

# Ayrshires

The Quality Breed



Substance—Style—Breeding—Propensity.

The outstanding feature of Ayrshire sires is their propensity. This makes them of such special value in improving any grade herd, in both fat test and total production. A. E. Turner & Sons' London St. Champion (1916) Metherton King Theodore (Imp.).

## The Short Cut to Dairy Profits Through Ayrshire Sires

**S**HREWD dairy farmers over Canada and the United States are realizing as never before that the value of a cow or a herd for dairy purposes depends on the net returns they can give in butter fat at the pail from year to year. Not only must the production be liberal, but the fat test must be creditable.

The Government acknowledges the wisdom of this when after March 31st, all milk at our factories will be paid for according to its food value, i.e., fat test.

Thousands of our grade herds over Canada could be made much more profitable by the use of good sires—sires that come from blood of high fat test, and large total production. The dairy branch has shown where this has been done in hundreds of cases over the Province. Is your herd among these? Make it so for 1917.

Hobland Sunrise,  
The O.A.C. Sire.



### 1/2% INCREASE IN BUTTER FAT WOULD MEAN

Suppose we figure it out. Say that you have 12 cows (about the average for Ontario), each giving an average of 6,000 lbs. milk in a year.

It Would Mean—

30 lbs. more butter fat per cow at 40c. worth ..... \$12.00  
360 lbs. more butter fat from your herd, worth ..... \$144.00

And this without increasing your labor or feed cost in the least.

### YOU CAN ACCOMPLISH THIS IN YOUR HERD

By using a good Ayrshire sire. Ayrshire bulls are known for their propensity and easy feeding. They come of naturally high-testing blood-hardy, thrifty, and especially suited to average farm conditions.

A good way to get a start in Ayrshires is to buy an Ayrshire bull from a good milking dam and buy a sire with a good dam and start grading up your herd. **BETTER STILL**, buy a registered Ayrshire cow or heifer and **GET A START** in pure-breds.

The Ayrshire has long been acknowledged as the economical producer among dairy breeds

### THE REASON IS THAT

**SHE IS A HIGH TESTER**—To Oct. 30th, 1916, 832 Ayrshires in R.O.P. averaged 4%.  
**A PERSISTENT HEAVY PRODUCER**—To May 1st, 1916, 224 mature cows gave an average of 10,254 lbs. in milk and 413.90 lbs. fat.  
**318 R.O.P. two-year-olds averaged 7,352 lbs. milk over 4% fat.**  
**AYRSHIRE SIRES** are very propent— they transmit the high-testing virtue.  
**AYRSHIRE FEMALES** are thrifty, good grazers, and very prolific. And, above all, **THE AYRSHIRE IS A SHOW ANIMAL**, admired by all who love the attractive form of the perfect dairy cow.



The Aged Ayrshire Cows at the Canadian National, Toronto, 1916. Ayrshires have a national honor and reputation for beauty and symmetry of form. In the line-up here shown, note the strong, straight lines and the wonderfully uniform udder development—beauty and performance combined.

Write for Booklet and Further Information About Ayrshires to

## The Canadian Ayrshire Breeders' Association

W. F. STEPHEN, Secretary, Huntingdon, Que.