

THERE'S LIFE
in your
OLD CLOTHES YET
Fall Suits and Overcoats will
be needed for cold September
nights.
And OUR Cleaning Methods
make them LOOK LIKE NEW.
Fashion Plate
Cleaners
Cor. Regent and King Streets
Phone 945

DR. A. A. ROWAN
General Practice
Ear, Nose and Throat Surgeon
Phone 321
117 YORK ST.
Fredericton, N. B.

Dress Up
The new Fall and Winter
Samples are here and we invite
your inspection.
FREDERICTON
CLOTHIERS
TOM BOYD Mgr.
65 Carleton. St.
Exclusive Agents for
"TIP TOP TAILORS" and
"CLOTHES OF QUALITY"
We clothe the best dressed men
you meet

WILL IT WORK
NEXT WINTER?
Will it heat upstairs and down-
stairs next winter?
Will it consume more coal
than last year? Or will it break
down during the first "cold
snap" and endanger the health
of the family?
From every point of view, now
is the time to assure yourself
that, as soon as cold weather
appears, your heating plant will
be in shape to take care of you.
Call us up and we'll examine
thoroughly; and recommend the
repairs that will make your
heating plant dependable for
next winter.
D. J. Shea
80 Carleton St. Phone 563-11

PERFECT CLEANING PROCESS

Our Patrons have vouched for our
SERVICE
Buzzell's Dye Works

PHONES 487 or 365-11

WE WISH TO ANNOUNCE WE ARE
NOW DEALERS FOR

NASH CARS

Lafayette from \$945.00 to \$1130.00
Nash "400" from \$1055.00 to \$1220.00
Nash Ambassador 6 from
\$1335.00 to \$1395.00
Nash Ambassador Super Eight, \$1560.00

F. O. B. FREDERICTON

LICENSE EXTRA

CAPITAL GARAGE

PHONE 206 FOR DEMONSTRATION

PARLOR CAR SERVICE BETWEEN MONCTON, ISLAND

(Special to The Daily Mail)
MONCTON, Oct. 2.—A parlor car
service between Moncton and Char-
lottetown is announced by the Cana-
dian National Railways. This service
is being operated from Moncton on
Mondays, Wednesdays and Fridays
on the regular train leaving there at
10.50 a.m. and arriving Charlottetown
6.20 p.m. From Charlottetown the
service is being operated on Tuesdays
Thursdays and Saturdays leaving
Charlottetown by the regular main-
land connection from Prince Edward
Island at 7.30 a.m. and arriving Mon-
cton 1.50 p.m.

IS RETIRED

MONTREAL, Oct. 3.—Thomas Wat-
erson, for the past 16 years general
solicitor for the Canadian National
Railways at Montreal and connected
with railroad work for nearly 50
years, retired tonight. He joined the
Grand Trunk system at Belleville,
Ontario, in 1889.

FALL TERM

— at —

FREDERICTON BUSINESS COLLEGE

A GOOD TIME TO ENROLL

This is the Time to equip
yourself with a Business Train-
ing so you can take advantage
of the opportunities which come
your way.

Write, phone or call for full
information regarding our
courses.

F. B. Osborne, Principal,
Fredericton, N. B.

Fire Side

OR

Moonlight?

The ballroom or the
beach—

there is a distinctive coiffure
for your trip.

If you are "going native" for
your holiday, or plunging into a
gay social whirl, you should see
us.

Mrs. Walkers'
Beauty Salon
Tel. 1144

... OF ... Interest to Women GROWING BULBS IN THE HOUSE FOR WINTER BLOOM

When the last rose of summer or of
late autumn, with the variety of other
flowers that bloom out of doors, have
all faded and gone it is possible, at a
very nominal cost and with little ef-
fort, to have flowers in the home for
several weeks during the winter
months. These blooms, in quite a
large variety of colour can be pro-
vided by bulbs. To get them to flow-
er successfully it is necessary to start
them for several weeks in a cool cell-
ar. A first essential to successful
bulb culture is to make sure that the
bulbs themselves are of good quality.
It is best to buy them early in the
season when they are likely to be
more vigorous than those which have
been lying about the store for sev-
eral weeks. Good bulbs should be
quite firm and heavy in comparison
to their size and of good size accord-
ing to their variety.

