the parish hall here Thursday evening, the the parish hall here Thursday evening, the object being to organize an agricultural society for the parish of Durham. Among those present were Warden Thos. Hayes, Ebenezer McMillan, Pat. Ultican, Alex. Dickie, Felix Ultican, Andrew Donelly, James Black, Paul J. Doyle, Pat. Doyle, Wm. Frelatte, Michael Shannon, James Brown, Mathew McDonald, Samuel Laughlin, Charles Laughlin, Duncan Robertson and a great many others. Ebenezer McMillan was called to the chair and explained the object of the meeting

Miss Minnie Hoar, daughter of W. E. Hoar, of Moncton, is visiting relatives here.

M. M. Tingley is superintending the building of a highway bridge near Alma. Hopewell Hill, Sept. 22—Mrs. Chas. LeB. Peck is quite iil at her home. Dr. John T. Lewis, of Hillsboro, is in attendance.

Miss Jessie Barberie has returned from visit to Jacquet River.

BRISTOL.

Bristol, Carleton county, Sept. 19.—Miss Dora Rogers went to Lowell on Wednesday.

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Hon. C. H. LaBillois addressed the
meeting- He said that the commissioner
for agriculture and his officers being busy
at the Fredericton exhibition he was an
thorized to act for the department of agricurture and read a dispatch be received
from Thos. A Peters, deputy commissioner
giving him not only power to organize a new agricultural society for the
parish of Durham, but a farmers' institute as well. The chef commissioner explained the object to be attained by a
properly managed agricultural society and
farmers' institute as well. The chef commissioner explained the object to be attained by a
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parish of Durham, but a farmers' institute as well. The chef commissioner explained the object to be attained by a
properly managed agricultural society and
farmers' making the latter a small
feeds on the epi
ciently went to the Fredericton exhibition on the special excursion this morning.

A stalk of cora grown on the farm of
the trient sheet, whose deeth occurity
and the friend, Miss Babes, of, Hillsboro,
A stalk of cora grown on the farm of
the chine friend, Miss Babes, of, Hillsboro,
A stalk of cora grown on the farm of
the chine friend, Miss Babes, of, Hillsboro,
A stalk of cora grown on the farm of
the chine friend, Miss Babes, of, W. Somerville went to
Kings county vesterday to attend the
three Honders and the core of the fredericton exhibition on the farm of
the great and mich special excursion this morning.

The cand Mrs. G. W. Somerville went to
Kings county vesterday to attend the
three Honders and the core of the season's bar of the special excursion this morning.

The cand Mrs. G. W. Somerville went to
Kings county vesterday to attend the
three Honders and Michael Bohan, both good men,
read by of ne

here, habeled with Hawkins' name. Supposed to the took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, thinking it was a new style of cot. It is likely the procession is that he took it, the procession is that he took and the massisted that the took it was a new style of cot. It is likely the procession is that he took and the massisted that the took of the procession is that he took and the massisted that the took of the procession is that he took of the procession is that he took it was a success financially and the care. The exhibition was a success financially and the procession is that he took of the massisted the case.

WOOSTOK.

Woodstock, Sept. 19.—Capt. J. J. Bull the processor helds the case.

Woodstock took of the processor helds the case.

Woodstock took of the processor helds the case.

Woodstock took of t line of work. The chief commissioner said to the farmers in the locality were burn-that as this was the first meeting he had that as this was the first meeting he had the pleasure of addressing in his own county since he took charge of the department of public works and there being so many present, he would say a few words about the importance of making better roads. He congratulated the people upon the improvement he had noticed in the congratulated the people upon the improvement he had noticed in the call better than the congratulated the people upon the improvement he had noticed in the call better than the congratulated the people upon the improvement he had noticed in the call better than the congratulated the people upon the improvement he had noticed in the call better than the congratulated the people upon the call better than good road making in Restigouche of recent years. He said the government had only one object in view and that was that the province receive full value in world for every dollar expended. With statute the province receive full value in work for every dollar expended. With statute labor properly done and the government highways of the county and with the good will of the people to assist, we should have the best of roads in New Brunswick. As soon as his health permitted he would address meetings all over the province

Rev. Sunday, referring to the death of the late president of the United States.

Charles Morrison, who has been very ill for some time, is slightly improved and is able to sit up a short time each day. The 3rd and 6th companies of the 73rd regiment entrained for home at 5 p. m.

