SAMPBELLTON.

Campbellton, Aug. 20-The funeral of the late Amos J. Sharpe killed in the recent collision on the I. C. R., took place on Sunday last, and was largely attended, many of his old friends from Moncton and St. Flavie being present. Among the number being the General Superintendent J. E. Price, Charles Sawyer, Rufus Bulwer and Joseph H. Moore, formerly mechanical superintendent here. The Brotherhood of superintendent here. The Brotherhood of Locomotive Engineers took charge of the funeral arrangements.

The funeral of Fireman Peter Stevens, who was killed with Driver Sharpe, took place yesterday and was largely attended. The C. O. F., of which deceased Stevens was a member, marched from his home to

Alex. Girour received severe injuries by getting entangled in a belt in the Marr's mill last week, and is now in the hospital.

A young man named Boudreau sustained what may prove fatal injuries at Sower-

The arrest of Capt. Newlove, of the S. S. Everingham, and subsequent events, created no little excitement at the Cape on Saturday night. The Everingham finished loading deals a few days ago, but the captain refused to sign the bill of lading on account of a large amount of deals having been lost from the lighters. The customs collector at first declined to clear the vessel, but finally did so, after receiving instructions from the department at Ottawa to that effect. In the meantime the captain had been placed under the captain had been placed in the dining to the dining the be

however, gave the constable the slip while in custady at the hotel, and under cover of night boarded the steamer and put to sea. The Everingham had on board however, gave the constable the slip will in custedy at the hotel, and under cover of night boarded the steamer and put to sea. The Everingham had on board three and a half-million feet of deals shipped by W. M. Mackay, of St. John.

John Richards, of Memel, is quite sick at his home there. Dr. Murray is in attendance.

One of the twin children of John Cameron, of New Horton, died recently and the other child is seriously sick.

FREDERICTON.

Warious important places through which she passed, the serpentine track of the rushing waters through the Rockies, and the hills and dales of the western wilds, was excellent; and from the start she aroused the interest of her listeners to such a pitch that during the whole discourse she held them spellbound.

From the Rockies she carried her audience to Sunny Spain, describing the orange groves, the beautiful scenery and the other child is seriously sick.

FREDERICTON.

FREDERICTON.

Hector Mackenzie.

Montreal, Aug. 20.—Hector Mackenzie, Montreal, Aug. 20

Fredericton, Aug. 20.—Major Rowe and Capt. Maudsley, re-mount officers for the imperial army, arrived in the city from imperial army, arrived in the city from Mortreal at noon today. At 3 o'clock, in company with Mr. Peters, deputy commissioner of agriculture, and John A. Edwards, they visited the troiting park and inspected 20 horses offered for sale. Only one animal was purchased, the others failing to come up to requirements. Some were too old, some too young and others either too heavy or had blemishes. The horse to which the officers took a fancy belonged to Coun. Geo. Seymour, of Nashwaaksis and they paid him \$115 for it is a black gelding, five years old, a stands 15 hands high. The horses were subjected to a very rigid examination by Major Rowe, who is a veterinary officer, and several were tried with the

In conversatin with your correspondent Capt. Maudsley stated that not one of the horses offered for sale was suitable for cavalry or artillery, and only the one tive horses are required for calvary, and strong thick-set horses for artillery. More latitude is allowed the officers in selecting mounted infantry horses. The re-mount officers will go to Woodstock Thursday morning and will visit St. John on Sat-

The York County Rifle Association held their annual meeting last evening. The president, Lt.-Col. Loggie, reported that the militia department had about decided on the Hanson range and expected to

at Stanley on August 30.

The following were elected officers.

President, Lt.-Col. Loggie, 71st Regt.

Vice-Presidents, Major McDougail, R.
C. R. I., Sergt. Lt. Col. McLearn, R. C.

