L. C. MACNUTT, Editor and Manager.

FREDERICTON, N. B., WEDNESDAY, DECEMBER 10, 1884.

VOL: VI., NO. 15

# HORSE SHOES

For Sale by T. McAVITY & SONS,

Send for Prices.

THE SCIENCE OF LIFE. ONLY \$1 BY MAIL POST-PAID.



A Great Medical Work on Manhood

Exhausted Vitality, Nervous and physical Debility, Premature Decline in Man, Errors of Youth, and the untold miseries resulting from indiscretion or excesses. A book for every man, young, middle-aged and old. It contains 125 prescriptions for all acute and chronic dis-eases, each one of which is invaluable. So found by the Author, whose experience for 23 years is such as probably never before tell to the lot of such as probably never before fell to the lot of any physician. 300 pages, bound in beautiful French muslin, embossed covers, full gilt, guaranteed to be a finer work in every sense—mechanical, literary and professional—than any other work sold in this country for \$2.50, or the money will be refunded in every instance.—Price only \$1.00 by mail, post paid. Illustrated sample 6 cents. Send now. Gold medal awarded the author by the National Medical Association, to the officers of which he refers. tion, to the officers of which he refers. The Science of Life should be read by the young for instruction, and by the afflicted for relief. It will benefit all—London Lancet. There is no member of society to whom THE SCIENCE OF LIFE will not be useful, whether man.—Argonant.

Address the Peabody Medical Institute, or Dr.

W. H. Parker, No. 4 Bulfi ch Street. Boston, Mass., who may be consulted on all diseases requiring skill and experience. Chronic and obstinate diseases that have baffled the skill of all

# other physicinas a specialty. HEAL Such treated success fully without HEAL an in stance of failure. Men-THYSELF tion this paper. FOR SALE.

THAT place known as the "Risteen Farm," situated 3 miles from Upper Woodstock, on the Jacksontown Road, and adjoining land occupied by Mr. Hamilton Emery.

There are one hundred acres, thirty of which are under fair cultivation, and good buildings which need but little repairs. The place is situated within a mile (more or less) of 4 churches, several stores, blacksmith shop and good schools The place will be sold on easy terms and at a low price, for approved payments.

Any information can be obtained from Mr.

John Camber, on the Farm, Mr. H. Emery,

Jacksonville, or from the subscriber at Freder-

J. C. RISTEEN. Note.-If the above Farm is not sold, it will be leased to a good responsible party at reasonable rent, from three to five years if required either with or without the stock now on the place. Possession given this Fall. Frederict on, Oct. 17 .- tf.

## Farm for Sale.

MRS. MARGARET SMITH offers for sale her very valuable property in the Parish of Douglas, York Co. This farm is situated eight miles above Fredericton, and contains eight hundred acres of land, about one hundred of which is cleared and any development. of which is cleared and under a state of high cultivation, cutting annually between forty and fity tons of hay of a superior quality, besides tillage and pasture land. The forest is well wooded with valuable lumber of every descripion and cedar in abundance. The water privihree good barns, and two orchards. The New Brunswick Railway runs across the property between the house and highway with a station quite convenient. The location of this property commands a view of Islands and beautiful country around not surpassed in New Brunswick. It has a frontage on the River St. John of one nundred and ten rods yielding a shore rent of fifty five dollars annually. The churches of the different denominations and school houses in this Parish are numerous and within reasonable distance of the property.

The property will be sold with or without the The price reasonable and terms of payment to suit purchaser
For further particulars apply to me by letter

> T. CLOWES BROWN, Box 20, Fredericton.

VALUABLE PROPERTIES Near Fredericton,

FOR SALE

A PORTION of the "Homestead" belonging to the Estate of the late H. BARTLETT RAINS-FORD, fronting on the Old Kingsclear Road, and five hundred and fifty acres, one hundred and fifty of which are under good cultivation and well fenced and watered. Forty acres on the Kainsford Lane, so called, leading from the Old Kingsclear to the Saint Andrew's Road, on which there is a new house and a small barn. The lot is about three Also ninety acres on said Lane in lots to suit One hundred and ninety acres on the Saint Andrew's road about three and a half miles from the city, eighteen acres of which is in grass and well fenced, and about twenty five acres ready for a spring crop, the land is very good and