This afternoon the 73rd, regiment waveful to Application of the 73rd regiment transport waveful to Application of the 73rd regiment waveful to Application of the 73rd regiment transport waveful to Application of the 73rd regiment waveful to Application of the 18rd regim

## HOPEWELL HILL.

Archie J. Stuart, son of Jas. G. Stuart,

is quite ill. Dr. L. Chapman is in at-

Mrs. W. T. Wright, who was seriously and entries are coming in from all over the maritime provinces. ill is now much improved.

The family of John W. Peck, of Lynn Mass, have received intelligence of the death of his infant son. The body was taken for burial to Karsdale, N. S., Mrs.

George W. Newcomb is hauling his deals from Memel to Saw Mill Creek for ship-

About one month's work will be requir

he Riverview cemetery.
A. M. Keiver, of the I. C.R., Monc-

Charles and the constraints

A. M. Keiver, of the I. C. R., Monen, was in the village today.

Gordon A. Stuart and his sister, Miss
Annie L. Stuart, visited Monoton this
week.

Hopewell Hill, Sept. 20.—The case
ngainst Lawrence Steeves, of Curryville,
for violation of the Scott Act, was tried
before Stipendiary Stuart yesterlay.

The solution of the Scott Act, was tried
before Stipendiary Stuart yesterlay.

Mrs. John Barberie and her daughter
Annie of Dalhousie, was in dispersion to day.
In the village today.

Annie of Dalhousie, was in department of marine and fisheries, at Ottawa, have received official intimation that the catch of odish, espectially around Seven Islands, his been very good.

Twenty thousand mutton sheep are being fattened at Richibucto, was here.

A. D. Mokendrick, postmaster, return
Mrs. John Barberie and her daughter in town today.

Annie L. Stuart, visited Monoton this season, the department of marine and fisheries, at Ottawa, have received official intimation that the catch of odish, espectially around Seven Islands, his been very good. The schools of fall hering have also appeared in abundance, while a catch of being fattened at Richibucto, was here.

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Mrs. John Barberie and her daughter in town today.

Annie L. Stuart, visited Monoton this season, the department of marine and fisheries, at Ottawa, have received official intimation that the catch of odish, espective of the William Bloodgood, treasurer of the William Bloodgood and the new houses are up to date in distribution of the feeds by weighing once and then every spect.

The Ohio Station William Bloodgood, treasurer of the week.

JACQUET RIVER.

Jacquet River, Restigouche Co., Sept. 21

A large meeting of farmers was held in the parish hall here Thursday evening, the chieft height the parish hall here Thursday evening, the large meeting of the late W. G. Fraser.

Miss May Murray, who has been visiting in Quebec, has returned home.

Miss Jessie Barberie has returned from

or three dollars in return as prizes was not adyancing the interests of the country. The improvement of stock had a far reaching effect. He spoke of the good work done by other societies in this type, and about 50 bags of wood belonging to the formula of the locality were type.

been a single complaint of theft or fraud grants well expended by commissioners who had at heart the advancement of the removing their displays.

### SUSSEX.

Sussex, Sept. 20—Rev. Scovil Neales, rector of Trinity church, who has been atwith the view of agitating for better Very much sympathy is felt in this community for Watt McNair, lumber merchant, who lost his second mill by fire the last twelve months.

J.Purcell preached an eloquent sersix weeks and visited all the large west-

The 3rd and 6th companies of the 73rd regiment entrained for home at 5 p. m.

This afternoon the 71st, 74th and part of the 73rd regiment marched to Apoliaqui accompanied by the ambulance corps. Sussex, Sept. 21—There was a cold drizzling rain this morning when the militia struck camp and began the march out, but this soon gave way to fine, warm sunshine which made a beautiful day for the closing of one of the most successful camps held here in many years. The 73rd and 71st infantry regiments entrained about 10 o'clock in the foremon and the space wards be presented to the duke as a son the flash light studio, Water street. Mr. Saunders will leave in a few days for Toronto and New York.

Mr. Trapnell, son-in-law of Mr. and Mrs. Fraser Dakin, of this town, has the honor of manufacturing the gold trowel which will be used by the Duke of Corpwall in turning the first sod in the new railway to be built in Newfoundland. The trowel, which will cost \$400, will after wards be presented to the duke as a son but eight could be handled. This will mean a great saving in the time.