Secretary, Capt. J. J. F. Winslow, 71st

reasurer, Capt. J. D. Perkins, R. O. Managing committee: Capt. Hawthorne, Sergt. Major Pringle, D. Lee Babbitt, R. T. Mack and R. Biggs Fredericton, Aug. 21—(Special)—Ad-

the corporation drive is making excellent, progress and that the water is keeping up well. Robert Noble is at Andrew vices from up river are to the effect that the lower corporation drive and has 60 men. He expects to reach Hartland Sat-Ontractor Pond has started the upper

corporation drive, and is now in the vicinity of Edmondston, and expects to ed just below the Big Rapids. In all there are about 25,000,000 feet on the move.

CHATHAM.

Chatham, N. B., Aug. 19—(Special).—
An elderly woman named Margaret MeDonald met with a very sudden death
this morning. She resided at the West
End, and on her way to town fell dead
at a store door. Heart disease was the

cause of death. Chatham, N. B., Aug. 20—(Special)— Chetham, N. B., Aug. 20—(Special)—
Hundreds of people witnessed the game of base ball on the Lobban avenue this noterinoon, between the Fredericton Tartary and the Chatham Stars for the junior championship of the province. The game resulted in a grand victory for the Stars. The score was 24 to 4.

The horses that filled all requirements were owned by Mr. Moxon, of Benton, and Edgar Kilpatrick, of Victoria Corner, and the price paid for each was \$135, and the price paid for each was \$135, and the price paid for each was \$135, and the price asked for each was \$135. The veter-for many years.

SUSSEX.

Sussex, Aug. 21—At a meeting of the Sussex board of school trustees, L. J. Folkins was appointed second master on the staff of the Sussex schools. Mr. Brodie, and a wide range of experience.

The schools open on Monday next, Aug.

Fred L. Fairweather is in Dorchester take place tomorrow at the Bluff.

Miss Violet Kinnear has returned from Boston after a three months visit.

MONCTON.

various important places through which

The language through the entire discourse was the best, and her descriptions were so vivid that as one of her listeners At the close light refreshments were served, and the thanks of the party tendered this talented lady, and also to Mrs. Mc-Crea for her generous hospitality. The pleasant affair was brought to a close by a solo rendered admirably by Arthur Adams.

Mr. and Mrs. James Nesbitt, of Boston, who have been visiting their brother John Nesbitt, have returned home-Mrs. Wilson and family, who have been past few weeks, left for home yesterday.

Miss Nannary, who has been the guest of Mrs. McCrea, returned to the city vesterday. Mrs. George Barlow, who has been visit-

ing friends at Bayswater, left for her home in Providence, R. I., yesterday.

Owing to the extremely dry season, J.

W. Barlow's shingle mill was forced to
close down for the want of fresh water
for use in the boilers. The mill will repurchased came up to requirements for mounted infantry. The horses wanted must be between the ages of five and seven and not to exceed 15½ hands. Ac-During the past week large consignments

of hay have come over on the Maggie Miller. This is about the only article of One of the social events of the season

took place Wednesday evening at the country residence of John W. Barlow. Many out of town people were present and during the ple were present and during president, Lt.-Col. Loggie, reported that the militia department had about decided on the Hanson range and expected to have it in full running order by the first of next season. In the meantime it was decided to hold the annual county match at Stanley on August 30.

The following were elected officers.

President, Lt.-Col. Loggie, reported that ple were present and during the evening an extensive programme was enjoyed. The entertainment consissed of tableau by Arch Worden, of Boston, and Mrs. Abbie Currie, of Bayswater; duet by Miss Laura Barlow and Miss Karie Grady, of Providence, R. I., entitled Forever; reading by Mrs. Fred E. Currie, of Bayswater. of Bayswater, Popping the Question; singing by the Bayswater quartette; reading by Miss E. Souther, Mind Your Business. J. W. Barlow gave an interesting selection, Dutch reading. Miss Julia Corroy of St. John, sang beautifully The Lost Chorf. A song and dance avere given by Chord A song and dance were given by Wilfred Souther and Everett Barlow.

Among others present were Dr. W. R.

Acheson and Mrs. Acheson, of Cambridge, Mass.; James Acheson, brother of Dr. Acheson, of Malden, a well known lithographer, and Harry Pummell, a prominent druggist of Boston. After an enjoyable evening a bountiful collation was served.

