



A Delicious Tubbing

and then refreshing sleep—there is nothing better for any baby. Always use the "Albert"

BABY'S OWN SOAP

and your child will have a fine complexion and never be troubled with skin diseases.

The National Council of Women of Canada have recommended it as very suitable for nursery use.

The Albert Toilet Soap Co., MONTREAL, Makers of the celebrated Albert Toilet Soaps.

Quebec Steamship Co'y (Limited)

Proposed Sailings from MONTREAL and QUEBEC During Season of 1899. FOR PICTOU, N. S.

—CALLING AT— Father Point, Gaspé, Mal Bay, Percé, Cape Cove, Summerside, Charlottetown and Souris.

From Montreal at 2 p. m.	From Ch'town at 6 p. m.
Mon. 19th June	Mon. 12th June
do 3rd July	do 26th do
do 17th July	do 10th July
do 31st do	do 24th do
do 14th Aug.	do 7th Aug.
do 28th do	do 21st do
do 11th Sept.	do 18th do
do 25th do	do 2nd Oct.
do 9th Oct.	do 16th do
do 23rd do	do 30th do
do 6th Nov.	do 13th Nov

Returning will leave Pictou, N. S. every alternate Monday at noon, on arrival of Trains from Halifax and St. John, calling at Charlottetown, Summerside, Percé, Gaspé, Mal Bay and Father Point.

Subject to change should circumstance require it. CARVELL BROS. Agents June 2nd - 2aw.

White's Caramels and Snowflake Chocolates

Can be had at any of the following first class stores:

- T. J. Morris
- D. L. Hooper
- W. Pickard & Co.
- W. A. Hutcheson
- W. F. Carter
- Stewart & Gates
- Sanderson & Co.
- Beer & Co



I Am So Glad

You Didn't Forget a Bar of ROYAL OAK SOAP.

We're sure to want it in our house. It improves the clothes so much, besides it is very pure and one bar will do as much as 2 bars of filled imported soap.

For sale everywhere. Beware of imitations



Of Special Interest to our Farmers

Cultivations and Soil Grains.

In order to understand why the stirring of the top soil is beneficial, not only on account of killing weeds that are starting, but because of leaving a fine earth mulch which prevents the soil moisture from going off into the air so rapidly, we must first think of how soil is made up. Soil is largely made up of small particles of rock. In sandy soils the soil particles are large, while they are very small in clay soils. We all know right well that water will penetrate sandy soils much more quickly than it will a clay soil, due to the fact that the soil particles are finer and pack more closely together than they do in the other. So also heat and air will penetrate a coarse grained soil much more quickly than it will in a fine grained one. Soils that take up water quickly will likewise dry out more quickly than those which absorb it more slowly. The amount of decaying vegetable matter, or humus, in the kind of a soil alters very materially its water holding capacity.

If we were to take a piece of lead and make it in a round ball one inch in diameter and put it into water, we would find on removing it that it was covered all over with a thin film of water, having an area of 3.1416 square inches. But reduce this ball of lead to round particles one-tenth of an inch in diameter and some 1000 of them would be made. These would have a combined surface area of 31.417 square inches, and if placed in water each of them would be covered with a film of water as the large one was, Suppose we reduce these particles to one-thousandth of an inch and 1,000,000 would be made with an aggregate surface area of 3141.59 square inches. Therefore the finer the soil grains the greater the area exposed to the action of the soil acids, air and water. Our coarsest soils, however, have soil particles much finer than the above, so all can readily see wherein is the great water holding capacity of soils.

If we take a dry marble and put upon it a drop of water, it will either remain where it is put or will run off of one side, but drop that marble first into water, and when it is partly dry let a drop of water fall upon it, and soon it will run over the whole marble, being taken up to supply the water film around the marble. Take a thoroughly dry sponge, and how long it takes for it to saturate with water; but after it is saturated press all the water you can out of it and then see how quickly it will fill if it comes in contact with water. If we are putting a new lamp wick into the burner and want to use it at once, we first soak the wick in the oil, because the saturated wick would feed the loss from burning, whereas the one not saturated would not quickly do so.

