

**Manitoba Commission
Company, Ltd.,**

GRAIN EXCHANGE, - - WINNIPEG

**G R A I N
M E R C H A N T S
A N D S H I P P E R S**

GRAIN

**WE HANDLE
WHEAT, OATS, BARLEY,
FLAX
AND MILL STUFF**

for farmers and dealers at regular commission rates.

We make firm bids on track or in store Fort William, Port Arthur. Will make advances on bills of lading and send final returns promptly.

“WATER, WATER ALL AROUND!”

1 THE amount of water which a windmill will pump depends not so much on the number of gallons raised per hour as upon the number of hours which the wheel will run per month. The most common winds are the light winds. The mill which runs in the light breeze will also run in the strong wind, so that it is serviceable almost any time. The well worn saying, "The Aermotor runs when all other mills stand still" is an accepted

2 fact wherever windmills are used. Because of its easy running and its great power, there is a temptation to overload it. An 8-foot Aermotor, in a strong wind, can be made to do two or three times what it ought to do, but such overloading must of necessity reduce the length of its service, and does not improve the service, because real service consists in pumping in a light wind any time you want it. In a certain county in Illinois, where there are over a thousand Aermotors, the repairs ordered average less than \$60.00 per year. Another county, in Kansas, which has nearly a thousand Aermotors, requires less than \$55.00 worth of repairs a year. The mills well erected and properly loaded. A few years ago, in one county in Iowa, where there were less than half as many Aermotors as in either of the counties mentioned above, the repair bills were several times larger. Finally we sent a man out there to see what was the trouble. He found that in almost every case the mills were greatly overloaded by

3 too large cylinders and too small pipe. Smaller cylinders were put in and the repair orders ceased. If you must use a large cylinder to get the necessary quantity of water, then use a large windmill to operate it. Better have the mill too large for the job. It is cheaper in the end. In some localities there is a little demand for a 6-foot windmill. We have not wheel small-foot because very well people who with them work as an should do. wheel has surface of wheel and therefore, required to do than half what the 8-foot does. The buying of a 6-foot wheel is poor economy, for the mill itself costs about 1/3 as much as the 8-foot; or if the tower is included, the total cost is about 1/2 that of the 8-foot outfit. This means a saving of only about 10 per cent in the first cost, and a

4 loss of nearly 50 per cent in the pumping ability. Taking into consideration the expense for repairs on the 6-foot mill due to overloading, and the fewer days and hours that it will run because of the overloading, it is clearly false economy to buy a 6-foot windmill. No matter how light the 8-foot mill would last longer, doing the same work, and run enough more days in light breezes, to much more than make up for the small additional first cost. It is probable that the Aermotor Co. will, in the near future, make a 6-foot windmill, but it will be done to satisfy the few customers who demand them in the face of the above facts. When a 6-foot wheel is used, be sure it is connected to a pump or cylinder of suitable size.

A Water Supply Outfit, including an Aermotor Windmill, Aermotor Pump, and Aermotor Tank, is a wonderful time saver, and TIME IS MONEY more than ever before. Please ask us about it.

E. E. DEVLIN & CO., "The Windmill Men of the West," WINNIPEG.

The Regina Trading Co., Limited, DRY GOODS DEPARTMENT

TAKE ADVANTAGE OF OUR MAIL-ORDER DEPARTMENT

Hundreds of our outside customers are taking advantage of our Mail-order Department, by writing to us for samples. Every attention is given to all samples sent out by us.

OUR B. B. B. PRINT, which is 32 inches wide and of an extra-heavy thread, is the best print on the market. Price, 12½c. per yd.

Printed Ducks for boys' blouses in dark blue, black and white, 29 inches wide, only 15c. per yd.

25 pieces New Flannelettes in stripes, 25 inches wide at 6½c. per yd.

30 dozen of Ladies' Cotton Hose in sizes 8½, 9 and 9½, to clear at 10c. and 15c. per pair.

20 dozen Ladies' Ribbed Cashmere Hose, regular price 45c., now 35c. per pair.

1 special line of White Corset Covers, all sizes, at 25c. each.

8 pieces of Barred White Muslin 30 inches wide, only 10c. per yd.

STANDARD PATTERNS FOR SALE.

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