Business University, is spending a few days at his home in Milkish.

Edgar Tobin, student at the Currie

WOODSTOCK. Woodstock, Aug. 22.—(Special).—Today and tomorrow were advertised as the days when the remount officers for the imperial army would be among us and examine our selection of horses. Consequently farmers from all parts of the county were here today with their horses. This afternon Major Rowe and Capt. Maudsley, accompanied by their agent, W. F. Glidden, examined about 100 horses at the hay scales, and selected two. This is "going one better" than Fredericton did. About 25 horses were taken away without examination but they will likely be examined tomorrow. Woodstock, Aug. 22.-(Special).-Today

inary, Major Howe, was very rigid in his

AMHERST.

Dr. James A. McCarron. After an illness of some weeks Dr. James A. McCarron passed away last night at the hospital Dr. McCarron was about 60 years of age and had been pracimary, Major Howe, was very rigid an his examination. Several horses were tried with the saddle.

The town schools will re-open on Monday next. No changes have been made in the teaching staff.

A. B. Walker, B. A., LL. B., St. John, is to deliver a lecture in the Opera House here next Thursday evening.

Amherst, Aug. 20—(Special)—William Oliver (colored), of Halifax, was this morning sentenced by Judge Morse to four years in the Dorchester penitentiary for forging, he having pleaded guilty to two charges, one of forging Silas Cummings' name to an order for a pint of whiskey and to forging the name of Mrs. Cumings to an order for cash. The order for money was cashed and although Amherst is strictly a Scott act town, the order for whiskey was filled.

Amherst, N. S., Aug. 21—(Special)—The Conservative convention held here today was fairly well attended, Charles R. Smith, K. C., of Amherst, and Daniel McLeod, of Springhill, were selected as candidates to contest the county at the coaning provincial election. Smith accepted, but McLeod asks two weeks to consider. Both men are new in the political area. Mr. Smith is a lawyer, Mr. McLeod is town clerk at Springhill.

TDILDO

Amherst, Aug. 20—(Special)—William Mrs. Owen McGowan, of Long wharf. Mr. John McGowan, of the Freeman business office, is a cousin of decased.

Councillor John Mowatt, Suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt died suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt died suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt died suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt died suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt died suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt died suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt died suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt died suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt, Suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt, Suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt, Suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt, Suddenly.

Harvey Station, York Co., Aug. 21.—Councillor John Mowatt, Suddenly.

Harvey Station, York Co., Aug. 21.—Council

She was married to Mr. Charles Mc Laughlin, of Beechwood, Pa., on the 3rd day of March, 1885, at Emporium, Cam-

She departed this life on the 9th day of June, 1901, having lived 45 years three months 19 days. Two brothers and three sisters still survive her, whose names are as follows: Rev. Alex. Smith, Pennfield, Pa.; Mrs. Harry Edgle, Chatham, Canada; Miss Grace Smith, St. Johns, Canada; Mrs. John W. Smith, Beechwood, Pa.; Mrs. David Kirkpatrick, Beechwood, Pa. Mrs. McLaughlin was an estimable woman, kind, courageous and true. Her life is an example in word and deed. Not only in the home, but through the entire community her death leaves a vacancy. Peace to her memory, for it is precious. church at Cheboque, and was well-known as one of Yarmouth's most popular and Halifax, Aug. 20-(Special)-The death

She loved us but she's gone. We miss her, but then.
Why spend our tears to mourn?
She came to a happy end.

Mrs. Flizabeth Smith.

Mrs. A. T. Carney. Fredericton, Aug. 20-Word was re eived today of the death at her home a Boston Highlands of Edith, wife of Aaron T. Carney, and daughter of Edward Yardy. was a great sufferer from rheumatism, having been an invalid for five or six years. Her husband predeceased her several years ago. The deceased was a lovable woman and leaves many friends. one time employed at Edgecombe's carriage factory, Mrs. W. H. Everett, of

BARRELS OF LIQUOR Senor Vicuna, Chilian Minister. Buffalo, Aug. 20-Senor Morla Vicuna his apartments for several weeks died this morning. He came to Buffalo from Washington, July 18, to attend the formal open-ing of the Chilian building on the Pan-American grounds. He took to bed the day after his arrival.

versally esteemed. Mrs. Ross and one child accompanied him on the voyage.

