rival P.R. and loods

and Good and

inapithin nt to m us, also.

v. Davis & Son. ds of LUMBER

TH. BILL STUFF, YOUR ORDER WITHat Bobeay geon. YARD,-East and of We t. Bridge, LINDSAY,

5tb, 1891.-13 Tiginbotham.

the pulleys to the two posts on the farther bank. The pulleys are so designed that drag cords, knotted to and anging from the moving belt rope, will pass them without trouble. Then to the rope he would fasten a lot of wes, which would perform double LIVE try in carrying water and generating ver. They would be full going up their weight being then sustained two wheels running on the ground.

s' Tutti Frutti.

Single Double

CHARLES READS f these well-known and OLDEN GEM LIBRAN ow Mask, Wilkin Collins

DS DICESTION.

and to the plow and hoe. Of Two Evils. Doe Boy-Der's two fellers wants to zee got a 'riginal pome. Chicago Tribune in the man with the gas again, and neither was the cat, says Golden -Chicago Tribune.

TREATMENT FOR PASTURES. Spread All Accumulations of Manure and

Aver's Remedies

Ayer's Sarsaparilla has done me. I now

weigh two hundred and twenty pounds, and

am in the best of health. I have been on the

road for the past twelve years, have noticed

Ayer's Sarsaparilla advertised in all parts

of the United States, and always take pleas-

For the cure of all diseases originating in

AYER'S Sarsaparilla

Prepared by Dr. J. C. Ayer & Co., Lowell, Mass.

Cures others, will cure you

of the Current.

him and in which he claims exclusive

rights, by the way, might do the work

in such situations. According to this

To the tops of the posts are fastened

which is rove a taut endless rope belt.

AN ECONOMICAL DEVICE.

s should be about two feet above the

and and should be run quite a dis-

the belt rope merely hauling them.

bit of plank above the reservoir

ald come in contact with a valve in

bottom of each box as it arrives and

charges the contents, so that a pro-

ssion of empty boxes would be going

lown the slope. These would nearly

the water) going up.

come the weight of the boxes (but

Of course there is some loss through

tion. Mr. Paddock aims to get

be stream upon those boxes which

floating in the water, and if the

ligth of the stream section of the belt

We is great enough in proportion to the

mb up the hill the plan ought to

He would thus have an automat-

machine working something like a

hin elevator. Careful calculation

sing the apparatus too heavily.

Cranberry Culture.

ald be necessary, however, to avoid

entry culture: 1, Low spots over-

hough power for hauling from the pull

REJARVOIR

Canadian Lost.

are in telling what good it did for me."

impure blood, the best remedy is

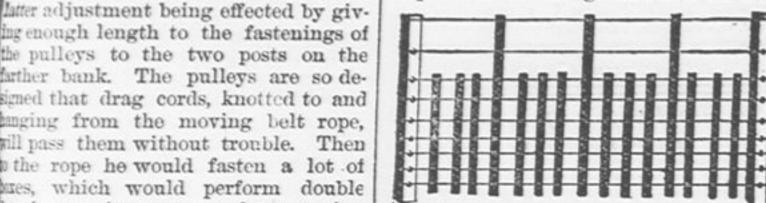
Only the Scars Remain. Apply Bone Dust and Potash Salts. While nitrogen is a very essential element of plant growth, and where "Among the many testimonials which I used upon the true grasses produces see in regard to certain medicines performwonderful luxuriance, from long and ing cures, cleansing the blood, etc.," writes careful observation of its use I am con-HENRY HUDSON, of the James Smith vinced that more pastures suffer from a Woolen Machinery Co., deficiency of phosphoric acid and potash Philadelphia, Pa., "none than from any other cause. I have often impress me more than my noticed that where an application of own case. Twenty years bone dust and potash salts or hard wood ago, at the age of 18 years, I had swellings come on ashes had been made to spots here and my legs, which broke and there on the pastures the stock would became running sores. leave all the other parts of the field, Our family physician could do me no good, and it was feared that the bones would be affected. At last, my good old mother urged me to try Ayer's Sarsaparilla. I took three bottles, the sores healed, and I have not been troubled since. Only the scars remain, and the memory of the past, to remind me of the good

