted everywhere.

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All kinds of Cheese and Butter Factories
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THE "MONARCH" ENSILAGE CUTTER

(Carries any length, angle or direct).
Full line of Fodder Cutting Machinery,
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Write for prices. Satisfaction
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BUCKET CARRIER

THE - PEDLAR - PATENT - STEEL - SHINGLE

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FIRE-PROOF, LIGHTNING-PROOF, WATER-PROOF. Nearly as Cheap as Wooden
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EVERY FARMER HIS OWN MANUFACTURER.

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UNITE THEIR INTERESTS WITH THEIR CUSTOMERS.

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The Mercer Manufacturing Company (Limited) is a chartered Company (under the
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which they subscribe. Shares are only \$10.00 each, and more than this amount is saved in one
implement. Hundreds have already become shareholders, and every farmer studying his own
interests will not delay in connecting himself with this Company.

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Binders, Reapers, Mowers, Rakes, Tedders, Hay Forks, Cultivators, Seeders, Drills, Rollers;
Walking, Sulky and Gang-Plows; Harrows, Disc Harrows, Spade Harrows, Cutting Boxes (three
sizes), Root Cutters and Pulpers, Grain Crushers, Small Horse-Powers, Wagons, Democra-
tists, Buggies, Carts, Sleighs, Cutters, Etc., Etc. In fact every implement required on the farm.

ALL MACHINES GUARANTEED.

Pay no attention to agents of other companies, as we sell direct to the farmer, and our
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STEAM AND HAND-POWER.

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SOLE CANADIAN AGENT,

33 St. Peter Street, MONTREAL, P. Q.

FARMER'S BINDER TWINE.

Prices on Binder Twine will shortly be advertised by our Company in this paper.
Order forms and notes in any quantity can be had on application to President Joseph
Stratford, Brantford, Ont. Terms will be same as last season, payable October 1, 1894. The
duty of farmers and Patrons to this Company is very plain. If you want the principle
established of buying direct, thereby saving about one or more cents a pound through
middlemen or agents, unite with your neighbors, if only for a few hundred pounds of twine,
and send your order straight to the Farmer's Company. You will by this means assist in
establishing what you have been struggling so long for, PURCHASING DIRECT FROM
THE MANUFACTURER. Get your orders in early. Remember, goods on way freight
trains are longer in reaching their destination than you figure on.

We Guarantee every pound of Twine we make.

Many Old **FARMS** require so much fertilizing **Won't Produce a Profit.**
The rich, loamy soil of Michigan Farms produces a fine crop
without this expense. The near markets, general healthfulness
of climate and freedom from cyclones, blizzards, together with good society, churches, etc., make Mich-
igan Farms the best in the world. Write to me and I will tell you how to get the best farms on long
time; low rate of interest.

O. M. BARNES, Land Commissioner, Lansing, Mich.

NOTICES.

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

The annual meeting of the American South-
down Breeders' Association, without transac-
tion of business, adjourned from May 30, 1894,
to July 4, 1894, at 2 o'clock p. m., in the Illinois
National Bank, Springfield, Illinois.

When passing Messrs. Geo. White & Sons'
office a few days ago, we observed six portable
engines ready for shipment. They informed
us that their shipments at the present time
were averaging from three to six carloads a
week. This speaks well for the popularity of the
"White" Engines.

THE SAWYER-MASSEY CO.

A few days ago one of our staff had the plea-
sure of going through the extensive works of
the Sawyer-Massey Co., Hamilton, Ont. This
firm makes a specialty of manufacturing portable
and traction engines for burning either coal,
wood or straw. What is called the "Locomo-
tive Traction Engine," very simple in con-
struction and strongly built, is, as might be ex-
pected, attracting a great deal of attention.
All the boilers for Manitoba and the North-
west are covered with asbestos, hair, wood and
Russian iron, in order to retain the heat in ex-
treme cold weather. Leaving the engine store-
houses, the visitor finds of special interest the
buildings in which separators are stored. A
large number of their standard Peerless Sepa-
rators of various sizes were noticed, also Moni-
tor separators and clover mills, for which we
may say there was a very great demand last
season. As the ideas, and in fact the require-
ments of threshermen, vary in different parts
of the country, the output has to be varied
accordingly. What may be a satisfactory
threshing outfit in Ontario or Eastern Canada,
for example, would not "fill the bill" in the
Prairie Province. Hence, the Sawyer-Massey
Co. do not confine their attention to the
threshers above mentioned. A new machine,
embracing several special features of excel-
lence, said to be very popular, is the Rusher.
There are also the Eclipse and Columbian
separators, both of which are especially
adapted for farmers' own use, or those who
only require small, light running machines.
Where engines are not required, the firm are
prepared to supply their customers with horse-
powers of the Pitts pattern, varying in size
from two to twelve horse-power. A complete
line of attachments, both for engines and sepa-
rators, are always kept in stock. The atten-
tion of our readers is directed to the new ad-
vertisement of the firm in this issue.