The lamp wick will serve as an example of how the soil moisture is carried off. The lighted end of the wick acts similar to the sun—one taking up oil, the other water. Without the heat from the sun the water in the soil would not be made into vapor so that it could be carried off by the wind. As quickly as the water is dried out of the surface soil grains this loss is supplied by the soil grain next to it giving up parts of its water, and so on to the next, making a continuous flow of water from far below the surface to supply the loss from evaporation. The greater the heat the more quickly will the top soil grains be dried out and the faster will be the flow of soil waters towards the surface. Decaying vegetable matter is fine

Hughes

The Peoples' Druggist



Drugs are expensive. Sometimes they are more expensive than need be. And sometimes they are not so reliable as they ought to be. There was a time when the prices of drugs were away up—too high altogether. That is not the case now. The Apothecaries Hall changed that some time ago. You can get prescriptions from pure drugs at the proper price—no fancy profits. You can get all my reliable special remedies; they've been tried and found effective.

The price—the main thing—will be found right in every case.

Geo. E. Hughes The Peoples' Druggist Apothecaries Hall Sunnyside Charlottetown

and compact in its particles and is consequently very retentive of moisture. If we place a pile of straw upon the ground it will soon settle down and in that state does not allow the air and sun to strike directly upon the soil. If we look at the soil under that straw we find in the driest time it is moist, but had the straw had the capacity to take up the moisture as quickly as it would have been supplied by the soil below, the straw would have been no good as a mulch and the soil below would have been as dry as that without mulch.

Now, what happens when we cultivate the top two or three inches of soil? It quickly dries out. By cultivation the top soil grains are so exposed to the air that they dry out more quickly than they can be supplied with water from below, with the result that over the top of the ground we have a dry earth mulch. These dry particles will not easily take up moisture, just as a dry sponge or marble will not quickly take water; consequently the flow of soil water is up to the dry soil, and that dry soil in turn protects the soil grain below from the direct heat of the sun, and particularly the wind. Heat penetrates more quickly into the soil than it does into a decaying vegetable mass, so if a cool root area is desired a mulch of straw is advisable; but with most of our crops we want lots of heat as well as moisture, and by cultivation these conditions are obtained in the best possible way. Of course all the evaporation from the surface is not stopped by cultivating but a great amount of moisture is conserved. Cultivation also makes the soil grains finer and therefore exposes a greater area to the action of moisture, air, soil acids and micro-organisms that play such an important part in soil life.

W. S. Blair.

D-O-D-D-S

DODD'S KIDNEY PILLS

THE ONLY POSITIVE, NEVER-FAILING CURE, ON EARTH, FOR ALL KIDNEY DISEASES.

Take No Other. Get the Genuine. Beware of Imitations. There's Only One Dodd's.

D-O-D-D-S

DODD'S KIDNEY PILLS, the only positive, never-failing cure, on earth, for all Kidney diseases.

Take No Other. Get the Genuine. Beware of Imitations. There's Only One Dodd's.

Photographs that Give Pleasure

are those made by G. H. Cook, Queen Street. Having the advantage of the best light in Charlottetown, and being provided with all facilities for up-to-date work, it follows that my Photographs give entire satisfaction. They are acknowledged to reach "the highest pitch of excellence." Call and examine and arrange a sitting.

G. H. COOK

The Nicest Freshest

BEST GROCERIES

Groceries that will tempt the appetite. Groceries that do not take all your money to buy. Groceries that everyone in the house will like. Buy and try. Come in and see us.

Driscoll & Hoinsby

QUEEN STREET

PERFECTLY SATISFIED. Listowel Gentleman who has no Complaint to Make Regarding Dodd's Kidney Pills.

Listowel, Ont., July 10—Mr. Thomas Tamblin of the firm of Tamblin and Clime, grocers, was lately in receipt of a communication from a gentleman in Toronto who is gathering statistics as to cures by Dodd's Kidney Pills.

Some three years ago Mr. Tamblin was troubled with a weak back and severe pain in the kidneys. He used Dodd's Kidney Pills and his trouble was removed. The Toronto enquirer asked if the cure had been satisfactory. Mr. Tamblin took the letter and wrote on the bottom in a firm hand, "The cure was quite satisfactory."

Weary of Experimenting

With salves, suppositories and ointments and ending a surgical operation, scores and hundreds have turned to Dr. A. W. Chase's ointment and found it an absolute cure for piles. The first application brings relief from the terrible itching, and it is very seldom that more than one box is required to effect a permanent cure.

There is a better half in every wedding—but the best man doesn't get her.

Minard's Liniment is used by Physicians.

Great Britain, the United States, and France represent one-half of the total wealth of all nations.

Keep Minard's Liniment in the House.

