

Maxwell

LONG experience has taught us the best principles of churn construction. For instance, wood is the best material for the barrel, it does not chill like crockery or glass and oak is the best wood. The barrel of Maxwell churn is made only of selected oak. Mechanism is simple but strong. Every detail of construction and finish is high class throughout. That's one reason why Maxwell churns are exported to all the great butter making countries of the world.

Maxwells Ltd. - Dept F St. Mary's Ont. 27



TAMWORTHS
FOR SALE
Large number of choice males and females. All ages.
Herold's Farms, Beamsville, Ont.

Pine Grove Yorkshires. Bred from prize-winning stock of England and Canada. Have a choice lot of young pigs of both sexes, pairs not akin, to offer at reasonable prices. Guaranteed satisfaction.
Joseph Featherston & Son, Streetsville, Ont.

Prospect Hill Berkshires
Young stock, either sex, for sale, from our imported sows and boar. Also some from our show herd, headed by our stock boar, Ringleader. Terms and prices right. John Weir & Son, Paris, Ont. R.R. 1.

Pollands, Durocs, & Berkshires
Young stock at all times, both sexes, and all ages. Can also supply anything in Dorsets or Southdowns. Everything priced to sell.
CECIL STOBBS, Leamington, Ont.

Sunnyside Chester Whites and Dorsets. In Chester Whites, we have both sexes, any age, bred from our champions of many years. In Dorsets we have ram and ewe lambs by our Toronto and Ottawa champion, and out of Toronto, London, and Guelph winners. W. E. Wright & Son, Glanworth, Ont.

Yorkshires & Shorthorns
Choice young sows, four months; two good young bulls, six and eleven months.
B. ARMSTRONG & SON, Codrington, Ont.

Duroc Jersey Swine. I have been importing and breeding Duroc Jerseys for twenty-five years. Present offering some choice sows, bred; a few sows six months old and a number of pigs two months old.
Charles Farough R. R. 1, Maldstone, Ont.

TAMWORTHS
Young sows bred for April and May farrow, and a nice lot of young boars for sale. Write:
JOHN W. TODD, R. R. No. 1, Corinth, Ont.

Cloverdale Berkshires and Shropshires—In Berkshires I can furnish boars or sows, all ages, pairs not akin. All breeding stock imp. or from imp. stock. In Shropshires can furnish rams or ewes, any age, from imp. stock. Prices reasonable.
C. J. LANG, R.R. No. 3, BURKETON, ONT.

Morrison Tamworths and Shorthorns. Bred from the prizewinning herds of England. Tamworths, both sexes, 140 to choose from; Shorthorns, 5 bulls, from 5 to 10 months old, reds and roans, dandies. Females of the best milking strains.
CHAS. CURRIE, MORRISTON, ONT.

Yorkshires Sows bred and younger; boars 2 and 3 months, sire, Our Champion, winner of 12 firsts and 5 championships in 2 years; showing at Toronto and Ottawa.
Bronze turkeys from prizewinning stock.
WM. MANNING & SONS, Woodville, Ont.

Meadow Brook Yorkshires—Am offering sows ready to breed and a few choice boars fit for service; also several litters ready to wean Dec 1st. All bred from prize-winning stock. Prices reasonable.
G. W. MINERS, R. R. 3, EXETER, ONT.

Questions and Answers. Miscellaneous.

Girl Hiring Out.

Does a girl become of age when she is eighteen? Can she go to work without her parents' consent?

SUBSCRIBER.

Ans.—As far as working out is concerned, a girl is generally considered of age at eighteen, and can go to work without her parents' consent and collect wages. However, there is a limit (\$100) which she can sue for in the Division Court. When it comes to the division of property a girl must be 21 to be of age.

Increasing Butter-Fat by Feed.

1. Can the quality of a cow's milk be effected by the quality of feed given?
2. Also, why should cottonseed meal not be fed to growing pigs or horses?

J. C. H.

Ans.—1. It is generally considered to be impossible to permanently affect the quality of milk by feed. The percentage of fat is peculiar to the individuality of the cow. It is possible to affect a change temporarily; for instance, having a cow in high flesh and then cutting off the strong feed will frequently cause the test to rise several points. The reason is said to be that the cow draws on her system for the supply of fat which is cut off when the feed is withheld. However, it is only a matter of a few days till normal tests will be again obtained. Excitement will often cause the percentage of fat to increase for a very limited period of time.

2. Experience has proven that cottonseed meal is practically a poison to growing pigs. Whatever it contains does not agree with pigs, but if carefully fed it may be given in very small quantities to horses.

Width of Cow Stable.

1. Would it be advisable to have a 2 by 4-inch scantling set in the cement at the rear of the cow stall to fasten boards to in the winter?

2. What is the correct width for a cow stable?

A. M. M.

Ans.—1. Some make a practice of laying boards on the cement to protect the cows' udders from the cold concrete in the winter. The scantling makes it easier to fasten these boards in place. However, many get along without covering the cement with lumber, and find no bad results. True, cement is cold, and where boards are not used should be covered with a good layer of straw or bedding of some nature.

2. It depends a good deal on the arrangement of the stable and width desired for passages. Allowing 7 feet for rear passage and gutter, 7 feet for feed passage, 2 feet for manger and 5 feet for stall, two rows of cattle facing each other could be stabled in a building 35 feet wide. The feed passage could be reduced a little in width, but 7 feet is not too much for rear passage. Some add another 6 or 7 feet to the width of the stable so that calf stalls may be put in along one side.

