FREDERICTON, N. B., WEDNESDAY, DECEMBER 6, 1882.

Stop That Cough.

Englishmen's Cough Mixture

gives instantaneous relief, and properly perserved with scarcely ever fails to effect a rapid cure. It has now been tried for many years, has an established reputation, and many thousands have been benefitted by its use.

FELLOWS'

THE GREAT CURE FOR

Indigestion, Jaundice, Bilious omplaint, Bad Breath, Sick Headache, Heartburn, Acid Stomach, etc.

Price 25 cents. Every bottle bears the name Fellows & Co.

Cures Splints, Spavin, Ring ne, Strains o the Tendons and Back Sinews, Strains of the Shoulders, Stifle, Hough, Knee. Whirlbone, Fetlock, Pastern, And Enlargement of any of the Joints.



KENDALLS SPAVIN CURE,

The Most Successful Remedy ever discovered, as it is certain in its effects and does not blister. READ PROOF BELOW.

Kendall's Spavin Cure. HAMILTON, Mo., June 14th, 1881 B. J. KENDALL & Co.,—Gents.—This is to certify that I have used Kendall's Spavin Cure and have found it to be all it is recommended to be and in fact more too; I have removed by using the above, Callous, Bone Spavins, Ring-bones, Splints, and can cheerfully testify and recommend it to be the best thing for any bony substance I have ever used, and I have tried many, as I have made that my study for years. Respectfully yours,

Kendall's Spavin Cure. NEW HAMBURG, ONT., Dec. 28th, 1881 Mr. F. H. McCallum, Dear Sir:-The bottle teen years old belonging to me, which was badly spavined for ten years. She was so lame that I could hardly get her to move. The lameness is entirely gone after using balls belonged by the cure of t

ness is entirely gone after using half a bottle of the cure, and she is like a young horse again. Yours truly,

Kendall's Spavin Cure. ts sure in its effects, mild in its action as it does of Archery," not blister, yet it is penetrating and powerful o reach every deep seated pain or to remove any o reach every deep seated pain or to remove any bony growth or other enlargements, spavins, splints, curbs, callous sprains, swellings and any lameness and enlargement of the joints or limbs, or rheumatism in man, and for any pur-pose for which a liniment is used for man or beast. It is known 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 gives positive proof of its virtues. No remedy has ever met with such unqualified success to our knowledge, for beast as well as man. Price \$1.00 per bottle, or six bottles for \$5.00. All druggists have it or can get it for you, or it will be sent to any address on receipt of price, by the proprietors, B. J. Kendall & Co., Enos-burgh Falls, Vt.

SOLD BY ALL DRUGGISTS.

THE BOARD OF AGRICULTURE having directed the Secretary to keep a REGISTER OF FARMS and other Real Estate in this Proselves of this Registry are requested to address the Secretary, at Fredericton, giving the fol-

Locality; Extent, and Description of Soil; Buildings and general or special advantages; Price and terms of payment and when posses

This Register will be open for inspection by all persons desirous of referring to it without JULIUS L. INCHES. Secretary.

Fruit Trees. Fruit Trees.

THE undersigned wishes to call the attention of the public to the fact that he is prepared to turnish them with all the Winter Varieties of Apple Trees that will grow in this country, and at much lower rates than foreigners are selling them for. My azents are canvassing York and adjoining Counties. If they should fail to call on you, send in your your orders, which will be filled in May next.

Catalogues sent on application. E. B. JEWETT.

General Agent for Sharp & Shea's Nurseries

August 9-6m. THE CLERGY UNITE IN RECOMMENDING

GATES'

INVICORATING SYRUP LIVER COMPLAINT.

CALEB GATES:

DEAR SIF,—I write this from a sense of grati-tude for the bottle of No. 1 Invigorating Syrup

you gave me last June, as I was inclining to the iver Complaint, and one bottle removed the fficulty I was laboring under; and I believe it to be an excellent stimulating Syrup, especially for Liver Complaint. As the one bottle was so beneficial last spring, I want another one this spring. Send it along. I am glad to know from experience that you understand the medicinal properties of the roots and herbs that the Lord made for the beautiful form.

R V. OBED PARKER. Melvern Square, April 24, 1879 SOLD EVERYWHERE.

