

The London Sale Brings \$24,840.

The Western Ontario Consignment Sale Company again were favored with fair weather for their sale. During the afternoon the sun shone brightly at times, but towards evening a light rain commenced to fall. This, however, did not dampen the enthusiasm of the large crowd present. In order to secure more room this spring's sale was held at the Exhibition grounds, and it proved an ideal place for the handling of such a large consignment of cattle. While the Company have always had a choice offering of stock, the consignment this spring surpassed that of previous sales, and the prices received were correspondingly high. The highest priced animal of the sale was a Cruickshank Victoria, consigned by Kyle Bros. She is a two-year-old heifer and went to the bid of F. Wood, of Blyth, at \$900. She is a thick, deep-bodied individual with a good deal of quality. Griswold Bros., of Wisconsin, secured a three-year-old Avenir heifer at \$650. She was consigned by R. & S. Nicholson. Quite a number of females brought \$500 and over. W. P. Fraser, of Meadowvale, got a seven-year-old Lancaster cow for \$760. She was consigned by W. J. Sinclair. The highest-priced male was Elmdale, which went to the bid of Lessiter Bros., Orion, Mich., for \$525. The fifty-five females averaged \$338.64, and the twenty-five males averaged \$248.60. The sale brought a total of \$24,840. Following is a list of the animals sold, together with the names and addresses of their purchasers:

Females.

Rose Lee 4th, J. Pollard, Bridgen.	\$655
Rosinda, Griswold Bros., Livingston, Wis.	285
Village Gem 3rd, Griswold Bros.	405
Ramsden Bride 3rd, Griswold Bros.	300
Oaklands Daisy, A. B. McCoig, Chatham.	220
Pansy Rose, Griswold Bros.	430
Fancy Countess, Thos. Brooks, Thamesville.	170
Lancaster Beauty, W. P. Fraser, Meadowville.	760
Vain Mina, Griswold Bros.	235
Woodburn Matchless, B. Gosnell, Highgate.	250
Jessie Scott 7th, Robt. McKinley, Ridgetown.	385
Royal Lady, Griswold Bros.	310
Zoe Buckingham, Hass Bros., Paris.	255
Agnes Buckingham, R. Amos, Moffatt.	205
Rosetta 10th, Griswold Bros.	500
Sunbeam Beauty, Hass Bros.	185
Miss Ramsden 16th, Griswold Bros.	410
Lady Ramsden 9th, Griswold Bros.	380
Ramsden Primrose 2nd, Hass Bros.	275
Rosette 12th, E. Robson, Denfield.	525
Village Princess, E. Robson.	280
Nonpareil Lily, J. B. Galbraith, Iona Station.	405
Prude, D. J. Brady, Glanworth.	150
Cloris Secret, D. Ferguson, St. Thomas.	410
Scottish Julia 5th, A. G. Hiser, Comber.	545
Duchess of Gloster, A. B. Clark, Newmarket.	325
Athelstane Rosalind, R. & S. Nicholson, Parkhill.	260
Josephine, Jas. McConachie, Hagersville.	300
Roan Lady, Jas. McConachie.	350
Barbara, R. J. Thomas, Mt. Brydges.	200
Easter Corsican, A. Pears, Muncey.	155
Duchess Corsican, A. B. McCoig.	190
Lily Princess, Griswold Bros.	295
Cherry Bloom 5th, R. G. McLellan, Belwood.	365
Golden Nonpareil, Mt. Elgin Institute, Muncey.	405
Nonpareil Lady, F. J. Hammond, Milbank.	315
Mina Lady, E. Robson.	205
Mina 22nd, E. Robson.	210
Lady Marlboro 6th, D. R. McDairmid, Ridgetown.	160
Nonpareil Girl, A. B. Douglas, Stratford.	180
Avenir 21st, Griswold Bros.	650
Avenir 25th, F. Wood, Blyth.	330
Avenir 24th, Griswold Bros.	360
Beauty of Hillside, S. J. Hamon, Milbank.	500
Kilbrian Beauty 26th, Griswold Bros.	325
Cordelia, J. Buchanan, Thamesville.	330
Linda 3rd, J. Stephens, Bornholm.	375
Elizabeth Linda, J. Buchanan.	335
Baroness Wimple 20th, Griswold Bros.	330
Orange Blossom 10th, J. McGillawee, Stratford.	305
Victoria C 74th, F. Wood.	900
Missie Victoria 3rd, Griswold Bros.	220
Bertha Blossom, E. Robson.	375
Scottish Rose 4th, Jas. Laird, Thedford.	165
Valeska, J. A. Campbell, St. Thomas.	280

