VOL. IV

FREDERICTON, N. B., WEDNESDAY, JUNE 20, 1883.

FELLOWS DYSPEPSIA BITTERS!

INDIGESTION.

In recommerding this medicine the proprietors have the satisfaction of stating that it has undergone a thorough trial of at least forty-five years and thousands have witnessed its effect and been benefitted. The flattering accounts given and increased sales have induced them to advertise it, that it may become more generally known.

It is Tonic, Disuretic and Purgative, operating gently on the bowels it completely cures and prevents the return of Dyspepsia or Indigestion, Jaundice, Billious attacks. Heartburn, Nausea or Acidity of the Stomach, Headache, Loss of Appetite disagreeable breath and all diseases arising from irregularity of the bowels.

Price 25 cents. Every bottle has the name Fellow & Co.

T. B. BARKER & SONS.



discovered as it is certain in its effects and does not blister. Also excellent for human flesh. READ PROOF BELOW.

DR B. J. KENDALL & Co., Gents:—I think it my duty to render you my thanks for benefits and profits which I have derived from your invaluable and far famed Spavin Cure. My cousin and I had a valuable stallion worth \$4000 which had a very bad spavin, and was pronounced by four eminent Veterinary Surgeons beyond any cure, and that the horse was done for ever. As a last resort I advised my cousin to try a bottle a last resort I advised my cousin to try a bottle of Kendall's Spavin Cure. It had a a magical effect, the third bottle cured it, and the borse is as well as ever. Dr. Dick, of Edinburgh, the eminent veterinary surgeon, was an uncle of mine, and I take great interest in assisting his

Yours truly, JAMES A. WILSON, Civil Engineer.

KENDALL'S SPAVIN CURE. WEST ENOSBURGH, VT., Feb. 15th, 1881 DR. B. J. KENALLL & Co., Gents.:—Several months ago I injured my knee joint, which caused an enlargement to grow the size of a all the time for four or five weeks, when I began to use Kendall's Spavin Cure with the most satisfactory results. It has completely removed the enlargement an istopped the lameness and pain. I have long known it to be excellent for horses, but now I know it to be the best liniment for human flesh that I am acquainted

KENDALL'S SPAVIN CURE

Is sure in its effects, mild in its action as it does not blister, yet it is penetrating and powerful to reach every a ep seated pain, or to remove any other enlargements and blister. Wholesale Agent, Corner Queen and Regent Sts., Fredericton, N. B. bony growth of other enlargements, such as spavins, splints, curbs, callous, sprains, well-spavins, splints, curbs, and all enlargements of ings, and any lameness the joints or limbs, or for reumatism in man. and for any purpose for which a liniment is used for man or beast. It is now know to be the best liniment for man ever used, acting mild and yet certain in its effects. Send address for Illustrated Circular, which we think give positive proof of its virtues. No remerly has ever met with such unqualified success to our knowledge, for beast as well as man. Price, \$I per bottle, or six bottles for \$5. All Druggists have it or can get it for you, or it will be sent to any address or receipt of price by the proprietors, DR. B. J. KENDALL & CO., Enosburgh Falls, Vt.

SOLD BY ALL DRUGGISTS.

The Greatest Blood Purifier Extant is GATES'

Life of Man Bitters,

Invigorating Syrup

BUT FOR CHRONIC DISEASES THE

SHOULD BE USED IN CONNECTION. NORTON, KING'S Co., N. B., Aug. 2, 1879 C. GATES, SON & Co.,—SIRS—This is to certify that I have been afflicted for over twenty years with liver complaint, and have tried different with liver complaint, and have tried different doctors and preparations, and was treated by an Indian Doctor, but all to no good effect until a year ago I commenced taking your Life of Man Bitters, No 2, and Invigorating Syrup, No I. using your Nerve Ointment and Acadia Liniment externally, and with God's blessing, I can candidly say that I have not been so well for twenty years as I am at the present time, and would heartily recommend your medicine to all suffering from liver complaint, and impure blood. You are at liberty to use this as you

> MRS. RACHELL M. MCCREADY. Sold Everywhere.

Geo. H. Davis, and J. M. Wiley, Fre tericton. R. W. McCarty, and T. B. Barker & Sons, St.

blood. You are at liberty to use this as you deem best for the benefit of the afflicted, and I

will give further particulars to any one wanting

VALUABLE PROPERTY FOR SALE. THAT valuable property in Kingsclear known as "Woodlands," fronting on the River St. John. and situate one and one-half miles from the City of Fredericton (proper.)