city. Terms easy. For further particulars apply to A. W. RAINS-H. B. RAINSFORD,

Also a number of other valuable lots near the

#### Barrister, Fredericton. March 26, 1884 VALUABLE PROPERTY

FOR SAL图. THAT valuable property in Kingsclear known as "Woodlands," fronting on the River St. ohn, and situate one and one-half miles from This property is well fenced and watered, and contains about forty acres, thirty of which are under cultivation, and the remainder heavily wooded. The buildings comprise a House, 45x32 feet, containing four sitting rooms and nine bed rooms, five of the rooms are furnished with register grates, besides kitchen and scullery, 20x30, pantries, etc. There is a frost proof cellar under one-half the house. Lodge, containing with small barn attached. Two ns 50x30, studded and clapboaroeu, so house, 20x30, piggery with feed boiler and flue, ice house and workshop. All the buildings are framed, and on stone foundations. There are two orchards in bearing, gardens, etc. The grounds in general being well laid out and lanted, with ornamental trees, making a most lesirable property for a gentleman's residen-For further particulars apply to HENRY B. RAINSFORD, Solicitor, Fredericton, H. L. STURDEE, Solicitor, St. John, or to the sub-

CHARLES C. TABOR, Woodlands.

R. CHESTNUT & SONS.

February 9, 1882 Two Cases Wood Screws.

TUST Received, 495 Gross Wood Screws,-as-

sorted sizes. For sale as usual.

Horse Nails, Rasps, Files, BLACKSMITH'S STOCK, ETC. 13 King Street, St. John, N. B.

FOR INTERNAL AND EXTERNAL USE

CHICKEN CHOLERA, stamps. Furnished in large cans, price \$1.00; by mail, \$1.20. Circulars free. I. S. JOHNSON & CO., Boston, Mass.



ALSO CURES Sciatica, Neuralgia, Headache, Earache, Cramps, Toothache, Bruises, Sprains, Coughs, Colds, Quinsy. Erysipelas, Colic, Croup or Rattles, the Limbs, removing Dandruff and producing the growth of the Hair, and as a Hair dressing

\$500.00 REWARD offered for a better article, or the Proprietors of any remedy showing more Testimonials of genuine cures of the above diseases in the same length of time. There is nothing like it when taken internally for Cramps, Colic, Croup, Colds Coughs, Pleurisy, Hoarseness and Sore Throat. It is perfectly harmless, and can be given according to directions without any injury what-

Minard's Liniment is For Sale by all Druggists and Dealers. Price 25 Cents.

PRACTICAL PLUMBING.

ESTABLISHMENT.

THIS establishment now having two thor-L oughly PRACTICAL PLUMBERS and Gs FIT-TERS in their employ are prepared to attend to all work entrusted to them in a thorough Parties desiring to have their houses fitted with all the modern improvements in the

above business would do well to apply to us for estimates before going elsewhere. A variety of GLOBES and PATENT GAS RURN-ERS for sale cheap. GAS STEAM and HOT WATER FITTINGS, al Orders for Tin Roofing promptly attended to. Tinsmiths Work of every discription and of the best material manutactured to order

the premises at shortest notice. Prices to suit the times. J. & J. O'BRIEN,

Queen Street, Fredericton, N. B.

**Finest Assortment** 

HATS and CAPS

ever seen in the City.

CALL ANDIEXAMINE

Prices to suit the times. Fredericton, April 30, 1884;

**Buckwheat Meal** Ely Perkins.

2,000 lbs. Buckwheat Kennel,

ATATT C STO

LY ELLLIN, WU. ZEGS Cut Naiis; 1 cask Sheet Zine; 1 case Acme Skates,—extra parts, wrenches, bolts and Nuts, Lugs, &c.; case Empress Skates; barrel pure Codfish Ofi case Sleigh Steps-120 pair.

l barrel T Hinges, assorted sizes; l case Wrought Iron Butts, Chest Hinges and Hasps and Staples R. CHESTNUT & SONS. November 26.

Coal. Coal. Coal.

Fredericton, November 19, 1881

JAMES S. NEILL.

THE WAY IT WILL AFFECT YOU.