The bulbs should be potted as soon
as obtainable from the seed store or
dealer. By removing the pots from the
cellar, after the bulbs have root-
ed, at intervals of ten days or two
weeks a succession of bloom over a
long period can be obtained.

In an article on growing bulbs for
winter bloom, Miss Isaella Preston,
Specialist in Ornamental Gardening,
Horticultural Division, Central Experi-
mental Farm, Dominion Department
of Agriculture, begins by stating that
some bulbs can be grown in water
alone, in prepared peat and in soil.
The varieties that do best in water
are Chinese Sacred Lily, Paper White
Narcissus and Hyacinths. The first
two are grown in bowls and the bulbs
are kept in place with small stones.
A small piece of charcoal should be
placed in the bottom to help keep the
water clean. Hyacinths are grown in
special glasses which are shaped so
that the bulbs are held just above the
water.

Prepared fibre compost can be ob-
tained from seed firms and it is ready
prepared for use. Its chief advantage
over earth is that it is used in fancy
water tight bowls. The fibre should
be made slightly moist and a layer
laid at the base of the bowl. The
bulbs should be arranged on this and
the fibre filled in around them. En-
ough space should be left at the top
so that water can be added easily.
The number of bulbs used depends on
the size of the bowl. They should
not be allowed to touch each other or
the sides of the bowl. Daffodils, Tu-
lips and Hyacinths can all be grown
in fibre.

Bulbs in Soil

The most inexpensive way to grow
bulbs is in clay pots in soil. The or-
dinary garden soil, if not too heavy,
can be used. Heavy soil should be
mixed with sand and leaf soil in or-
der to make it porous. The pots must
be clean and new ones should be
soaked in water and dried before us-
ing. Pieces of broken pots should be
laid over the hole at the bottom to
insure good drainage and well mixed
slightly moist soil placed in the pot.
It should be filled about one-third full
and packed down. The bulbs are
placed on this and the pot filled up to
one-half inch of the top with soil. It
should be well shaken down and
pressed sufficiently so that no air
holes are left but not packed down
too hard. The bulbs should be plant-
ed deep enough so that the tips of the
bulbs show above the surface of the
soil except Hyacinths which should
have about one-third above the soil.
After being planted in the pots they
should be watered and put in a cool
cellar. The bulbs which bloom in the
shortest time after potting are French
Roman Hyacinths. These have small
sprays of flowers and are white in
colour. If planted in September and

It is well to remember that the soil
or fibre must never be allowed to dry
out but over watering, especially in
water tight containers, must be avoid-
ed. Gas from furnace or cook stove
may cause the buds to die. Too hot
and dry air encourages insects and
also causes buds to die. Great changes
of temperature are harmful, frost
will damage leaves and flowers.

AUTUMN SHADES ARE RUNNING TO HENNA AND BURNT ORANGE

PARIS, Sept. 30.—Henna brown
and burnt orange are the two new
shades stressed by Vionnet in her
new fall and winter collection. These
soft autumn shades are well adapted
to tweed sports clothes and are shown
in two and three piece tailored suits,
simple woollen street dresses and
even in afternoon clothes combined
with brown or black.

The Vionnet silhouette has been
slightly changed in that skirts are a
bit fuller and longer—coming to well
below the mid-calf line. Broadened
and padded sleeves are used through-
out to emphasize the shoulder line,
and many of the sleeves are fashion-
ed loose and open at the wrist.
Street and afternoon dresses are

kept in a moderately warm place,
they will bloom in early December.
They must not be put in a cold place
for rooting. As they are quite ex-
pensive and the flowers small they
are recommended only for very early
bloom. They can be grown either in
fibre or soil.

