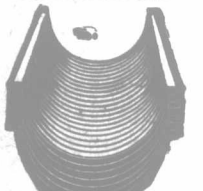


FREE to FARMERS, REEVES and MUNICIPAL OFFICERS

a Sample of the Easiest Laid, Strongest Frost-proof Culvert Ever Made for Farms and Roads, with Book of Facts.



You put Pedlar's Perfect Corrugated Culvert up like this—right at the job



after teaming it there in handy bundles like this—



which fit into each other like this—



and are clamped in a three-flange stiff joint with a tool like this. Isn't that quick and easy? It is. There is no other way so good. Get Book.

EVERY farmer wants to reduce his taxes and statute labor. Pedlar's strong, non-rusting corrugated culvert saves excavation hauling and time, and makes a culvert that will not wash out or cave in like brick or cement. Much better than wood. Needs no attention. Time you now give to culvert repairs can be given to the road surface only. Learn about Pedlar culvert and how much better it is.



YOUR own farm ought to have this culvert at every open drain. Useful for drains, feed chutes, stable ventilation shafts, barn bridges on sidehills. Strong enough for holding up traction engines. Remember it is easy to use, stands frost and ice, never corrodes, being made from non-corrosive Toncan metal, takes only a short time to put in place. Get the free sample and book. Learn how to use it on your farm.

SEND NOW A SAMPLE OF THE CULVERT IN STRONG, NON-CORRODING GALVANIZED METAL WILL SHOW THE WHOLE STORY AND THE BOOK WILL HELP. WHY NOT LEARN ALL ABOUT IT NOW?



413 CALGARY Room 7, Crown Block ST. JOHN, N.B. 42-46 Prince William St. PORT ARTHUR 45 Cumberland St.

The Why and How of this Wonderful Culvert

PEDLAR'S Perfect Corrugated Culvert is in very heavy and thick, strong metal, galvanized after being deeply corrugated. Unlike wood, it never rots. Unlike brick or concrete, frost and ice cannot burst it. A single man can make it up, clamp the wide, flat flanges tightly, and roll it into place. Not a useless shovelful of earth has to be lifted, as in every other kind of culvert, and Pedlar's Perfect Culvert is so strong it can hold up a traction engine on the ground itself. You save teaming, because the nested sections are compact. Washouts are impossible. Once you use it, you have no more culvert trouble.



See what a neat bridge it makes across the highway ditch at your gate. Placed in half a day. Remember you can make any length culvert from sections of Pedlar's Nestable Culvert.

Below are two men doing statute labor. They are just setting a section of built-up Pedlar Culvert in place. See how little excavation is needed—hardly any. This means quick, easy work. This culvert will stand the heaviest loads and the hardest freshets without washing out. It comes from 8-inch sizes up. You build any length you need right at the job. Use Pedlar Perfect Culvert.



See How Easy it is to Use Pedlar Culvert Get Book and Sample Free To-day

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WHEN WRITING ASK FOR CULVERT BOOK NO. 250

Direct your enquiry to the Pedlar Place nearest you. They will answer you promptly and save you time

Aberdeen-Angus—A few bulls to sell yet; also females. Come and see them before buying. Drumbo Station.

Walter Hall, Washington, Ont.

Balmiedie Aberdeen-Angus I am offering for sale young bulls and heifers of the highest types of the breed. Show stock in show condition a specialty. Bred on the most popular lines. Thos. B. Broadfoot, Fergus Sta., Wellington Co., Ont.

WILLOW BANK STOCK FARM Shorthorns and Leicesters



Herd established 1855, flock 1848, have a special good lot of Shorthorns of either sex to offer of various ages; also a grand lot of Leicester sheep of either sex—a few imported ones to offer.

JAMES DOUGLAS Caledonia, Ontario

"The Manor" Scotch Shorthorns

Present offering: Three choice yearling bulls. Young cows in calf. Yearling heifers: Clippers, Minas, Wimples, Julias, etc. Inspection solicited. Prices moderate. Phone connection.

J. T. GIBSON, DENFIELD, ONTARIO

Shorthorns and Swine—Am now offering a very choice lot of cows and heifers, safe in calf, and some choice young bulls for the fall trade; also Berkshire and Yorkshire pigs; showyard material.

ISRAEL GROFF, Elmira Ont.

Greenock Shorthorns!

For sale: Two registered bulls, 12 and 13 months; red and roan, highly bred; good quality; reasonable. Neil A. McFarlane, Box 41, Dutton, Ont. Elgin Co.

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Michigan White Cedar Telephone Poles

W. C. STERLING & SON COMPANY

Oldest Cedar Pole Firm in Business

Producers for 32 Years

MONROE, MICHIGAN

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ORCHARD GROVE HEREFORDS

Champions of 1911 shows, winning both senior and junior herds at Winnipeg, Brandon, Regina, Edmonton, Toronto and London; also fifteen championships. Young stock, both sexes, for sale at reasonable prices.