It excites expectoration and causes the lungs to throw off the phlegm or mucous; changes the secretions and purifies the blood; heals the irritated parts; gives strength to the digestive and imparts strength to the whole system. SUCH IS THE IMMEDIATE AND SATISFACTORY EFFECT that it is warrented to break up the most distressing cough in a few hours time, if not of too long standing. It is warranted to give entire satisfaction, even in the most confirmed cases of Consumption! It is edies cause this trouble) or affect the head, as it contains no opium in any form. It is war ranted to be perfectly harmless to the most delicate child, although it is an active and powerful remedy for restoring the system. There is no real necessity for so many deaths by Consumption, when ALLEN'S LUNG BALSAM will prevent it if only taken in time. To Physicians having consumptive patients, and who, having failed to cure them with their own medicine, we would recommend to give ALLEN'S LUNG BAL-

Apple Parer, Corer and Slicer Combined

JUST RECEIVED, 2 dozen Little Star Apple-Parer-Corer and Slicer. The latest and best made. Just what is wanted in your family.

LEMONT & SONS.

A MARVELOUS STORY

FROM THE SON: "28 Cedar St., New York, Oct. 28, 1882. "Gentlemen: My father resides at Glover, Vt. He has been a great sufferer from Scrofula, and the inclosed letter will tell you what

Ayer's Sarsaparilla

have contained the humor for at least ten years; but it did not show, except in the form of a scrofulous sore on the wrist, until about five years ago. From a few spots which appeared at that time, it gradually spread so as to cover his entire body. I assure you he was terribly afflicted, and an object of pity, when he began using your medicine. Now, there are few men of his age who enjoy as good health

Yourstruly, W. M. PHILLIPS." FROM THE FATHER: "It is both a pleasure and a duty for me to state to you the benefit I

as he has. I could easily name fifty persons

who would testify to the facts in his case.

# Ayer's Sarsaparilla.

Six months ago I was completely covered with a terrible humor and scrofulous sores. The humor caused an incessant and intolerable itching, and the skin cracked so as to cause the blood to flow in many places whenever I moved. My sufferings were great, and my life a burden. I commenced the use of the SARSAPARILLA in April last, and have used it regularly since that time. My condition began to improve at once. The sores have all healed, and I feel perfectly well in every respect - being now able to do a good day's work, although 73 years of age. Many inquire what has wrought such a cure in my case, and I tell them, as I have here tried to tell you, AYER'S SARSAPARILLA. Glover, Vt., Oct. Yours gratefully.

AYER'S SARSAPARILLA cures Scrofula and all Scrofulous Complaints, Erysipelas, Eczema, Ringworm, Blotches, Sores, Boils, Tumors, and Eruptions of the Skin. It clears the blood of all impurities, aids digestion, stimulates the action of the bowels, and thus restores vitality and strengthens the whole system. PREPARED BY

HIRAM PHILLIPS."

Dr. J. C. Ayer & Co., Lowell, Mass Sold by all Druggists; \$1, six bottles for \$5.

## APPLES.

JUST RECEIVED: can Baldwins-very cheap.

GEO. HATT & SONS. November 25, 1884

Drink pure water and breathe pure says:

Agriculture.

counted as injurious to crops. Modern wheat and other grains being raised, parasitic insects as among their best great hum of business, but lately we

have not been trained into any form, operations of the planter.

hatches of chickens. With a warm place during winter, they will be ready to begin laying early in spring and will continue laying later in summer than those who hatch earlier, thus insuring eggs during a longer season.

good as the Southdown, while they this year a large quantity was sown, add the advantage of larger size.

Push the fattening hogs as rapidly heard, it did well.

the one most important to farmers. seems to be the only gait to which much attention is paid. It will soon

Now that the time has come for dine Colony. pouring it on the compost heap.

Timothy is so hardy that it may be sown in oren weather any time before and on one acre of land." the ground freezes up. It will sucseed better with late sowing than if left until spring. It sown at the same time with winter wheat, the timothy will injure the grain crop. growing grass than grain.

less the farmer is able to get some he will not make much from his happy and contented." dairy. Hence the necessity of keep-

Unless fowls are fattening, they should not have food constantly within reach. Giving them only what they will eat up clean and slowly, so they will not gorge themselves, is the best practice. In shelling an ear of corn by hand it is not apt to be given too rapidly where there are many fowls. But if a quantity of corn or wheat is to be fed at once is should be scattered among clean, dry straw, and the fowls be compelled to scratch for it. The exercise thus

400 CHALDRONS GREEN'S Blacksmith 50 Bbls. Good Bishop Pippins, broken steers and cattle, raised by the An acquaintance who prides himself potato, and produced 15½ pounds of The largest eattle range is in improve the cattle.