The improvements at Rodney wharf yard are also extensive. G. S. Mayes has a number of men building a wharf around the old Gregory mill pond and the space between this wharf and where the C. P. R. tracks are now, will be filled in within the presented to the duke as a son but eight could be handled. This will mean a great saving in the time.

The improvements at Rodney wharf yard are also extensive. G. S. Mayes has a number of men building a wharf around the old Gregory mill pond and the space between this where the C. P. R. tracks are now, will be filled in within the presence of the more than the cars have been placed. At No. 3 ware house 16 cars can be worked without any shifting after the cars have been placed. At No. 3 ware house 16 cars can be worked without any shifting after the cars have been placed. At No. 3 ware house 16 cars can be worked without any shifting after the cars have been placed. At No. 3 ware house 16 cars can be worked wi Hopk Well Hill.

Hopwell Hill.

Sept. 19.—Two desertities be barquentine Enterprise, who were captured at Parrisboro recently, and ladged in fail at Hopewell Cape, escaped from the jail about 2 a. m. today, having managed to unlock the spring lock of the same cell with the same who occupied the same cell with the same whore the control of the same of the same who occupied the same whor

Monday, September 30, bids fair 62 be the Island. One of the yachts belonging to best show in the province this year. The the Digby club went ashore on the eastern applications for space in the building are unprecedentedly large and many have been refused owing to the space being all Only a few tourists remain at Digby. Master Walker Perry is quite ill at the home of Miss M. E. Bacon. He is at tended by Dr. Jas. Carnwath, of Aver day and Wednesday, October 1 and 2, day and Wednesday, October 1 and 2, the places of business day and Wednesday of the places of business t

### CAMPBELLTON.

Campbellton, Sept. 19-Mr. Tiffin, man ager of the I. C. R., was in town today. Currie Bros. intend moving their woodworking factory from the west end of the town to the Jardine Point at the east end ed to finish the new public wharf at this where they will have more conveniences and room for their increasing business. A very successful concert and social was held in the public hall at Hopewell Cape last evening. Miss Adelaide Barrett Jump, of Boston, gave several selections in a most pleasing manner. The singuing content of the firm, is ill with typhoid fever, but is slowly recovering. The "old Manse property" has been laid off in lots and will be offered for sale

in a most pleasing manner. The singing of Mrs. Paul C. Newcomb was also an excellent feature. Ice-cream and other refreshments were sold at the close. The sum of \$41 was realized, which will go toward the fund for the improvement of \$21 kg. Fiverview competers. St. John

Mrs. John Barberie and her daughter

### MONCTON.

Moncton, Sept. 23.—(Special)—A boy named John Mollins, driver of Cross Brosdelivery team, was the victim of a serious runaway accident this afternoon, while driving down Main street. Part of the harness gave way and the noise ran away, colliding with a telegraph pole and throwing the boy forcibly to the pavement, indicting a very severe scalp wound. There were bad symptoms of internal injuries. The lad regained consciousness but is still in a precarious condition and his injuries may prove fatal. The injured lad is the son of John Mollins.

### ST. STEPHEN.

St. Stephen, Sept. 21—(Special)—On Monday morning ground will be broken for a new court house in Calais. Joseph Rockwood received the contract. Calais will have a new shoe factory in the near future. Sufficient capital has lately been subscribed. Superintendent Thomas, of the St. Croix shoe factory, will be manager, and it is expected that the granite building will be used and machinery of the Eastport factory purchased and removed to Calais.

throughout the town. Mr. Gidney, Liberal, and Mr. Tobin. Conservative, are both in town today soliciting votes for the coming election. Digby is greatly in need of a suitable what for shipping lumber and having connection with the D. A. R. Now many vessels are obliged to go to other ports to receive our lumber, which is shipped to them by real

to them by rail. Land has been purchased here for quite a large summer hotel, which will be erect Our accommodations are increased each year and still the town is taxed to its utmost to take care of the summer travel.

It is said that several yachts will be added to the fleet of pleasure boats next summer which are required to handle the

### The Labrador Fishing Season. Montreal, Sept. 22.—Contrary to the com-

tourist business.

Supplied to the supplied to th

The C. P. R's. Extensive Improvements in West St. John.