VALUABLE LAND,

FOR SALE

THE subscribers are authorized to Sell several Farms near Fredericton. Prices moderate anditerms easy. RAINSFORD & BLACK.

The Century For 1882-1883.

Life in the Thirteen Colonies, by Edward Eggleston,—the leading historical feature of the

The Point of View, by Henry James, Jr., a series of eight letters from imaginary persons of various nationalities, criticising America, its people, society, manners, railroads, etc.

The Christain League of Connecticut, by the Rev, Washington Gladden, An account of practical cooperation in Christain work, showing how a league was formed in a small town in "Rudder Grange Abroad," by Frank R. Stockton, a continuation of the droll "Rudder Grange" stories, the scene being now in Europe, The New Ers in American House-Building. The New Ers in American House-Building, a series of four papers, fully illustrated, devoted to (1) City Houses, (2) Country Houses, (3) Churches, and (4) Public Buildings.

The Creoles of Louisiana, by Geo. W. Cable, author of "Old Creole Days," etc.; a fresh and graphic parrative righty illustrated.

graphic narrative, richly illustrated. My Adventures in Zuni, by Grank H. Cush-Illustrated Papers on the National Capital, including "The Capitol," The Supreme Court,"
"The White House," etc.
Missions of Southern California, by "H. H."; three or four papers of an exceedingly juteresting character, richly illustrated.

MISCELLANEOUS. Further work is expected from E. C. Stedman, Thomas Hughes, Joel Chandler Harris ("Uncle Remus"), Charles Dudley Warner, John Bur-roughs, E. V. Smalley, H. H. Boyesen, and a and novelettes will be among the leading features of THE CENTURY, as heretofore, and the magazine will continue its advance in general November number, and to enable new subscribers to commence with the new series under THE CENTURY name, we make the following SPECIAL OFFER.

A year's subscription from Nov., 1882, and the twelve number of the past year, unbound, \$6.00. A subscription and the twelve back numbers bound in two elegant volumes with gilt top, THE CENTURY CO., NEW YORK, N. Y. Nov. 1

"ST. NICHOLAS is above anything we produce in the same line."—LONDON TIMES. ST. NICHOLAS

YOUNG FOLKS.

PARENTS who desire entertaining and whole AS THE BEST AND FINEST MAGAZINE opens with a colored frontispiece, will be much the finest ever issued, and the attention of al

An historical novelette of girl and boy life in the 13th Century. By Frank R. Stockton, for-J. F. ROTH. of "Rudder Grange," etc. "The Story of Robin Hood."

An account of the famous yeoman. By Maurice Thompson, author of "The Witchery "Story of the Field of the Cloth-of-Gold" By E. S. Brooks. To be illustrated with many " A Brand New Notion."

A capital and novel play. By William M. Baker, author of "His Majesty, Myself," etc. "Swept Away," A serial story of the Mississ ippi floods of 1882. " Elizabeth Thompson." A biographical paper regarding this celebrated painter of battle scenes. Illustrated with pictures prepared for St. Nicholas by Miss

"Where was Villiers?" A thrilling story of the Russo-Turkish war. By Archibald Forbes, War-Correspondent. "The Boy at the White House." An account of the life of "Tad" Lincoln, By "Comedies for Children." "The False Sir Santa Claus."

Prepared expressly for holiday times. There will be short stories by Louisa M, Alcott number. The succeeding issue, "The Wonderful Christmas Number," will have, also, a colored frontispiece and many unusual attrac-



Unlocks all the clogged avenues of the Bowels, Kidneys and Liver. carrying all the impurities and foul humors of the secretions; at the same time Correcting Acidity of the Stomach, curing Bilicusness, Dyspepsia, Headaches, Dizziness, Heartburn, Constipation, Dryness of the Skin, Dropsy, Dimness of Vision, Jaundice, Salt Rheum, Erysipelas, Scrofula Fluttering of the Heart, Nervousness and General Debility; all these and many other similar Complaints yield to the happy influence of BURDOCK BLOOD BITTERS.

Sample Bottles 10c; Regular size \$1. For sale by all dealers.

T. HILLEN & CO. Proprietors. Toronto GRAY'S SPECIFIC MEDICINE.



THE GRAY MEDICINE CO., Toronto, Ont., Canada,

Tuned and Repaired.

