

AGRICULTURE.

WHAT ARE TREES MADE OF?

If we were to take up a handful of soil, and examine it under the microscope, we should probably find it contain a number of fragments of woods, small broken pieces of branches, or leaves, or other parts of the tree.

Now came the application of the test. Was all this obtained from the earth. It had not sensibly diminished; but in order to make the experiment conclusive, it was again dried in an oven and put in the balance.

Can it be? Where those great ocean spaces of wood, which are as old as man's introduction into Eden, and wave in their vast and solitary luxuriance over the fertile hills and plains of South America were all these obtained from the thin air?

SOURCE OF THE NUTRIOUS PROPERTY OF VEGETABLES.

The nourishing property of corn, wheat, and other grains, is owing to the gluten contained in them. And this gluten consists, in great part of nitrogen. It is of course an important object with the farmer, to increase the proportion of gluten, and that is done by supplying additional nitrogen in the aliment of the plant.

Ammonia is produced by the decay of animal substances. In this way it is that the application of manures is so beneficial to plants;—by the supply of ammonia furnished, which being digested in the plant, results in a separation of nitrogen, which enters in the tissue of plants and produces their nutritive quality.

Ammonia is readily absorbed by water and the rain or dew becomes impregnated with it, and it is thus administered to vegetables, in small quantities. This may be sufficient for their existence and ordinary growth. But a greater supply of ammonia is necessary to some plants on account of their peculiar economy.

AGRICULTURAL ECONOMY.

The economical Farmer will be careful to select such tools and implements, as will require the least labour to perform the greatest amount of work. Two plows for example, of the same size, working the same depth, and turning the same width of furrow, may require very unequal forces to work them, the one requiring 300 lbs. traction the other 600lbs, and this would be equivalent to two horses for the one, and three for the other.

Never Failing Remedy



HOLLOWAY'S OINTMENT.

A CRIPPLE SETS ASIDE HIS CRUTCHES AFTER TEN YEARS SUFFERING.

Copy of a Letter from Mr. Thompson, Chemist, Liverpool, dated August 20th, 1853. To Professor HOLLOWAY. Dear Sir—I am enabled to furnish you with a most extraordinary cure effected by your invaluable Ointment and Pills, which so astonished every person acquainted with the sufferer.

(Signed) J. THOMPSON

A MOST EXTRAORDINARY CURE OF A DREADFUL SKIN DISEASE WHEN ALL MEDICAL AID HAD FAILED.

Copy of a letter from Mr. Hird, Draper, of Leeds, near Gainsboro', dated March 1st, 1853. To Professor HOLLOWAY. Sir—Some time since, one of my children children was afflicted with dreadful eruptions over the body and limbs. I obtained the advice of several eminent Surgeons and Physicians, by all of whom the case was considered hopeless.

(Signed) J. HIRD, Draper.

ANOTHER SURPRISING CURE OF A ULCERATED BAD LEG, DEBILITY AND GENERAL ILL HEALTH.

Copy of a letter from Mr. J. M. Clennell, of Newcastle-on-Tyne, dated September 20th 1852. To Professor HOLLOWAY. Dear Sir,—I am authorised by Mrs Gibbon of 31, Bailey Street, in this town, to inform you that for a considerable period she had been a sufferer from debility, and general ill health, accompanied with a disordered stomach, and great derangement of the system.

CERTAIN REMEDY FOR SCORBUTIC HUMOURS—AND AN ASTONISHING CURE OF AN OLD LADY SEVENTY YEARS OF AGE.

Copy of a Letter from Messrs Walker and Co. Chemists Bath. To Professor HOLLOWAY. Dear Sir—Among the numerous cures effected by the use of your valuable medicines in this neighbourhood, we may mention that of an old lady living in the Village of Preston about five miles from this city.

(Signed) JOHN MORTON CLENNELL.