### MANY MEN AT WORK.

the chief improvements and the work on litter, cracks or posts or other retreats

handled at the point, can be discharged at the shed and released.

At Sand Point the work of preparation for the winter port business is also brisk Besides the men at work on the new in migration building which is being rapidly erected, trestle builders with the use of a pile driver are getting the space in the rear of No. 4 wirehouse filled up and on the piles are being placed cattle sheds the piles are being placed cattle sheds and tracks additional to those already there. The old cattle sheds have been somewhat changed and have been so arranged now that the cattle can be fed from the outside, the racks having been placed along tille side of the tracks. Formerly attendents were obliged to go among the cattle to feed them. The dumage has also been attended to. A couple of the new cattle sheds are about finished, and seem much more convenient.

two extra to No. 3 and extra tracks to the Eastport factory purchased and removed to Calais.

DIGBY.

Digby, Sept. 21—Sidncy Dakin has purchased from P. R. Saunders the photograph business at the flash light studio, Water street. Mr. Saunders will leave in worked without any shifting after the worked without any shifting after the

Bucharest, Sept. 22,-The collision yesterday at Palota between the Vienna express in nearly all the places of business the whole area of the collision became a We aim to feed it out before Christmas the whole area of the collision became a huge lake of burning petroleum. Trees and everything inflammable within a quarter of a square mile were destroyed. There were ghastly scenes. A girl was burned to death in sight of both her parents, who escaped. M. Dinu, a Roumanian millionaire, got his foot jammed in the wreckage and begged one of the train guards to sever the foot with an axe, promising a large reward. Before the guard could help him he sank into the flames and was burned to death.

Schwartz, the conductor, who was similarly jammed, clung so desperately to the man who tried to extricate him that his wouldbe rescuerer sustained flesh wounds in the neck and had to be dragged away just as Schwartz perished in the flames. Most of the 32 who were burned to death.

The Head of the Flock.

### A MISSING GIRL.

General Alarm for Daughter of William Bloodgood.

New York, Sept. 22.-The police of this cit;

SHEEP TICKS AND LICE. freatment For These Pests-How to Make Dip Mixture.

Two insects may be included under the caption sheep ticks or lice—the sheep tick (Melophagus ovinus) and the sheep louse (Trichodectes sphaerocephalus)-says Professor Herbert Osborn in American Agriculturist. The former Is a wingless, somewhat flattened creature, with a large abdomen, which pierces the skin and sucks the blood, the latter a small reddish louse which feeds on the epidermal scales and excretions of the skin. Both may be treated by means of dipping, and the use of sheep dips is effectual against of

The treatment is best applied at time of shearing, as then the dipping solution most readily reaches the insects and can be applied with greatest economy. Wool clipped from infested sheep should be stored far enough away from the pens to make sure that no insects The C. P. R. improvements in west St. can possibly find their way back to the John, being made in expectation of a sheep. It is also safer to turn the diplarge winter business at Sand Point—in ped sheep into a new inclosure and not place them in the pens they occupied before the treatment for at least a teresting the people very much. Extra week or ten days, long enough so that varehouses, tracks and cattle sheds are any insects that have been secreted in

For dipping there are a number of valuable solutions. Some of the prep-

# Inequaled as a Succulent Food-Good

My experience with Dwarf Essex rape last year may be of interest to state, writes C. B. Jones of Minnesota in Prairie Farmer. I selected a rather low piece of meadow land, composed of timothy sod, plowed it about six inches deep, then harrowed it until I had it fine enough for an onion bed and so it would retain the moisture, as the first of the season was very dry and hot. I feet apart, at the rate of about 21/2 pounds to the acre, using the Dwarf Essex seed. I think the drill should be from 21/2 to 3 feet apart. The better the land the wider the space should be between the drills, as rape, like most other plants, grows more rank on heavy

soils than on thin. As I stated in the beginning of this article, the soil was dry when I sowed the seed. I put it in about an inch deep, then rolled it until it was firm. The seed, which resembles ruta baga seed, came up in a few days, the young plants resembling ruta bagas very much, but I never saw ruta bagas or any other plants make such a growth. After the rains came it grew about 21/2 feet high and covered the space between the drills completely. I commenced feeding it as soon as it was a foot high and fed it until Oct. 20, principally to hogs which I had in a lot near by.

