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Farm and Dairy, Peterboro.

Ayrshires Making Headway in the West

(Continued from page 51.)

first and grand championship on his herd sire Burnside, Lucky Sensler, first and championship on aged cow Snowdrop and third in the same class on Spicey Lass and first for herd of bull and four females any age.

There is an interesting story connected with the establishment of this excellent herd. Mr. Braid left Scotland some 20 years ago and settled in the Oak River district. For seven years he worked as a hired man, but all the time with the idea of in time owning a good farm of his own. Much of the credit for the accomplishment of this ideal is freely given by Mr. Braid to Mrs. Braid. At the end of seven years he had saved enough to purchase 160 acres for himself. Some time later he succeeded in purchasing the 160 acres adjoining this, giving him a half section of 320 acres. At first he kept good cows and used Shorthorn bulls, but found that he could never tell what class of milkers he would get from Shorthorn sires. Finally he realized that on a farm such as his to make it pay he must have good milk cows. As it would not pay to raise beef cattle, he decided that he would improve the milking quality of his herd. Mr. Braid decided that an Ayrshire bull would be the best to use, because it would be sure to nick in nicely on his Shorthorn sires, and would give him a better cow than any other dairy cross. He knew also that the first cross should give him good producing females or good steers as the sire might be.

Herd Sires.

The first bull secured was from P. D. McArthur, of North Georgetown, Que. This bull was Cherry Bank Bandy Jim, by Northern Gem, and was a prize winner in the 5-year old class at the Brandon and Winnipeg Exhibitions. The next herd sire procured was Greenhill Rising Star, bred by Hector Gordon, and purchased by Mr. Braid. He was sired by White-hall Free Trader out of Stone House Blossom. Stone House Blossom is one of the best producing cows in Mr. Braid's herd. This bull was a first prize winner in the yearling class in Winnipeg, and the following year repeated this success in the two year old class at the Brandon Exhibition, this year. This bull was used for two years and left a lot of fine stock, considerable of which is still in the herd. The next sire secured was Logan Braes of Menzie, out of Stuart's famous cow Dewdrop and sired by Springfield Cashier. As a yearling he was first place at Brandon in a class of nine, and the following year second place in the two year old class.

The present herd sire is Burnside Lucky Sensler, as already stated the grand champion at Brandon this year. He is a bull of good good quality, having the type of head that Ayrshire breeders prize, combined with substance and an excellent barrel, a straight strong top line, broad round, deep, plenty of character and good handling qualities. He would make a good showing in any Eastern show ring. The dam of this bull was Ness' famous cow Barcheck, Lucky Otis had a bull of the same name, and was a record of over 17,000 pounds of milk at 15 years of age, and which was a sweepstakes winner at the Ottawa Dairy Show. He was sired by Morton Maine Sensler Imp., a R.O.P. bull. MacDonald College has used a bull out of the same cow with splendid success, and is now using another son of the same cow.

Females.

Among the fine females in Mr. Braid's herd are the two prize winners already mentioned, Lochgurn Snowdrop Imp., the grand champion, and Spicey Lass, a fine animal that is a credit to the breed. She is practically all white, showing a little brown marking on the head, and is a beautiful dairy type throughout. She carries an excellent set of Ayrshire horns on a fine head and over a grand muzzle in body she is straight, long and smooth, and carries a beautiful vessel extending well forward and behind, in fact her udder is well high perfect, and is adorned with a set of excellent, well placed teats. The cow was entered in the dairy test and in spite of warm weather and her strange surroundings gave 60 lbs. of milk a day.

Spicey Lass, the 3rd prize cow at Brandon, has been a Guelph dairy test winner, and in the dairy test at Brandon, although she had been milking for over two months, gave 54 lbs. of milk a day on the fair grounds. In confirmation she is much like Lochgurn Snowdrop, the two making a grand pair. She is not quite so smooth as Snowdrop, nor does she possess quite the same length, but she is a rare good one just the same. A lot of the young stuff in Mr. Braid's show herd were from these animals or others of the same type and showed their breeding. Snowdrop is the type of cow that about meets Mr. Braid's ideal and as he has been breeding with that ideal in view the young cows in his herd are much of the same stamp. Flossie, one of the two winners with a record of 3,204 lbs. of milk, testing 3.95% in the R.O.P. Mr. Braid has two animals now entered in the R.O.P., and will enter the balance of his females as they freshen.

Two years ago Mr. Braid erected a modern dairy barn 36x90 ft., which is equipped with all modern conveniences, including stanchions, breeding pens, litter carriers, etc. Mixed farming is followed on the farm. Other stock raised includes pure bred Berkshire hogs and Plymouth Rock fowl, the latter handled by Mrs. Braid. About 60 acres of wheat, 100 of oats and 20 to 30 acres of barley are raised, the balance of the farm being devoted to stock raising. Considering the few years that Mr. Braid has been handling pure bred Ayrshires, he has secured an exceptionally fine start. This herd promises to become more widely known in the future.