THE PILL SHOULD BE USED CONJOINTLY WITH THE OINTMENT IN MOST OF THE FOLLOWING CASES:

- Bad Legs, Chills, Fistulas, Bad Breasts, Chapped hands, Gout, Bruises, Corns soft, Glauclular Carcers, Swellings, Bites of Moschetes and Contrace, Sand flies, & stiff joints, Rhumacism, Cocobay, Sore throats, Scalds, Chiego-foot, Skin Diseases, sore nipples, Scurvey, Sore heads, Tumours, Ulcers, Wounds, Yaws.

N. B. Directions for the guidance of Patients are affixed to each Box and Pot. Sold at the establishment of Professor Holloway 244 Strand London, and by most respectable Druggists and Dealers in Medicine throughout the civilized world.

There is a considerable saving in taking the large sizes.

NEW GOODS.

FORBES & CO.

Have just received by late arrivals from Liverpool and Glasgow, an extensive and well assorted stock of

British & Foreign Dry Goods

now opening at the store adjoining Messrs Johnson & Mackie, and consisting of—

Ladies' Dress Materials, in plain and printed DeLaines, printed Muslins, plain and figured Silk Lusters, Madroses, Mountfioses, Poplins, Coburgs, Morantique Cirassians, Alpaccos, Orleans, &c. Ladies BONNETS, in plain and fancy Straw, Dunstable and Tuscan, fancy Cordoned, Girls' fancy Tuscan and Batiste Hats, Ladies' Blou Dress Caps, a splendid lot of Parasols, Ribbons and Flowers, Laces and Edgings, Muslins, Broad Cloths, Cassimeres, Doecings, Tweeds, Russel Cord, Gambroon, Silk and Satin Vestings, Molekins, Flannels, Blankets, Kidder and Hemp Carpets, printed Druggets, Gents' Paris Hats and Cloth Caps, Wool Hats, plain and printed Cottons, Cotton Warp, Union Damasks, Fringes and Laces, Silk and Cotton Pocket Handkerchiefs, black and colored Gros de Naples, Corded Skirts, Oil Table Covers, Oil Floor Cloth, silk and cotton Umbrellas, Carpet Bags, Gloves and Hosiery, Cashmere, Barge and Indiana SHAWLS, Chemizettes, Muslin Collars and Sleeves, Silk and Satin Neck Ties, Lace Veils, Silk Persians, white and colored Table Cloths, Diaper, Ladies' Cashmere Boots and Shoes.

READY-MADE CLOTHING.

Gents' White Shirts, Shirt Fronts and Collars, Reversible Water-proof Over Coats, Water-proof Overall; Threads, Tapes, Gimps and Braids, German Woole, Elastic Braces, Vest Backs, White and Colored Stays, Brown, Davis & Co.'s Patent average Tapes, and Gutta Serena Thread, &c., &c., &c.

The above goods stand unrivalled for quality and cheapness, having been selected by themselves in the best markets and upon the most advantageous terms.

A few Chests very Superior TEA, for sale low for Cash. Chatham, 4th June, 1853.

Cheap Wholesale and Retail Establishment.

GLASGOW HOUSE, Commercial Building Chatham, Miramichi.

A LARGE AND WELL ASSORTED STOCK OF BRITISH & FOREIGN DRY GOODS is now open for sale at the above well-known Cheap Store.