They ate it greedily and made a rapid growth. I also fed some to the milk cows in the fall, but they did not seem to relish it as the hogs did, owing possibly to the abundance of other green feed at that time. I do not think it a desirable forage for milk cows, as it imparts to the milk that undesirable flavor that turnip tops give it. I have never found its equal as a succulent food for brood sows and growing pigs. It is necessary to keep the ground well plants are a foot or more high.

Sorgbum as Fodder.

rarm weather of August. It is better to plant so you can cut it just before frost. It will keep better and is not liable to sour, as it might do if cut in cast, about two bushels to the acre. Be sure and sow it thick or it will grow big, rank stalks, which will be hard to handle and stock will not eat so well.

The Head of the Flock. Lots of bone, large, strong joints and a flat rather than a round, pipestem leg are the things to insist upon. The belly and back line should both be straight, the back broad and the skip bright red, though dark and even light.



cows with the churn mighty little testing was done on the average dairy farm, and the seven day test was about the only one known of, and of course we took the seven best days when the cow was in her flush, says L. W. Lighty in National Stockman. What good is that to the practical business dairyman? What does that cow do the other 358 days? In a few cases I know of she tried her best to get over the effects of

the seven day test. What we want to know is how much

and their tribe is increasing.

Bank borns are always damp and al-

ways dusty. Owing to their construc-

the direct rays of sun to every stall if

For Growing Pigs.

We plow the ground in the spring respondent in Prairie Farmer. The lat-

er skinned rams are sometimes very vigorous. This is not the rule, how-

With the old method of testing the

butte fat is on amed n the cow's milk and low many sounds i milk the cow gives in one year, not a may or a week when in flush on feed that possibly costs twice as much as the product

The method I use for testing dairy cows is not at all original with me, but is used by the foremost dairymen of the land, and from years of observation and experience I feel conscientious in recommending it as practical for all dairymen and farmers who depend on

pencil. Weigh every cow's milk from year's end to year's end. Test twice per menth and keep a strict account. When I purchase a sire to improve my stock, I would not give a snap for progenitors with a seven day test, but if that sire carries considerable blood of progentters with good yearly tests I am quite willing to part with a liberal amount of filthy ducre, and I know quite a number of dairymen who are of the same mind,

### tion they never admit sunlight in quantities sufficient to be of any use. Sunlight is destructive to all forms of harmful bacteria. Therefore a stable properly constructed should admit

BALANCED STAPATIONS TO If every dairy farmer will plan to make an effort to establish a seeding of alfalfa and will try soy beans, cowpeas, Canada peas, crimson clover and any other nitrogenous plant suitable to his climate and farm operations, we shall see the beginning of the solution of the protein problem and a relaxation of the squeezing of the trusts controlling the protein of commerce, says a Pennsylvania correspond-

best and wisest to balance his ration will do so from the fullness of his own harvest. With the experiment station of New Jersey, where they do possibly as little guessing on practical farm matters as at any station in the country, authority for the statement that over six tons of alfalfa, almost equal to as many tons of good wheat bran, were produced last season per acre, no progressive dairyman has an excuse for not having at least a trial patch of

Three tons of cowpea hay can be raised per acre on good ground, and if one must have meal to supplement the silage the cowpea hay may be ground into meal and make as much milk as

its weight in best wheat bran. Ten tons of soy beans can be cut green to mix with the corn in the silo from an acre or from 20 to 30 bushels of seed harvested. This seed ground to meal will give about three times as much digestible protein as is found in the same weight of wheat bran and three times as much fat as in corn.

By devoting less range of pasturage to the cows and practicing summer soiling, or, better, substituting the summer sile, a fair proportion of the land heretofere used for pasture can be utilized for the growing of some of these protein crops and next winter's ration not only be balanced, but the operation be performed without an undue unbalancing of the farmer's bank

Professor T. L. Haecker of the Minnesota experiment station after nine years' experience gives the following Epsilage is the foundation feed used, and the grain feed consists of five parts bran, five parts cornmeal and two parts of new process gluten meal, which contains 37 per cent protein, and the rations are from five pounds to nine pounds of this mixture, according to the amount of milk given. It generally takes three pounds of ensilage and half pound corn fodder for every pound of grain feed. If a cow's flow of milk drops off for some cause or other, he increases it by feeding roots besides the grain for a time and then holds it by grain alone. Incidentally he mentioned a cow which failed to breed for four years which gave 300 pounds of butter fat the fourth year and seems to intend to keep up that gait.