#### A Fine Wheat Yield.

"I observe in the FARMER, from In olden times, all insects were time to time, accounts of big crops of farmers have learned more of ento- by some one. Now I may tell you mology, and now prize some of the that we have not in our district any have been hearing the hum of the Tree planters should learn to know threshing machine. John Japers, one that a well grown yearling is usually of our enterprising Tobique farmers, the best tree to plant. Such trees has one of the Small & Fisher machines, and he has been doing most of just as we do in the case of fat sheep the single eye. and hogs-Cor. N. Y. Tribune. and they are wore susceptible to the threshing in this place up to date, and has given general satisfaction. It is well to have one or two late The wheat crop has in general turned out well, but the best he has threshed is Robert Watson's of Gladstone. He sowed 120 lbs. of White Russian

and in every instance as far as I have

One bushel of grain fed early will an account of William Currie of Stanmake more pork than five pecks will ley, raising 18 bushels from one bush-Young pigs are especially affected by and he gave the ground he raised it wheat was raised, has only been ma-Yet at our agricultural fairs trotting In the spring of 1874, it was chopped

putting cattle in stables some arrange- I think some of the people who are In Sweden grains are made into a ment should be made for saving the going out West, would do just as well meal, which is formed into baked with a gutter in the rear descending grows great crops, and it is far better her cavalry when campaigning. to some place where the liquid will land than we thought it was when we

## Pig Feeding and Pork.

cheaply produce the largest possible The practice of keeping cattle till mountain of fat from my, at present, three or four years old before fatten. healthy little pig? Professor Browne, ing, is much less common now than of the Ontario Agricultural College, In the great majority of farmers' fat hogs every year, finds that upon into wagons and haul them. Start training, knowledge and aptitude; dairies, the labor of milking, caring the one-meal-a-day plan he never fails early and go slowly. Take some of these, except the latter in a degree,

lie down and sleep most of the time." demand. To feed these old sows to farmers, have had a taste of city busi- son & Co., Burlington, Vt. One of the strongest points in a One season, raising three pigs, he the best advantage begin feeding ness and life and returned to it. really good cow. is that she will con- made, (i. c., exclusive of weight of them corn about the 1st of September tique to give a good mess of milk the animals when he bought them) while on grass and in full flesh. Conduring a long time. Many other. 1260 pounds of pork in 180 days, an fine them in a small, warm shed. and which are so accurately diagnosed

sively fat, instead of meaty or fleshy animals. With regard to the desirability of hogs of the latter class, an observing writer has remarked that out of-door pigs would not show so well at the fairs, and would probably given will prevent fattening and pro- be passed over by judges and people Considerable difference of opinion If oxen can be more economically the fat and halpless things which get cerning the amount of seed to plant and profitably used than horses far- the prizes, and which are, truly in order to secure the best results. A

manure heap!) "healthy pig pork" of which was a trifle larger than from and it will herd 75,000 cattle.

Cooking Food.