He was a son of the late Rev. John Ross, formerly pastor of the Presbyterian

Miss Martha A. Barnaby.

occurred this morning of Martha A Barnaby assistant city librarian. Deceased

had been attending to her duties at the library up to Saturday evening and her

death proved an unexpected shock to he many friends. She was 30 years of age

Though attending to her duties at library continuously she had not been in the best of health for a year or two

Death was due to pneumo

Rev. John Joseph Nugent. On Wednesday morning, August 14th the Rev. John Joseph Nugent, one of the

oldest priests of New Brunswick, died at the age of 70 years. Deceased was ordanie priest in Rome in 1858 by the late Arch priest in Rome in 1858 by the late Archbishop Connolly. He came to St. John, N. B., in the following year. Before becoming affiliated to the diocese of Chatham, Father Nugent occupied various posts under the bishop of St. John. Afteryards he labored at Dalhousie, Caraquet, Tracadie and St. Leonard's, Madawaska county. It was in this latter parish that his funeral mass was celebrated by the Rev. funeral mass was celebrated by the Rev. L. C. D'Amour of Edmundston assisted by the Rev. M. A. O'Keeffe, of Grand Falls, and the Rev. F. Dugal, of Drummond, as deacon and sub-deacon. At the end of mass the absolution was given by the Very Rev. L. N. Dugal, V. G., of St. Basil. The John Murray, of Johnville Carlett county; the Rev. Maximus Babineau, St. Ann, Madawaska; the Rev. M. Jani son, of Van Buren, Me.; the Rev. Thomas Maher and the Rev. C. Orphelin, of Van Burea College, Van Buren, Me.

THE TILLERS OF THE

LIKE PRODUCES LIKE.

sometimes happens that the proger

of two parents will be poss

will appear in their of

to look for progeny the counterpart, more or less, of both parents. In fact

there are some exceptions to uni-formity of action in this law. Were

it otherwise, these would not be the same room for the existence of the law of variation, nor would there be

any necessity for examples to illustrate it and proofs to support it.

Had it been unvarying in its action, it is probablt that it would not have

received any other attention than the mere recognition of its existence.

A beautiful illustration of the law that like produces like is presented

in the accompanying engraving, re-presenting the Red Poll cow, Pretty Girl 4294, with her heifer calves at

fire and 17 months respectively, by Pando 1254, the property of Capt. V. T. Hills, Delaware, O.

The degree of uniformity in the results obtained in breeding will be largely dependent on the methods of

the breeder. In no instances will they be absolutely uniform, else there

could be no law of variation. But so generally uniform will these re-sults be that the skillful breede* may

carry on his operations with no little certainty. But before he can

succeed thus he must in the first place breed to a standard of excel-

Number of Trees on an Acre.

What chopped onions hens will eat

up clean in an hour or so, can safe

30 feet apart cach way-

ticing his profession until illness came upon him. He was born in St. John, the son of the late John McCarron, who son of the late John McCarron, who conducted a large grocery business at the corner of Mill and North streets. Dr. McCarron received his education at the University of New Brunswick, Laval and at Dublin University, and in the latter was house physician for some time. He established himself, in his profession here and had a very large practice, being a leading the

Alex Girour received severe injuries by getting entangled in a belt in the Marr's getting entangled in a belt in the Moncton, Aug. 21.—(Special)—The form an affecting the scarcity of men. Water and Cedar streets will be completed this week.

HOPEWELL HILL,

HOPE

Sir George Burton.