SUNBURY STREET Dec. 11-52. (between Charlotte and George Sts. Shovels. Shovels.

Just Received from Boston: 14 BUNDLES Shovels. Z. R. EVERETT.

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 ail sincerity,

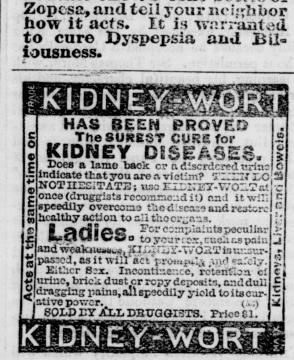
WILL YOU

with an absolute certainty of

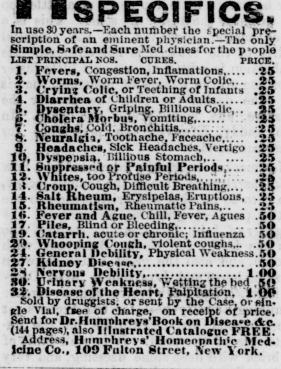
curing you.

ZOPESA (from Brazii) cures
Dyspepsia 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 Cut this out, take it to any dealer in medicines, and get at least one 75 cent bettle of



-THE MILD POWER CURES .-UMPHREYS' SPECIFICS



The purchaser will require to give a bond to keep the Bull in either the Parish of Kingsclear or Bright for three years from the 18th October last, and that members of the Society can have his services for their cows on paying a fee of not more than 50 cents each.

The purchaser will require to give a bond to keep 8 head of cattle 100 disposition, an industrious feeder, un days. Again, Capt. John Phillips', Hudson, Mass., experience leads him to set a high value on ensilage for the second Machine.

JOHN, A. CAMPBELL, Kingsclear, Nov. 29, 1882

VALUABLE PROPERTY FOR SALE.

THAT valuable property in Kingselear known as "Woodlands," fronting on the River St. John, and situate one and one-half miles from lanted, with ornamental trees, making a most For further particulars apply to RAINS-FORD & BLACK, Soliditors, Frederictor, H. L. STURDEE, Solicitor, St. John, or to the subscriber on the premises.

CHARLES C. TABOR, February 9, 1882

CAUTION.

A LL persons are hereby cautioned against cut-ting or otherwise injuring any standing or fallen lumber on my property at Central Kings.

Marysville, Oct. 18-3m.

Age, and other diseases that lead to Insanity or Consumption and a Premature Grave. Full particulars in our pamphlet, which we desire to send free by mail to every one. The Specific Medicine is sold by all druggists at \$1 per package, or six packages for \$5, or will be sent free mail on receipt of the money by addressing.

\$6635 outfit free. Address H. Hallett, & Co.,

ORGANS Fredericton Leather Company HEMLOCK BARK,

WANTED

E. CADWALLADER HIDES and TALLOW for which the Highest Market Prices will be as deadly weapons.

> CASH! AT THEIR TANNERY, HEAD OF KING STREET, FREDERICTON.

ISAAC W. SIMMONS, August 23, 1882

Agriculture.

TAKE NOTICE.

We will present to every new sub scriber to the MARITIME FARMER who commended by horsemen, and ought to be in the hands of every farmer.

Favorable Answers. The subject of ensilage is not so much discussed now in agricultural papers as it was some time ago, but, it still has great interest for farmers. There are some who hold, that, ensigned are some who hold, that the straw of ripened grain, and an absence of an observation principally through the careful selection in breeding. They have cheese maker. The time of curing may be lengthened or diminished by decreasing or increasing the quantity of renuet used in curding the milk by keeping the pressed curd cool or warm, by using much or little salt, and an absence of an observation and an absence of an observation and an absence of an observation and that we recommend the may be lengthened or diminished by decreasing or increasing the quantity of renuet used in curding the milk by keeping the pressed curd cool or warm, by using much or little salt, and an absence of an observation and absence of an observation and their present high state of perfection principally through the careful selection in breeding. They have deen brought to their present high state of perfection principally through the careful selection in breeding. They have our readers when the form of principally through the careful selection in breeding. They have our readers the forms of profit whatever.

