

## CORRUGATED IRON

"All corrugated looks alike to me," says the novice. "Looks alike, yes," replies the experienced builder, "but what a difference in quality!" . . . The contents of most buildings with corrugated iron roofing or siding are exceptionally valuable—factories, barns, warehouses, elevators, etc. . . . Only the best is good enough for such structures—Metallic Roofing Co.'s Corrugated Iron. . . . Absolutely free from defects—made from very finest sheets. . . . Each sheet is accurately squared, and the corrugations pressed one at a time—not rolled—giving an exact fit without waste. . . . Any desired size or gauge—galvanized or painted—straight or curved. Send us your specifications.



N.B.—Insure the safety of your grain. A Metallic Portable Corrugated Granary protects against loss by lightning, fire and vermin—rats, mice, etc. Write us to-day for information. Also ask us to mail you our new illustrated catalogue, No. 70.

MANUFACTURERS

**The Metallic Roofing Co. Limited**  
TORONTO & WINNIPEG

Agents Wanted in Some Sections  
Write for Particulars



Lump Rock Salt, \$10.00 for ton lots, f.o.b. Toronto  
Toronto Salt Works, 128 Adelaide St. E.  
G. J. CLIFF, MANAGER.

### 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, Wimple, Julius, etc. Inspection solicited. Prices moderate. Phone connection.

J. T. GIBSON, DENFIELD, ONTARIO

### 1854 Maple Lodge Stock Farm 1912

Have some SHORTHORN HEIFERS two years old from cows giving 50 pounds milk per day, and in calf to my stock bull, Senator Lavender.

Grand young LEICESTERS from imp. Wooler of Sandy Knowe, champion at Toronto, and imp. Royal Connaught.

A. W. SMITH, MAPLE LODGE, ONTARIO  
Lucan Crossing, G. T. Ry., one mile.

### OAKLAND 50 SHORTHORNS

Herd headed for sale, Scotch Grey = 72092=, still in his prime, a beautiful roan and a grand handler, straight lined, quiet, active and allright, and one of the choice bulls in Ontario; also five other good bulls, one year and over.

JOHN ELDER & SON, HENSALL, ONTARIO

### SPRING VALLEY SHORTHORNS

Herd headed by the two imported bulls, Newton Ringleader, = 75783=, and Scottish Pride, = 36106=. The females are of the best Scottish families. Young stock of both sexes for sale at reasonable prices. Telephone connection.

KYLE BROS. - - - - - Ayr, Ontario

### Fletcher's Shorthorns

Our herd of Pure Scotch Shorthorns (Imp.) or direct from imported stock, is headed by the grandly-bred Bruce Mayflower bull, Royal Bruce (Imp.) = 55038 = (89909) 273853. Choice young stock for sale.

GEO. D. FLETCHER, R.R. No. 2, Erin, Ont.

Shorthorns for Sale—Three strong-boned bulls of serviceable age, two large cows with calves by side; choicest breeding and heavy milking strain.

STEWART M. GRAHAM, Port Perry, Ont.

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

ISRAEL GROFF, Elmira, Ont.

### ALWAYS HINDERING.

A new-made widow called at the office of an insurance company for the money due on her husband's policy. The manager said, "I am truly sorry, madam, to hear of your loss."

"That's always the way with you men," said she. "You are always sorry when a poor woman gets a chance to make a little money."

### QUESTIONS AND ANSWERS. Miscellaneous.

#### LEAKY TEAT.

Can anything be done to prevent a cow from leaking milk out of one teat? If not, would it do to dry her in that teat, and how?

W. B.

Ans.—Different practices are recommended, but do not prove satisfactory in all instances. Touching the end of the teat after milking with a drop of colloidion, a five-cent bottle of which may be obtained at any drug store, has been found successful in some cases. The colloidion is supposed to form a scale, which may be easily picked off at milking-time. We tried it, however, on a cow last winter without any success. The only way we could stop the leak was by vealing calves on her. Would not try drying one quarter.

#### FLEAS—POTATO ROT.

1. Is there any way in which you can get rid of fleas on a dog? I have tried everything, but did not succeed.

2. Can you give me any information as to preventing potatoes from rotting after they are dug, or is it too early to put them in the cellar?

W. C. M.

Ans.—1. If you have already tried everything without avail, what is the use of asking us for a successful method? Have you tried shooting the dog? 2. If you have only a few potatoes, perhaps the best plan would be to spread them out thinly on a floor, on benches or racks. With a large quantity this course would be impracticable, and the best plan then would be to pile in the field in lightly-protected heaps until weather necessitates storing in the cellar. Then pick over carefully and throw out all affected with the rot. Those infected with the spores of blight and rot will surely go in spite of everything.

#### CARPENTRY.

1. Are there any books that can be got which deal with carpentry work? If so, at what price, and where can one get them?

2. How much arithmetic and drawing does one need to know before he can start carpentry work?

3. How many years has one to serve before he becomes a carpenter?

4. What are the wages for the first, second and third years?

5. Is it difficult to obtain a situation now?

6. Do you know whether the carpentry work is overdone?

R. M. C.

Ans.—1. We used to keep in stock a book called the Carpenters' and Joiners' Handbook, but it is out of print. There are various good periodicals published in the interest of this trade.