LIVE STOCK REPORT—WORLD'S COLUMBIAN EX- POSITION.

This office is in receipt of the final report of
the National Live Stock Association, by its
executive committee of eighteen. This com-
mittee was appointed by the various live stock
and agricultural associations of the United
States to represent the live stock industry
before the World's Columbian Commission.
The report makes a very handsome volume,
and will be greatly prized by all having ex-
hibits of live stock at the World's Columbian
Exposition. The report contains handsome
portraits of Director-General Davis, Chief
Buchanan and Chief Clerk Mills and other
prominent officials connected with the live
stock exhibit to the number of twenty. About
forty illustrations of the sweepstakes and first
prize winners add much to the attraction of
the volume. The volume contains handsome
views of the grand Gateway to the Live Stock
Exhibit of the World's Columbian Exposition,
the exterior and interior views of the Live
Stock Pavilion, ground plan of the show ring
in the Live Stock Pavilion and the elevation
of one of the barns provided for the Columbian
Live Stock Show. The first six Columbian
awards in each ring are given in the classes
for horses, cattle, sheep and swine. In addition
to the above items of general interest to the
Columbian exhibitors of live stock, the report
contains the full proceedings of the several
meetings of the committee of eighteen, at
which the classification of prizes, the rules,
etc., were adopted by the live stock organiza-
tions prior to their presentation to the Colum-
bian Commission. The report was compiled
by Col. Charles F. Mills, the Chief Clerk of
the Live Stock Department of the World's
Columbian Exposition, and is published by the
National Live Stock Association. Hon. J. H.
Pickens, 510 East Monroe street, Springfield,
Illinois, the Treasurer of the National Live
Stock Association, has the distribution of the
very limited edition of this valuable report,
which should find its way into the home of
every live stock breeder in the United States
and Canada.

The American Clydesdale Association has
reason for congratulations on the continued
liberal patronage that has been given this
progressive organization. The breeders of
Clydesdale horses have always been noted for
their enthusiasm, which was fused into a white
heat by the incomparable exhibit of Clydesdale
stallions and mares made at the World's Colum-
bian Exposition. The general depression in
business, that has so nearly paralyzed the trade
in improved stock, has evidently not had the
effect of discouraging the breeders of Clydes-
dale horses. Volume eight of the American
Clydesdale Stud Book, we learn, will close
early in June, with the full number of pedi-
grees, which announcement will doubtless be a
surprise to some breeders who expected that
the usual number of registrations would not be
filled for months after the regular time.
Breeders of Clydesdale horses have had little
or no competition from importers during the
past few years, and from present prospects,
the home demand for stallions of this breed is
likely to be supplied by the proprietors of the
studs residing in Canada and United States.

The sentiment prevails quite generally
among leading breeders of Clydesdale horses,
that an improvement in the demand for stall-
ions and mares may soon be expected. It is
predicted that the breeders who retain their
best bred and most promising colts can con-
fidently count on better prices and a more
active demand when the next season opens.
Clydesdale breeders confidently assert that
there is no more staple product of the farm
than the Clydesdale horse, and that the de-
mand for the same will be active with the first
indication of the upward tendency in the
general business of the country. Breeders who
desire to have their stock recorded in volume
eight of the American Clydesdale Stud Book
will serve their interest by filing applications
for entry without delay, with the Secretary,
Col. Charles F. Mills, Springfield, Illinois.