Hyacinths

Dutch Hyacinths come in various
colours and the bulbs can be planted
singly in four inch pots or three in a
six inch pot. Only one variety should
be grown in a pot so that they will
bloom at the same time. The pots
may be placed outdoors and buried
in cinders for a few weeks until freez-
ing weather sets in and then they
should be placed in a cool, not too dry
cellar, or they may be put at once
into a dark corner of the cellar at a
temperature of about 40 degrees F.
If the pots are buried in sand or cin-
ders, they will keep more evenly
moist than if left uncovered. In a
month or six weeks, examine the pots
and if the roots are beginning to
show through the bottom of the pot
and the leaves to push up from the
soil, they can be brought up to the
light. The change from the cold cellar
to the living room should be gradual
if possible. It will be found that the
Hyacinths do better if grown slowly.
If they are brought into heat too soon
the flowers may begin to open before
the stem grows. If this happens a
six inch collar of brown paper placed
around the bulb will encourage the
stem to lengthen.

Daffodils

Daffodils are perhaps the most sat-
isfactory bulbs for the amateur to
grow in the house and the following
inexpensive varieties are attractive:
Yellow Trumpet—Golden Spur, very
early; Emperor; King Alfred and
Van Waveren's Giant.
Bicolor Trumpet—Mme. Plomp;
Victoria and Empress.
Indomparabilis—Sir Watkin; Lun-
ifer.

Bari—Conspicuous; Bath's Flame
(this is expensive but very fine).
Poetaz (flowers in clusters)—Klon-
dyke; Orange Cup and Laurens Kos-
ter.

Tulips

The early flowering varieties of
Tulips force more easily than Darwins
and the following varieties generally
do well:

Early Singles:
Red—Crimson Brilliant, Vermilion
Brilliant.
Yellow—Chrysolora, Goldfinch.
Pink—Cottage Maid, Isis.
Red with yellow margin—Keizer
Kroon.
Orange—Fred Moore, Prince of
Austria.

Darwin Tulips take much longer to
bloom than early flowering varieties
and must be grown in a temperature
of around 50 degrees F. until the
flower buds are quite large.
Pink—Princess Elizabeth.
Red—Roi d'Island, Wm. Pitt.
Mauve—Wm. Coupland.

Freesias

Freesias have sweet scented flow-
ers and can be grown in the house.
The bulbs should be planted early in
September and grow best in a tem-
perature of about 50 degrees F. The
stems are frequently too weak to hold
the flowers and should be tied to
thin stakes so as to keep them
straight.

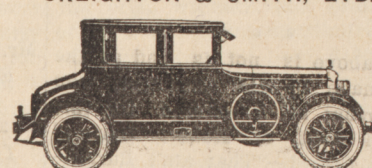
It is well to remember that the soil
or fibre must never be allowed to dry
out but over watering, especially in
water tight containers, must be avoid-
ed. Gas from furnace or cook stove
may cause the buds to die. Too hot
and dry air encourages insects and
also causes buds to die. Great changes
of temperature are harmful, frost
will damage leaves and flowers.

AUTO TOPICS

By Harry E. Porter

Former Technical Lecturer with Gen.
Motors and Chrysler

— Now With —
CREIGHTON & SMITH, LTD.



DIFFERENTIAL

We have had many requests for
the explanation of the operation of a
differential, and why it is used.

The differential is incorporated be-
tween the two rear axle shafts for
the purpose of facilitating turning
corners. If cars were always driven
straight ahead, there would be no
need for a differential, but, as we all
know, when a car turns to the left,
the left hand wheel has a lesser dis-
tance to travel than the right hand
wheel, or in other words, describes
a smaller circle. This applies also
to the right hand turn, only vice
versa. Therefore, it is necessary to
divide the axle that turns the two
rear wheels. This is quite obvious,
and it is done in this manner.

