

Get Our Scale Booklet

STOP THE LEAKS ON THE FARM



Every farmer is a large buyer and seller—and whether he is buying feeding stuffs, fertilizers, seed, etc., or selling live stock, grain and potatoes—unless he has a Scale on the Farm he cannot tell whether or not he is the victim of short weight.

Short weights on purchases and sales soon take the cream off the farm profits. But a Wilson Scale places the Farmer's business on a business-like foundation.

Every farm will pay a profit if all the profit is received—but what farm can stand constant leakage of a few pounds here and a few pounds there? Is it any wonder that profits are sometimes considerably less than they ought to be.

We make two Scales which are specially suited to the varied requirements of a Farm.

The first is No. 66—2,000 lbs. capacity—a good reliable scale—of which we have sold hundreds to Farmers, who usually fit to it a rough platform for weighing live stock.

The other farm scale is our No. 296—4,000 lbs. capacity. This is a larger and more expensive Scale, and is supplied with a cattle platform. It is in our estimation the ideal scale for all farm purposes, and is especially useful on stock or dairy farms.

Both Scales are of the best materials, solidly made and accurately adjusted. They have all the features which have made Wilsons supreme in scale manufacture. Government certificate free with each Wilson Scale.

Perhaps this "leakage" thought is new to you. Perhaps you have grown accustomed to letting others do the weighing for you. But you can see that this is not good business—you are not sure of getting your share of profits. You will be interested in our book "How to Stop the Leaks," which we are willing to send free to Farmers. Do not let another season pass. Stop the leaks now. Send for your copy to-day.

THIS BOOK FREE

C. WILSON & SON · SCALES
90 ESPLANADE EAST
TORONTO

The Double Run Force Feed Will Not Miss nor Bind

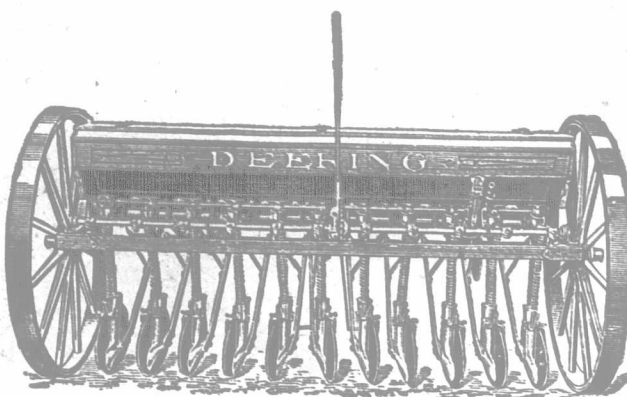
THOUSANDS of bushels of grain are lost to farmers every year because of imperfect seeding. This is a charge against the impractical feeds found on many drills. If the feeds are not made and shaped right, it is impossible to secure proper results.

Deering drills are equipped with practical feeds—a guarantee of correct seeding and bigger crops.

Double run force feed makes possible the sowing of large or small seed as the occasion may require. The change from one to the other is made by a simple hinged shutter. The feed passages are smooth, and conform to the shape of the seed. The seed is carried out rather than forced out, which prevents cracking of the seed.

Non-Binding Feed Runs Are Featured in Deering Drills

Depositing of the seed is made continuous and accurate by the free and easy action of the feed runs. They are revolved under heavy pressure before being put on the drills; consequently, each feed run works perfectly when the drill is put to use. The feed runs on Deering drills never bind. Deering drills have high, wide wheels, which lessen the draft and ride the machine smoothly over rough places. The disks turn



easily—even the lightest soil offers resistance enough to keep them moving. The bearings are always well lubricated, being oiled from the inside. The grease or oil thus tends to force out all dust, dirt, and grit, adding life to the bearings and keeping them running freely. The Deering line includes drills; disk, peg and spring-tooth harrows; cultivators, land rollers, etc. See the I H C local agent for catalogues and information, or, write the nearest branch house.

International Harvester Company of Canada, Ltd.
EASTERN BRANCH HOUSES

At Hamilton, Ont. London, Ont. Montreal, P. Q.
Ottawa, Ont. St. John, N. B. Quebec, P. Q.

These machines are built at Hamilton, Ont.



