

THE Farmer

Board of Works

LORAN C. MAGNUTT, Editor and Proprietor.

FREDERICTON, N. B., WEDNESDAY, JUNE 22, 1887.

VOL. VIII, NO. 43

JOHNSON'S ANODYNE LINIMENT

FOR INTERNAL AND EXTERNAL USE.

Cures Rheumatism, Gout, Asthma, Bronchitis, Neuritis, Pains, Stiffness, Swelling at the Joints, Headache, Toothache, Neuralgia, Sciatica, Catarrh, Cholera Morosa, Dysentery, Cholera, Diarrhoea, Kidney Troubles, and all other ailments.

It is the most effective remedy for conveying such diseases as diphtheria and scarlet fever. Not only did the doctor show from various medical reports that epidemics have been clearly traced to the milk from which had been contaminated from human sources, as, for instance, where it was daily carried through a yard where children recovering from scarlet fever were playing about, but that there are cases in which the disease must originate with the milk themselves and is communicated from one to another. Such, in fact, was scientifically shown to be indubitably the case. Cows were attacked by some disease of which the symptoms were sore on the teats, loss of milk, etc. Experiment proved that the teats from such cows could by inoculation produce the same symptoms in previously sound animals. Experience showed that milk from certain cows thus affected produced scarlet fever in human beings. And, conversely, that the micrococci got from human patients afflicted with scarlet fever by inoculation produced the symptoms already mentioned as affecting the cows. Hence the conclusion is inevitable that the same micrococci produce the same disease in both animals and men, and that the most watchful care is demanded on the part of dairymen and veterinary surgeons, to watch for symptoms of such disease in their cattle, and to keep the affected ones secluded from the rest, as well as to prevent the milk from going to market. It is comforting to know, however, that a thorough scalding is sufficient to kill the micrococci and prevent contagion.

The Tomato.

The tomato has a curious history. Native of South America, like the potato, it is said to have been introduced into England as early as 1596. Many years elapsed before it was used as food, and the botanical name given to it was significant of the estimation in which it was held by our forefathers. It was called *Lycopersicon*—a compound term meaning wolf and berry, indicating that it should be only moderately used, it was regarded as a sort of "Dead Sea fruit." The Italians first used it as a food, the French followed, and after trying it as sauce at a dinner for unknown years, John Bull ventured to taste, and having survived, began to eat with increasing gusto. To our grandmothers in the United States, the ruby fruit was given as a "love apple," and adorning quaint old dresses, were devoted by dreamy eyes long before canning facilities were within the ken of even Yankee's vision. Now, tomato is viewed with the potato as a general article of food, and one can scarcely visit a quarter of the globe so remote but he will find that the tomato can be seen there before him. Still it requires only in producing an early crop, and to secure this end the earlier the plants are started in spring the better. The tomato is very sensitive to frost, and should not be in the open ground before frost danger is over. In the cold, humid climate of England, the tomato is usually grown like the peach along sunny walls and fences, receiving as careful summer pruning as the grape-vine. By training the vines over various kinds of supports, they can be made as ornamental as they are useful. The ground on which they grow should be only moderately fertile, or else there is too great a growth of vine at the expense of fruit. This is especially true if we wish an early yield, and in this case the warmest, driest soil is necessary.

Flower Garden and Lawn.

To have a fine turf, the grass should be sufficiently vigorous to require mowing at least once a week. To mow often and leave the clippings, is better than to let grass get so large that it must be raked up and removed. Therefore all perennial weeds in the lawn should be pulled up in the autumn. If ribbon or other ornamental beds are to be planted in the lawn, do it at once; simple designs are more easily kept in order than the elaborate ones; when the plants begin to grow, keep them of the proper height by pinching, and keep the lines between the kinds distinct, by cutting away the side branches. Annuals and all other "filling" should be kept up to the places where they are to bloom. As soon as flowers fade, cut away the unightly remains, unless seeds are wanted, when only the few that may be needed should be allowed to ripen.

SIR CHARLES, 2745.

In the fastest Standard bred Trotting Stallion in New Brunswick. He can show a 2:10 gait in stud condition. He is a trotter by right of inheritance, as his sire Mambrino Ochara had a record of 2:30, and was the sire of Helina 2:35. His grand sire had a record of 2:29, and is the sire of Mambrino Sparkle 2:17. His great grand sire, Mambrino Chief, was the sire of Lady Thora, 2:18. His dam, Lady Messenger, was the dam of Crown Princess, trial 2:18; Crown Prince 2:25, and Grey Chester, trial 2:30. It seems almost impossible for a horse so powerfully bred in speed lines to avoid being a trotter.