Toronto, Aug. 22—(Special)—Sir George Burton, ex-chief justice of the court of appeal, died today, aged 83. Sir George was in good health until a few days ago. The recent hot weather brought on extreme prostration, and heart failure given as the immediate cause of his rather sudden demise. He was appointed chief justice in 1897, and knighted in the fol-

Mrs. Charles McLaughlin. The following is from an Emporium, Pa.,

eron Co., Pa.
She departed this life on the 9th day o

Yet, we are mortal,
And sorrow is hard to bear,
Yes, but our sorrow is "no hope"
For we shall meet her there.

Woodstock, N. B., Aug. 22.—(Special) ericton, sister of Chas. Titus, and moth-

An Interesting Phase in the Crusade in Maine.

o'clock. He had a lively experience last night having all but nine barrels of liquors stolen from him either at the hotel cr on the way home. He was not injured in

principles of managment generally. -From advance sheets of Animal Breeding, by Prof. Thomas Shaw, Minnesota, formerly of O. A. C. IRISH CATHOLIC MISSIONARIES.

Cardinal Gibbons Refers at Queenstown to Their Zeal.

20 feet apart each way 15 feet apart each way-Rev. L. N. Dugal, V. G., of St. Basil. The church was very neatly draped and a powerful choir sang the solemn requiem mass in plain chant. Many persons from the neighboring parishes assisted at the obsequies and the church was filled to its utmost capacity. Besides the priests already mentioned were present the Rev. L. A. Launiere, St. Leonards; the Rev. John Murray of Johnville Carleton church throughout the world. There is not societies Saturday prior to embarking for 10 feet apart each way 5 feet apart each way1,746 4 feet apart each way in his wisdom had made the Irish people foremost among the missionaries of the church throughout the world. There is not a city, town or hamlet in the United States that had not been sanctified by the preaching of Irish Catholic priests. The future of the church depended on the zeal of young men. He and his generation were approaching the horizon of the grave.

Wine Establishment Burned.

BECKER STREET, STREET, SELECTION OF STREET

Santa Rosa, Cal., Aug. 20—The winery of W. H. Hotchkiss & Co. was destroyed by fire today. Loss, \$150,000.

PASTURE FOR SWINE. Succulent Food Should Form Most of

The Three Fundamental Laws or Prin-Summer Ration. ciples Which Govern Breeding-A Telling Illustration. The farmer who is raising swine for Breeding, like everything else in the domain of nature; is governed by laws. How far the action of these is modified by the conditions the market or for his own use should have a well arranged system whereby

house physician for some time.

house physician for some times is modified by the tone.

house physician for some times is modified by the tone.

house physician for some times is modified by the tone.

house physician for some times is modified by the tone.

house physician for some times is modified by the tone.

house physician for some times is modified by the tone.

Nor would it be correct to say that all the laws or farmer who has not had such a system should begin this year. His lots should not be too large, but there should be sufficient of them for the number of sufficient of them have one sufficient of the winter as possible, writes in the latter than t But some of them have, and happily enough may be gleaned regarding them to enable the breeder to prose-cute his work with at least a fair for breeding stock and several for the cute his work with at least a fair measure of certainty and success.

Of the laws or principles which govern breeding three may be considered as fundamental, viz: The law that like begets like; the law or principle of variation; and the law or principle known as atavism. Much has yet to be learned about these leaves feeding hogs, as they need different feed and treatment. To begin with, the farmer should have a good, well seeded lot of clover or blue grass. I should prefer clover if it were not for the reason that it needs reseeding every year or two, while a good blue grass gets yet to be learned about these laws. They are only understood in part since no one of them as now underbetter each year. However permanent the grass gets, I would run it over with a spading harrow and work the drop-pings into the soil, so as to make it stood is unvarying or uniform in its action. In practice it can never be

known with absolute certainty which of them will dominate in determining the character of the offspring. It more healthful for the swine. This pasture will do to turn the hogs on first in the season and will be all right until harvest, when it will get dry and not be as good as in the springtime. I prefer this to either rye or oats for the first green stuff in the spring. From harvest to winter is the time when these forage feeds are needed most. The first thing to plant in the spring that will be ready at or near harvest is a good lot of some early sweet corn. I consider it unexcelled for swine feeding in the green stage. This should be followed by another planting later on and should be supplied for several months until that great forage plant, the cowpea, which bids fair for the swine grower of the north, can be