lowing an application of potash in any form the white clover always came in very thick. This makes the finest of pasture and also supplies to the soil a good deal of nitrogen. To sum up, then, I would recommend for permanent pastures a liberal use of very fine bone dust and potash salts or hard wood ashes, where obtainable, and in early spring give the pastures a thorough harrowing to break up the surface. Thus writes J. S. Woodward to Rural New Yorker. He also explains why the grass grows so luxuriantly about the animal droppings. It is because of the large amount of plant food there, but more particularly

because they contain an excess of nitrogen. Nitrogen in excess always produces a rank growth, but such growth lacks in potash and phosphates, and is therefore unpalatable to the stock. It is also a fact that while animals will avoid ity. The spacious veranda gives ample op- pine strips cut down to 2 inches to give eating about their own droppings they will not avoid those of other animals. For instance, cows will eat hay from a horse manure pile even if such hay be wet with the juices, and horses will eat hay that has been mussed over or even trodden upon by sheep with a seeming good relish. They will even eat sheep droppings. I have found a capital way to treat pastures containing many droppings was to go over them in spring, as before described, with a sharp harrow and give a thorough scarifying of the surface, to be followed by an application of 200 or 300 pounds or more per acre of a mixture of bone dust and muriate of potash, half and half. Of course, where permanent pastures are not too far away from the stable, they may be top dressed with stable manure, and this harrowed in as described, but even here an occasional application of the bone dust and potash will pay-pay in the larger growth of grass and pay in causing the stock to eat with greater relish the grass that does grow.

Another correspondent finds that by changing from one kind of stock to another he is able to get the rank grass eaten which would otherwise go back upon the ground. He arranges to have open sheds for his pasture stock, which gives the droppings in an available form for any purpose. Temporary sheds consisting simply of a roof of cheap boards put on poles in the ground, under which the horses can go and stand, are put on the poor spots of the field, shifting each year.

Wire and Picket Fence. Have end posts not less than 8 inches



FENCE OF WIRE AND PICKETS board 10 inches square on bottom of post to prevent pulling out. I put up eight wires, the first 31/6 inches from ground, then 4, 4½, 6, 7, 8¼ and 10 inches apart. Do not drive staple tight. Have pickets sawed 1 by 11/4 inches, bind them on trusses and saw in onequarter inch, with cross cut, same distance apart as wires, and while on the trusses drive a sixpenny nail close to each notch, about half way in, so as to bend it over the wire. Put the stays or pickets two feet apart. Cut threefourths of them 27 inches long and onefourth of them long enough to reach the top wire. This is a cheap fence, says a correspondent of Ohio Farmer, who built 100 rods of it. Here is what it cost in money, not counting posts and labor:

670 lbs. galvanized wire, No. 10..........\$14 07 34 lbs. No. 6 wire nails..... 5 lbs. 116 inch staples..... Saw bill for picket stays...... 1 30

How Little Japs Learn Geography. It would seem that kindergarten or the kinds of soil are suitable for something like it has spread to Japan. The Western Stationer tells that one of with grass or small shrubs and kyo is held in a building so constructed with water during the winter that three sides or wings of the structure sing becoming dry during the inclose a large court. This space is carefully leveled and covered with white sand, and in this sand is a map of Japan, laid out with the most mathematical accuracy as regards proportions and directions, which surround the Island Empire, and the loam, which represents the land, has little hillocks and elevations to represent mountains and tablelands and corresponding depressions for valleys. The location of cities is distinctly marked, bays and gulfs are seen, and all the little interior islands are shown in the proper proportion of their size and distance from the

main island. The Shah of Persia's Cats.

The only royal personage who cares for cats is the shah of Persia. He has 50 of them, and they have attendants of their own, and a special room in the palace The vines may be either set where they take their meals. When the in furrows or spread evenly over shah goes on an excursion, they go, too, surface of the meadow and covered being carried by men on horseback, in the meadow and covered being carried by Inch The chief favorpassed through a straw cutter and ite used to be a big gray cat called Bebr ite used into Tigor. When the shah Rahn, or Prince Tiger. When the shah took his meals, this cat was always with him, and he often fed it himself. One A harrowed in. Hand weeding is preday when the shah was in camp Prince Tiger disappeared and could not be found. A servant had been heard to say once that the cat would be better out of the way, and it was suspected that he had got rid of S got a 'riginal normal gas bill, an de it. So he was sent to Teheran and thrown it. So he was sent to Teheran and thrown into a dungeon. He was never heard of

Days.