When the country was first settled, and there were no mowing fields of good, sweet hay from which to secure a winter supply; when the only winter folder was the straw of ripened grain, and the inferior grain and the inferior grain and the inferior grain and the straw of ripened grain, and the inferior grain and the straw of ripened grain and the inferior grain and the inferior grain and the straw of the country was first settled, and there were no moving fields o laging is a mere craze, a fancy of rally red, or brown and white distheoretical agriculturists who have size, compactly built, and with such a money to throw away on experiments, but, in which it would be ex- they assimilate food with the least cessively foolish for the practical, possible waste, thus converting into hard working man to engage. Pro- milk all the available portions of their bably. now, the most enthusiastic food, In disposition they are kind green fodder in silos, or pits, will not of kind treatment. sound in principle and profitable in These who have tried it and failed, in the highest degree for the growth may, very probably, have not been and nourishment of young children, careful enough to observe all the and for the sustenance of the adult. conditions necessary for success; they Being rich in caseine, it is particularhave been careless in building their ly adapted for the manufacture of siles, or in covering them, and the cheese, giving larger returns for the crops that they have put into their amount used than other milks. Butter pits have not been at the proper made from Ayrshire milk is noted for

for ensilaging as that of the southern parts of this continent. meal and bran, reducing the quan- grand dams, or their sisters or any tity of ensilage from 60 pounds to other distantly related animal is said 40 and 30 pounds until 1st of May, butter, and upon which account every THE KINGSCLEAR AGRICULTURAL SO- when it was gone. He then en-THE KINGSCLEAR AGRICULTURAL SO-DOING THE KINGSCLEAR AGRICULTURAL SO-Next, December 2nd, at 2 o'clock p. m., on the form of John Camber, Esq., next above Spring to the creased grain feed to 7 quarts, but is said to be worth enormous sums farm of John Camber, Esq., next above Spring the cows fell off in milk as soon as These animals are valuable to sell, at the Government Sale on the Stock Farm. These animals are valuable to sell, the commenced to feed hav. He while Avrshires are valuable to keep he commenced to feed hay. He while Ayrshires are valuable to keep, This Bull is from the Cow "Violet 12th," bred by Hugh Aylmor, West Dereham Abbey, Eng-wintered on ensilage, 37 head of and this is perhaps why one rarely land, one of the most celebrated breeders of cattle, a large horse, 6 hogs, and 50 hears of them." There is a great Hereford cattle, which was imported by the Government last year. The sire and dam are fowls: his cows were fat all winter. deal of solid truth in the foregoing registered in England, and warranted pure J. G. Mott, Lansingburg, N. Y., likes statement. To sum up their qualities The Hereford cattle are in great demand at present, both in Canada and the States, having proved to be one of the best breeds for crossing with the cattle of the country, producing good milkers and the most thrifty feeders for beef.

The Hereford cattle are in great demand at the system so well that he is going in a nutshell—an Ayrshire cow is of well deve with a strong constitution and a kind disposition, an industrious feeder up to set a high value on ensilage for milch cows, and he found it profit- rust out much more than they wear

per cent on cost of wintering his machine, whether a hoe or a reaper, of ensilage, all things considered," Take half a pound of lard, add to it a shape of ensilage and things considered, and the same of the s by George A. Pierce, Stanstead, Ca- piece of rosin half the size of a hen's cheese, articles very unlike. Because mouths: by George A. Pierce, Stanstead, Canada, is that it is a great advantage of the constitution of feeding and melt them over a slow fire. This may be done in an old tomato of feeding by the agents of the constitution, while they seldom cure over the system of feeding hay and or fruit can, or in some other con- ed. Many have considered whole "Society for the Prevention of Cruel- the diseases to which it is always Ghent, N. Y., says that he is keeping melted, remove from the stove, and for which milk is used, but not so with tendants of animals seriously injured, under our imperfect civilization. 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 keep heretofore. Its advantage will applied with a cloth or brush on a cream removed as possible for such and of course abused, from very injudicious to restore organic harmony and his siles, that he has been able to makes a soft eintment which may be for sweet milk with as much of the ing, or, at least, from very injudicious to restore organic harmony and keep heretofore. Its advantage will applied with a cloth, or brush, or a cream removed as possible, for such feeding, which the agents are hardly strengthen the enfeebled powers of says, that, in the Northern States, will be perfectly protected from rust.

and his advice applies to Canada—

will be perfectly protected from rust.