The ground must be dry and warm before this is planted, as the seed rots high excellence in one instance, while if exposed to wet and cold. It can either be sown broadcast or drilled. I prefer to sow it broadcast. It should The result is doubtless the outcome of the action of law in both be planted in a lot where the hogs can duce results so dissimilar when the be turned in on it when the first peas are ripening, and they can be left there without hurting themselves by overfeeding. They will eat all the tops and if not ringed too severely will root ably never be able to discover.

The law that like produces like implies that the characters of parents down for the deeper roots. When farmput it differently, that the offspring will bear a close resemblance to the cowpea successfully, they should plant a good acreage of it, as it is unexcelled parents in all important essentials. Because of this it may be said that for making fine flavored and cheap the breeder. It is the compass with-out which he could never enter the

pork, and that is what the farmer Another crop that is rapidly growing harbor of success. The law that like produces like pervades all animated in favor with hogmen is sorghum.
This will be ready for use when the nature. It dominates the animal kingdom and it would seem to be but little less potent in the domain of plant life. When the parents are much alike in preeding and in all other feeds are nearly or entirely gone. Sorghum should be planted when the ground is thoroughly warm, as it grows hest in warm weather. It should be or plant the when the parents are much alike in breeding and in all essential characteristics, this law is sufficiently uniform in its action to justify the breeder in looking for processory similarly endowed. But planted in rows for hog feed, as the stalks will grow larger and contain more sweetness. When the seeds ma-ture, they are a great help in fattening progeny similarly endowed. But where parents unlike in these respects are mated, it would be unreasonable also. Sorghum should be planted on a lamb. taken to the hogs, as they destroy too much of it if turned in on it. It should not stand after a frost, but can be shocked and then fed. The freezing deteriorates its value if not cut. It can The most that nature could do in that case would be to produce pro-geny that would bear resemblances to both parents. Those resembe kept for a long while in the winter geny that would bear resemblances to both parents. Those resem-blances could not exist equally in all features of the progeny, since they differ in the parents. But even where the mating is eminently correct,

of sufficient variety to keep the hogs in good health and condition.

DRAFT HORSE BREEDING. Best Results Obtained by Mating

nimals of Similar Types. One of our great mistakes in horse breeding, I think, is in not sticking to a certain type of horse, says an Ohio man in National Stockman. I am sure the cross breeding is one of our great-est errors. It does not make so much difference if of different breeds of similar type, but I think it does make a great difference when we go to crossing draft horses with roadsters, as the offspring is neither a draft horse nor a bran; a little sulphur added once in roadster. This sort of breeding is a while is beneficial; also salt should great source for the chunks that are flooding the market and causing a good many would be horsemen to think it

does not pay to raise horses.

I have in mind a successful horse breeder who claims he made more money in breeding horses than in anything he ever undertook for the amount invested and says he owes his success largely to the selecting of sires and always keeping his stock in show condition. He has quite frequently gone 40 miles to a stallion and has the last three years been going 20 miles, owing to the fact that he is unable to find his model of a horse any closer. It would be wise for us who are not

expert judges to pattern after this same breeder-breed good mares and take good care of colts, especially the first year of their lives. Their future depends largely upon their care the first winter and never being neglected thereafter. Eesema In Horses.

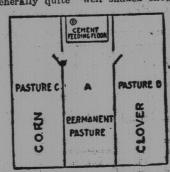
Wash well with soap and water, then mix one ounce acetate of lead, two ounces tincture of opium and a quart water. Rub the affected parts once a day with a little of this; also give half an ounce nitrate of potassium at a dose in mash twice a day for one week.

Pea Ensilage. Pea ensilage is particularly useful for sheep that are to have or have already had lambs. Its succulency keeps the digestive organs in order and will also produce a good flow of milk .- American

The Family Horse. The family horse should be raised and trained on the farm. Then you thoroughly understand his disposition and know how far he can be trusted.

