

For
Machine Oil, Harness Oil,
Axle Grease and Hoof
Ointment, go to
S. P. SAUNDERS
The Harnessmaker.

To the Public
I HAVE PURCHASED THE
"Bus and Dray" business from
Mr. John Vollet, and wish to
announce to the people of Dur-
ham and vicinity, that it will be
my aim to make the business,
so successfully carried on by my
predecessor for the past two
years, more successful than ever.
All orders promptly attended
to. Phone No. 13.
W. J. WALPOLE
Lower Town, - Durham, Ont.

W. D. CONNOR
Manufacturer of
And Dealer in
Pumps of all Kinds.
Galvanized and Iron Pip-
ing; Brass, Brass Lined
and Iron Cylinders.
Pumps from \$2 upward.
SHOP open every afternoon.
All REPAIRING promptly and prop-
erly attended to.

W. D. CONNOR
HAVE YOU?
Any old Worn silver? If
so, I am prepared to re-
plate it. Bring it in now
while I have the time.
All work guaranteed.
Prices Moderate,
and Strictly Cash.
Geo. Yiirs

HARDWARE
Seeing is
Believing

You are invited to take a look
through our store when you will
come to the conclusion that we sell
the best of everything manufactured
in the hardware line.

Our Show Cases are stocked with
all the latest designs in Silverware,
very suitable for

Birthday and
Wedding
Presents

Every article stamped W. BLACK,
is guaranteed.

Everything you can wish for in
Table Cutlery, Carving sets in
abundance and cheaper than the
cheapest.

Do not use that old lantern any
longer when you can buy a New
one so Cheap. Stable lanterns from
15c to 75c; Buggy Lanterns from
75c to \$3.50; Bicycle Lanterns, from
\$1 to \$4.

There is nothing in the Razor
Line to equal the "Clauus" so wide-
ly known for its good quality and
easy shaving. Everyone guaranteed

Clip your horse early, don't wait
till the weather gets too cool.
Horse Clippers
75c to \$2.50

We have an immense stock of
BUGGY RUGS,
LAP RUBBERS,
WHIPS,
HORSE BLANKETS,
HALTERS
AND HARNESS.

W. BLACK

**The Work of Potato Improvement as
Carried on Throughout Canada un-
der the Direction of the Canadian
Seed Growers' Association.**

(Extract from last Annual Report of Secretary.)
During the past year very material
progress has been made by way of
perfecting our methods of Potato Im-
provement and in instituting their
application throughout the country.
At the last meeting of the Associa-
tion a very excellent paper on Potato
Improvement was read by Mr. W.
T. Macoun, Horticulturist at the
Central Experimental Farm. Upon
the work which Mr. Macoun and
many other authorities on the potato
plant, both at home and abroad, have
done, a system of potato improve-
ment suitable for use among Cana-
dian growers was drafted and is being
applied by several this year. The
system adopted is simple and practi-
cal, yet is founded on scientific prin-
ciples, the individual plant being
taken as the basis for improvement.
The tubers produced by each plant
are, morphologically considered, sim-
ply swollen portions of the vegeta-
tive and not of the reproductive
system. The question has therefore
been raised as to whether or not the
principles of breeding which apply in
the case of sexual reproduction
through the seed, obtain in asexual
reproduction or perpetuation through
parts of the vegetative system. Bud
variation is, as a rule, more narrow
than is seed variation, and some in-
vestigators claim that a part of any
plant cannot possess qualities which
differ materially from those of another
part of the same plant. The best
obtainable evidence at the present
time does not support this view and
the 'individuality' of different parts
is now generally recognized. Since
the tubers produced by any single
plant are all distinct parts of that
plant the possibility of variation in
the productive capacity and in other
qualities is recognized.

The system drafted for us by this
Association enables the grower to
plant the seed tubers taken from the
different hills which were especially
chosen for seed purposes the year
previously, so that any promising
variation which may result may be
selected and used in endeavoring to
build up a strong, healthy and pro-
ductive type. Furthermore, in al-
most all parts of Canada no matter
how suitable may be the conditions
there are many adverse conditions
with which the potato has to contend.
Unfortunately man himself is often
the worst enemy of the potato and
unconsciously, though very materi-
ally, assists in its downfall. The using
of small potatoes from degenerate
hills is perhaps one of the most glaring
examples of this as far as the
seed is concerned. The practising of
improper cultural methods is another
common error. Against these things
this plan is continually struggling
year after year, and while there is a
continual survival of the fittest
wherein a few plants succeed in ris-
ing above the prevailing difficulties
in an endeavor to maintain the stan-
dard of the race, yet unfortunately
these are quickly gathered in and
hurried off to market leaving the
smaller, less desirable and often ce-
generate tubers remaining to be used
for seed purposes. With such a sys-
tem is there any wonder why many
of our best varieties have suffered a
rapid decline until they are now
practically worthless? What is
needed among potato growers to day
is some practical system whereby it
may be possible to select for seed
purposes those hills which have
shown themselves superior to others
enjoying equal opportunities. In
this way seed tubers which rank
above the average would be chosen
while those falling short would be
ignored, hence making for an upward
instead of a downward tendency.
The need of just such an arrange-
ment has been met by the Association
in its system of Potato Improvement
already referred to.