This property is well fenced and watered, and under cultivation, at d 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 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 four rooms with small barnattached. Two barns 50x30, studded and clapboarded, stone roothouse, 20x30, piggery with feed boiler and flue, shed containing woodshed, coalhouse hen house, 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 planted, with ornamental trees, making a most desirable property for a gentleman's residence.

FORD & BLACK, Solicitors, "rederictor, H. L. STURDEE, Solicitor, St. John, or to the subscriber on the premises. CHARLES C. TABOR,

February 9, 1882

Devils Lake, Turtle Mountain

AND

Age, and other miscases that real to Have the Consumption and a Premature Grave. Full particulars in our pamphlet, which we desire to send free by mail to every one. The Specific Medialne is sold by all druggists at \$1 per file.

Mouse River Country, NORTH DOKOTA, Tri utary to the United States Land Office at

CRAND FORKS, DAKOTA. SECTIONAL MAP and FULL particulars

H. F. McNALLY. General Traveling Agent, St. Paul, Minneapolis and Manitoba Railroad. paymen stored purch ser. 28 E. Front St., Toronto, Ont.

ment, Pa ish of Stanley, centaining about on-hundred and fifty acres. The buildings, fences. etc., are all in good order, and he Farm is wel watered and under good cultivation. \$33 week in your own town. Terms and \$50 outfit free. Address H. Hallett, & Co., Portland, Maine.

Stanley, Al ril 4-2 mos

SHERIFF'S SALE. County Court House, in Fredericton, in the County of York, on SATURDAY, the 1st day of September next, between the hours of 12 o'clock noon and five p. m., all the right, title, interest, property, use, possession, claim and demand, whatsoever, at law or in equity, of Richard Court of the order to the county of the county

Nervous Headache, Neuralgia, AND SCIATICA.

Is ONE of the best preparations now before the public for the cure of those distressing complaints that have baffled the skill of phycomplaints that have balled the skill of physicians for ages past. It is perfectly safe and reliable being prepared from the prescription of a surgeon in the British army, who compounded it for the cure of those Norvous Diseases existing in the regiment to which he was attached, and by this Remedy he was enabled to effect a positive cure in every case. Wherever it has been used according to directions, it has never failed to produce the most satisfactory renever failed to produce the most satisfactory re

It has but recently been introduced into this country, but during the last two years it has been used here, its cures of the above diseases have numbered more than that effected by all other remedies combined; it has cured cases of from one to twenty years standing, as can be vouched for by the testimony of most reilable

Sold at all the principal Drug Stores in the ADDRESS ALL ORDERS TO

GEO. H. DAVIS OR J. M. WILEY, Hybrid Turnip, FREDERICTON, N. B.

30 YEARS.

MPORTANT TRIAL of THIRTY YEARS

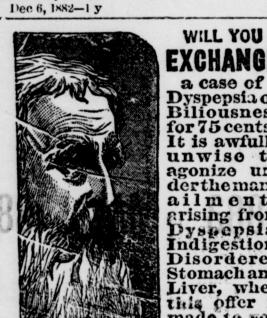
help of the following Diseases; Diptheria and Rheumatism, Scalds, Chilblains, Galls, Boils, Sprains, Lumbago, Bronchitis, Burns, foothacue, Broken Breasis, Sore Nipples, Felons, Stings, Bruises, Frost Bites, Old Sores, Wounds, Earache.

A Positive Cure for Corns and Warts,

And will produce a fine growth of Hair on bald heads in cases where the Hair has fallen from A trial will convince the most sceptical that the above is true. Send to us for testimonials of dis-

MINARD'S LINIMENT And now have a beautiful crop of Hair; and

T. P. LAWRENCE. And now have a beautiful crop to the swear hundreds who have used it are willing to swear that by the use of MINARD'S LINIMENT they W. J. NELSON & CO., Proprietors, Bridgewater, N. S. GEORGE H. DAVIS, Druggist, Wholesale



EXCHANGE a case of Dyspepsia or Biliousness for 75 cents? It is awfully unwise to agonize underthemany ailments arising from Dyspepsia, Indigestion, Disordered Stomachand Liver, when this offer is made to you in your own

home in all sincerity with an absolute certainty of ZOPESA (from Brazii) cures

Dyspensia and Biliousness. A single dose relieves; a sample bottle convinces; a 75 cent bottle cures. It acts directly upon the Stomach, Liver, and Kidneys. Cleansing, Correcting, Regulating, Zopesa gives energy and vim to the Brain, Nerve, and Muscle, simply by working wonders upon the Digestion, and giving activity to the Liver.