Terms: to insure, \$20; by the season, \$15.

For particulars, address JOHN MCCOY, St. Marys, N. B.

1837 THE QUEEN'S JUBILEE YEAR. 1887

PRESENTED WITH A COMMEMORATIVE MEDAL

McFARLANE, THOMPSON & ANDERSON

What Age should a Heifer Calve?

This question has been frequently asked and discussed on both sides of the Atlantic. Some advocates of early calving have drawn the theory that their method is favorable to the development of the milk secretory organs, and that thereby the flow of milk is increased. Actual experiments, however, tend to disprove this theory. In painstaking experiments conducted in Denmark in which heifers having calved when about two years old compared against some having first calved when early three, the three-year-olds gave the greater yearly average quantity of milk. The experiment was continued for more than seven years, and an average of about 150 cows were tested annually. The two-year-olds were especially well taken care of when young, and their weight at the entry nearly equalled that of the three-year-olds.

If a heifer calves when not mature, she is very liable to become stunted and deformed. It is therefore of importance to have her fully developed before she drops her first calf. This, however, does not say that it is not desirable to have her mature early, for early maturity is a great saving of food and expense.

The prevalent practice has been to let all calves drop in spring. Following this fashion, a heifer that is not quite mature at two years old must be kept over until she is three; whereas if she was made to calve when mature, she might drop her young in the fall and thus save half a year's food. The maturity of a heifer must be judged by her appearance when in a normal condition, together with the characteristics of her sire and dam, and not by her weight. High feeding does not promote maturity, but rather retards it, and is in harmony with the development of all the parts. Feed liberally, neither stuffing nor starving. All conditions should be normal, so to keep her in good health, causing her to eat and digest her food as long a period of years. The length of use is lost sight of by most breeders. If it is profitable to raise a cow at all, the longer her period of usefulness the cheaper she will be.

ALL SORTS.

Think before you speak.

Keep a watch on your words, my children. For words are wonderful things. They are sweet, like the bee's fresh honey; they are bitter, like the worm's stings; they are like the warm glad sunshine and brighten the lonely life; they can cut in the strife of anger like an open, two-edged knife.

Like an open, two-edged knife.

An exchange remarks: "Honesty fears nothing." But it does doubt. It fears dishonesty.

PERKY DAVEY PAIN-KILLER.—Its effects are almost instantaneous, affording relief from the most intense pain.

Let the poultry run in the garden as much as possible. They will pick up a vast number of insects.

THE "MADON" S' CONDITION POWDER is as far in advance of its rivals, as Mr. Vanderbill's celebrated mare is ahead of her rivals in the estimation of the public.

The medical profession is like a box of strawberries. There is always room at the top for the best.

Dr. Fierce's "Favorite Prescription" is not extolled as a "cure-all," but admirably fulfills a singular purpose, being a most potent specific in those chronic weaknesses peculiar to women.

Courting a girl is like starting a newspaper. It starts out as a weekly, then it becomes a tri-weekly, then merges into a daily.

A travelling agent writes us that he was confined to his bed five weeks with rheumatism and after all remedies failed used Dr. Fierce's "Favorite Prescription" and was cured in ten days.

The average age of European girls when they marry, according to a German statistician, is 20 years, while that of man is 28 years.

It is a good rule never to forget the kindly words which others do to you, and never to remember those you do to others.

Joseph Huxar, Percy, writes: "I was induced to try Dr. Thomas' Electric Oil for a lameness which troubled me for three or four years, and found the article I ever tried. It has been a great blessing to me."

A thrifty farmer says fifty cents worth of his penicillin, lime thread and shank's wax, will save \$10 in harness repairs in twelve months.

My Saravallita operates radially upon the blood, thoroughly cleansing and invigorating it. As a safe and absolute cure for the various disorders caused by constitutional taint or infection, this remedy has no equal. Take it this month.

You can't make a man a gentleman by calling him one. But sometimes you can please him and carry your point, and that is more to your purpose.

Mr. R. C. Wynslow, Toronto, writes: "Northrop & Lyman's Vegetable Bile Beans is a valuable medicine to those who are troubled with indigestion. I tried a bottle of it after suffering for some years, and the results are certainly beyond my expectations. It assists digestion wonderfully. I digest my food with no apparent effort, and am now in my prime from that time. I have been a dyspeptic well known, of unpleasant fulness after each meal."

The pleasures of the world are deceitful; they promise more than they give. They trouble us in seeking them, they do not satisfy us when possessing them, and they make us despair in losing them.

Asthma.

Persons who have suffered for years with Asthma will find a quick relief and cure in the double treatment of Southern Asthma Cure.