Consisting of black, blue, and other Shades of West of England Broad Cloths, Cassimeres, Doecings, Tweeds, Russel Cord, Gambroons, Satinets, Vestings, plain and printed Drills and Molekins, Flannels, Blankets, printed Drugget Mens' Tuscan Paramatta and Wool Hats, Cloth Tweed, Gambroon, Alpaca and Glazed Caps, Cotton Flannels, Grey and White Cotton, Long Cloth, Scotch Holland, long Lawn and fine Linnen, brown, black, and slate Holland, Towels, Diaper, brown and white Linnen Table Cloths, Oil Cloth, Damask and printed Cloth Covers, Osnaburg, Stripe Hessian, printed Calicoes and Furniture, Scotch Gingham, strong and fancy Striped shirting, Bed Tick, Selisia, plain and embossed Linings, plain and printed Orleans, Coburgs, Delaines and Lama Cloths, printed Muslins, Organdies, Ophine Barge, and embroidered Cirassian Dresses, Poplins, black and colored Silks, Satins and Persians, Edgings, Laces, Netts, Lace Veils, Gossamer, Silk and Cotton Hair Netts, brown and white Stays, Ladies Silk Neck Ties, Muslin Collars, Habit Shirts, Chemists, Sleeves, Frock Bodies, Babies' Caps, Corded Petticoats, dark and light Shawls, Bonnets, Cap and Bonnet Ribbons, Flowers, Cap Borders, Black Crape, Stockings, Gloves, &c., &c., Wadding, Batting, Cotton Warps, READY-MADE CLOTHING, Cotton, Silk, and Spunpocket Handkerchiefs; Silk and Satin Neck Ties; Carpet Bags, Buttons, Threads, (Silk,) Twists, Padding and Canvass, Umbrellas, Parasols, Boots and Shoes, Jewellery, &c., &c., &c. A large lot of good Tea and Tobacco.

The above STOCK has been selected personally, and principally purchased for Cash, the goods will be sold at unusually low prices, so as to defy competition.

No second price. N. B., parties wishing to choose the cloth, can have Coats, Vest, and Trowsers made to measure Cheap and Good, and a fit warranted.

Chatham, 28th May, 1852.

NEW ADVERTISEMENT.

The Subscriber has received per schooner 'Stranger,' from New York Boston, and Halifax, a large

STOCK of GOODS,

which he offers for sale on most reasonable terms, for Cash, or three months' credit on security. Consisting of—

200 chests and half chests fine Souchong, Congou, and English breakfast Teas; 100 puncheons and five hds. bright Porto Rico Sugar and Molasses; 200 Sides Sole, and 50 Sides best New York LEATHER; 50 boxes, half boxes, and quarter boxes Honey Dew and Cavendish Tobaccos, choice brands; a large assortment of Youths', Boys', and Childrens' Shoes; 100 bbls. extra and superfine Flour; 60 do. Cornmeal; 50 bbls. No. 1 Fall Herring; 50 quintals Halifax large shore Fish. READY MADE CLOTHING, in Dress, Frock, Shooting, and Sack Coats, Reefing Jackets and heavy Top Coats, suitable for the season; Pantalocous, Vests, in various styles and material; American Satinets, in different shades and colors; grey and white Cottons, printed Cottons, Cotton Flannels, Bed Ticking, Cotton Drills, striped Shirting, Jeans Denims, Galaplaids, blue, red, and white Cotton Warps, black, brown, red, green and spotted Wool; Hats, Cloth Caps in various styles, glazed, seated and plush Caps; three osles Salmon and Herring Twines; Soap, Candles, Starch, Pepper, Mustard, Allspice, Raisins, fresh and good Apples, Onions best Annapoos Cheese, Root and Ground Ginger, Salaratus, &c., Corn Brooms, Buckets, and Crockery Ware; Patent Medicines, Wright's Indian Vegetable Pills, Hooper's Pills, Lee's Antibilious Pills, Medicamentum Perry Davis's Vegetable Pain Killer, B. A. Fabonstock's Vermifuge, by the gross, dozen, or single vial, warranted the genuine; Castor Oil, Salts, &c.

The above STOCK being selected by the Subscriber for cash, enables him to sell as low as any others in the trade, by Wholesale and Retail.

JOHN BEGNALL. Newcastle, 22nd October, 1852.

Azor's Turkish Balm,

THE ONLY CERTAIN REMEDY FOR BALDNESS, AND FOR PREVENTING AND STOPPING THE FALLING OUT OF THE HAIR.