2. Not much, but the more the better.

3. Usually from three to four years.

4. In the neighborhood where this publication is issued, the wages would usually run five, six and seven dollars a week.

5. No.

6. No.

### Present Special Offering

20 High-Class Scotch Shorthorn Heifers  
10 High-Class Young Shorthorn Cows  
5 High-Class Scotch Shorthorn Bulls

At moderate prices, including Mary Missies, Emmas, Cruickshank Nonpareils, Duchess of Glosters, Village Girls, Bridesmaids, Butterflies, Kinellar Glarets, Miss Ramsdens, Crimson Flowers; also a number of the grand old milking tribe, which have been famous in the showing.

ARTHUR J. HOWDEN & CO.  
Columbus, Ontario



### SHORTHORNS

Have now a choice lot of young bulls to offer; also with something nice in heifers. Catalogue of herd and list of young animals on application.

H. CARGILL & SON, Proprietors, Cargill, Ont., Bruce Co.  
JOHN CLANCY, Manager



### I Have SHORTHORN Bulls and Heifers, SHROPSHIRE and COTSWOLD Rams and Ewes, CLYDESDALE Fillies and Colts

that are as good as I have ever had, and that I will sell for prices within the reach of all. We have been in the business 75 years, always in the front rank, and propose to keep that position. You cannot afford to buy without writing us for prices. ROBERT MILLER, STOUFFVILLE, ONTARIO

### Scotch Shorthorns

—Present offering: Three young bulls of serviceable age, from imp. sires and dams. A few very good bull calves. Cows and heifers bred or with calves at foot.

Burlington Jct. Sta., G. T. R.

W. G. PETTIT & SONS, Freeman, Ont.

### 1861 Irvine-Side Shorthorns 1912

Offering for sale young bulls and heifers that are the result of over 50 years successful breeding. Pure Scotch, and carrying the best blood of the breed. Few good Oxford-Down rams.

John Watt & Son, Salem P. O., Ont. Elora Station, G. T. and C. P. R.

### Brampton Jerseys

Bulls fit for service are getting scarce. Just a few left. Yearling heifers in calf are in great demand; 6 for sale; 6 now being bred. Brampton Stockwell the sire. A few good cows and some calves for sale. Production and quality.

B. H. BULL & SON, Brampton, Ont.

### BALAPHORENE A. J. C. C. JERSEYS

Present offering: Cows from three to seven years old; calves from two to ten months old; either sex.

JOSEPH S. ABROOK, HAVELOCK, ONT.

### Stockwood Ayrshires

are coming to the front wherever shown. This herd is now headed by White Hill Free Trader (Imp.) No. 33273, championship bull at Sherbrooke; also headed the 1st-prize aged herd. Stock of all ages for sale. Satisfaction guaranteed.

D. M. WATT, ST. LOUIS STATION, QUE.  
Telephone in house.

### Ayrshires and Yorkshires

dams with good records, or their daughters either imported or home-bred. Some choice February pigs; also young pigs.

City View Ayrshires—Bonnie's Messenger

32762 at head of herd, both dam and gr. dam R. O. P. cows. One yearling bull and calves of either sex. Will sell a few cows. JAMES BEGG, R. R. No. 1 St. Thomas One and a half miles from all stations.

### STONEHOUSE AYRSHIRES

Are coming to the front wherever shown. Look out for this at the leading exhibitions. Some choice young bulls for sale, as well as cows and heifers.

HECTOR GORDON, Howick, Quebec.

### GLENHURST AYRSHIRES

Established over 50 years ago, and ever since kept up to a high standard. We can supply females of all ages and young bulls, the result of a lifetime's intelligent breeding; 45 head to select from. Let me know your wants.

JAMES BENNING, Williamstown P. O.

Summerstown Sta., Glengarry

### CHERRYBANK AYRSHIRES

We are offering 5 young bulls fit for service from dams of 40 lbs. to 50 lbs. daily of 4% milk. Anything else in the herd priced reasonable. This herd won over \$1,200 prize money in 1911.

P. D. McArthur, North Georgetown, Que.

### AYRSHIRES FOR SALE

Seven bulls and a few heifers of different ages, sired by Woodroffe Comrade, whose first heifer in milk, gave 11,392 lbs. milk, 480 lbs. butterfat in one year. Prices right. H. C. HAMILL, BOX GROVE P. O. ONT., Markham, G. T. R.; Locust Hill, C. P. R. Bell phone connection from Markham.

### Alex. Hume & Co., Menie, Ont.

We now offer at bargain bull calves dropped in July, 1912. All bred from (imp.) sire and from either

### Hillcrest Ayrshires

At head of herd is Ivanhoe of Tanglewild, a son of the champion Ayrshire cow, Primrose of Tanglewild, R. O. P. test 16,195 lbs. milk and 625.62 lbs. fat; 60 head to select from. Inspection invited.

F. H. HARRIS, Mt. Elgin, Ont.