In undertaking systematic work
according to this system it is recom-
mended in the first place that a good
standard variety be chosen and that
the best possible seed of that variety
with which to start be secured. The
new beginner is advised to test two
or three leading varieties the first
year in small plots side by side, to
keep the hills separate when digging
and, after having decided which vari-
ety has given the best results, to
select and keep separate 25 of the
best hills of this variety for planting
in the breeding plot of the following
year in accordance with the regula-
tions as drafted. While the minimum
size of the seed plot recognized by
the Association is 1/4 acre, yet in the
case of potatoes it was thought ad-
visable to depart somewhat from this
rule and to reduce the size of the
plot to one consisting of 25 rows with
8 hills in each row, both rows and
hills to be at least 24" apart. A plot
of this size, it was thought, should
not require more work than the aver-
age grower can well afford to expend
and more careful work on the part
of the grower should be encouraged.
From each of the 25 chosen hills 8
of the most uniform, smooth and sound
tubers are then chosen and each set
of 8 tubers so selected is used to
plant one of the eight-billed rows, a
single whole tuber being used to
plant each hill. At harvest time each
row is dug separately and the indi-
vidual hills within the rows are like-
wise kept separate for examination.
This arrangement permits the grower
to determine first the best rows and
secondly the best hills in these rows.
The required number of specially de-
sirable hills can then be laid away for
planting on the plot the following
spring as above indicated. Special
blank forms are sent each grower in

duplicate in order that he may record
certain information regarding the
performance of each row referring
especially to yield, quality and free-
dom from disease. While it is urged
that the crop on the improved plot be
sprayed for blight, yet the spraying
of the breeding plot is left to the di-
cretion of the individual grower. In
districts where disease is troublesome
the desirability of developing strains
capable of withstanding these mala-
dies is such that spraying is ignored
and those plants which have shown
the greatest power in resisting dis-
ease are chosen. The difference be-
tween varieties in their attitude to-
ward blight and other diseases as
observed at the different Experiment
Stations is so noticeable that the
development of disease-resistant
strains seems to offer great possibili-
ties.

Note:—Potato growers looking for
maximum crops are recommended to
try the above system. While anyone
may carry on the work independent
of the above Association yet there are
certain advantages which come
through organized effort. We advise
all, therefore, who desire to know
more of this work to communicate at
once with the Secretary, Canadian
Seed Growers' Association, Canadian
Building, Ottawa, Ont., as the best
time for selecting for next year's crop
is not far distant.

**Life Depends on
Healthy Blood.**

IS YOURS RICH AND PURE?
Blood is the soul of life.
Check its formation, reduce its
quality, lessen its red cells—you at-
tend to weakness and vitality—you
peril life at once.
When you strengthen the blood,
make it richer in red cells, increase
its solid constituents, you supply the
materials that rebuild—you furnish
that disease-resisting element we
call strength.
When you are weak and ailing—
When appetite is poor—when mental
efforts seem impossible, sleep hard
to get, be sure your blood has grown
poor and your nervous system in
consequence is impaired.
Nothing so quickly stimulates the
formation of rich, red blood as Ferro-
zono.

Ferrozono's action upon the diges-
tive power is immediate—everything
you eat is converted into nourish-
ment and building material.

Ferrozono fortifies the action of
the kidneys, liver and stomach, in-
creases circulation, and by these
means throws into the blood a vast
store of material to build up and to
strengthen.

Ferrozono by making blood and
stimulating vital action, transmits to
the debilitated brain cells, exhausted
by toil, by anxiety, or by sickness,
the strength they need.

The beneficent action of Ferrozono
on the brain is transmitted through
the nervous system, and all powers
of the body are enormously increased.
Ferrozono enables the body to per-
form all its functions in a normal
and natural way, and with an ab-
solute freedom from reaction, which is
the most positive assurance that the
body is strengthened—not stimu-
lated.

Whether the weakness you suffer
is profound or of long standing what-
ever the conditions are—if the blood
is impaired, if its redness is reduced,
if its activity is lessened—Ferrozono
is an absolute and rapid remedy.

