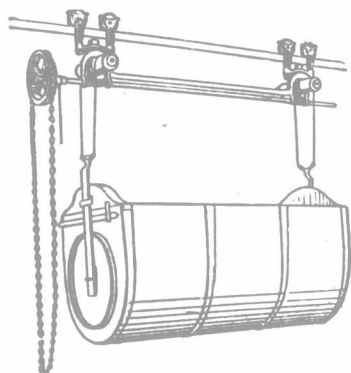


BEATH'S FEED and LITTER CARRIERS and COW STANCHIONS

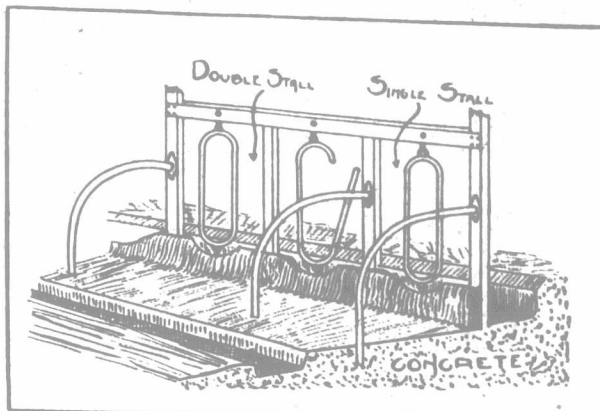
Have been for nine years and still are

THE LEADERS



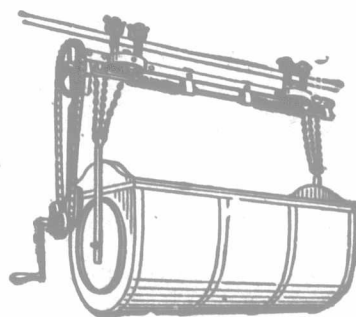
LITTER CARRIER NO. 17.
ENDLESS CHAIN WINDLASS

Wormgear requiring no dog or brake, heavy galvanized box, four-track wheels, has few wearing parts — cannot get out of order.



BEATH'S "ALL STEEL" STANCHION COW-TIES AND STALL-FRAMES

are strong, sanitary, durable and the most up-to-date made. If you are remodelling old stables, or building new barns, do not fail to get prices and full particulars of Beath's Modern Stable Equipment.



LITTER CARRIER, NO. 19.

Heavy Steel Frame, Triple Purchase Hoist, Extension Handle, Automatic Friction Clutch Brake, Heavy Galvanized Iron Box, Four-track wheels.

SOME FEATURES of our FEED and LITTER CARRIERS

Newest Designs, Best Materials, Strongest Construction, Easiest Running, Quickest Hoisting, Carefully Made. Our Litter Carriers and Stanchions have been awarded Medals and Diplomas at the Canadian National Exhibition, Toronto, Annually since 1905.

All LATEST IMPROVEMENTS embodied in our 1913--14 Machines. Write us for Prices and Full Information NOW.

W. D. BEATH & SON, Limited, Toronto, Canada

Questions and Answers. Veterinary.

Lame Horse.

This summer, horse became lame on right hind leg. The tendons and muscles are swollen and painful. He walks all right, but goes lame when trotting. I blistered it according to your directions, but it has not cured. G. McK.

Ans.—Long rest and repeated blistering as recommended is all that can be done. In many cases it requires a long time to treat a case of lameness. V.

Capped Hocks.

Stallion has capped hocks caused by rubbing the joints against the stall.

Ans.—Get a liniment made of 4 drams each of iodine and iodide of potassium, and 4 oz. each of alcohol and glycerine and rub some well in once daily. Remove the cause by tying him in such a manner that he cannot bruise the hocks against the stall, as a cure cannot be effected so long as the cause continues. V.

Miscellaneous.

Lightning Rods.

I intend to put a wire cable lightning conductor on barn. Would it be better to insulate the cable on glass balls six inches off the ridge-board, or would it be all right to staple it to the ridge-board. A. C.

Ans.—Staple it loosely to ridge-board.

Indian Pipe.

I am sending a box with a flower enclosed. Will you kindly tell what it is, and its use. Is it poison? H. G. P.

Ans.—The enclosed flower is known by various names, Indian pipe, corpse plant and ghost flower. It is a member of the Heath family, and is designated Monotropa Uniflora. It is a parasitic plant that grows on the roots of trees in rich woods. So far as we know, it is not used for any especial purpose. Cannot say whether it is poisonous or not.

THE

WESTERN FAIR

September 5th to 13th, 1913

London's Great Live Stock Exhibition

\$2,000 in cash added to the Live Stock Prize List this year. Breeders and stockmen always report good sales from exhibiting at the London Exhibition.

Good accommodation provided for the judging rings this year.

\$27,000 in Prizes and Attractions

Live stock parade daily before the Grand Stand. Excellent programme twice daily. Plenty of music. Fireworks every night.

Special Railway Rates for Visitors and Exhibitors

ENTRIES CLOSE SEPTEMBER 4th

Spend a day with your friends at London and be happy.

All information from the Secretary.

W. J. REID,
President

A. M. HUNT,
Secretary

Drainage.

Will you kindly let me know something about draining land. Which is best, the best clay tiles or cement tiles? What can it be put down for per foot in sandy loam (contract)? A. L.

Ans.—We would advise that you write Prof. W. H. Day, O. A. C., Guelph, Ont., for copies of his bulletins, "Farm Drainage Operations" and "Underdrainage—Does It Pay?" These will give you the required information in detail.

Oats and Corn for Silo.

I have a field of corn and oats mixed, which is a fair crop, and was late sown. The oats are just heading out. Which would be the better way to handle it—to put it into the silo mixed with more corn or cut it for hay? I was going to let it stand until the oats were nearly ripe. H. A.

Ans.—This is rather a difficult mixture to handle. If cut for hay, it would be difficult to cure, and if placed in the silo, the oats having hollow stems, would be hard to get solid. It would make excellent green feed to be cut and fed now. If it isn't going to ripen up too soon it might be mixed with more corn and placed in the bottom of the silo with a large amount of corn alone on top.

Raising Young Pigs.

How can I get my young pigs up to, say, one hundred pounds without losing any, and keep them in a thrifty condition? I keep about fifteen sows, and am rather handicapped for good pen room. A. F.

Ans.—Are you not running sows and sucking pigs or young shoats in a big drove together? The young stock will not be likely to do well under these conditions. Make a few A-shaped farrowing pens to keep the sows in at time of parturition, and afterwards until the pigs are weaned. Avoid, if possible, having a large number of pigs of different ages running together. Examine your pigs for evidences of worms. Make a post-mortem on the carcass of the next one that is slaughtered or dies.