MODEL FARM RESIDENCE.

Points to Commend In This Admirable Dwelling-Effects In Paint. [Copyright, 1894, by Palliser, Palliser & Co.,

Architects, 24 East 42d st., N. Y.] In the plans of almost every house there s more or less to commend or condemn Some, of course, are much nearer perfection than others. When a plan takes such a form that it will answer in many places for exactly the same purpose, we may with truth call it a model, and in this case we think we may be justified in calling this a model farmhouse. The rooms are all of good capacity and conveniently arranged, and the principal rooms have an open fireplace. Sliding doors are placed so that the parlor, sitting room and hall can be thrown even where the grass was very much together on special occasions, a feature larger, greener and fresher, and keep | which is always appreciated. The dining these treated parts gnawed into the very | room is reached from the kitchen through ground. I have also noticed that fol- a lobby, which is fitted up with press and

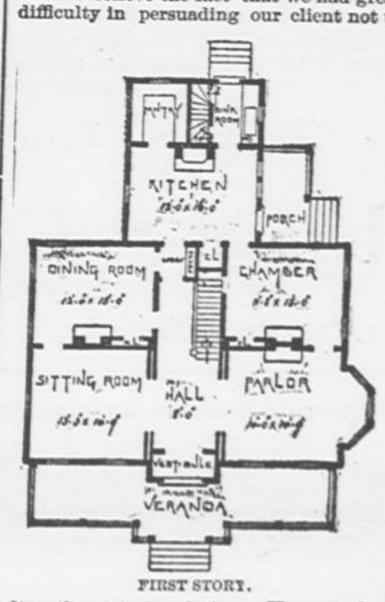


drawers. In this way two doors are between kitchen, dining room and hall, so that the fumes of the kitchen are kept out of the main house.

a stranger on entering an idea of hospital- of cultivation. For the handles, 4 inch portunity for the occupants to enjoy nature and at the same time be suitably protected from the glare of the sun.

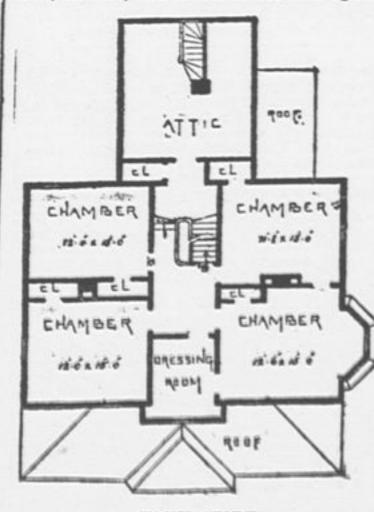
The main house has two full high stories and a high attic, in which good rooms can be obtained should it be necessary. This house has the conveniences that are in The New England Homestead. To usually to be had in the country. The bay make a similar one take three light window is a nice feature. In fact, it is a model home for the farmer and a splendid house for the amount of money expended -viz, \$2,400 for everything complete except cellar walls, which were built by the owner with stone on the ground.

In looking over this design it will seem hard to believe the fact that we had great difficulty in persuading our client not to



alter the exterior design. He wanted a feet in the ground. The end posts are house just after the same idea as others in the life of the fence. Set line posts two his locality. We asked him to investigate rods apart, and where they stand in a and see for himself how houses were being mes, lengthwise, over the stream, the depression of the ground nail an inch built and see what they looked like, and we requested him to examine a house recently built, no larger than his, which cost nearly \$10,000, which in some respects was treated similar to his. After he had examined and studied the work that was being done he was convinced that we were right, and that his objections were the result of ignorance on the subject. It is just contend with every day.

Having occasion to see this house a few days ago, we observed that it had been painted entirely different from what we had specified it to be. The prevailing color was white, with dark trimming, cha ufered work in gables, etc., being wh and, in fact, the whole effect was spoiled.