For any condition of weakness,
debility or ill-health in men, women
and children, you can't find so nour-
ishing and strengthening a tonic as
Ferrozono; try it, sold everywhere
in 50c. boxes.

How did it come to pass that bar-
rooms became a part of hotels in this
country? Why isn't it the case that
they are a part of a printing office?
If that was the case there would now
be five printing offices in this town
doing a roaring business instead of
two, which are ample to do all the
printing that is necessary. It is very
plain, therefore, that the hotel busi-
ness is overdone for the sake of the
money made by selling intoxicating
liquors. In fact the hotelkeeper tells
you that he could not afford to keep
a public house if it was not for the
profits from the bar. It is true, no
doubt, that five of them could not, it
is just as true that two of them could;
or that there is just as much money
in the hotel business without a bar,
as in any other business without a
bar, if run on business principles.
This may help some people to do a
little sensible thinking about local
option, and will be the text for an
editorial in some future issue of the
Rep.—Mt. Forest Rep.

**A Certain Cure for Croup—Used for
Ten Years without a Failure.**

Mr. W. C. Bott, a Star City, Ind.,
hardware merchant, is enthusiastic
in his praise of Chamberlain's Cough
Remedy. His children have all been
subject to croup and he has used this
remedy for the past ten years, and
though they much feared the croup,
his wife and he always felt safe upon
retiring when a bottle of Chamber-
lain's Cough Remedy was in the
house. His oldest child was subject
to severe attacks of croup, but this
remedy never failed to effect a cure.
He has recommended it to friends
and neighbors and all who have used
it say that it is unequalled for croup
and whooping cough. For sale at
Parker's Drug Store.

County Treasurer's Sale of Lands for Taxes

TAKE NOTICE—That unless the Taxes and Costs
upon the Lands hereinafter mentioned are sooner paid
I shall on **Friday, the eight day of November
1907**, at the hour of two o'clock in the afternoon,
at the COURT HOUSE, in the Town of OWEN SOUND in the
said County, proceed to sell by public Auction the said
lands or as much thereof as may be sufficient to dis-
charge such arrears of taxes and costs and charges
incurred.

TOWNSHIP OF BENTINCK.

Lot	Con.	Acres	If Patented	Costs and Taxes	Charges	Total
S. W. part 18	7	1	Pat'd	22 77	3 65	26 42
S. 1/2 26	15	32	Pat'd	4 80	3 25	8 05

County Grey Treasurer's Office, Owen Sound, July 19th, 1907.
S. J. PARKER,
Treasurer County Grey.

First published in Owen Sound SUN, July 19th 1907.

J. C. Rockwell's Sunny South Co

Those of our citizens who patronize
the opera house and others who want
to see a good Coon show will be glad
to hear that the world famous J. C.
Rockwell's Sunny South Company
will appear in the Town Hall, Dur-
ham, Monday evening, Oct 14th.
There isn't muc to say about this
company save that it is a good strong
one, composed of twenty five colored
people who do everything funny that
darkeries can do well. The company
recently appeared in Sherbrook, Que.,
and The Daily Record of that city,
of Sept. 2nd, speaking of their per-
formance said:—"The organization
of colored folks at the Clement The-
atre, Saturday afternoon and evening,
under the title of the Sunny South
Company, was a highly meritorious
one. There was only a fair house at
the matinee, but the quality of the
performance was such as to draw a
packed house at night. For its ad-
vertised features, fun, melody and
dancing, the show was the best that
has been at the Clement for some
time and the best "Coon" show that
has been in Sherbrook within the
writer's knowledge." The high-class
silver cornet band which accompanies
the organization will head the Coon
town parade at noon. Seats are now
on sale at McFarlane's Drug Store.
Prices 25, 35 and 50 cents.

The teacher was explaining to his
Scottish class the parable of the man
who fell among thieves. He asked
the class why the priest and the Le-
vite passed by on the other side.
Silence fell until the small boy raised
his hand and his voice: "They knew
he had been robbit already," he said.

Great Distress in Her Throat.

Not an uncommon experience was
that of Mrs. H. Wilmot, of Shules,
N. S. Doctors failed, still a quick
cure was found in "Catarrhzone."
Notice this statement: "I have been
a most dreadful sufferer from bron-
chial trouble and catarrh. On damp
days I would hawk and suffer great
distress in my throat. I used all
kinds of medicines but didn't get per-
manent relief till I used Catarrho-
zone. It has strengthened my throat,
cured my cough and made me entirely
well." Refuse substitutes for the
one reliable bronchial and throat
cure. All dealers sell "Catarrhzone"
in 25c and \$1.00 sizes.

SIMPLE HOME RECIPE

Get from any prescription pharma-
cist the following:
Fluid Extract Dandelion, one half
ounce; Compound Kargon, one ounce;
Compound Syrup Sarsaparilla, three
ounces.