PLAN FOR HOG PASTURE. Recently Brought Out by One of the In

The permanent pasture, A, can be, seeded down to June grass, white clover, blue grass, timothy, in fact, almost any grass that will not freeze out. Pasture B is for clover for summer grazing also for winter for summer grazing, also for winter grazing if wanted and possible. Pas-ture C is for corn or green corn fod-der raising. Just before laying the corn by for the season sow 15 pounds of clover seed to the acre and tivate it in when going through with the corn cultivator the last time, usually not deeper than two to four inches. By this time the ground is generally quite well shaded enough



PLAN FOR HOG PASTURE, by the corn to hold the neces moisture to insure a good stand of clover, even in a dry season.

The next year pasture C will be your clover grazing ground, and in pasture B the clover sod will be turned under for corn and seeded down to clover again, as before. Every year change the clover on the corn pasture and the corn on the clover pasture. By this continual exchange of grazing ground the pasture soils will be getting richee every year and growing larger corn and more clover. This is also a good place to

pick out your seed corn.

Make the feeding floor of cement.

It was stated that it was thought to be better not to have a roof above the feeding floor, so as to get all the sunshine on top of it, but that there could be a three-foot tight board fence around the sides of the floor to keep off the chilly winds. Fig. It is a water barrel with an automatic fount in

Provide dry, comfortable sleeping a cold winter day you will frequent ly see the hog go out to graze on a clover field if he can get at it. It each pasture contains 15 acres the plan outlined will be sufficient for 150 to 175 swine.—Arthur Seebach, in Breeder's Gazette.

Sheep are the most profitable animals kept on the farm considering the capital invested, says the Farmers' Guide. They make returns twice a year in the shape of wool and lambs. A good ewe should clip eight pounds of wool besides raising A lamb can be made to weigh 100

A lamb can be made to weigh 100 pounds in four and one-half months, thus making a profit of \$1.84 at 23 cents a pound (the price paid for wool last year) and \$5 for the lamb when weighing 100 pounds. Thus a ewe makes her owner a profit of \$6.84 a year, besides keeping the fields clear of briars, sprouts and noxious weeds. If a farmer wants to be kept for a long while in the winter and is probably the best means of supplying the hogs with succulent feed in the winter.

There are other forage plants that will answer, but these are probably the best for the northern farmers and are less than the control of the contro gin to send up their tender shoots and sprouts, turn in the sheep and they will bite off the shoots and eat them with a relish. Only legve the sheep in for two or three days at a time. When the stubs begin to send time. When the stubs begin to send up shoots the second time turn the sheep in again. By thus keeping the sprouts bit off, in three years the brushy woodland is converted into a fine grove or woods pasture with no

sprouts in it.

Ewes should be properly fed and kept in warm quarters, especially at lambing time, as they need the best care and attention at this time. There is nothing better for sheep then clover hay and shelled eats and be kept constantly before them. Sheep should not be kept out in the cold rains of fall, winter and spring, as the wool holds the water for several days. No other animal will show the results of bad treatment faster than sheep.

Professor Marshall, of the Michigan Agricultural College, has been visiting Denmark and has learned some things there that he believes to some extent explains why England likes Danish butter. He ennumerates several reasons:

1. Cleanliness in making and in all

butter-making operations.

2. Pastuerization of the cream, which is at the present time practi-

cally universal.

3. The rational use of starters.

4. Careful supervision of feed milk cows. 5. The adoption of scientific prac-

tices in dairy factories.
6. The stimulus offered by their 7. The favorable location of their

8. The absolute control of the export trade by the butter committee.

The man that is naturally of filthy habits and untidy in his attire is an undesirable one to work about addity. Clean dairy products and hardly be expected from manipulators of this class.

Goslings are easily raised. They doslings are easily raised. They must be kept out of the wet weed and rain and must have plenty grass and water. They should be fed bread and milk as soon as hatched, for if you wait until they learn to eat grass they will not eat anything else. Bread and milk is very essential, as the sweet milk will make rapid growth.