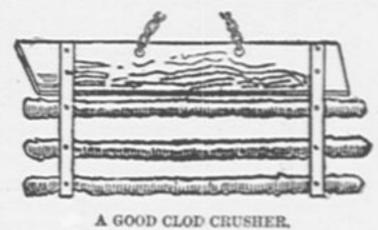


the schools in the Royal University of To- | The colors specified were, for clapboards, light sage; corner boards, bands, etc., buff; chamfers and cut work, black, but were ing our own or some one else's physic. It requires as much judgment to paint a house so as to bring out the detail and give the desired effect as it does to design

HOMEMADE HAND CULTIVATOR.

The front one is to be a foot in diameter, and the other 8 inches in diameter. The teeth of this cultivator are made of other a four tined. These forks had each a tine broken two inches shorter than the rest. After the tines are shortened so as to be all of the same length, they are heated and sharpened and shank bent, if necessary, to give them the proper angle, about 45 degrees. When inserted in the beam, this can be determined by experiment. Bore two or three holes in the back

of beam, by which the wheel can be The hall is wide and spacious and gives raised or lowered to regulate the depth hand holds can be used, or old plow or cultivator handles that may be on hand will do instead, if not too heavy.



This rough evener will crush lumps, tracks.

BERE AND THERE.

HE'S ALL RIGHT.

Some Years-It was due to Eidney Disease-No more Backaches now. as spry as a kitten and in the best of health. All his kidney troubles had disappeared, so he said square, well braced and three or four flatter roof and box cornice—in fact, a when questioned, and he further said that the cause of their disappearance was his having used a few boxes of Dedd's Kidney Pills The

Hicks- Of course. Having your mother to live with us was not strictly an idea of mine.

-As a bair dressing and for the prevention of baldness, Ayer's Hair Vigor has no equal in merit and efficiency. It eradicates dandruff keeps the scalp moist. clean and healthy and gives vitality and color to weak, faded and this want of knowledge that we have to gray hair. The most popular of trilet articles.

Live fish have been safely transmitted by mail from

Home and A broad. or travelling for pleasure or business, to equip himself with remedies which will keep up strength and prevent illness and cure such ills as are liable to come upon all in everyday life. For instance, Hood's Sarsaparilla as a general often causes serious trouble, especially if one has been used to spring water in the country From a few drops to a teaspoonful of Hoon's Sarsaparilla in a tumbler of wa'er will prevent the water having any injurious effect. no discomfort no disturbance, no loss of sleep, but assist the digestive organs, so that satis

great big fortune? Greedley-A bigger one,

Piles! Piles! Itching P.ics. allowed to continue tumors form, which often bleed and ulcerate, becoming very SWAYNE'S CINTMENT stops the Itching and entirely disregarded. That is what we call consulting a physician and then tak-

Sunlight Soap.

DOES YOUR

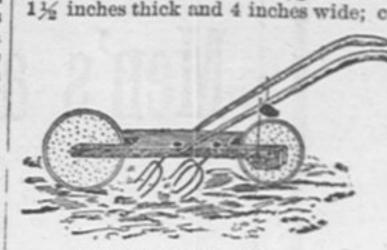
F she does, see that the wash is made Easy and Clean by getting her SUNLIGHT SOAP, which does away with the terrors of wash-day.

Experience will convince her that it PAYS to use this soap.

HOMEMADE IMPLEMENTS

An Effective Hand Cultivator and an Inexpensive but Useful Clod Crusher. Following are the directions for making a hand cultivator that was original-

ly illustrated in American Gardening: Take a piece of oak, ash or some wood of similar firmness 21/4 feet long, 136 inches thick and 4 inches wide; cut



a slot in the front end 2 inches wide and 10 inches long, and in the back end a similar slot 8 inches long. These slots are for carrying wheels, which are in this case made of inch pine boards. two old forks, one a three tined and the

A clod crusher for which especial

claims are made was recently described poles 4 or 5 inches in diameter and 7 or



8 feet long; also a plank 12 or 14 inches wide. In front two pieces 4 by 4 are bolted across, each piece being notched. even the field and smooth the horses

Little Girl-You will have to buy me a new water proof, some overshoes and an umbrella, Mother - What's the hurry, Little Girl-I'm invited to a picnic next week,

Richard Barrison has Backache for

BALL'S BRIDGE, Ont., Aug. 6th .- Richard Harrison is well known here and every where highly respected. That he has been a sufferer for some years from blokache and other kidney troubles was a well known fact that gained much sympathy for him. Lately he has been moving around here reputation of these pilis as a specific in all kidney disorders is now firmly established in this part of Ontario.