As a Toilet Article, for Beautifying and keeping the Hair Soft, Glossy, and in a Healthy Condition, it is unequalled. Its positive qualities are as follows:

1st.—It frees the head from dandruff, strengthens the roots, imparts health and vigour to the circulation, and prevents the hair changing colour or getting gray.

2d.—It causes the hair to curl beautifully when done up in it over night.

This Balm is made from the original receipt procured from the original Turkish Hakim (physician) of Constantinople, where it is universally used. The Turks have always been celebrated for their wonderful skill in compounding the richest perfumes and all other toilet articles. In Turkey the aromatic herbs, &c., of which this Balm is composed, are almost universally known and used for the hair. Hence a case of baldness is not then head of hair is entirely unknown in that country. We wish but one trial to be made of it; that will do more to convince you of its virtues than all the advertisements that can be published, and that all may be able to test its virtues, it is put up in Large Bottles at the low price of 50 cents per potto.

Remember the genuine has the signature of Corstock & Brother on the splendid wrapper.

TO OWNERS OF AND DEALERS IN HORSES.

CARLTON'S FOUNDER OINTMENT. For the cure of Founder, Split Hoof, Hoof-bound Horses, and Contracted and Feverish Feet, Wounds, Bruises in the Flesh, Galled Backs, Cracked Heels, Scratches, Cuts, Kicks, &c. on horses.

CARLTON'S KING BONE CURE. For the cure of Ring-Bone, Blood Spavin, Bone Spavin, Windgalls, and Splint—a certain remedy.

CARLTON'S CONDITION POWDERS FOR HORSES AND CATTLE.

The change of weather and season, with the change of use and feed, have a very great effect upon the blood and sinuous fluids of horses. It is at these changes they require an assistant to nature to throw off any disorder of the fluids of the body that may have been imbibed, and which, if not attended to, will result in the Yellow Water, Heaves, Worms, Bots, &c. All of which will be prevented by giving one of these powders, and will at any time cure when any symptoms of disease appear, if used in time.

They purify the blood, remove all inflammation and fever loosen the skin, cleanse the water, and invigorate the whole body, enabling them to do more work with the same feed. The action of these powders is direct upon all the creative glands, and therefore they have the same effect upon the Horse, the Ox, the Ass, and all Herbivorous animals—all diseases arising from or producing a bad state of the blood, are speedily cured by them. CAUTION.—Remember and ask for CARLTON'S CONDITION POWDERS, and take no other.

CARLTON'S articles for Horses and cattle are prepared from the recipe of a very celebrated English Farrier, and will cure in ninety-nine cases out of one hundred any of the above complaints. They have been used by Farmers, livermen stage proprietors and others with the most marked and decided success.

CAUTION.—None can be genuine, unless you find the name of J. Carlton Comstock on the Wrapper of each article. Remember this, as their articles have been extensively counterfeited. J. Carlton Comstock, &c., never buy without.

CAUTION.—All the above named articles are sold only by Comstock & Brother, 2 St. Peter's Place, directly in rear of the Astor House, between Barclay and Vesey sts., one door from Barclay and one block from Broadway, New York, to whom all orders must be directed, also only by Wm. Forbes and Wm. Muirhead, Chatham, Wm. Masson & Co., George Watt, and M. Sargeant, Newcastle, Park & Alexander, Douglastown, and by Agents in every town in New Brunswick.

Old Rheumatic Affections

CAN BE CURED BY THE CRAMP AND PAIN KILLER.

Den. Henry Hunt was cured of NEURALOGY or SCIATIC RHEUMATISM, after having been under the care of a physician six months. The Cramp and Pain Killer was the first thing that afforded him any relief.

David Barker was cured of a RHEUMATIC PAIN in the KNEE, after three or four days and nights of intense suffering, by one bottle of the Cramp and Pain Killer.