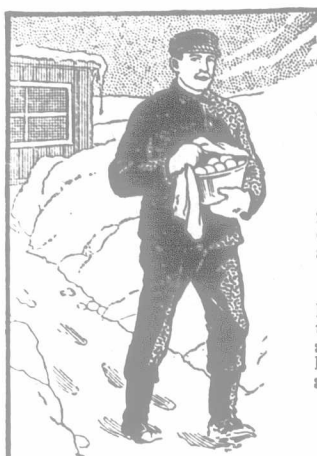
Adoption—Curing Pork.

1. Up to what age can a person be adopted?

2. How can pork and beef be cured without smoking?

Ans.—1. We do not think there is any limit up to the time that the child attains its majority.

2. Meat packed in salt will keep for some length of time. The chief objection is that it becomes very salty, and should be soaked a few hours before using. Meat may be kept 5 or 6 weeks in the following pickle: To each gallon of water add ½ lb. of salt, ½ lb. of sugar, ½ oz. of saltpetre and ½ oz. of potash. These are boiled together and any dirt which rises skimmed off, then when cold it is poured over the meat. Care should be taken to completely cover the meat with the pickle. For curing hams, a pickle made by boiling together, in one gallon of water, 1¾ lbs. salt, ½ oz. saltpetre, 1 pint molasses and 1 teaspoonful of saleratus is satisfactory. The meat should remain covered in the pickle for 6 or 7 weeks, and then smoked. A satisfactory method of keeping meat, without smoking, is to partially cook it and pack in casks, making it air-tight by covering with melted lard. Slices of meat may be taken out as desired for use and further cooked before serving. Melted lard may be again poured over meat left in the cask.



Cases of Eggs Winter and Summer

Keep your fowl healthy, active and vigorous by feeding Royal Purple Poultry Specific in their mash, once daily, and you will certainly get eggs, winter and summer.

Mrs. W. Jackson, Saskatoon, writes: "Gentlemen,—I tried feeding your Royal Purple Poultry Specific last winter. I had fresh eggs all the time. Sold eggs from January to the 1st of March, and I know it was the Specific did it, and the hens looked healthy after using it. I started feeding them again this fall, and got eggs in less than a week."

Royal Purple Poultry Specific

Manufactured from roots, herbs, minerals, etc., is a complete substitute for the grasses, seeds, herbs and insects the hen picks up during the summer, necessary in making hens lay. Royal Purple Poultry Specific tones up the whole system, keeps the stomach and bowels right—prevents diseases, such as Cholera, Roup, Rheumatism, Typhoid and kindred diseases.

Mr. J. Brandon, Ayr, writes as follows: "Dear Sirs,—Kindly send me one of your booklets. We didn't have an egg all winter until we started using your Royal Purple Poultry Specific, and it is the best thing I have ever used. We are getting eleven to twelve eggs per day now on account of feeding them the right food."

Sold in 25 and 50c. packages and large \$1.50 air-tight tins. Send for our FREE 80-page book on the common diseases of stock and poultry.

W. A. Jenkins Mfg. Co., Limited
London, Canada 38

Not a Runt in the Lot because they've been fed on GARDINER'S PIG MEAL

from the day they were weaned. Gardiner's Pig Meal with skim or separated milk is the best possible substitute for mother's milk. It suits the digestion of the little pigs, and carries them over the weaning period and up to the fattening-off stage without a hitch in their growth.

That's what makes hogs profitable. Gardiner's Pig Meal is put up in 25, 50 and 100 lb. bags. If your dealer hasn't it, write us for prices—also for information about Gardiner's Calf Meal, Sac-a-Fat, Oyatun and Ontario Feeders' Cotton Seed Meal.

GARDINER BROS., Feed Specialists, SARNIA, Ont.



YORKSHIRES FOR SALE

We have a large number of choice young males and females.

Weldwood Farm, Farmer's Advocate, London, Ont.

DUROC JERSEY SWINE, JERSEY CATTLE

In Duroc Jerseys we have either sex of any desired age, bred from winners and champions for generations back. In Jerseys we have young cows in calf and young bulls, high in quality and high in producing blood.
MAC. CAMPBELL & SONS, NORTHWOOD, ONT.



ELMHURST LARGE ENGLISH BERKSHIRES

From our recent importation of sows, together with the stock boar, Suddon Torredor, we can supply select breeding stock, all ages. Satisfaction and safe delivery guaranteed.
H. M. VANDERLIP, Breeder and Importer, R. R. 1, Brantford, Ont.
Langford Station on Brantford and Hamilton Radial.

Oak Lodge Yorkshires

We are in a position to supply boars and sows of different ages. We have an established type of Yorkshires that have been produced through many years of careful breeding and selection.

J. E. BRETHOUR & NEPHEWS, Burford, Brant County, Ont.

Duroc Jersey Swine

Just home from quarantine; Brookwater Principle Orion, sired by that great sire, The Principle 4, that has proven himself one of the greatest sires in the U.S., which we are using on a number of imported and home bred sows for spring farrow. A few of the sows and young stock for sale at all times. Pairs furnished, not akin.
L. A. PARDO & SONS, R.R. No. 1, CHARING CROSS, ONTARIO



BERKSHIRES

ADAM THOMSON

My Berkshires, for many years have won the leading prizes at Toronto, London and Guelph. Highcleres and Sallys, the best strain of the breed, both sexes, any age.
R. R. NO. 1, Stratford, Ontario
Shakespeare Station, G. T. R.

TAMWORTHS AND SHORTHORNS

Young sow due to farrow within a month. Young pigs, both sexes, all descendants of Imp. and Silver Medal Stock. Ten young heifers and cows, grand milking strain, in calf to Broadlands No. 87903.
A. A. COLWILL, R.M.D. No. 2, NEWCASTLE, ONT.

When writing mention The Farmer's Advocate