Mrs. Hicks- Are you sure that you married me for

It is the duty of everyone, whether at home tonic and to keep the blood pure and less liable to absorb the germs of disease, will be well nigh invaluable. Change of drinking water Hood's Vegetable Pills, as a cathartic, cause

factory results are effected in a perfectly natural and regular manner. The best bricks in the world are made by the tribes

A Graduate of Toronto University Says "My children have been treated with Scott's Emulsion from their earliest years - Our physician first recommended it and now whenever a child takes cold my wife immediately resorts to this remedy, which always effects a

Greely-What would you want first if you had

SYMPTOMS-Moisture: intense itching and Daughter-That fortune teller must have thought

Daughter-She said I was to marry a poet and live

CINICHT LESS L BOUR GREATER COMEORT!

DO HER OWN

Castoria.

What is

UASTORIA

Castoria is Dr. Samuel Pitcher's prescription for Infants and Children. It contains neither Opium, Morphine nor other Narcotic substance. It is a harmless substitute for Paregoric, Drops, Soothing Syrups, and Castor Oil. It is Pleasant. Its guarantee is thirty years' use by Millions of Mothers. Castoria destroys Worms and allays feverishness. Castoria prevents vomiting Sour Curd, cures Diarrheea and Wind Colic. Castoria relieves teething troubles, cures constipation and flatulency. Castoria assimilates the food, regulates the stomach and bowels, giving healthy and natural sleep. Case toria is the Children's Panacea-the Mother's Friend.

Castoria.

"Castoria is an excellent medicine for children. Mothers have repeatedly told me of its good effect upon their children." Dr. G. C. Osgoon, Lowell, Mass

"Castoria is the best remedy for children of which I am acquainted. I hope the day is not far distant when mothers will consider the real interest of their children, and use Castoria instead of the various quack nostrums which are destroying their loved ones, by forcing opium, morphine, soothing syrup and other hurtful agents down their throats, thereby sending them to premature graves." Dr. J. F. KINCHELOE,

Conway, Ar

Castoria,

"Castoria is so well adapted to children that recommend it as superior to any prescription known to me." H. A. ARCHER, M. D.,

111 So. Oxford St., Brooklyn, N. Y. "Our physicians in the children's department have spoken highly of their experience in their outside practice with Castoria, and although we only have among our medical supplies what is known as regular products, yet we are free to con anat the

favor upon it." UNITED HOSPITAL AND DISPENSARY, Boston, Mass.

merits of Castoria has won us to look with

ALLEN C. SHITH, Pres.,

The Centaur Company, 77 Murray Street, New York City.

Pain Killer.



Dr. B. J. Kendall Co.



MOST SUCCESSFUL REMEDY FOR MAN OR BEAST.

Certain in its effects and never blisters. Rend proofs below: BLUEPOINT, L. I., N.Y., Jan. 15, 1894. Dr. B. J. KENDALL CO.

Gentlemen-I bought a splendid bay horse some time ago with a Spavin. I gothim for \$30. I used Kendall's Spavin Cure. The Spavin is gone now and I have been offered \$150 for the same horse. only had him nine weeks, so I got \$120 for using

1 only had him nine weeks, Cure. \$2 worth of Kendali's Spavin Cure. W. S. Marsden. KENDALL'S SPAVIN CURE SHILDY, MICH, Dec. 16, 1883.

Sirs-I have used your Kendall's Spavin Cure with good success for Curbs on two horses and it is the best Liniment I have ever used. Yours truly, August Friedenick. Price \$1 per Bottle. For Sale by all Druggists, or address Dr. B. J. KENDALL COMPANY,

New Advertisements.

ENOSBURGH FALLS, VT.