Cut this out, take it to any dealer in medicines, and get at least one 75 cent bottle of Zopesa, and tell your neighbor how it acts. It is warranted to cure Dyspepsia and Bil-

Burdock BLOOD WILL CURE OR RELIEVE DIZZINESS,

BILIOUSNESS, DROPSY, DYSPEPSIA, FLUTTERING INDIGESTION OF THE HEART. JAUNDICE. ACIDITY OF ERYSIPELAS, THE STOMACH, DRYNE88 OF THE SKIN, HEADACHE, And every species of disease arising from disordered LIVER, KIDNEYS, STOMACH, BOWELS OR BLOOD,

T. MILBURN & CO., Proprietors, TORONTO. GRAY'S SPECIFIC MEDICINE.

TRADE MARK The Great En-TRADE MARK lish Remedy Memery, Univer-BEFORE TAKING sal Lassitude AFTER TAKING

package, or six packages for \$5, or will be sen sent free mail on receipt of the money by ad

THE GRAY MEDICINE CO., Farm for Sale.

For urther parti ulars apply to DANIEL LUCY JOHN O'LEARY, Staule

BOXES and bundles Scythes; 12 Boxes Scythe Stones; 10 Bundles Hay Forks; Manure Forks; Potato Forks; " Hoes, Field and Socket:

Weed Cutter; Garden Rakes, etc., Z. R. EVERETT.

May 9.

Miscellaneous.

Her Only One.

Good dame, how many children have you Then, with a loving and troubled face, Carman, of, in and to that certain tract, piece or parcel of land situate in the parish of St. Mary's, in the County of York, and bounded as follows: Beginning at lower corner of the lot lately sold at Sheriff's sale to E. By ron Winslow and running south-east to the county line; thence a north-easterly course along the said county line till it strikes land owned by William Good: thence in a north-westerly course 20 rods she looked at an empty place; Friend, I have two." "Nay, mother," the father grayely said, "We have only one; and so long ago He left his home, I am sure we know He must be dead."

more or less, or till it strikes the upper line of lands lately sold by the Sheriff of York, to said Winslow; thence in a line parallel with the "Yes, I have two; one, a little child Comes to me often at evening light; His pure, sweet face and garments white acres more or less, with the improvements thereon, the same having been selzed and taken by virtue of an execution issued out of the Supreme Court at the suit of John McDonald recognition of the suit of t All undefiled Folds baby hands and whispers to me His evening prayer.

> The other he took a wilful way, Went far out West, and they link his name With deeds of cru lty and shame. I can but pray, And a mother's prayers are never cold; So, in my heart the innocent child, And the reckless man, by sin defiled, The same I hold.

A. A. STERLING,

Fredericton, May 16, 1883

Swede, Laing's Swede.

WHITE NORFOLF.

WILEY'S

SALESMAN

We can Employ 100 First-class Canvassers

STONE & WELLINGTON.

Nurserymen, Montreal. I. W. + EALL,

POULTRY YARDS.

PHILIP LAW

at once to start work on sales for Fall of 1883.

Eggs for Hatching.

B Satisfaction Guaranteed.

THE BOARD OF AGRICULTURE having

vince of which the owners may be desirous of making sale. Parties wishing to avail them-

selves of this Registry are requested to address the Secretary, at Fredericton, giving the fol-

Acreage under cultivation and condition

Buildings and general or special advantages; Price and terms of payment and when posses-

This Register will be open for inspection by

KIDNEY-WORT

IS A SURE CURE

for all diseases of the Kidneys and

-LIVER-

It has specific action on this most important organ, enabling it to throw off torpidity and

inaction, stimulating the healthy secretion of the Bile, and by keeping the bowels in free condition; effecting its regular discharge.

Malaria, inspection of the bowels in free condition; effecting its regular discharge.

Malaria, have the chills;

are bilious, dyspeptic, or constipated, Kid-ney-Wort will surely relieve & quickly cure. In this season to cleanse the System, every one should take a thorough course of it. (51)

SOLD BY DRUCCISTS. Price \$1

KIDNEY-WORT

A. L. BELYEA,

INSURANCE AGENT.

Next door below

J. D. HAZEN,

Queen Street, Fredericton.

Planet Jr. Coverer. Planet Jr. combined Drill and Wheel Hoe.

Horse Hoe, Cultivator, Plow, and Cov-

The above are the most complete implements

of their kind in the country, no farmer should

e surpassed. We have sold them for years and

Hoes, Manure Forks, &c.

Just received from the Celebrated A. S. Whit-

ing Manufacturing Co., Oshawa, Ontario:

R. CHESTNUT & SONS

July 12, 1882

Planet Jr. Horse Hoe, Planet Jr. Cultivator

JULIUS L. INCHES.