ceive no other nourishment than bar- such food as is of the best quality and when severe weather comes on. el sown of this same kind of wheat, ley, rarely bruised, and chaffed straw. do not feed in too large quantities. It is alleged that cooking grain for Be careful to feed punctually at the cold, and it is difficult to make on, and different kinds of manure used. horses aids digestion, as much grain, just such an hour every day. Three the pen warm enough for their pro- The land from which Mr. Watson's when raw, passes through the stomach or four times daily is sufficient. When unchanged. In the case of oats, poul- it is necessary to resort to drugs, an The walking gait in the horse is nured once with barn yard manure, try find in horse dung plenty of undialkali should be given before feeding wart to know how to get well, which is answered in three words—Take Hop Bitters! gested seeds, and so much so, that the latter do not lose their germinative the best and certainly the most conand has been in crop for ten years. gested seeds, and so much so, that the and acid after each meal. Probably and cleared and planted with potatoes properties. Oats contain in their pel- venient alkali is bicarbonate of soda name. and turnips. The next year it was liele, a fatty oil and an aromatic resin or pure saleratus. Dissolve a dessert be time to break young horses into sown with wheat and gats and seeded which stimulate and impart a tran- spoonful of the above in a half pint of barness. If they are accustomed to a down with closer and timothy Then sient force, as wine does to man. water, add it to four quarts of cold or rendered fit for use again by stirring in a fast walking gait they will be much for six years running, he cut the hay Now cooking oats deprives the grain water and give the patient a drink more serviceable on the farm all their off it, and in the spring of 1883 he of this invigorating power. Some before each meal, feeding three times plowed it and planted potatoes which only steep the grain in boiling water a day. After eating each meal give of 489,993, had 34 steam ploughs, 985 threshwere also an extra crop. Part of it to crack it, and so force open the fe- a dessert spoonful of diluted hitromuri- ing machines and 4,820 reapers. Some Western farmers have got to was manured before the potatoes were culent cellules; indigestions are thus atlic acid in two or three quarts of With the seeds out of pumpkins are excellthe bottom of the difficulty in making planted, the other part got none till avoided. Coachmen say, too, that water. If more convenient, two tea- ent for milch cows, and when cooked are good roads when they propose to tile last spring before the wheat was sown. colds are thus kept away. In Paris, spoonsful of strong, pure cider vinegar equally good feed for the early fattening of underdrain them. Too much water The woods on this piece were burned where beans are given, they are first may be used instead of the above hogs. is all the trouble with their roads. some three years before it was chopped soaked. It is the high price of oats named acid. Follow this treatment Tone up the system by the use of Ayer's Unless this is remedied the tramping which must have hurt the land some, that compels the owners of horses to for a week, then omit a few days and Sarsaparilla. It will make you feel like a of teams and cutting of wagon tiers and it is a piece of very stony land be always in quest of substitutes. Oats if necessary, repeat. Animals which new person. Thousands have found health will work the soil into a wiry condition. I think, Mr. Editor, you will are nearly as dear as wheat, and one have regular work are less subject to great blood purifier when all other means tion to at least the depth that the say with the writer that this is not so, third more so than rye and barley. indigestion than those standing idle bad for the hard lands of New Kincar- The latter are frequently given mixed, in the stable. with a feed once a week of good oats.

liquid manure. If the animals are to come up here and get land, for now loaves, and given to horses. Russia Agriculture is important enough to kept on a floor it should be tight, when we are breaking it up again, it has applied the idea to biscuits for require all the talent and ability of fall into a barrel or cistern. This first cleared it. To prove that the cesses of economical feeding of stock dividual engages in side issues, just so liquid manure can be best applied by land is good, last year, R. Watson had are diligently studied. Cut straw and much will his success in agriculture wheat on a piece of land, the first he cake form a favorite soup for milch be lessened. And at no time is the

A Hog Homily.

procuring a change of stock.

## Potato Growing.

who have been taught to admire only prevails among potato growers conof tomcats. If our country societies duce a long, large frame, but furnish used. The next row was planted fermented with the rest. would offer premiums for the best the solid leg bones to bear it erect. with the butt end of a medium sized

for his own family, instead of buying the row where the seed end was the western produced article, (where planted. The next row was seeded A valued correspondent writing from the poor animals are exposed to pure with a very small potato in each hill New Kincardine, Victoria County, air and corn on the cob) once remark- and yielded only 113 pounds of small of his Christmas pig: "Why, even potatoes. An adjoining row, in which the bones are so tender that they a medium sized potato was planted in chew up almost like the meat itself!" each hill, yielded 12\frac{3}{4} pounds. the This illustrates, I may say in passing, potatoes averaging small. The next the condition of fat, "rickety" child-row was seeded with one large sized ren. No matter how hard and good potato planted in each hill, and protheir fat is described to be, it is the duced 223 pounds, or about one third kind I have been talking about; and more than where a single eye was if we look beneath the wretched stuff, used; yet the average size of the we should find the muscular and ner- potatoes was but little more than half by manic, and after using several bottles, I vous system very lean and attenuated, as great as in the row seeded with

