

milk in one day. Some of the other cows in this truly first-class dairy herd are:

Rideau Dellah, who belongs to the great Jamaica family. Her grandam gave over 110 lbs. milk in one day.

Maud Tensen, who stood in the prize herd at the World's Fair, Chicago, and has a record of 18 lbs. 7 ozs. butter in one week, is a highly-prized member of the herd. She is a daughter of the great silver medal cow Cornelia Tensen, an ideal dairy cow of the highest type.

Clarabell Sjut, who was first prize two-year-old at the World's Columbian Exhibition, and a first prize winner at Toronto Industrial Exhibition, has given her owners over 1,500 gallons of milk and two calves in one year. For the first six months, January to July, on ordinary herd feed gave an average of over six gallons per day of 3.6% milk, and is one of the grandest of the long list of cows which have made the breed famous as milk producers.

Lutske 3rd. This, the old "grandmamma" of the herd, is truly a wonderful cow. Her milk-vein structure is magnificent, covering large territory and showing plainly down to the very ends of her teats. She is now eighteen years old and is a regular breeder, and at fourteen years old gave over five gallons of milk per day in two milkings. This is a cow of wonderful constitution, capacity and endurance.

Ruby Gretqui, as a three-year-old, has given over five gallons per day. She is a daughter of Rideau Gretqui, mentioned before, showing that with

Trout Creek Stock Farm.

Six miles from the City of Hamilton, Ontario, on the road leading to Guelph, is situated the fine farm of Mr. W. D. Flatt, on which is maintained a high-class herd of registered Shorthorn cattle. The farm—which was originally the home of the owner's boyhood, from which he went out at the age of 16 to seek his fortune successfully in the lumbering business, which he followed for some 20 years—embraces 125 acres of rich clay loam soil, which is kept in a high state of cultivation, and its fertility maintained by the growth of clover for feed and for green manuring and by liberal applications of stable manure, made by feeding cattle on the place. Hay, wheat and oats are the principal crops grown. As a proof of the fertility of the farm, it is only necessary to state that in the season of 1898, in addition to pasturing about 40 head of cattle and the farm horses, 1,000 bushels of wheat were harvested, the variety known as Dawson's Golden Chaff yielding an average of 42 bushels per acre, and the Genesee Giant 36 bushels; 800 bushels of oats were grown, of the Siberian variety, averaging 63 bushels per acre; 60 tons of hay were stored; 7 acres of fodder corn and 8 acres of roots were cultivated; and 4 acres of mixed tares, oats and peas were grown for green feed during the summer months. These facts speak strongly in favor of a little farm well tilled, and yet we have a suspicion that the owner is ambitious for a little more elbow-room, to the attainment of which the environment at present is not favor-

of cattle, old and young, besides the stabling for the farm horses at one end of the basement of the barn. A square silo, 12x12 and 30 feet deep, with inside corners rounded, is filled for the first time with well-matured corn ensilage this year, from which a large amount of rich fodder is anticipated. The horse fork and slings used for elevating hay and grain to the mows in the barn have proved entirely satisfactory as a labor-saving expedient. A commodious, comfortable and picturesque piggery, built of stone, with cement concrete floors and troughs, is the home of select specimens of Berkshires, Tamworths, and Yorkshires.

THE SHORTHORNS.

The leading feature in the operations at Trout Creek Farm is the fine herd of Shorthorn cattle, which are the pride of the owner, and justly so, as they have been selected and bred with care and good judgment, high-class individual merit by inheritance being the standard by which the herd has been established and maintained. The stock bull at the head of the herd is imported Golden Fame—28056—(represented in our engraving), of the Golden Drop family, bred at Kinellar, Aberdeenshire, Scotland, and purchased at the long price of \$720 at the auction sale at which he was the favorite of twelve imported bulls selected by one of the best judges in Canada. Golden Fame was sired by Emancipator (65417), and out of Golden Drop 10th, by Sittytton Sort (64417), and is a smooth, even-fleshed bull of fine character and quality. Representatives



SHORTHORNS AT TROUT CREEK FARM, OWNED BY W. D. FLATT, HAMILTON, ONTARIO, CANADA.