Another Show Herd.
As mentioned in last year's Western Canada number, the Ayrshire herd of Rowland Ness, of De Winton, Alberta, is one of the outstanding herds in the west. Mr. Ness is a son of the famous Robt. Ness and a brother of the equally famous R. L. Ness, of Howick, Que. and therefore, knows about all there is to know about Ayrshires. For several years this herd has been the largest prize winners on the western circuit, and this year, although it had been somewhat depleted by important sales, was again successful in taking most of the awards at the leading exhibitions, including Calgary, Red Deer, Edmonton, Brandon and Regina. Mr. Braid's champion Milie was purchased from Mr. Ness and thus, although Mr. Ness was defeated in the aged bull class at Brandon he had the satisfaction of knowing that the bull which defeated him was an animal from his own herd. Mr. Ness has a large herd which show their good breeding and approved Ayrshire type. The herd sire of the Ness herd is Burnside Masterman, a son of the famous Hobland masterpiece.

Another Alberta Herd.
An Alberta herd which was shown with considerable success at the Calgary, Moose Jaw and Regina Hat and Regina exhibitions is owned by Laycock & MacDonald, of Calgary. It comprises 50 to 60 pure bred. We did not have the privilege of seeing the herd, but we submit the record it maintains of excellent stock. It captured the breed prize and other awards at Calgary and

at Medicine Hat, took 15 first, seven second and three third prizes. We expect to visit the herd and report on it more fully later, as well as on the rarely good herd of Shannon Bros. of Cloverleaf, R. C. A full description of this last herd will probably appear in our Exhibition number.

What New Ontario Has to Offer the Prospective Settler

(Continued from page 6.)

cost of clearing off land in this virgin forest may seem prohibitive, but in reality, state the men who have actually done it, the price of the timber and pulp wood sold by the land will pay for its clearing and will allow the settler handsome wages for his time.

The man who goes in to clear up a wooded farm, however, must not expect to have it all ready for cultivation within one or two years. The cost of clearing up a whole section at that time would be greater than the settler could probably afford. If, however, he is to have it ready each year take out a certain amount of pulp wood, then slash the remaining growth and burn. By this method it will be found that the land will be easily cleared and that the money received from the sale of pulp wood will easily pay all expenses incurred in the clearing.

On the Month Experimental Station, close records were kept of the cost of timbering and slashing nine acres of virgin forest. The price of pulp wood at the time when this work was done, was but \$3.25 a cord. Even then the revenue derived was such that it left a balance of \$14.38 an acre over the cost of clearing, even after paying high wages in having the work done. When one considers that pulp wood is now sold at \$10 a cord on the railway line, it can easily be seen that the cost of clearing land need not distress the prospective settler.

For the man who wishes to get his plow into the land as quickly as possible, however, there is ample space for him to locate in the burned-over areas. While it is true that he will have no pulp wood to sell, it is equally true that within a short space of time he should have many acres of hay and grain ready for market. On one farm, just north of Hearst, in a district which had been well burnt over, a man with two grown up sons came in last fall just in time to build little shacks before winter set in. This spring, one of the boys has 30 acres in crop, the other has six acres of oats and has 18 bags of potatoes planted, while the father, who is an old gardener, has 4,000 cabbages. It will be seen that it is not difficult to clear up burned land, and the results can be obtained in one spring.

What It Will Grow.
The impression seems general in Old Ontario that while the land in these new districts is good, it is so far north that ordinary crops will not mature. This impression has been proved to be entirely erroneous in the older established districts, and as the country becomes opened up so that the sun can get in on the water may drain away, it will be found that any of the ordinary farm crops which can be grown in Old Ontario will do equally as well if not better in this new country.

One crop in which New Ontario certainly excels is clover. Nowhere have I seen such crops of hay as I found growing in every district from New Liskeid to Hearst, and in some places clover four feet long and timothy stretching up to five feet were not uncommon in the majority of the districts, and in certain particular cases visited on this trip were not an exception, but the rule. Three tons to the acre of timothy and red clover is

the crop which large fields of New Liskeid that on which this growth a crop of oats 40 pounds to the year after year," said Alskis, who had travelled through his country in the north.

Alskis, who is a Northern Ontario, finds it growing tracks and animals in the clearing country in which he is as being a weed. In strict adjoining New erable Alskis said porty New Ontario famous for its clover.

Fall wheat is a new New Ontario. Bountiful are grown there districts, and at a comparatively small bushels to the acre in three successive years found at this extent that increases in the new land. So not been found quite the northern district country has not yet opened there is also in the fall before the matured. Of course also attended the districts in the Canadian are now considered frost, and it may be in connection to remain the land open for settlement in still so large a number of Winnipeg.

On account of its shallow rooting in one of the surest crop districts. On the Memorial Farm this grass good crop each year five years. Peas are crop throughout Ontario, the visitor from Old certainly marvelled at the lent stands of peas about fields throughout practical districts where farming in Northern Ontario.

For the northern district just newly opening up found that the O.A.C. giving the best variety this variety gave nine bushels per acre at the Memorial Farm, and days from the time of reached maturity. The sown on May 7th and August 5th, thus for the fall plowing of the

One of the out-and- North Ontario is the with the black mud character of the turnips do exceptionally well here the same as which obtain in all the market gardening localities. At one of the recent trip, turnips had full crops for seven years.

Northern Ontario potatoes come well known to Old Ontario for their excellence when used as seed. ers in the new district and very little trouble names. The fact that it gives earlier and larger brought back to Old Ontario the potato grower in Ontario of a steady market.

The prospect is good. It does not take the promise of a prophet to Northern Ontario will be one of the finest farming in Canada in the New Liskeid, which is now some

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