The same is true of millet. He if smeared with a thin coating of this prevent the cream from rising fully.

permitted and the same is true of millet. He if smeared with a thin coating of this prevent the cream from rising fully.

permitted and the same is true of millet. He if smeared with a thin coating of this prevent the cream from rising fully.

Pinkham's Vegetable Compound." -and his advice applies to Canada—

Not only the coarser implements of the farm, but knives and forks not and cream for the sauce, want their labor to feed bountifully two or three milk skimmed and the gream and milk times a day, then to give a little at a for stock, and ensilage should not be often used in the household, may be milk skimmed and the cream and milk times a day, than to give a little at a fed where it will freeze before the protected. A mere film is all that is brought in separate cans. After the time, and then to notice how the stock can eat it. Perhaps the strong- required. est case for the profitableness of en Nothing pays farmers better than a as might be obtained in twelve hours, will know, the moment he steps inside the farmer in doing his winter-work Woodlands. siac, N. Y. He says that ensilage implements, can be put up quite as profitably at

tween the cost of harvesting 5 tons shop, and too often the home is buried ties as a wholesome, cheap luxury for better upon two or three regular meals their families. I have to the food per day, for there might be many one in feeble health, I cornially reanswers might be multiplied, but the time, and for this reason the farmthose which have been given prove er and the farmer's family, above all that, when faithfully tried, ensilag- others, need the annual vacation. ing has been found profitable by

where a tool manufacturing company A potato may be perfect in shape and shipped an invoice of steel pitchforks smootheness, in color of skin and shal-

A gentleman afflicted with the

many farmers.

chronic rheumatism says: "No description of my case can convey the vast amount of tenefit I have received states that he has taken Burdock from the use of Johnson's Anodyne Blood Bitters with great benefit in a Liniment. I believe it is the best lingering complaint, and adds that he mice, gophers, chipmunks, cleared out can be used for other purpeses. Many truse them. Equally good for dark article in the world for rheumatism. | would gladly recommend it to all,

The Ayrshire.

The Ayrshire breed of cattle has been, we think, a favorite breed for time at which a cheese is cured, as it milk and butter in New Brunswick, is to name the exact date at which an and it will continue to hold a first apple is ripe, or the day when a colt the New England Farmer :place in the estimation of those of our chose a horse. The curing of a As the reason draws near when our two meals per day, as easily as can farmers, who know its value. The merit of the Ayrshires have not been a tender, inelastic, and plastic stage, a year, it may not be out of place to when farm teams can not work much will pay his \$1 subscription in advance, so assiduously blazened abroad, as and the acquisition of a new and devote a little thought to the subject more than six or seven hours per day, and to all subscribers who have paid up to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J. B. and consequently they are not so to Sept. 1st, 1883, a copy of Dr. J KENDAL'S "TREATISE ON THE Horse generally well known. A writer in changes which develop the new cen- at the present time, many cattle have do quite as well as if fed the noon AND HIS DISEASES." This book has had a U S. agricultural journal answers ditions are gradual in their action. been kept through the winter with meal. With but two meals per day the question, which, he says, has They are analogous to those that take little aim on the part of the feeder, there is less danger from over-feeding