#### Suffering Horses.

Dyspepsia or indigestion in horses On the continent, horses experience is of frequent occurrence and arises in autumn the effects of the change of from a variety of causes, some of wheat, and threshed 2670 lbs. or 441 season. The farmers never reduce which are of a fatal nature. Indigesbushels from 2 bushels sown, allowing the feed of oats, but give the best hay tion frequently results from diseased lief or cure, until I used Hop Bitters. 60 lbs. to the bushel. The New Kin- and a few white carrots. Much at- kidneys, heart or brain, but perhaps cardine Agricultural Society imported tention is being given to the subject more generally from a disordered The Southdown sheep years ago the seed of this wheat in 1883 from of the economical feeding of horses. stomach or liver. The usual sympwas the only breed of mutton sheep Ontario, bought from Perce, Weld & An attempt is being made to revive toms are licking cold substances, esknown in this country. Of late Co., London. It was rather late in cooked rye as a substitute for oats, pecially those containing lime, like the Hampshire and Shropshire are coming that year, owing to delay in and there is an evident tendency to whitewashed walls. The animal sufcoming into favor. They are just changing cars about Montreal, and cook, or steep grains, rather than give fers from flatulency and perspires on as hardy and their mutton is as very little was sown that year, but them whole or crushed. I think the slight exertion. This gastric disorder rule of Homer's heroes holds good to often gives raise to crib biting and this day; they gave their horses, wind sucking, which greatly aggra-" pure oats and dry hay." In Spain, vate dyspepsia. In treating this comas possible while warm weather lasts. Some time ago, I saw in your paper climate must be taken into account. plaint the proper regulation of food A very beautiful race of horses re- and feeding is essential. Give only

## Farmers and Traders.

any individual, no matter how gifted, In Belgium and Germany the pro- and just so far or so much as the in- affect the price of wool in the near future. had broken up, and raised 42 bushels cows in the former country; in Sax- temptation to engage in other pursuits Keep Minard's Liniment in the house ready from two sown—or 21 from one sown ony, boiled oats are in vogue. Soups more strong than during the winter for immediate use. It may save your life; are in esteem for fat stock, as well as months, which are supposed to de- it has saved thousands. for milch cows in Wurtemburg, but mand much less of the farmers time. Hay water is a great sweetener of tin, here, roots are scarce and fuel plenti- And if the farmer allows himself to wooden and iron ware. In Irish dairies ful. In autumn, as a general rule, be swayed be this temptation, he is everything used for milk is scalded with hay the change of rations never takes almost absolutely sure to meet with water. Boil a handful of sweet hay in water So long as there is a demand for place suddenly; the green and dry a loss. He enters into some mercan- and put in the vessel when hot. more especially if phosphate be drill- fat hogs there must be a supply; and, rations proceed on the half-and-half tile pursuit, as a rule, for which he ed with the seeding, as this fertilizer of course, the question with the far- principal, avoiding to pass from has no special training, and for which plaster-of-paris one part, makes a good ceis squite as much or more adapted to mer is, how can I most rapidly and abundance to penury, and vice versa. he is not fitted in any way. Lacking ment for knife handles. Fill the opening in as he does, experience of mercantile the ivory handle with the mixture, then heat methods, and giving credit as he has ture, and pass it firmly into the cement. been accustomed to do in his agricul-As December comes on, keep your tural operations, he soon finds his An Eastern paper says: "Every man who formerly. The improved breeds of after testing the question with a large eyes on the market and get all the inbeef cattle mature early. Two-year- number of animals and in a variety formation obtainable concerning the dred that really makes a success in Liniment and Parson's Purgative Pills. This old steers of the Shorthorn breed are of ways, declares that "raw peas are supply of hogs and pork. Take ad- mercantile life, and he only after little precaution may save months of labor as mature and average larger than fifty per cent cheaper than cooked vantage of a rise and sell, Your hogs many and grievous losses and wearing and much suffering." three-year-olds of native stock. More peas, and cheaper than Indian corn in being a nice, smooth, even lot of the trials, and the farmer who would degood beef can be made between one any form." Of course the latter very sort in demand at that season, vote the same energy and application water in which clothes are rinsed, will whiten and two years old at less cost with point would depend upon the price of you will be certain to obtain the top to his farming methods would most them surprisingly. Pound the borax so it Shorthorn cattle, than by keeping them longer.

Shorthorn cattle, than by keeping them longer.

Shorthorn cattle, than by keeping them longer.