Instead of using one straight axle
from wheel to wheel, the axle is cut
in the middle, and upon it are mount-
ed two small gears that work in-
dependently of each other, but not in-
dependently of the two spider gears
that are meshed into the axle gears.
This gear assembly is contained in
what is known as a planetary case,
upon which is mounted the main
drive gear, which, in turn, is meshed
with the main drive pinion.

When the car is driving in a
straight ahead position, the whole
assembly turns as a unit, but when
turning either left or right, one axle
is enabled to roll around the other
through the gears in the case and
thus go faster or slower than its
companion.

Now it is easy to see why, when
one wheel is lifted from the ground,
the car will not pull forward by power
on the other wheel, because, the
wheel, devoid of resistance, will just
roll around the axle gear belonging
to the wheel that is on the ground.

Questions and Answers

Q. I have a 1931 car and it
is very hard to start. When I get
out and look at the engine, there is
gas pouring out of the carburetor.
This only occurs sometimes. —G. H.
Oronoto.

A. You will find that your trouble
is in the inlet valve, which will prob-
ably need replacing. Make sure, how-
ever, that the float is not punctured
and gas allowed to seep in, this extra
weight causing the float to sink, and
cause flooding in the float chamber.
Q. I have a 1936 car, and I
have trouble with the battery going
dead and the generator not charg-
ing. The generator has been clean-
ed out, but still won't charge the
battery. How can this be remedied?
—J. C. D., Sussex.

A. Have a competent man inspect
the voltage regulator incorporated in
this particular car. Very often dust
will lodge between the points and
cause an open circuit.

Dodge has announced their new
models. This fall introduction of new
cars is certainly a great stimulus to
business. The production and retail
sales curves are considerably straight-
ened out, thus giving employment
over the hard winter period to work-
ers, and hence food consumption.
This reaction is felt all over the
Dominion, from Nova Scotia apples
New Brunswick and P. E. I. potatoes
and Ontario wheat to the vast re-
sources of the great Canadian West.

As a safeguard when driving at
modern speeds on open road, a horn
production manufacturer has de-
veloped a horn which will not fail to
deliver its message to the truck
driver with a noisy engine, or car,
with the windows closed.

A new modern service crane re-
cently delivered in Wisconsin com-
bines in its cab, sedan space for ac-
commodating the unfortunate occu-
pants of an accident or breakdown.

Have you ordered your 1937 trailer
yet? Everybody is going to have
one.

A battery with new type plates and
guaranteed as long as the purchaser
owns his car has been recently de-
signed and in production. The plates
are glass-clad, and is called a Kath-
anode Battery, the name being de-
rived from cathode and anode, prob-
ably.

525-MILE TREK IS MADE
BY "PRAIRIE SCHOONER"

CHILLIWACK, B. C., Oct. 3.—The
"prairie schooner" still has its use in
British Columbia. Mr. and Mrs. W.
B. Jefferson and their four children
were here tonight, ending a 525-mile,
three-month journey by covered
wagon from Pouce Coupe, in the
Peace River District.

Dr. DeVan's Pills

A reliable feminine hygiene regulator,
on sale in Canada for over thirty
years. Price five dollars. For sale at

Ross Drug Stores

3 PRECAUTIONS NEEDED TO MAKE GOOD PICKLES

(By Harriet Cooke)

If they shrivel, you've added them
to too strong a brine. If they become
soft, you've diluted the vinegar. If
they become hollow, you've waited
too long before getting them into the
pickle solution. That's probably
everything that could happen to your
pickles and, with these precautions
and the recipe which follows, you
should have only perfect results.
Please don't think of changing the re-
cipe for it is one which has proved a
favorite in many homes for many
years.

You'll read it and, if you never
have used it, think there is too much
work. The work is nothing, but I
admit it is a little bothersome to have
the pickles around so long. But if
you want to go to the basement
each day they may be out of sight.