Holsteins like produces like or better as long as you use the best bull that money can buy.

Sherwood Clover, another splendid Holstein cow with a perfect shaped udder and very soft skin and hair, is out of the grand old Barrington cow Amin. Sherwood is a splendid milker, giving over 12,000 lbs. milk between calvings.

Lady Amethyst, another Gem daughter of Maud Tensen, is an exact counterpart of her dam, and promises to maintain the character of the family for high-class dairy work.

Nellie Garnet, another daughter of Clarabell Sjut, as a three-year-old has given over six gallons in one day in two milkings, and her owners think will prove to be equal in producing quality to her mother, who is half-sister to Baron Witzide, the silver medal bull at Toronto Industrial Exhibition, 1897.

In the herd are some splendid young bulls and heifers from these grand cows. One especially deserving mention is the young bull calf shown in the picture along with his dam, Princess Lida 4th. This calf is sired by Baron Witzide, and the youngster promises to develop into a magnificent bull, and his breeding, combined with his individual excellence, should place him at the head of some good herd.

He was a Limerick man, and he was summoned at the Petty Sessions for the non-payment of the rent of his cottage. Said he, "Yer Worship, sixpence a week is too much rint entirely for the little cabin. Come down, Your Honor, off the Binch there, an' go in yourself, an' if an ass can turn in it, I'll be confint to pay the full sixpence a week."

able; but if the herd increases as it has been doing, it will probably be necessary either to board some around the district or, what is perhaps better, extend the soiling system in summer by feeding more in the stables, a system which will probably be more generally practiced in this country as intensive farming grows in favor, a system which, more than any other, serves to enrich the farm by increasing and concentrating the manure supply.

Trout Creek, a never-failing stream, fed by springs and fertile in the production of speckled beauties of the finny tribe, furnishes an appropriate name for the farm and supplies the pastures with pure water, while a good well at the barn provides a full supply for the stabled stock, being pumped by a windmill to a tank in the barn, from which it is conveyed by pipes to covered troughs in front of the mangers, a trapdoor in each stall being opened at intervals so that the cattle may drink as they stand in their stalls. The same windmill furnishes power for grinding grain, cutting straw, pulping roots, etc.

THE FARM BUILDINGS

are well located, substantial, neatly finished, and present a pleasing appearance, indicative of thrift and comfort. The main barn, which is 80x60 feet, with basement stables and root cellars, has two driveways from side entrances, 20-foot corner posts, and a neatly-turned "hip" roof, on the ridge of which are two neat cupolas and the 16-foot geared windmill in center. The basement stables beneath this building, and those in the two annexes running out from it at each end, all having cement floors, provide comfortable accommodation for about 100 head

of most of the leading families of the breed are included in the herd, including Roses of Strathallan, Missies, Crimson Flowers, Roan Bettys, Minas, Jilts, Miss Symes, Roan Duchesses, and many other standard sorts, all being of good size, thick-fleshed, early-maturing, and many of the cows being excellent milkers, as indicated by their shapely udders and the splendid condition of the calves they are nursing. Portraits of several of these cows are in our illustration.

While Mr. Flatt has not made a practice of exhibiting his stock at the fairs, he has succeeded in securing many of the prize-winners and their descendants, and his herd has been drawn upon by many breeders who are exhibitors at leading State and Provincial fairs, a young bull selected from his herd winning 1st prize at the Winnipeg Industrial Fair, 1898, and heading the 1st prize herd under two years old, owned by Hon. Thos. Greenway, Premier of the Province.

We hail with satisfaction the entrance of enterprising men of means like Mr. Flatt into the ranks of breeders of improved stock, and are confident they could not direct their energies to any work better calculated to help to build up our country on the solid basis of high-class farming and the improvement of stock.

Lookin' for Trouble.

of which is this: "A good deal more than half of the trouble that commences when a woman crosses his path, is right—that a woman's a heap to blame. I've been lookin' fur trouble just the same."