Shake well in a bottle and take a
teaspoonful dose after each meal and
at bedtime.

The above is considered by an emi-
nent authority, who writes in a New
York daily paper, as the finest pre-
scription ever written to relieve
Backache, Kidney Trouble, Weak
Bladder, and all forms of Urinary
difficulties. This mixture acts
promptly on the eliminative tissues
of the Kidneys, enabling them to fil-
ter and strain the uric acid and any
other waste matter from the blood
which causes Rheumatism.

Some persons who suffer with the
afflictions may not feel inclined to
place much confidence in this mix-
ture, yet those who have tried it say
the results are simply surprising,
the relief being effected without the
slightest injury to the stomach or
other organs.

Mix some and give it a trial. It
certainly comes highly recommended.
It is the prescription of an eminent
authority whose entire reputation,
it is said was established by it.

A druggist here at home when
asked stated that he could either
supply the ingredients or mix the
prescription for our readers, also
recommends it as harmless.


If there is anything that tortures
an editor more than anything else it
is to publish a \$15 or \$20 obituary
notice about some old prominent citi-
zen, who never had the manhood to
take his town paper. Editors fre-
quently put in such notices at the
request of relatives and friends, but
it grinds them to enlogize a man to
the skies, who was too stingy to sup-
port his home paper. A three line
notice is all such fellows deserve.

The Bird Dealer "It's a bloomin'
shime, Jim, swindlin' a pore, 'ard-
workin' cove like this." His Friend:
"Why, wot's wrong?" The Bird
Dealer: "Why, 'ere I slaved all-day
Sunday a paintin' up a sparrer into a
red 'eaded Belgian canary, an' I'm
blowed if the feller as bought it ain't
given me a bad 'arf crown."—Sketch.

**PANDORA
RANGE**
HOLDS FIRE ALL NIGHT

The good housewife always feels like bestowing upon the
Pandora a cheerful "good morning."
Why? Because the Pandora always has a nice bed
of hot coals as a reward for checking off the dampers
closely before retiring to rest.

In five minutes after
turning on the drafts she will
have a good, strong fire.
Should she sleep
two or three hours longer
than usual there will still
be a fire ready for her.
The fire-box, flues
and dampers are so
scientifically arranged
that the Pandora can be
regulated to hold a fire
from 24 to 36 hours.
Pandora owners
never have their sleep
disturbed with dreams of
making a new fire in the
morning.
If your local dealer
does not handle this most
perfect of all ranges, write
direct to us for **Free Booklet.**



McClary's
London, Toronto, Montreal, Winnipeg, Vancouver, St. John, Hamilton

LENAHAN & MCINTOSH, Agents

We Teach Telegraphy.
**CENTRAL
Business College**
STRATFORD, ONT.
We have three departments: Commer-
cial, Shorthand and Telegraphy. We
employ the best teachers that money can
hire. Our courses are thorough and
practical and we assist worthy students
to positions. Those who wish to get a
Money-making Education should get
the best. Write for our new catalogue
and get particulars.
This is the best time of year to enter
our classes.
Elliott & McLachlan
PRINCIPALS.

**The People's Grocery
AND PROVISION STORE**
For Flours
That always satisfies the
Cook.
Five Roses and Reindeer
Manitoba Flours always give satis-
faction.
We carry also other well
known brands of Flour
Listowel Lionel Bread Flour
AND
McGowan's Eclipse
We can give you what you want
and you will find our prices right.

Mrs. Alex. Beggs & Sons
DURHAM, ONT.

**Great
Reductions**
In Ordered Goods
See Ad. Next Week

J. L. Flarity
Merchant Tailor.
J. A. GLASS
Manager and Cutter.

**Frost & Wood
Implements.**

All Kinds of
FARM MACHINERY
Agent for the Percival Plows.
All kinds of repairs kept on hand.
AGENT FOR
Geo. White & Son Threshing Ma-
chines.
Toronto Windmills.
Rudd's Harness, Spreads and Harness
Repairs. Oil and Greases.
STOVES & FURNACES.
Singer Sewing Machines.
MELOTTE CREAM SEPARATORS.
Sherloch & Manning Organs.
Heintzman Pianos.
North American Life Assurance Co.

JOHN N. MURDOCK
Middaugh House Block
**GENERAL . .
BLACKSMITH**
HORSESHOEING A SPECIALTY
All kinds of iron work
promptly attended to

See our folding roof and fire escape
ladders, the safest and most
complete in the market.
I have purchased the "House Cold
Tire Setter" the best and latest
true setting device on the market.
Give us a Trial and be Convinced.
W. J. Lawrence.