advocate of the system of preserving and docile, and are very appreciative claim that it is destined to revolu- Ayrshire milk is pronounced by antionize farming, as they did two alysis and physicians to be a perfect years ago. But, that, the system is food, and its composition approaches more nearly to that of the human practice, there is ample testimony. cattle. It is on that account qualified state of development; or, it may be, its mild, delicate flavor, firm texture tion, at Toronto, for best cheese in the dantly of milk, flesh, growth, work or able allowance for the difference that state of development; or, it may be, and keeping qualities. Ayrshires are that, the climate of Canada, and not only large but rich milkers; they are industrious feeders and hold out their flow of milk well to the end of the season. On account of their customary way, that is, at the usual The chemists are informing us some- vation and the quality of seed may It is not to be imagined that far- thrifty makeup, the heat with dry mers would deliberately, under their weather does not affect their flow of own signatures, declare that they milk in the same degree that it does had been successful in ensilaging cattle of the larger breeds. In fact corn, clover, Hungarian grass, rowen, they are pre-eminently the poor man's and millet, and have found it profit gow, and will give more wilk and table, if the facts were otherwise. make more butter for the amount of the press, be cared at for the table as the relative chemical and food values report the yield is returned as over For several issues of the National food consumed than cattle of any other Farmer, (Washington,) answers to a breed. That they are not more genelist of questions relating to silos and rally known throughout this country. ensilage from farmers in different is probably the fault of the breeders, States of the Union have appeared, ter's ink to publish their merits as and these answers, as far as we have some of their competitors do, but as seen, are favorable to the system. an ingenious writer in the Farm For instance, Capt. Morton, Essex, Journal puts it, perhaps this is the Vermont, says, that, during the last reason, "Ayrshires are kept busy winter he fed nothing but ensilage making milk and butter which for four months to all stock; when their owners are busy selling for cows began to come in, on 1st of their living, instead of publishing February, he fed to them 4 quarts of widely their pedigrees, and what their

Farm Implements and Machines able. It saved him from 35 to 40 out. Therefore, whenever a tool or a

silage is put by Jacob Pugsley, Was- little care rightly bestowed upon their from small pans, has been removed the feeding room, whether his animals than a heavy cow-hide boot made pli-\$3 per ton, as average hay at \$12 There is one difficult the farmer per ton; 60 pounds at that price labors under. The merchant's work cream has been removed, without the should have regalar hours for feeding, gather, Tallow, 4 oz.: Rosin and Beeswould be 9 cents; 3 pounds of wheat is done at his store, the merchanic's at least injury. I have, for customers, and then they will know what to de- wax, of each, 1 oz.; when melted, add bran, 3 cents; making 12 cents per his shop, and the hard thinking and several such persons. We must re- pend upon. nay. His cows have done fully as hard study of the profession man, in member that the quality of milk is Animals that are fed well, and at the whole. Apply this to both soles well on this feed as upon 20 pounds his office, and when the labors of the not always what it may seem to be, regular intervals, will rarely call for and upper, rubbing it in well before of hay, at \$12 per ton -12 cents,— day are over and they repair to their since whole, rich milk may, after food, except at usual feeding hours, the fire, and 6 lbs. commeal, 6 cents, making ties connected with their business, but little if any more cream than and they will adapt themselves in a 18 cents—50 per cent more than enor their work are left behind. Life work skimmed milk. I have other customs of have been of great value to me. I \$15. There is not \$3 difference be- farm The farmer's home is his workthe showing is better. Favorable ones it is shop or factory nearly all

What is gained by the present method of exhibiting potatoes at fairs? A curious story comes from Indiana- The largest generally get the prizes.

A Hearty Recommendation.

Jacob A, Empey, of Cannamore,

Time Required for Curing Cheese.

It is as difficult to tell the precise

Scotland. They have been brought be longer or shorter at the will of the forms of profit whatever.

When the country was must, or should occur. The time may as loss of flesh, and an absence of all But we would not have our readers it best condition for the table. or it partial starvation. may, by using rennet and moisture On a large proportion of the farms as to the number of times and quanmore freely, and salt more sparingly, of New England at the present time, tity taken. We prefer watering after with the temperature in both cases the cattle are kept in quite as good each meal, but in practice, find that the same, be made to reach its best condition in winter as during the many cattle will drink heartily but condition in the same number of summer season. This is particularly once per day. A good feeder will weeks, or even in the same number of true of the herds kept upon milk farms watch his animals and learn their days by a little extra exposure to the where there is a daily sale of milk to wants, and endeavor to supply them, air in manufacturing. There is no go to the cities or village. Farmers but never to over-supply. limit to the time in which the curing who are receiving a daily income from may be effected. That it may be, and their stock are less fearful of a daily sometimes is, ripened and made ready expenditure for good, nourishing food, Extraordinary Yields of Potatoes. and in fine condition for the table the Compared with the past, there is now moment it is out of the press, we have little to complain of regarding the he finds that card made in the able practice. and thoroughly drained for 48 hours certain amounts of coarser fodders, section is reported as low as eighty after it would be considered ready for and they are giving us tables showing bushels per acre, and in the same to putting in press. This is the experiments or tables, make a good the yield of potatoes, for which prizes