T. H. Carman—suffering from Cramp in the Limbs, the cords of his legs knotting up in large bunches, was cured by the Cramp and P. in Killer, at another time a few applications entirely cured him of an exceedingly bad Rheumatic Affection in the Back.

A young lady, fifteen years of age, daughter of John W. Sherwood, was long afflicted with SPINAL COMPLAINT, after being reduced to the verge of the grave, was cured by the Cramp and Pain Killer.

John Buckman, after having suffered everything but death from Rheumatism, which seemed to pervade almost every part of the body, was cured by the Cramp and Pain Killer.

Mrs. Davis was cured by it of Bilious Cholice. A man in Portland was cured by it of Bilious Cholice when his wife was well nigh despaired of. Hundreds have been relieved by it of tooth ache, ague in the face, &c.

MRS. WINSLOW,

An experienced Nurse and Female Physician,

SOOTHING SYRUP.

FOR CHILDREN TETHING.

For the Nervous Affections, Convulsions, Fever, Inflammation of the Bowels, &c., that attend this period of children, she recommends it as sure to produce the desired effect, giving Rest to the Mother, and Relief and Health to the infant.

A child on Congress Street was cured by the Soothing Syrup, of Infantile Dysentery or Diarrhoea, after being given over by the attending Physician.

Mr Blackman, of Eddington says, it has never failed to Cure the Dysentery or Diarrhoea in children whenever used in the village.—Lots of it is sold.

One parent informs me his child had suffered to an alarming extent with Flatulence or Wind Cholice. Lately they have used the Soothing Syrup, and it always effects a speedy cure.—Hundreds of like instances might be enumerated. In every town where it has been sold Mothers try it.

ALSO FOR SALE, THOSE PURE

Wild Cherry Bitters.

For the cure of Bilious and Jaundice complaints, and general debility. They quicken the blood and give new life and energy to the whole system. Price only 37 1/2 cents in Pint Bottles.

BOYD & PAUL, No. 40, Cortlandt Street, New York, wholesale agents for the above medicines.

For sale by W. Forbes and W. A. Letson, Chatham, Park & Alexander, Douglastown, M. M. Sargeant, Newcastle, John McKenna, J. E. Obrien, and G. & A. Smith, Bathurst. And by agents in almost every town in New Brunswick.

Domestic Manufactures.

The Subscriber intimates to the public, that he has fitted up an establishment for the MANUFACTURE OF FURNITURE of all kinds, and that he has now on hand a quantity of Chairs, Bedsteads, Tables, &c. &c., superior to any imported, which he will sell at prices to defy competition.

JOHN MAIN. Kingston, Richibucto, April 4, 1853.

R. CARMAN, Barrister, Notary Public, &c. &c.

OFFICE—At his residence, opposite Dr Tuomson's, Wellington road.

List of Letters for August,

Received at the Post Offices in Chatham and Newcastle, and remaining for delivery, 20th September, 1853.

- CHATHAM. Ahru M Allen William Breen Neoil Butler William Bridgman Richard Baily E izabeth Casady Mary Craig James Coffin K N Downing Thomas Duff John DAVIS William Driscoll Denis Diekin Margaret Delaney Jeremiah Eppright William 2 Ship Ed. Caldwell Fogan John Bark Friendship Captain Telford FOWLER & ESTY Messrs Ferguson William Hicky Thomas Murphey James Manderson Jane Main T John Marquis McDonald Stuart Newman Pat or Jao McDonald Finley McGregor Elizabeth McCaullum McNamara John Power Bridget Quail James Russell William Stewart Charles Stephenson Thomas Wallis Mary Wallace John JAMES CAIE, P. M.

NEW SUMMER GOODS.

Just opening a large assortment of BONNETS, PARASOLS, Ladies embroidered French Barges, and Tea dresses, and a variety of other DRY GOODS.

From Paris a sample of Chevalier Clausson's patent seamless Petticoats. Also a variety of Hardware, Cutlery, and Groceries.