A new trumpet has been adopted for the French army. As the trumpeters now march in front of the regiment, and the bell of the trumpet has hitherto been turned from the soldiers that follow, they have often heard the animating tones indistinctly; now the bell of the trumpet is to be turned towards the men at the back of the trumpeters.

A Professional Opinion.

Rev. F. Gunner, M. D., of Litchfield, Ont., writes regarding R. B. B.: "I have used your excellent Burdock Compound in practice and in my private family with the most successful results. I have often heard of the animating tones indistinctly; now the bell of the trumpet is to be turned towards the men at the back of the trumpeters."

"By as you go" and you will set your own brain and your own eyes out. The man who follows this law can eat with better appetite, sleep more soundly, have more comfort in life, be more respected by his fellows and have a better character than he can in following the other and worse way. He will find it easier to pray, easier to believe, easier to help on every good cause. He will live more happily and die more peacefully.

Mr. W. J. Lang, Delmar, Ont., writes: "I was one of the greatest sufferers for about fifteen months with a disease of my ear similar to otitis, causing acute deafness. I tried everything that could be done through medical skill, but without relief. As a last resort, I tried Dr. Thomas' Electric Oil, and in ten minutes found relief. I continued using it, and in a short time my ear was cured and hearing completely restored. I have used this wonderful healer successfully in cases of inflammation of the lungs, sore throat, coughs and colds, cuts and bruises, &c., in fact it is our family medicine."

McFARLANE, THOMPSON & ANDERSON

Propose to Celebrate the JUBILEE YEAR by offering

SPECIAL INDUCEMENTS

To their numerous friends throughout York and the River Counties, so that they may have not only the Latest Improved, but the

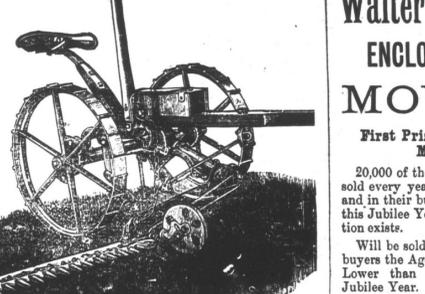
Best Agricultural Implements Manufactured!

Our Celebrated Walter A. Wood ENCLOSED GEAR MOWER

First Prize and Diploma Machine.

30,000 of these Mowers made and sold every year, all over the world, and in their busy life will celebrate this Jubilee Year wherever civilization exists.

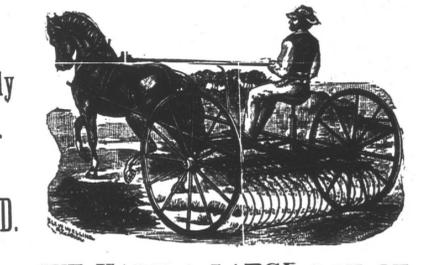
Will be sold at prices giving the buyers the Agent's Commission, and Lower than Ever Before for this Jubilee Year. This Mower will be put in the field with any other, in a friendly competition, at any time.



OUR 24 STEEL TOOTH HORSE RAKE.

STRONGLY AND SUBSTANTIALLY BUILT. EASILY OPERATED.

Conforming readily to all CONDITIONS OF CROPS AND GROUND. Can also be had at BOTTOM PRICES FOR THIS JUBILEE YEAR.



No. 6 Steel Plows and Horse Hoes in Stock.

Guaranteed, and we want to open the trade before haying season commences, by letting you have these VERY LOW.

Come and examine, as we propose to give the first that come "The Jubilee Prices." Don't sign orders but come where the goods are made, and if anything goes wrong, you can get repairs without costing Freight and Charges abroad.



Conforming readily to all CONDITIONS OF CROPS AND GROUND. Can also be had at BOTTOM PRICES FOR THIS JUBILEE YEAR.

Day and Night.

During an acute attack of Bronchitis, a ceaseless tickling in the throat, and an exhausting, dry, hacking cough, afflict the sufferer. Sleep is banished, and great prostration follows. This disease is also attended with Hoarseness, and sometimes Loss of Voice. It is liable to become chronic, involve the lungs, and terminate fatally. Ayer's Cherry Pectoral affords speedy relief and cures in cases of Bronchitis. It controls the disposition to cough, and induces refreshing sleep.

I have been a practicing physician for twenty-four years, and, for the past twelve, have suffered from annual attacks of Bronchitis. After exhausting all the usual remedies

Without Relief.

I tried Ayer's Cherry Pectoral. It helped me immediately, and effected a speedy cure.—G. Stovell, M.D., Carrollton, Miss.