Long-distance Phone

L. O. CLIFFORD Oshawa, Ont.

THIS IS A GOOD TIME, AND I HAVE A GOOD PLACE, TO GET A HIGH-CLASS SCOTCH SHORTHORN BULL CALF by my great Whitehall Sultan sire, or a young cow in calf to him, to start a herd that will be gilt-edged SHROPSHIRE RAMS AND EWES, too, at low prices. CHILDREN'S PONIES. A CLYDES DALE FILLY, such as I can send you, is one of the best things any man can buy. Just write me and say as nearly as possible what you want, and I will surprise you with prices on goods that are genuine **ROBERT MILLER, STOUFFVILLE ONTARIO**

Scotch Shorthorn Females for Sale I am offering at very reasonable prices, females from one year to five years of age. The youngsters are by my grand old stock bull, Scottish Hero (imp.) = 55042 = (90065), and the older ones have calves at foot by him, or are well gone in calf to him. Their breeding is unexcelled, and there are show animals amongst them. **A. EDWARD MEYER, Box 378, GUELPH, ONT.**

SHORTHORNS AND CLYDESDALES We have for sale four good sired by His Grace (imp.) = 69740 = One stallion rising three years old—a big, quality celt, and can spare a few heifers and cows. Write us, or come and see them. Farm one mile north of town.

A. B. & T. W. DOUGLAS STRATHROY, ONTARIO

SALEM SHORTHORNS Headed by (Imp.) Gaillard Marquis, undefeated in Britain as a calf and yearling, and winner of junior championship honors at Toronto, 1911. Have on hand two yearlings and a number of bulls under a year for sale at reasonable prices.

J. A. WATT, Salem, Ont. Elora Sta, G. T. R. and C. P. R.

QUESTIONS AND ANSWERS. Miscellaneous.

HOGGING CORN.

We would be glad to have some information about hogging corn.

1. What variety of seed is best?
2. How should it be planted?
3. Where can the seed be obtained?

W. J. A.

Ans.—1, 2 and 3. The term "hogging corn" does not refer to a variety of corn, but to a system practiced extensively in some parts of the United States, and to some extent in Canada, by which the corn is fed off the land, being harvested, so to speak, by the hogs, which are turned in it and allowed to feed at will. The corn is planted in the usual way, in rows or hills, as for a crop to be harvested, and when the ears are nearing or at maturity, the hogs are turned in. Any of the heavy-yielding flint varieties, or any dents which will mature in the section, are suitable for the purpose.

FEEDING SILAGE.

1. Would feeding silage to a bull have a tendency to make the bull not sure? Some of my patrons think it would. This is my first year with silage.

2. Does feeding silage have a tendency to loosen cows' teeth after feeding a few years?

3. Does feeding silage affect the kidneys, as I notice my cows' make far less urine than they did, and some of them are a little stiff. I feed twice a day, about half a feed of silage and half hay, with hay at noon. Hay is timothy and clover.

NEW SUBSCRIBER.

Ans.—1. Experience has not indicated this to be true. Silage is a good feed for all classes of cattle, calves, bulls and cows, and fattening cattle.

2. No.

3. It has not been found to give trouble in this way. Fed in moderation, as indicated in the question, it could do no harm, provided the silage is kept in good condition.

AGE FOR MARRIAGE.

1. What age does a girl have to be before she can legally get married?

2. Can a girl get married at seventeen years of age and claim her belongings at home, such as her clothing, trunk and chest, providing she is willing to do so and live with her man, after keeping company with him for two years, and having found him true and honest in every respect?

3. Can her parents part them by law after they are married?

Ontario.

Ans.—1. At least 14, excepting in one case of special circumstances, as to which see Sec. 16 of the Marriage Act (Ontario Statutes, 1911; Chap. 32).

2. Not without the consent of her father. She must be 18 years of age before she can lawfully marry without such consent.

3. Yes, although, perhaps, not permanently. But they would be unable, legally, to obtain a license to marry; that is, to make the necessary affidavit, would, under the circumstances, involve committing perjury.

POTATO AND CORN PLANTING—OATS AND BUCKWHEAT.

1. What is the proper time to plant late potatoes? Mine now have about three inches of sprouts on them, and are growing wilty. What shall I do with them?

2. How much of Stowell's evergreen corn will I require to plant 45 rows, 234 feet long, by planting the hills fifteen inches apart one way and three feet the other? How many kernels per hill?

3. When should I sow oats to have for pasture the first of August?

4. How much buckwheat do you sow per acre?

C. M. W.

Ans.—1. Any time the latter part of May or early in June. All potatoes put forth sprouts at this season. If required for cooking, rub the sprouts off. For planting, they will not do damage, except that they use up a certain amount of the plant food in the tuber.

2. About 1 peck of shelled corn, at 4 kernels to the hill. Fifteen inches is too close in the row. Better make it three feet each way.

3. About the middle of June.

4. From 2 pecks to 1 bushel.