The Value of Skimmed Milk.

milk, as follows :cattle. The answer given to the is laid by for any time, it should be is the best food sold, since it contains hay used as bedding for idle animals, as eighty-one bushels. question, "as to the profitableness of protected from injury by rusting. more of the elements of nutrition than will almost surely spoil them if they oats in winter. George F. Powell, venient vessel. When completely pure milk the best for any purpose ty to Animals," against owners or at- liable in our variable climate and be great in the preservation of clover, swab made by wrapping a bit of cloth milk will make a lighter pudding than likely to note. We have always found womanhood; and for most of these which is often nearly ruined by wet around the end of a stick or a piece of whole milk. Such milk is necessarily it more necessary to caution hired help we are indebted to persons outside of weather in the attempt to cure it; shingle, Whatever metallic tool, or set for cream in the dairy where proand the same is true of millet. He part of a tool put away for the winter duced, since transporting milk a few under feeding. Hired help do not very best of these remedies I assign

to Italy. The implements were so lowness of eye, yet may be poor in Farmer's boots, when damp, as they and evening. A cow's stomach is so evening's mess being the richer for smooth, sharp and highly finished that quality and also unproductive. There often will be in winter, and taken off constructed that she can easily take both butter and cheese making qualithe parties to whom they were sent re- is no way for the judges to know any- at night, will often shrink in drying, enough good food into it to last her ties. The milk of cows fed ground fused to receive them, because they thing of either the qualityor product and be very stiff and difficult to put twelve hours, and we have long been feed in winter was richer than that feared that the natives would use them tiveness, except taking the exhibitor's on in the morning. If the boots, of the opinion that food is more produce by the same cows from grasswhen taken off, are filled with oats, thoroughly digested when but two in summer. This is not a matter of this will prevent shirking, and they meals are given. will dry in their proper shape.

FLIES AND BUGS.

by "Rough on Rats." 15c.

A Seasonable Article.

The following excellent article on "Feeding Stock in Winter" is from

often been asked, "What is an Ayrshire good for," as follows:—

The Ayrshire breed of cattle originated in the county of that name in ated in the county of that name in the guestion, which, he says, has place in the ripening fruit, and, like beyond barely carrying the animal them, may be hurried or retarded by a variety of influences. There is no definite length of time in which they been more or less loss of life as well definite length of time in which they been more or less loss of life as well digestive organs.

warm, by using much or little salt, and the inferior grasses of our wet to have the feeding continuous, till by little or much moisture, and by a meadows; and when the profit from the next meal, some eight or ten hours scanty or free contact with air. By stock husbandry was necessarily pretty later. A cow or an ox will occupy using rennet and moisture sparingly much confined to summer pasturage, from one to two hours in eating a and salt freely, a cheese may be made there was a better excuse for such a breakfast or supper of coarse, dry fodthat will be three years in reaching practice as was this winter system of der. Watering, like feeding, may

Milk as drawn from a healthy cow, wasted. The fact is, good English toes to the acre, throughout the States

cream, or a portion of it, such portion animals seem to feel. A good observer There is probably nothing better for to be sold or made into butter, the are sufficiently fed, or whether they able and water-proof by the following remaining milk is a very wholesome are still hungry, by their appearance. composition, which has been in use and cheap food. There are those who Cattle should have enough, and should by the fishermen on the New England

ers who buy skimmed milk in liberal their keepers. It would be difficult was laid up with typhoid fever for quantities to be used as a beverage, to determine from the practice of difand others who buy in large quanti- ferent feeders whether cattle will do lief until I tried your Hop Bitters. value by feeding calves with it, and berds instanced that have done well commend them. with no other food, and have made by either system. We have for many J. C. STOETZEL, 983 Fulton st., very rapid growth, making bone, years made it a practice to feed cattle Chicago, Ill. muscle and fat. If the villages and but two meals per day, one in the cities were furnished with all there morning, the other in the afternoon, might be a demand for, at a price for aiming to divide the twenty-four hours which it could be sold and pay the as nearly as convenient, into two equal menting for the purpose of determinproducer, the number of cows to periods, though the time between ing which yield of milk, the morning furnish the milk would be quadrupled. night and morning is usually a little or evening's mess, is the richer of the longer than the time between morning two. The decision was in favor of the

> It is certainly a great convenience though he should keep posted on :. i on a dairy farm, especially in winter, these little points. to have the feeding all done at the two ends of the day, so that the midfamilies in the country have but two or light colors. 10 cts.