Extent, and Description of Soil;

Office for Agriculture, F ton, May, 1881

Apply (sending photo, if possible) to

May 2-3m.

April 25, 1883-6ins

Swede, Skirving's "But yet I keep them ever apart For I will not stain the memory Of the boy who once prayed at my knee, Close to my heart. The man he grew to will come again No matter how far away he roam, Father and mother will bring him home-Prayers are not in vain."

> The stranger stood in the broader light, Oh, mother! oh, father!" he weeping said, "I have come back to your side, to tread The path that's right." And so the answer to prayer was won; And the father wept glad tears of joy, And the mother kissed and blessed her boy, Her only one.

> > "Rough on Rats."

Clears out rats, mice, roaches, flies, ants, bed-bugs, skunks, chipmunks, gophers. 15c. Druggists.

jabers ! I should like to see the spalpeen a stage as possible. that murthered me hung twice.' Ask for Ayer's Sarsaparilla, and do not be persuaded to take any other. of hellebore, sift it fine into a large

Fonthill Nurseries Sold by all druggists. "Lie still, Bridget," said Pat to his W E offer better inducements than any firm thing, be jabers, we'll get up and take it will be killed. away from 'em.

the work. Active, successful men can earn good salaries any obtain steady work the whole year round. Good references required. Manager Branch Office. | Compound.

Mike-"An' what are ye diggin' cut purpose. Pat-" Arrah, an' it's not the hole I'm after diggin' out! I'm diggin' the dirt out and lavin' the hole."

." Men often mistake notoriety Light Brahmas, \$2 per 13; Plymouth Rocks, \$1.50 per 13; Brown Leghorns, \$1.25 per 13; Black spanish, \$1.25 per 13; Pe in Ducks, \$2 per 11; B. B. R. Game Bautams, \$1.25 per 13. for fame," but they never mistake Kidney-Wort for any quack medicine. Kidney-Wort is universally recognized as a standard remedy for all diseases of the

Presented to all patrons—Receipts for making the Buckeye Egg Food. Danglar's Mixture, and West India Method of Preserving Eggs. Send An old doctor in the I know what ails the potato bugs?"

"So," said an old lady to a neighbor, I understand that your daughter has married a rich husband." The neighbor thoughtfully replied: "He is a rich man, but I'm afraid he's a poor hus-

directed the Secretary to keep a REGISTER man, F FARMS and other Real Estate in this Pro-A native American politician meanly twitted his opponent, who was a natu- cloth in it and just moisten the hair, reply; "I didn't come here for want.

> So it goes. Over twenty-five thousand bottles of

I had enough of that at home."

Burdock Blood Bitters were sold during stock-growing region, next to Texas, in the past three months without one ing in of its efficacy in various lingering diseases of the blood and liver.

"Brother-is so argumentative that! he will dispute with a guide-post about the distance to the next town, and

Attorney-at-Law, on the subjert.

Messrs. Gregory & Blair, Queen St. ed gentlemen who have charge of the geny. hat-room in large hotels is often surprising, as they pass out hundreds of hats without a single mistake. A young man from Buffalo was so im-Attorney-at-Law. pressed with the performance at a New York hotel the other day that in a tone of respectful admiration he asked the OFFICE: - - COY'S BLOCK, phenomenon how he knew it was his hat. "Well, sah," was the brisk response, "I couldn't swar dat de hat was yourn, sah; I only knows it was the Farm and Garden Implements. hat you guv me." Planet Jr. Seed Drill,
Planet Jr. Double Wheel Hoe,
Planet Jr. Single Wheel Hoe,

What it did for an Old Lady. COSHOCTON STATION, N. Y., Dec. 18, 1878. GENTS-A number of people had been

using your Bitters here, and with marked effect In one case, a lady of over ged with a little grafting wax. seventy years, had been sick for years, e without them. For potatoes, corn, beets, and for the past ten years has not been from their use.

Agriculture.

Every dairyman should raise at least one-eighth of an acre of corn fodder for each cow, to help the pasture through

> the dry season. A trial of harvesting implements will take place on the Model Farm, Gulph Ont., during the Provincial Exhibition,

Do not use dairy implements made of soft wood. They soon become saturated with oil of old butter, and injure the quality of all new butter they come in contact with.

Wherever a bullock is found of heavy, blocky build, on short legs, whatever name he may be known by as to breed, he is pronounced a good one and the breed that produces such of the greatest uniformity is the best.

The healthfulness of milk depends largely upon having clear and pure water for cows. Often that which appears clean, because free from sediment contains the germs of disease, and these surely re-appear in the milk.