You will be certain to obtain the top assuredly be three times as successful manner of feeding, a farmer neighbor over a mile from market it will pay as if he had changed. Every business to remove the yellow that time gives to white garments that have been laid away for of mine, who raises one or two very well to erect a chute, load the hogs or pursuit in life requires a special white garments that have been laid away for for milk and cream and making the to secure (1) a large frame, (2) ex- their old bedding along in the wagon. come from experience, and farming treme fatness finally, and (3) freedom Spread it on the first bridge and drive most assuredly forms no exception. from sickness, all of which he humor- them over; they will walk over the Country life is fully as honorable and thing more from the milk than butter, ously attributes to (4) "keeping 'em bridge on their old bedding without a manly, as it is more ennobling and squirm. Gather the bedding again simple than city life, and there is preserving wood and for all farm purposes. His neighbors' pigs, fed three or for use on the next bridge, and you no sense or reason in the gibes and ing pigs to work up skim milk into four times a day, are, so he says, will have no trouble whatever. Breed sneers so often cast upon life on the Nothing so simple and perfect for coloring as pork, and at the same time to retain "squealing all the time they ain't from your selected sows two years, farm. No sensible person is affected Diamond Dyes. Far better and cheaper than in the manure heap, the most valuable eatin'" while his own "get up and then fatten them for heavy lard hogs, by this, and those who love the farm any other dye. 10c. Druggist sell them. elements of the milk so far as main- eat their one square meal, and then and sell them when such hogs are in the most are those who have been Sample Card for 2c. stamp. Wells, Richard-

Economical Ration for a Cow. wise good cows fall in this respect. average of seven pounds, or two and about the 15th of that month, and Experiments at the Maine State consequent neating, but it also adds a saity taste to this forage which all cattle like; be-They give a large quantity in the one-third pounds, each, a day. The feed all they will eat, varying their College farm have satisfied the officers sides, it stimulates the appetite and assists first flow, but soon drop off and are last two months the trio consumed, feed with an occasional ration of says the Maine Farmer, that the best their digestion, and so preserves them from dry half the year. The habit of the on an average, ten quarts of raw corn- boiled potatoes mashed and mixed results, taking all things into account many diseases. heifer with her first calf fixes her meal a day. The dry meal was turn- with oats, bran, and water to a thick have been obtained when milch cows James McCollegin, of Maryborough, Onhabit as a cow in this regard. It is ed on top or fresh water (a pailful or mush. Almost anything they will are given a ration of twenty pounds tario, is owner of a cow that gives daily 72 better to wait so as to have the calves two) in the trough. Thus only were eat will do for variety. Under such of hay, three pounds each of bran, pounds of milk, and has done so for the past fifteen months or more apart, in which case the heifer can be kept in which case the heifer can be kept in which case the heifer can be kept in though not fully up to the Straasburg With wholesome feed, fed in clean with do for variety. Under such that they will fatten rapidly. Cotton seed and Indian meal per day. The cow was raised from a grade Durban cow and an Ayrshire bull. geese, which are fed for fat livers troughs, pure water and warm, dry, ton, butter can be made at a cost of ham cow and an Ayrshire bull. well bedded sheds, the hogs will fifteen cents per pound. The butter The Colchester (Truro, N. S.,) Sun reports by the expert attendant, that only naturally be a clean and healthy could be made a little cheaper upon the discovery by Mr. Geo. Ross, near Truro, those are killed today that would die animal. Kept in filthy quarters, ex. other grains, or rather, the same of a bed of rock fertilizer. It has been tested an unnatural death from "liver com- posed to all kinds of weather, and fed grains in other proportions, but it of silicate of potash has been found, which plaint" tomorrow; still the fat disease on garbage, he is as unclean and would be at the expense of the condiis also a valuable fertilizer, and is probably a was fully up to, in fact, above the offensive as a buzzard, and almost tion of the animal. With these fig- constituent in the new rock. It is proposed certain to be diseased. The breeder ures as a guide, how can farmers in to organize a company for the manufacture So much for the question of exces- must be careful to guard against in- the northern tier of New England of the fertilizers. troducing disease into the herd when States afford to sell their hay at the IT IS A REMARKABLE FACT that Dr. usual market prices in those locali- Thomas' Eclectric Oil is as good for internal ties? Far better to feed it out, sell as external use. For disease of the lungs and butter at thirty cents, or \$20 per ton throat, and for rheumatism, neuralgia, crick for the hay, and then have the ma- in the back, wounds and sores, it is the best nure left that is made from both hay