NO. 14

regular meals per day during the short days of winter, and cattle with their large stomachs designed specially for laying away large vuantities of food to be masticated at their leisure, can

In reading the crop reports of been assured is an accomplished fact. treatment of most of the cattle in the Ontario, of 1882, we are surprised Mr. James Whitton, a roted expert, country. The farmers generally feed when we see the very great difference near Belleville, Ont., and well known well, as they understand that term. in the produce of the different sections, also as the recipient of a gold medal But feeding animals well, in such a even of sections immediately adjointhe past summer in early curing, and deal of thought, study, and consider of the crops in some places must be owing to something more, Culti temperature and with the usual quanthing of the relative proportions in have been among the causes. In no tity of rennet and salt and moisture, which the several food elements should other variety of crops is this difference can, by keeping it in a fine condition be mixed, how much grain it will be so great as in the potatoes. The and well exposed to the summer air, found most profitable to feed with average yield of potatoes in one soon as it leaves the press, the time of most of the common forms of food being 56 hours from applying rennet used, but they can not, with their with the highest of these reports of greatest shortening up in the time of feeder of one who has no more idea of have been awarded, many instances curing cheese we have ever been feeding than to merely stuffananimal's may be well said to be extraordinary. apprised of, and seems to be about all manger full of food one or more times As one instance, the Massachusetts that could be desired in that direction. per day. We knew of a barn full of Agricultural Society awarded prizes We have before been aware of the cattle that were fed almost nothing for several consecutive years to the great efficiency of air in developing the past winter but good, merchantable person who would raise the greatest flavor in cheese, and in hastening the upland hay. grown by high culture quantity of potatoes on an acre. The curing process to such an extent that and liberal manuring. The cattle successful competitors, in every inmany cheese makers habitually bring were kept warm, were nicely bedded, stance, raised over four hundred out a distant flavor of cheese in their the stables were cleaned often, and bushels to the acre, and in one incurds, by several hours airing, after water was freely provided, yet the stance the yield was over six hundred they are generally supposed to be fit cattle came out thin in the spring, and bushels. It is not at all impossible for pressing, but have not before made butlittle growth. The difficulty for any farmer to grow two hundred known of so much curing to be done in this case, as in many other, which bushels an acre as an averrge. Poor in the unpressed card as to render it readers of the Farmer may be familiar crops, such as eighty or one hundred fit for use at once upon coming out of with, was, that the good hay was given bushels of potatoes, are raised by the far too freely, or certainly too much farmer at a great loss. This should The Adam cheese, pressed in the at a time. There was plenty of hay not be. Better to leave the ground form of a cannon ball, and about as in the barn, and the attendant wanted hard, is a good specimen of the other to make a good showing of his skill in Good cultivation, good shed, and a extreme in curing. It is best when stock feeding, so he filled the racks dry and fertile soil will, in an ordintwo or three years old. A cheese is and mangers full at each feeding. At ary season, produce very profitable considered cured or ripe when the first the cattle coming in from a short potato crops. In Great Britain a flavor peculiar to cheese has become pasture would eat heartily, but, with yield of 500 to 600 bushels is frequentwell developed .- National Live Stock little or no exercise, there was less ly grown, and why not a crop at least food called for, and the quantity given approaching to that in Canada. was greater than the system required. Though extraordinary crops of pota-Of course a portion would be left un toes are grown in the United States eaten after the whole had been picked under the stimulant of prizes, the A New Hampshire dairyman gives over, and the choicest portions taken general produce throughout the counhis opinion on the value of Skimmed out. The rest was breathed over till try is very light. The United States nothing would eat it, when it was Agricultural Department for this hauled under foot, trodded upon and year gives the average yield of pota-

To Make Boots Water-Proof.

Dairymen abroad have been experi very great moment to the dairyms

Diamond Dyes are so perfect Flies, roaches, ants, bed-bugs, rats, dle of the day, while the sun shines, and so beautiful that it is a pleasure