The question of the "milk supply of cities" is solved by an ingenious Scotch man, named Bowick, who has invented an artificial milk that costs only onesixth as much as the genuine product of the cow, but yet resembles it so closely as to "deceive even the taste of the

Where land is covered with weeds it seldom or never pays to let them grow for the purpose of plowing under as green manure. Almost all weeds are robbers of fertility and only help the "Not hang our murtherers. Be soil by being turned to decay at as early

> To kill cabbage worms take a handful water-pot, pour three quarts of boiling water on it, stir it well, and fill pot full

stock are kept off at all times.

little grain.

very much annoyed by flies when workwild wormwood or bitter weed, wet a ralized citizen, of having left his own country and come to America for want.
"Not a bit of it," was the good-natured walnut leaves will have the same effect. It will make the animal more comfort able and much more pleasant to drive.

this country. Over 800,000 head of single complaint of dissatisfaction; but cattle, and many thousand sheep, are Potatoes are subject to rust and to the food, instead of the straggling sand- ten hours, but it has, when run to its on the contrary, testimonials are pour now feeding on its plains. During the destructive potato bug, Beans are burrs of its native home, the insect greatest capacity, cleaned one hunshipping season last year, from July 1st liable to rust or an early frost. Oats increased enormously—and this shows dred and twenty- two between 7 30 a. to November 1st; there were sent to the Eastern markets 217,392 head of beeves, destructive insect. But it would be gation. From 1859 it rapidly spread mission for dinner. To test it, extra A clergyman, in speaking of one of an increase of 50,000 over the shipment folly to give up raising these crops towards the east, and after invading speed was put on, and one horse was his parishioners who was so given to of 1881. The great ranges are now ful- for fear of such unavoidable evils. It the several States to the west of this, actually cleaned in one minute and argument that it was difficult to con- ly stocked, and the annual increase must is the boast of the farmer that he sup- by 1866 it occupied most of the land fifteen seconds, and more thoroughly

promptly answered, "Because her miner tution or form. Hence to build strong, hoped that comparatively, we may was staying there, sir," and there actu- it is best to avoid the insufficiency of a show a still greater increase when ally seemed to be nothing more to say juvenile state, selecting breeding ani- the next census is taken. mals that have outgrown the tender age, and are ready to transmit a portion of The proficiency attained by the color- their substance and vigor to their pro-

A bit of wire about the size of knitting needle is an efficient weapon with which to attack the apple tree borer, or the borer in any other tree, Look around the butt of the tree near the ground, and when you find his tracks, just insert the wire and push i into the hole until it reaches his retreat. It effectually prevents his doing any more mischief. Every tree should be examined and treated in this way every two weeks during the growing season In old trees which have been neglected and which have been badly bored by these pests, it may restore the tree to vigor more quickly if the holes are plug-

Agt. U. S. Ex. Co. | lamb as though he enjoyed it."

[For the "Maritime Farmer."]

The agricultural census which have pleting a certain cycle of time it only recently been published imparts would disappear, or that parasitical some interesting facts. It will be enemies would prey upon it and kill found by reference to this document the bug off; but it is so prolific that it after brief handling. It says:that in the year 1881, New Bruns | would take a large number of these | "The first trial was that of a kickwick raised 521,956 bushels of wheat, enemies for a long time to have any ing or "balking" mare which her an increase as compared with the year appreciable effect in reducing the owner said had allowed no rider on 1871, of 317,045 bushels. Of this number. We believe their extermin- her back for a period of at least five from the 24th to the 29th of September quantity raised in the year of the last ation will only be affected by an years. She became tame in about as census, 517,997 bushels were what is united effort on the part of our far- many minutes, and allowed herself to termed spring wheat, while but 3959 mers from one end of the country to be ridden about without a sign of her bushels were the outcome of wheat sown in the fall of the year. By this comparison, it will be seen, that, a great majority of our farmers sow cousins, in which let every man, passed around the front jaw of the