These are the sweet pickles and
while they do lose the lovely natural
green, they gain a good bit of flavor
which proves so very popular during
the long winter season.

Such pickles do not need to be put
in small jars but may be left right in
the crock providing a tight cover is
over them, for you'll want them ab-
solutely sanitary.

Sweet Cucumber Pickles

300 small cucumbers
1 cup salt
Boiling water
½ gallon vinegar
4 tablespoons dry mustard
4 tablespoons sugar
4 tablespoons salt
½ cup whole mixed spices
3 pounds granulated sugar
Wash cucumbers and put in a crock
Add the salt and enough boiling wa-
ter to cover. Let stand over night and
in the morning drain and dry thor-
oughly. Put all other ingredients, ex-
cept the three pounds of sugar, into
crock and mix well. Add pickles.
Each morning for the next 18 days
add one-third cup sugar and stir un-
til sugar is dissolved.

Sometimes the pickles are large
and two quarts of vinegar won't cov-
er them. If that is the case, you'll
simply have to add more and increase
on the other ingredients in the same
proportion, adding more sugar each
day, in the same way.

And some of you want the sweet
mixed pickles with cauliflower, on-
ions and cucumbers. You'll find there
is no better recipe than this to fol-
low in making them. It likely will
take about a quart and a half of each
of these for the two quarts of vine-
gar.

It is better to get the pickles early
rather than wait until the demand is
greater and until the frosts begin to
worry the growers. Pickle early and
be sure.

That should be all the information
you'll need about these pickles and
right along now, you may be expect-
ing the other alltime favorites.

WHEAT CROP IS SAID BEST IN QUALITY

WINNIPEG, Oct. 3.—Western Can-
ada's wheat crop this year is one of
the highest in quality, it was indi-
cated today in a report of James D.
Frazer, Chief Grain Inspector, to the
annual meeting of the Grain Stand-
ard Board.

Inspections showed 96.1 per cent
of the crop had graded from No. 1
Hard to No. 3 Northern. Mr. Frazer
reported.

The board decided that as soon as
possible steps should be taken to pro-
hibit unlimited admixtures of Garnet
wheat in No. 3 Northern grades.

ARTHUR F. BETTS

Plumbing and Heating

QUEEN ST. PHONE 512

"NOVELTY SHOP"

When planning that next
Bridge or Birthday Party call
here and look over the low
priced novelties suitable for

Prizes and Gifts.

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tions for the out of town friends.

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Get your Hair Permanent
Waved with the latest wireless
permanent machine.

LIDO

No burns, no discoloring of the
hair. The latest French process
in lotions will give your hair
a beautiful, fresh, lasting curl.
We have a special advertising
price for this new French lotion
with wireless Lido machine—no
wires on the head.

HAIR TREATMENTS
WATER AND MARCEL WAVE
SHAMPOO AND MASSAGE
of all kinds at

Parisian Beauty Parlor

Madame Jac. Vermeeren
PHONE 908-11
337 KING ST.

FOX FAX FOR FINE FURS

When pelting time
comes those wide-
awake breeders who
have been using

PURINA CHECKERS

for Fox Feeds are
going to have top
price pelts. This isn't
a guess—breeder re-
sults already prove
it!

You Can Be One of
the Lucky Ones
Yourself

— Sold by —

**A. H. VANWART
& SON**
FREDERICTON, N. B.

SURROUNDED BY THE COMFORTS OF MODERN LIVING

Present-day married couples are wise—they don't need to dread
the winter.

SHE doesn't spend half the day running down to the basement
to fix the furnace.

HE has no half-frozen, shuddering look on his face when he
gets up at 7.00 on winter mornings.

BECAUSE they have a wood burning

McCLARY'S MAGNET FURNACE

— Sold by —

A. J. GUNTER

Phoenix Square — Tel. 290