ROP OUT IN A FEW DAYS - every vestige rooted out-C manent. No knife nor poisons. Send sta for book. IF SICK WITH ANY OTHER DISEASE, TORONTO, send stamp for "Guide" to

THIS DOUBLE ANDIES GOING TO DO .T! GOOK NERE! new Subscribers Gan have GRIP from how till end of 194 for 1 00

VILLAGE OF OAK WOOD -Tee nederalgued offers for sale that desirable property in the Village of Oakwood now occupied by himsolf, consisting of a go d frame house with stone one acre and a ha f of land attached, on which is a young orchard commenced to bear. Good water, both hard and soft, on the lot. Terms lib STAPLES or to the owner, JOHN SHERIDAN Oakwood, P.O. Oakwood, Sept. 4, 1893. -

At the World's Fair in Ohioago the Singer Manufacturing Company received 54 FIRST AWARDS oeing the highest number of awards obtained number received by all the other sewing

The Singer Manufacturing Company,

OFFICE.-No: Kent-st., indsay: - 90.

THE SINGER SEWING MACHINE

Still at the Head.

COMPOUND. A recent discovery by an old physician. Successfully used monthly by thousands of

Ladies. Is the only perfectly safe and reliable medicine discovered. Beware of unprincipled druggists who offer inferior medicines in place of this. Ask for Cook's Cotton Root Compound, take no substitute, or inclose \$1 and 6 cents in postage in letter and we will send, sealed, by return mail. Full sealed particulars in plain envelope, to ladies only, 2 stamps, Address The Cook Company,
Windsor, Ont., Canada.

Windsor, Ont., Canada.

Bold in Lincary by all Druggists.—18-cow

Try Two

The cook Company,

Windsor, Ont., Canada.

Post for your next printing and you will be
the conghly satisfied

Marriage Licenses. P J. LeROY, Coboconk,-Issuer D. Marriage Licenses for the County Victoria, Aug. 25, 1890,-16-197.

CEORGE DOUGLASS ISSUER OF MARRIAGE LICENSES.

MANILLA ONT George Ingle.

To Intending BUILDERS.

Be wise in your generation and leave

Doors, Sash, Mouldings and Matched Lumber and all inside Material:

Ingle's Planing Factory, Cambridge-st Since the introduction of a Drying Kiln there has been great satisfaction among my customers. Prices right at all times.

GEORGE INGLE Lindsay, Merch 2cd, 1891.-82.

Empire Tobacco Co.

Equal to any Imported. Take My Advice and Insist on getting this c

Jos. Riggs.



BICYCLES.

Rigge is booming the town. Orders going in daily. Who will be the next one to order one of John Bull and a number of others. We also do

JOS. RIGGS. Eont-st., Lindsay. Lindsav. May 4th 1894. - 98.

Miscellaneous

TENTION THE POST.-Parties .VI reading advertisements in this paperand aswering them, or making purchases. will confor a favor by mentioning THE POST. OB PRINTING of all descriptions Beatly and promptly executed at THE POST V. N. Co. Bobcaygeon

E. Maxsom.

THE LINDSAY GREEN HOUSE. Plants. Hanging Easkets, Cut Flowers and Bedding Plants. FLORAL DESIGNS a Specialty.

Call and see our Green Houses. EDWARD MAXSOM. Lindsay, April 17th, 1898.-41.

E. Gregory.

HOW TO GET RID

Do not, be discouraged if you have been trying everyhting you ever heard of and got no benefit; try another remedy,

Gregory's LIVER TONIC, which, perhaps, you have not heard very much about; however, it speaks

for itself once tried, It will build up your system and rid you of that sick headache and dizziness. This is positively the best spring medicine, and the price, 25 cents, is

within the range of everyone.

Lindsay, May 10th, 1894 .- 51:

GREGORY'S Pharmacy Cor. Kent and William-Sts.

Navigation.