wheat in the spring, though looking woman and child turn out en masse mare just above the upper teeth. at it in a different light, there were and carry on a determined slaughter crossed in her mouth thence back of three times as much fall wheat raised on these pests. If this is unanimous- her neck. It was claimed that no in 1881 as in 1871, whereas the cor- ly carried out we venture to say the horse can kick or jump when thus responding increase in the crop of bugs will have a short stay. Next to secured, and that a horse, after receivspring wheat is not so large. But the wheat crop, potatoes may be coning the treatment a few times, will among many of our farmers the ques-sidered the next in importance as a abandon his vicious ways forever. tion does not appear to be whether staple crop, and as forming one of A very simple method was also shown they will sow their wheat in the tre first necessaries of our table, and by which a kicking horse could be spring or fall, but rather whether it as of national importance potatoes are shod. It consisted in connecting the really pays them to sow wheat at all being looked upon as one of our great- animal; s head and tail by means of a It will be our privilege in this article est sources of wealth; so the bug rope fastened to the tail and then to to advance a few reasons in favor of question is a vital one, and we hope the bit, and then drawn tightly the farmers of New Brunswick raising that the coming season, for the sake enough to incline the animal's head wheat enough, at least, for their own of pro-bono publico, our farmers will to one side. This, it is claimed consumption. As everyone at all up use their utmost endeavors and have makes it absolutely impossible for a in agricultural matters knows, the a "Bug Day" average yield of wheat with us is not The stages of life of the potato bug At the same exhibition a horse, which nearly as large as in the famous Wes are three. The perfect insect hiber- for many years had to be bound on tern territories-14, or even 12 bush, nates during winter, sometimes under the ground to be shod, suffered the

nary farmer better to sow his land on some occasions. In spring, even the intrinsic worth of a field of oats laying her eggs in clusters, and con containing say five acres, and com- tiques for three or four weeks, during pare it with a piece of land of the which time she may deposit over 500 same area sown in wheat, even with eggs, so the destruction of one of the the wheat only yielding 13 bushels beetles is equivalent to killing of 500 to 1 sown. In a field of five acres, 21 bugs four or five weeks later. In bushels being sown to the acre, it warm weather the eggs are batched takes about 121 bushels, more or less. in about a week, and then comes the to sow the field, and allowing even an ravenous brood of slugs that look so LARGEST IN CANADA.

Largest In canaly for Crames, Colic, Crouc, Colds, Coughs, and Sore Throat. It is perfectly harmless and can be given according to directly at the end of which time the grub cabbages. In a few hours the worms descends into the ground and changes thing he ishers we'll get up and take it. increase of 20 to 1 in the yield, the greasy. In Ontario this larval conworth \$125. If he sow the same field into the pupal form. In from seven in wheat, he raises from it, allowing to ten days, according to the tempera-*Ladies, if you would be forever re- Owing to the scarcity of wood for that he sowed one bushel and a half ture, it comes forth a full fledged pota-We require men wh can devote full time to deemed from the physical disabilities fuel on some of the Western cattle to the acre, 973 bushels, but we will to bug or beetle (coleoptera) ready to that, in thousands of cases, depress the ranches, the rancheros are planting sun leave out the half for easier computation commence the work of egg-laying spirits and absolutely fetter all the flowers to supply this deficiency. Mr. tion; value of this, as for seed if it again. Whether there are two or energies of womanhood, you have only S. A. Bullard, at his ranch near Dodge be good it is almost always worth three broods in a season, depends upto get Lydia E. Pinkham's Vegetable City, Kansas, has seeded two acres with \$1.80 per bushel, and he receives from on the temperature and the earliness

the Mammoth Russian variety for this that field \$174. Now, allowing that or lateness of the season. In the it takes four bushels of wheat to make Southern States there are three broads a barrel of flour, he would have 24 annually, the last brood of beetles Few farmers know that clover is one barrels, valued at \$750 per barrel, going into the ground to hibernate. of the best crops to clean out foul weeds amounting to \$180. There are, to be Further north the pupoe (not being from their soil. Its rapid growth sure, off er crops still more profitable far enough advanced) pass the winter enables it to smother all except the than oats, which are advocated in the in the pupal state and do not emerge strongest rooted perennials, and even place of wheat, but the fitness of the until the following spring. It should these it will greatly keep in check. But land must be considered, and as it is be a matter of greater importance it will only do this if cattle and other the most customary way to take two how many broods of this pest our crops off a piece of land, and then seed farmers have to contend with. We it down, there is nothing which leaves think with an early spring there The practice of some of the best farm- the land in better condition for a grass might be three broods here in Ontario, An old doctor in the country who ers now is to keep pigs through the grop, than to seed it down with wheat, but observations so far only indicate was applied to by letter, for a good summer on green food cut and carried We are often met with the statement two in the season—at least we think remedy for potato bugs, answered: to the pens, with a little grain, and that imported flour is greatly su. this year is safe enough for only two. "How do you suppose I can tell, unless what milk can be spared after butter perior to flour manufactured from our The potato bug is an "older inmaking. Spring pigs are thus made to own wheat, and there is undoubtedly habitant" than many are aware of.