COLD IN HEAD CATARRH
INSTANTLY RELIEVED BY THE OLD
DR. MARSHALL'S CATARRH SNUFF
25¢ AT ALL DRUG STORES OR SENT PRE-PAID BY L. H. KEITH, 1117 CLEVELAND, OHIO

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Light Cattle... 60c. 1.50
Sheep or hog... 40c. 1.00
No postage or duty to pay. Cattle sizes with name and address and numbers; sheep or hog size, name and numbers. Get your neighbors to order with you and get better rate. Circular and sample mailed free. **F. G. JAMES, Bowmanville, Ont.**

Ayrshires Last chance. No females for sale, but still have a few bulls, sired by Woodroffe Comrade whose first heifer in milk gave 11,392 lbs. milk, 480 lbs. butterfat in year; prices right. **H. C. HAMILL, Box Grove, Ont. Locust Hill, C.P.R. Markham, G.T.R. and L.D. Phone.**

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**

STOCKWOOD AYRSHIRES This herd is now headed by White Hill Free Trader (imp.) No. 33273. champion bull at Sherbrooke; also headed the 1st-prize aged herd. All ages for sale. Satisfaction guaranteed. **D. M. WATT, St. Louis Sta., Que. Telephone in house.**

Ayrshires and Yorkshires—We now offer at bargain bull calves dropped in July, 1912. All bred from (imp.) sire and from either dams with good records, or their daughters either imported or home-bred. Some choice February pigs; also young pigs. **Alex Hume & Co., Menie, Ont.**

Stonehouse Ayrshires

Of choicest imported stock and with imp. sires and dams. I am offering young cows, 3, 4 and 5 years of age; a grand bunch of imp. yearling heifers, and a particularly good pair of young bulls. **L-D. Phone.**

HECTOR GORDON, Howick, Que.

Please Mention The Advocate

Questions and Answers. Miscellaneous.

Eye Injured.

A horse got his eye hurt about three weeks ago. We bathed it with hot water frequently, and have the inflammation pretty well out of it. A white film has, however, formed over it, and he cannot see out of it. I have been told to blow burnt alum into it to remove this film. Would it be well to do this, or will it go away of itself in time?

H. K.

Ans.—The film may go away, but it is scarcely likely. It is more probable that it will develop into a case of cataract, and the horse will lose the sight of the eye. We have heard of burnt alum being used in such cases, and it removed the scum for a short time, after which it re-appeared. You might try a lotion of 10 grains of nitrate of silver in 2 ounces distilled water.

Silo Foundation and Roof.

Let me know, through your valuable paper, how much cement and how much gravel are required to build the foundation for a silo 12½ feet in diameter, the foundation to be 2½ feet high? What thickness should the foundation be? Would ten inches be thick enough, the wooden wall to be thirty feet high? What kind of roof would you advise me to put on? What would be the cost of a galvanized-iron roof?

P. G.

Ans.—It would be advisable to make a foundation wall one foot thick. A ten-inch wall might answer all right, but twelve would be better. It would require about three barrels of cement, and between three-quarters and one cord of gravel. The kind of roof you must decide for yourself. Prices on galvanized roofing could be quoted by manufacturers or dealers. The roof will require sheeting, and the covering of this may be metal, wooden shingles, or one of the different other forms of prepared roofing materials.

Veterinary.

Skin Disease -- Cow with Cough.

1. Horse has many little pimples on his body. They are about the size of peas. A little pus forms, and this is followed by scales, and they cause itchiness.

2. Cow became partially paralyzed last fall. She got better of this, but she did not thrive. She began to cough in January, and continued getting worse until she could not eat, and we killed her, but a post-mortem did not reveal anything to us.

T. K. P.

Ans.—1. This trouble may be contagious, hence the animal should be isolated. Clip him, burn the clippings, and then give him a thorough dressing with a warm, five-per-cent. solution of Creolin or Zenoleum. Repeat the dressing in a week, and again if necessary.

2. The cough was caused either by acute pneumonia or pulmonary tuberculosis. As you would be able to observe, the post-mortem appearances of a case of pneumonia, we must decide that the trouble was tubercular, for which nothing could have been done.

V.

Stomach Trouble.

Heifer has been sick for two weeks. Her appetite failed, and the bowels did not work freely. When lying, she grunted a great deal. Now she stands all the time and grunts at each breath, and holds her head high. She has been treated by my veterinarian for stomach trouble. He suspects a foreign body in the stomach.

W. R.

Ans.—Your veterinarian is undoubtedly correct in diagnosing stomach trouble, and no doubt has done all that can be done. There may be a foreign body in the stomach. A nail or worm may have pierced the walls of the organ, or other foreign body may be partially occluding the passage from the organ, or the case may be impaction of the third stomach. It is not possible to make a definite diagnosis, and all that can be done is to administer purgatives and tonics, and keep up strength by drenching with nutritives, as boiled flaxseed, oatmeal, beer, etc., etc. The probability is the heifer will have died before you see this.

V.