Feeding Roots. mers will again raise them, boys will enough, well adapted to fill lard-kegs; Massachusetts farmer, who experi- Potatoes are apt to scour cattle. In enjoy the fun of breaking steers in but the standard of perfection should mented on a small scale during the Prussia, never more than the half of the winter and small country towns be a pig which will make the most past season, obtained from five hills the total ration is given of potatoes, each of their dairy factories, where the peaswill take a pride in the fine strings of ham, with the least waste of fat, the seeded with a single eye in each hill and in the case of cows in calf, the antry of both sexes can be taught dairying in cattle which they will exhibit at longest and deepest sides with the 151 pounds, mostly of large sized one-forth. It is essential to allow the most perfect manner. They have also country cattle shows. Horses will most lean meat. It should also have potatoes. From an equal number of salt liberally. The raw potatoes are travelling dairies, which go about the country always be useful, but I think that it is a mistake to use them altogether in and help itself to food, and carry with two eyes in each hill, he found the mixture of potatoes and mangolds is the place of oxen. I do not know it the evidence of health and develop yield to be equal in weight to the first excellent, though the former favor the most important interests of the United anything finer than a good ox team, ment in all its parts.

but the potatoes were considerably less the secretion of milk. All ani-Kingdom, and noblemen and rich lauded and when you see one you are apt to Without work or exercise, the mus smaller. In the next row, seeded mals like carrots, and eat them with commoners, bishops and their clergy, are now see good crops. Large, fat cattle cular system, that is, the flesh or lean with three eyes to the hill, only 131 avidity; they are less nutritive, it is taking hold of the thing with a will. make more and better manure than meat, can never be largely developed, pounds were grown and the potatoes maintained, than white beet. Three small, lean ones or horses. Of course, but on the contrary, it begins to dethose who raise oxen must have short- generate with all living creatures the were used. From a row planted with sidered to be as good as one hundred tic Cure deserves a fair trial. It would be horn, Holstein, Devon or cattle of moment that exercise ceases. The the seed end of a medium sized pota- weight of hay, and the stalks are esti- absurd to suppose that this or any other medisome other respectable sized breed. out-door air and exercise which makes to in each hill, the yield was but 13 mated to be one-sixth at least more cine of kindred nature could produce instan-100 Barrels Extra No. 1 Ameri- A team of Alderney or of Jeasey oxen the muscle, will as surely develop the pounds of still smaller tubers than in nourishing than the leaves; hence, taneous effects. And for the thorough rewould be of little more use than a team whole organism, and not only pro- the row where the three eyes were why they are sliced up and boiled, or moval of Chronic Dyspepsia, Constipation.

## Loss and Gain.

CHAPTER I.

"I was taker sick a year ago
With billious fever."
"My doctor pronounced me cured, but I got sick again, with terrible pains in my back and sides, and I got so bad I

am not only as sound as a sovereign, but weigh more than I did before. To Hop

Dublin, June 6, '81.

Bitters I own my life." R. FITZPATRICK,

"Malden, Mass., Feb, 1st 1880. Gentlemen— I suffered with attacks of sick headache." Neuralgia, female trouble, for years in the most terrible and excruciating manner. No medicine or doctor could give me re-

"The first bottle Nearly cured me;" The second made me as well and strong as

"And I have been so to this day." My husband was an invalid for twenty

'Kidney, lives and urinary complaint, "Pronounced by Boston's best physicians--

"Incurable!" Seven bottles of your Bitters cured him and I know of the "Lives of eight persons"

"In my neighborhood that have been sav-And many more are using them with great "They almost

Do miracles?" Mrs. E. D. Slack. How to GET SICK .- Expose yourself day and

Milk which has changed may be sweetened

In 1881, New Zealand, with a population

To prevent iron or steel from rusting, apply a light coat of varnish made of tallow, four ouunces, and resin, two ounces, melted and

great blood purifier when all other means

It is estimated that ten to fourteen million head of sheep have perished in the recent drouth in Australia, and it is believed will

CAUTION. - Beware of diphtheria, influ-

Resin four parts, beeswax one part and the steel portion of the handle with the mix-

Lime slacked with a solution of seit in water, and then properly thinned with ikim milk from which all the cream has been taken, makes a permanent whitewash for out door work, and it is said, renders the wood incombustible. It is an excellent wash for

To prevent haystacks firing, scatter a few

handfuls of common salt between each layer. The salt, by absorbing the humidity of the hay, not only prevents its fermentation and

known remedy, and much trouble is saved by having it always on hand. Jacob Lockman, Buffalo, says he has been using it for rheumatism. He has such a lame back that he could do nothing : but one

A new thing has just been started in Eng-

Liver Complaint, and other ailments to which it is adapted, its use should be continued some time, even after the chief symptoms exhibitors—not purchased—it might on raising (in a barn celler on the still smaller potatoes, the average size Wyoming, comprising 1,000,000 acres, cures is a fact established by ample and respectable evidence.