If your horses are thin skinned and

able for making good flour.

and this applies to either sex. The ing Province, but we can keep increas- ever, from the Rocky Mountains to ence. There are revolved by steam When a Scotchman answers a question coupling of young animals, of both ingour powers, and as farmers be inde- the Atlantic, the potato bug can boast through the arms and cross bar at an he settles the matter in dispute once for sexes-and by this we mean animals pendent of others for flour for our own of a victorious march against the com- ordinary rate of 800 revolutions per all. On a certain occasion the question that have not mainly got their growth consumption. The statistics to which bined forces of man, nature and fellow minute, which can be increased 1,000. was asked, "Why was Mary, Queen of tends to bring forward from remote we have referred point to a large in insects .- Farmer's Advocate. Scots, born at Linlitgow?" Sandy Kerr ancestry any latent defects of consti- crease in our wheat crop. It is to be

A Potato Bug Day.

additional labor in combating the our own experience and observation, ravages of the pest, and as labor con | we have had and seen as good crops tinues high, so, too, will this tuber be of corn with as without pumpkins raised at a disadvantage. Indeed, It may appear at first thought as if where a large acreage is cultivated the land could not sustain two full the bugs are only partially destroyed, all cases, as in those where the two and large armies of them are left to crops do not require the same manabreed and commit their ravages rial stimulants, inasmuch as a portion another year. The loss to this con- at least, that one will take up will not inent through this since it first came, be required by the other. Of course if counted up, would be enormous, it requires very good land to raise and we doubt if all the other pests, pumpkins, but even in this case. &c., have done one-half the damage, be needed to be applied to the corn and according to present appearances ground where pumpkins are to be this pest is likely to be with us for an planted, there will be a saving in the The Somerset, Me. Reporter says :- indefinite length of time unless more element of time, and instead of one able to be around half the time. About "Mr. W. F. Grant of Harmony gives stringent measures are put in force crop from the land in a year, we our people are only just beginning to appreciate six months ago she got so feeble she us an item, the like of which we never for its destruction. Why it has been gather two. The objection that some was helpless. Her old remedies, or heard of before. He said that on Sun- perpetuated so long and in such in- make that the vines shade the ground, physicians, being of no avail, I sent to day, the 20th ult., he went into his creased numbers is from the fact that while the ground requires all the heat Deposit, forty-five miles away, and got field where his horse and sheep were there has not been a united effort to it can get, is not well founded, as the hoe and cut them off just below the a bottle of Hop Bitters. It improved pastured, and discovered that one of stamp it out. Year after year there corn itself furnishes perfect shade her so she was able to dress herself and his lambs had been killed and almost are always sufficient bugs left un without the vines, which really can walk about the house. When she had entirely devoured by some animal, touched by Paris Green and London add little more to injure the corn. It taken the second bottle she was able to which he was unable to understand, as Purple to keep a good stock on hand. Is far more probable that the objectors Going over them a few times in this take care of her own room and walk they have none of those ravenous dogs It is often the case that one neighbor to this double crop, who fail in getting way will finish them all. out to her neighbor's, and has improved we hear so much about in that vicinity. makes a complete job in destroying all they want, owe their lack of success all the time since. My wife and chil- On Tuesday of the same week he went them, and hardly a bug is to be seen to poor land or negligent cultivation, 12 " H.y Fork Handles; pading Forks; dren also have derived great benefit to the field after his horse, and the pro- on his patch; again, another just and we suggest that they should blem was soon solved, for there stood works sufficiently at them that his change their system of manuring in rows three feet part, with the W. B. HATHAWAY, the horse eating away on a fresh-killed crop may not prove a total failure, and cultivating more, and then wait plants every six inches in the rows. and leaves bugs enough to kill half the and see. - Germantown Telegraph.

erop. The consequence is, taking the Wheat Raising in New Brunswick. country all over, the bug appears in increased force every spring. It was thought at one time that after com-

for 1 being considered a fair yield. rubbish, but generally only a few blacksmith to operate on him without Now we have often heard the argu inches under the ground. They have attempting to kick while secured in ment advanced, that it pays the ordi- been found two or three feet below the manner described. with a crop that will realize more before the tender potato tops appear, than brute force in a contest. When money than would wheat, and with the bug may be seen flying about in the latter is used alone, the horse alhat money buy flour manfactured in search of food. As soon as the potato ways proves superior, but intelligence Ontario, or further west. Let us take leaves appear, the female commences conquers vice as well as force.