Ration For Calves. Flaxseed meal is now too high to be used with profit, says Professor W. A. Henry. A little gluten feed or gluten meal might be used instead. A mixture of one part each of bran, mid- now recognized that on poor soils and

and the second s

### THE BEE QUESTION

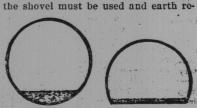
What the Bee Man of Budapest Says About a Bee's Power of Mischief. "Do bees injure fruit?" That question came up in Hungary two or three

years ago, when grape growers in a certain district accused the insects of puncturing the ripe berries. The matter was referred to Professor Jablo nowsky, the state entomologist at But dapest. All the evidence known to him was against the charge, and none of the observations at or near Budapest gave the least support to it. But no amount of negative evidence can discredit even a single positive observa-to tion. He visited the district where the crime was committed. I saw Profess or Jablonowsky at Budapest in 1890; and he told me there was no doubt the bees were guilty as charged. But in extenuation it was said that there was absolutely nothing else for them to eat at that season. The region is semi-arid, and while there are plenty, of spring flowers there is nothing for the bees after midsummer. What was at first an occasional feeding on a broken grape developed into an occasional attack on a sound one, and this became a universal habit in a surprisingly short time. The mouth parts of a bee, while beautifully adapted for gathering nectar, have also well developed jaws or mandibles, and there is absolutely no reason why they should not I need three implements—viz, the scale, the Eabcock test and the lead if there is nothing else equally attractive. I do not believe that the fruit piercing habit is at all a normal one, and, so far as my own observations go, I have never seen a bee on any fruit not previously injured by some other cause. I would be always inclined to seek a prior break rather than consider the bee guilty. I am a believer in bees and frequently suggest bee keeping in large orchard areas.

I think their work in securing a set of fruit far outweighs the little mischief they may cause on ripe examples. And after all if lack of suitable food is really at the bottom of their raid, why not feed the bees? Deliberately sacrifice a few juicy fruits to them or a few lasses, or plant a clover patch where they can get it or buckwheat or whatever else may be in honey yielding condition when the fruits ripen, but keep the bees by all means. The trees

> of New Jersey in Rural New Yorker. Points About Tile and Laying It. Tile when properly placed in a ditch do not require a covering of small stones or gravel, and they will do better work if the regular soil is used for covering. Horseshoe tile are not as good for the purpose of draining as round tile. While they would be reasonably sure to stay in place if properly laid, they are not as efficient as efficient is shown in the cut. If but a small stream of water is flowing. It spreads out over the entire flat surface of the horseshoe tile, and there is not depth enough of water to cause the removal of silt or sediment which may accumulate. It is far more difficult to lay horseshoe tile and do good work than to lay round tile. If the round tile does not make a tight joint with its neighbor, it may be turned until a place is found where the joint is reasonably satisfactory. If the horseshoe

need them, says Professor J. B. Smith



ROUND TILE-HORSESHOE TILE. moved or filled in as the occasion may require. If horseshoe tile are used, they will do better work if they ire laid with the flat tile up, for then conditions as to the flow of water are propo duced which are more nearly like those round tile are laid, it is well to lay a piece of common tarred building paper over the joint before filling in with earth. No matter how tight the joint is made there is always a slight opening, and there is a possibility that soil may pass into the tile and obstruct the passage. After the tile are placed a small piece of building paper laid over the joint just before replacing the earth will insure against obstruction, says L. A. Clinton among some items of advice given in Country Gentleman.

Agricultural Brevities. The Eastern New York Horticultural society meets Feb. 13-14, 1901, in New

York city. An authority on such matters advises the starting of forest seedlings in the seed bed and growing in the nursery till they are strong enough to maintain themselves in the forest plantation. Active interest appears in the subject of devising measures to save the New England forests. "Systematized forestry goes hand in hand with progressive agriculture, and they together form

prosperity," as Frank William Rane says in New England Homestead. The annual crop of mushrooms in France is valued at \$2,000,000, and it is said that there are 60 wholesale firms in Paris dealing exclusively in them. The Cornell experiment station has

the backbone of any nation's life and

found beet pulp a good food for milk cows and worth about half as much as One hundred bushels or more of lime per acre is now seldom applied. It is

sandy soils the quantity applied at one