DR. A. W. CHASE'S CATARRH CURE ... 25c.

is sent direct to the diseased parts by the Improved Blower. Heals the ulcers, clears the air passages, stops droppings in the throat and permanently cures Catarrh and Hay Fever. Blower free. All dealers, or Dr. A. W. Chase Medicine Co., Toronto and Buffalo.

The evil that men do is soon forgotten—by themselves.

HIS OWN FREE WILL

DEAR SIR,—I cannot speak too strongly of the excellence of MINARD'S LINIMENT. It is THE remedy in my household for burrs, sprains, etc., and we would not be without it. It is truly a wonderful medicine.

JOHN A. MACDONALD, Publisher Inpropr Chronicle.

A literary statistician declares that for the year 1898 eight novels a day were published, Sundays and holidays not included.

Ask for Minard's and take no other.

A New York despatch states that the Standard Oil Co. has increased its capital stock from \$100,000,000 to \$110,000,000.

School Girls' Nerves

Many a pale, weak school girl, suffering the evil effects of an exhausted nervous system, and thin, watery blood, has been fully restored to the vigor and buoyancy of robust health, by using A. W. Chase's Nerve Food. The healthful glow in the cheek and the brightness in the eye tell of the building up process which is taken place in the body.

The average man who tries heroic measures gets a mischief.

Rheumatism Can't Exist

When the kidneys are kept healthy and vigorous by the use of A. W. Chase's Kidney-Liver Pills. The Uric Acid left in the blood by defective Kidneys that causes rheumatism. Dr. A. W. Chase's Kidney-Liver Pills make the Kidneys strong and active in their work of filtering the blood, and thus removes the cause of rheumatism. One pill a dose, 25 cents a box.

The annual interest charge on the Spanish national debt is \$125,000,000 and the total revenue is only \$150,000,000.

Minard's Liniment Lumberman's Friend

Active Man Wanted.

To read this advertisement and then give Putnam's Painless Corn Extractor a trial. It never fails to cure. Acts in twenty-four hours and causes neither pain nor discomfort. Putnam's Corn Extractor extracts corns. It is the best

OUR SALE

One Buggy, One Piano—will be sold cheap. Apply to J. J. JOHNSTON, Barrister 148

D. L. HOOPER

Agent for the Windsor, N. S. Plaster Co.—English Selenite Cement and Calcined Plaster. Also agent for the Maritime Clay Work Brick. A stock always on hand. Also a well furnished feed store adjoining grocery.

D. L. HOOPER, Cor. Great George & Chesnut Sts

Remember in Purchasing That the Action of A Piano Very Life and So

More attention is paid to the inside of a Heintzman Piano, than to its outward appearance. A heavy carved fancy case is all right in ornate furnitures, but a piano with

The Best Action In The World

which is the Wesel Nickel & Guss of New York, the only kind used. Heintzman Piano, insures you that the inside contains only the choicest material and the Highest Skill in workmanship that the world can produce.

The outside appearance of a Heintzman Piano is always neat durable and Attractive. Our prices for a Heintzman Piano, are no higher than those of other makers.

MILLER BROTHERS

The P. E. Island Music House
Connolly Building Queen St.

BIG STOCK OF Pianos & Organs

—JUST ARRIVED AT—

FLETCHER'S PIANO WAREROOMS
OPERA HOUSE BUILDING.

FOR THE HARVEST OF 1899

Deering Harvesting Machinery
Will take the lead

Try a Deering Ideal Binder for lightness of draft, strength and durability.

Ideal Mowers will start in any crop, without backing the team. Call and see them before buying.

Deering Binder Twine runs 650 feet to the pound 156 feet longer than any other twine.

CALL AND GET A CATALOGUE

W. GRANT & CO, Agents

Men's Shirts Underwear Collars Ties Gloves

T. J. Harris

London

Hosue

One Of The Finest Shops In The Maritime Provinces

Our new store in the Prowse Block Sunnyside, is one of the largest, best stocked and most up-to-date china shop in the Maritime Provinces.

China, Glassware, and Crockery

Tea Sets, Dinner Sets, Single Pieces, Glass, Toilet Sets

Here you can get a fine French Set. You can get a set that will only cost you a few dollars. You can also see some Chamber Sets for style and finish hard to beat.

Come in and see our store. It's a large place, and we have a large stock selling cheaper than ever before.

W P COLWILL

CHARLOTTETOWN, P. E. I.