weigh 200 pounds at seven months old some truth in this. One cause may The first appearance of them in Canaand except in the last month they get be that our farmers who raise their da was in 1872, and Ontario was the own flour use it immediately after it is first to receive an instalment—they ground, while it is a well known fact crossed the St. Clair into Essex Co. that flour like wine improves with from the west. Although known as age. There may also be some fault early as 1824 as a distinct species of ing or driving, steep up a handful of the way in which it is ground, our coleoptera by scientists, it was not unwild wormwood or bitter weed, wet a mills not being so well adapted to til 35 years later that they were heard grinding wheat as in countries where of as a mobilised army of invaders. wheat is the principal crop. But did Riley, an authority on entomology, we raise a greater quantity of wheat says in their wild state they originally little." and take more care in securing the fed on the sand-burr, a species of wild very best seed, it would lead to the potato having burs. These were establishment of mills especially suit- easily carried by animals in their furs further east, until 1859, thirty-five Again, many farmers are apt to get years after its discovery, the potato horses by steam is in daily use at the Wyoming claims to be the greatest discouraged if their crop fail them bug passed plains and prairies to the Third Avenue railroad stables, New even for one year, but there is risk to cultivated potato fields 100 miles west York, replacing the curry-comb. Its be run in raising any and every crop. of the Missouri. With rich fields of standard rate is one hundred borses in to blight and the ravages of every what good feed does towards propa. m and 5 40 p. m. with an hour's interplies food for the people, but this west of the line between Chicago and than by the ordinary process. boast seems to partike of irony, if he St Louis. In 1874 they reached the The horse is led under a bar, from The National Live Stock Journal has to buy his own daily bread. We Atlantic, In 1877 they were reported which depend on each side of his arms says the value of the herd, is never in- cannot compete with the West as a in New Brunswick, and only in 1180 with universal joints. Turning on the argue with a tombstone as to the truth creased by breeding from young animals wheat export- were they found in Nova Scotia. How- arms are brushes a foot in circumfer-

Pumpkins among Corn.

long and well sustained practice of

planting pumpkin seed among corn, on the ground that it detracts as much Since the advent of the Colorado from the corn product as in the profit potato bug, some twelve years ago, it adds to the stock of provender, still the cultivation of potatoes has been it is the general method pursued to get less profitable owing to the great a crop of pumpkins. Besides, from the additional labor is so much that crops of anything, but this is not so in tion. such as weevil, Hessian fly, pea bug, though an extra crop of manure may

Kindness to Horses. The Indiana Farmer reports the practice of a horse trainer, in which vicious animals seems to have been imbued with the spirit of kindness

horse to kick on the side of the rope.

Really, intelligence is worth more

How to keep Breeding Stallions. Col. Colman, of St. Louis, whose large experience as a breeder entitles nis suggestions to special weight, especially in reference to trotting and racing stallions, remarks in the Rural World that "a breeding stallion should be kept in perfect health. No animal can be kept in health without exercise. Plenty of sound, good food should be given, equal to ten or sixteen querts of oats per day, depending upon his size and exercise, and about what hay he will eat up clean, He should have some work twice a lay, morning and evening, not so nuch as to make him dull, for he should always be spirited and lively. Driving him to the buggy, exercising him on horseback and doing any little jobs of light work will make him all the stronger; once or twice a week, before a little wagon, he can be allowed to trot at full speed, if he feels like it, a quarter of a mile, and feel all the better for it, and be more likely to impart speed to his progeny. If he has a lot of half an acre or less, with a high plank fence around it, so he can be turned in and cannot get out, it will be beneficial to him, for then he can get the pure air and warm sun shine, and roll and plunge and play as he pleases. There is no greater evil in breeding horses than to keep a stallion in his stall without exercise, He is generally fed high and gets fat, his muscular organization gets no exercise or development, and his progeny will be far inferior to it would have been had he had proper exercise. The quantity of grain is greater than most Eastern breeders might think beneficial, especially for young horses,

Cleaning Horses by Steam. A curious machine which cleans

but many stallions undoubtedly suffer

from being fed and exercised too

A man on each side takes hold of the arm close to the brush and applies the brush to the horse. The steam that whirls the brush makes a noise Although some farmers reject the a good deal like the hissing of a hostler. The universal joints allow the arms and brushes to be moved in any direction. Beginning at the head, the men

move the brush along the sides, back and belly, and down the legs of the horse to the fect. A cloud of dust arises in the air, and in two minutes the horse looks like a different creature. The horses were little nervous at first but after a few seconds all appeared to be pleased with the opera-

At the Third avenue railroad stable it takes six men thirteen and one half hours to clean 120 horses by the ordinary process. If the steam brush is passed over the borse at a moderate speed once, each square inch is actually brushed more than an ordinary brush had passed over it 400 times. The dust settles on the floor, accumulates rapidly and is shoveled into a wheel barrow and carted away.

The best way to get rid of Burdocks is to spade them out, and lay the roots up to dry. If that is considered to surface of the ground, and in a few weeks go over them again, cutting

Set out celery in well-manured soil, After planting look out for weeds.