At the lowest Cash prices, by R. HOCKEN. Chatham, 6th June, 1853. Opposite BOWSER'S HOTEL.

NOTICE.

All persons having any just claims, against the Estate of the late CHRISTOPHER WISHART, late of the Parish of Newcastle, Merchant, deceased, are requested to render the same, duly attested, to the Subscriber, within Three Months, and all persons indebted to the said estate are requested to make immediate payment to RICHARD HUTCHISON, Administrator. Douglastown, 6th August, 1853.

NOTICE TO FARMERS, &c.

Persons having Hides, Skins, Tallow and Butter, or either of those articles to dispose of, will find a ready sale for them, (for Cash,) at the Chatham Auction Room.

WM. LETSON, Commission Agent and Chatham, August 12, 1852. Auctioneer.

BOWSER'S HOTEL

The Subscriber, having taken, and fitted up that large and commodious House situate in Chatham, formerly occupied by the Honorable Joseph Cunard, is now prepared to accommodate the travelling public, and trusts by strict attention and ten years' experience in the business, to merit a share of the public support.

The tri-weekly stages running to the Bend or Peticodiac, and Restigouche, and twice a week to Fredericton, all start from, and arrive at this Hotel.

Good Stabling and Sheds, and an experienced Hostler always on hand. HENRY BOWSER. Miramichi, May 23rd, 1853.

NOTICE.

The Subscriber gives notice that the CHATHAM AUCTION ROOM, will be opened every day for the reception of Goods and Articles, for Sale at Auction, or private Sale, on Commission.

WILLIAM LETSON, Auctioneer. N. B. Regular Auction days at the Room, every THURSDAY. Chatham, 2nd July, 1853.

ADVERTISEMENT.

Mr Pierce, Sir—It is very natural that Mr Hutchison, after adopting the extraordinary measures which he did, upon the death of the lamented Mr Wishart, without a pressing necessity, and without the shadow of law or usage, it is very natural that he should seek to justify himself in the eyes of the public. With this view, I suppose, he caused to be published in the last Gleaner, an extract of a letter alleged to have been received by him from Scotland. I will thank you Sir, to publish also the following extract of a letter received by me per the last British mail.

WILLIAM SMITH. Newcastle, July 26, 1853.

Solway Bank, 29th June, 1853.

My Dear Sir, I received your letter of the 4th June, and having lost no time in making necessary inquiries relating to the Wishes that you desired of me, William lives at the Gulls b des Eaglesfield, is married, and has a family. Bettie Wishart is married to one William Smith, and lives at Bayer Burnfoot, Cannobie, and has likewise a family, this William Smith desired me to write to you to say, that he hoped that you would see justice shown to all parties concerned in the matter. Yours truly

THOMAS KERR.

THE GLEANER is Printed and Published

every Wednesday and Saturday afternoon, by JAMES A. PIERCE, at his Office, in Chatham, Miramichi. Price 15s. in advance.

Rates of Advertising.—Seven lines and under, 2s. 6d. first insertion, and 6d. every subsequent publication; from seven to fifteen lines, 5s. the first, and 1s. every insertion afterwards. Longer advertisements in proportion. Advertising by the year as may be agreed upon.

No order, except from persons with whom we have an account, will be attended to, except accompanied with the cash.

AGENTS.—Dalhousie, Mr Charles Lloyd; Campbellton, Mr Alexander Fraser; District of Gaspe, Philip Vibert, Esq.; Canada East, Mr. David Kerr, Courier between Campbellton and Gaspe; Bathurst, William Napier, Esq.; Lower District of Gloucester, H. A. Caie, Esq.; Kouchibouguac, Mr William Caie; Richibucto, Robert Hutchison, Esq.; Shediac, Henry Livingston, Esq.; Fredericton M Charles Lugin.

Printing of all kinds executed with neatness and despatch.