Ayer's Cherry Pectoral is decidedly the best remedy for all cases of chronic Bronchitis, and all lung diseases.—Dr. J. C. Wright, M.D., South Pass, Louisiana.

I was attacked, last winter, with a severe Croup, which, from exposure, grew worse and finally settled on my lungs. By night sweats I was reduced almost to a skeleton. My cough was incessant, and frequently spilt blood. My physician told me to give up business, and I would have died without relief, if I had not used Ayer's Cherry Pectoral. It cured me in a few days, and I was able to resume my business.

Cured by Using

two bottles of Ayer's Cherry Pectoral. I am now in perfect health, and able to resume business, after having been pronounced incurable with Consumption.—S. F. Henderson, Sausalito, Cal.

For years I was in a hospital. I had weak lungs, and suffered from Bronchitis. My physician told me to give up business, and I would have died without relief, if I had not used Ayer's Cherry Pectoral. It cured me in a few days, and I was able to resume my business.

Two years ago I suffered from a severe Bronchitis. The physician attending me became fearful that the disease would terminate in Pneumonia. After trying various remedies, I was cured by using Ayer's Cherry Pectoral, which I continued to take till the medicine was short, and was cured.—Ernest Colton, Loganport, Ind.

Ayer's Cherry Pectoral.

Prepared by Dr. J. C. Ayer & Co., Lowell, Mass. Sold by all Druggists. Price 25¢ per bottle, 50¢ per dozen.

SEEDS!

JUST RECEIVED:

Lower Canadian Timothy, HARVEY, Choice Western Timothy, ALSIKE CLOVER, NORTHERN RED CLOVER. All of which are fresh, and will be sold at the lowest possible price.

W. E. MILLER & CO.,
155 and 159 Queen Street.
Call and compare samples before purchasing.
Fredericton, May 18.

FARM FOR SALE.

THE FARM owned by the late Col. G. H. H. Hentley, at Musgrave, on the St. John River, eight miles from Fredericton, contains of the hundred acres, of which about one hundred are cleared, and one acre or more is under cultivation. There are on the property, a 1 1/2 story house with all the modern improvements, a large barn, three barns, sheep house, pig house, and carriage house, and also a small house for tenant.

For sale, two lots of land opposite, on Grandview Island.

Possession given immediately.

For further particulars, apply to T. F. HARRIS, Stone Farm, New Brunswick, King Co., or to

J. T. MILES,
Manager, Sunbury Co.

WINSLOW & JORDAN,
Attorneys & Barristers at Law,
NOTARIES PUBLIC,
CONVEYANCERS, &c.,
Fredericton, - - - - - Brunswick.

Just Received:

ONE CAR

Jack & Ball's Celebrated "CERES" SUPERPHOSPHATE!

The Complete Fertilizer FOR SALE LOW.

GEO. HATT & SONS!
Fredericton, April 20

Canned Fruit, &c.

EVAPORATED Apples, in 100¢ & 50¢; Spices; Canned Peaches, Canned Pears & Lime Juice, &c., &c., &c.

W. H. VANSWART,
June 22

Flower Garden and Lawn.

To have a fine turf, the grass should be sufficiently vigorous to require mowing at least once a week. To mow often and leave the clippings, is better than to let grass get so large that it must be raked up and removed. Therefore all perennial weeds in the lawn should be pulled up in the autumn. If ribbon or other ornamental beds are to be planted in the lawn, do it at once; simple designs are more easily kept in order than the elaborate ones; when the plants begin to grow, keep them of the proper height by pinching, and keep the lines between the kinds distinct, by cutting away the side branches. Annuals and all other "filling" should be kept up to the places where they are to bloom. As soon as flowers fade, cut away the unightly remains, unless seeds are wanted, when only the few that may be needed should be allowed to ripen.

New York hop growers think the industry has seen its best days, in that State. The cost of production has increased, vermic are cutting short the crops year after year, and brewers are making extensive and growing use of substitutes for hops. Prices are depressed, and many hop fields are being plowed up and devoted to other crops. In some places the vermic have killed the vines outright.

When time hangs up its scythe there'll be no mowers.

BEST ON EARTH SURPRISE SOAP

THE GREAT SELF WASHER TRY IT

It is a new soap, and is the best ever made. It is made of pure soap, and is the best for all kinds of washing. It is the best for all kinds of washing, and is the best for all kinds of washing. It is the best for all kinds of washing, and is the best for all kinds of washing.

TO LET.

A VERY superior (Native HAINES BREW) BEER, will be let to a good party, at reasonable rates.

Can be seen at my office.

JOHN RICHARDS,
Fredericton, July 22

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