THE EXCURSION STEAMER COLUMBIAN,



low open for EX thomong, Fencion Falls, Lindsay, Port Perry, and ntermediate ports, to Stoney Lake, Burleigh, Lovesick, Buckhorn, Chemong Park. Jacob's Island, Ball ake, Bobcaygeon, Sturgeon Point, or will carry excursions from any railway connection to another,

calling at intermediate points of interest. For parti-W. McCAMUS & CO.,

AKE ONTARIO & BAY OF QUINTE



of Rochester) 2.30 p m., except Monday, when Steamer leaves Cobourg 1 p m., Port Hope, 2.30 p.m., arriving Charlotte (Port of Rochester) 7 30 p.m.,

SAILING NORTH. Leaves Charlotte, N.Y., (Port of Rochester) week days 11.15 p.m., arrives Port Hope 6 30 a.m.; and Cobourg 7,15 a,m., except Saturday, when Steamer leaves Charlotte, N.Y., 4.25 p,m., arriving Port Hope 0 p m., Cobourg, 10.45 p.m. An extra trip is made Monday from Charlotte (Port f Rochester) at 8.30 a,m., arriving Cobourg 1 p.m., ort Hope 1.30 p m.

N.B -Calls every Wednesday at Brighton 3.35 a,m., and Colborne Wednesday and Friday 4.50 a.m., Arrives Belleville

Gen Manager, Kingston.



will run Excursions from any station on the N, and N. W, and Midland divisions of the Gr nd Trunk Railway.

y rail to Bradford, Allendale, Barrie, Orillia, Beaver-

ton or Jackson's Point, then by the beautiful Steamer STRAWBERRY ISLAND. or any other ports or places of resort on Lakes Simcoe

On Strawberry Island there is a large licensed summer hotel, a number of summer cottages, and a large paisland are the best bars fishing govunds in the Daily connection between Orillia and the Is and. We do not hesitate in saying that we have more and greater advantages for excurion parties than any other summer resort in the didland district. For further thromation, rates for

JIHN KENNLDY, Manager or Geo, D. Ellis agent, Barrie; McMillan Bres., agents, Beaverton; and for railroad and boat excursions apply to M, C. Dickson, district passenger agent for N. and N. W. Ry, division, or Mr. D. O. Peast, for Midland division G, 7, R,-12-4.

TRENT VALLEY NAVIGATION



chartering and tickets, apply o

Excepting on Saturdays, when the steamer will leave Lindsay at 8 20 p, m., (instead of 5, 45 p. m.), upon arrival of Toronto train.

Single Tickets between Lindsay and Bobcaygeon, Single Tickets between Lindsay and Sturgeon Point Single Tickets between Bobcaygeon and Sturgeon Family Tickets and Excursion Tickets at reduced rates can be procured at the Post Office. Arrangements can be made on very favorable terms for excursions of from 100 to 200 persons, on regular For te man pply by letter addressed to Secretary T.

J. W. DIAMENT. Purser,

PLYING BETWEEN Lindsay and Bobcaygeon CALLING EACH WAY AT STURGEON POINT

75 cents, return tickets, \$1, 35 cents, return tickets, 50 cents, Point. 40 cents return tickets, 50 cents

Bebeaygeen, and on the boat. tr.ps of the bo t. Captain,

Lindsay May 16th, 1894,-101

2. A mixture of sand and muck at a depth of six to ten inches Mand (3) deep muck. The annot be successfully cultito drift formation—that is, had by glacial action and conanot in place. A bulleon the subject says: bog intended for cranberry consists of sand overlaid by

out a foot of turfy peat, it is only necsay to subsoil the bog and bring up to surface about three inches of sand. Other cases the whole surface must covered with sand four to eight Arrangements must be he for flooding and draining the bog. the more sand used the longer the time equired for the vines to come into

INDSAY, FRIDAY, AUGUST 10, 1894 AUTOMATIC WATER ELEVATOR. Raising Water From a Stream by the Force ERS For irrigation and other purposes it is sometimes desirable to get water from a stream up into a reservoir near by, in localities where the investment of hard cash in a pump and a windmill or steam engine to drive it is out of the onestion. It has occurred to Ira J. Paddock of Hemingford, Neb., that an economical device, which was invented by

THEN IN NEED OF-SHINGLES, plan, as described in the New York Tribune, two upright posts are to be firiven a few rods apart on the farther LIME and WOOD bank of the stream, and two or more on the nearer side, at least one being far enough up the slope to be beyond the V. DAVIS & SON by short ropes pulley blocks, through

ps you haven't read

send one wrapper of

hese cuttings may be sown broadcast

DAMS & Sons Co., 11 & 13 January, 2000 by mail.