Males.

Golden Chief, Lessiter Bros., Orion, Mich.	450
Oaklands Mayflower, Geo. O'Neil, Denfield.	135
Rosebud Prince, C. Heath, Tupperville.	140
Newton Lad, Jas. Baskeville, Thorndale.	155
Lavender Victor, J. Anderson, Wilton Grove.	100
Browndale Standard, Murray Bros., Listowel.	480
Browndale Sim, J. O. McEachern, Appin.	280
Rosebud Sultan, Jas. Willey, Watford.	400
Excelsior, J. Nair & Sons, Thorndale.	240
Matchless Victor, R. Coates, Centralia.	225
Elmdale, Lessiter Bros.	525
Elmdale 3rd, Jos. Scott, Melbourne.	285
Tasker Imp., Hastings Bros., Guelph.	300
Kinellar Emigrant Imp., J. B. Clarke, Ravenshoe.	355
Royal Stamp, A. McPherson, Ilderton.	170
Royal Standard, H. A. Urquhart, Chatham.	235
Grenadier, C. Bothwick, Thedford.	195
Lynden's Pride, Geo. Laird.	155
Silver Marquis, Robt. McKinley.	180
Autumn King, Jas. Snell.	155
Mina Victor, Geo. McGuire, Edy's Mills.	155
Baron Raphael, A. D. McKillop, Wallacetown.	200
Browndale Premier, J. B. Jautzy, Tavistock.	300
Claret King, W. B. Annett, Alvinston.	330

Dual-Purpose Shorthorns Average \$443.

The dispersion sale of the Burnfoot herd, the property of the late S. A. Moore, Caledonia, was a decided success. The thirty-two head, including aged cows and December and January calves, averaged \$443. The twenty-two females, including calves, averaged \$520. A beautiful day and exceptionally high-quality cattle brought out in the pink of condition, combined to make the sale a success. The late S. A. Moore had laid well the foundation for a dual-purpose herd. It was only twelve years ago that he disposed of his grades, and, realizing a future for the dual-purpose shorthorn, invested in such foundation cows as Dairymaid and Burnfoot Lady, cows which have transmitted their quality to their offspring. There was not a cull in the herd. Every individual had great substance and excellent Shorthorn type and conformation. The mature cows carried large, well-balanced udders, and the records which they had made in the R. O. P. testified to their milking qualities. It was one of the best dual-purpose herds in the Dominion, and it was gratifying to Mrs. Moore, and to the dual-purpose Shorthorn breeders as a class, to see the public set the value which they did on the various individuals in the herd. Burnfoot Chieftain, the herd sire, only five years old, went away below his value. His dam is Dairymaid, with a record of 13,535 lbs. milk, and 540 lbs. butter-fat. He is a particularly good individual and should have brought \$1,000, at least. That he did not is due to the fact that many dual-purpose Shorthorn breeders in Ontario have sons and daughters of this choice sire in their herds, and could not make use of him without a certain amount of inbreeding. He went to the \$440 bid of James Dunnett, of Hagersville. The highest priced animal of the sale was Alexandra, a five-year-old cow out of Burnfoot Lady, and sired by Lorne, the sire of Burnfoot Chieftain. G. W. Carter, of Ilderton, secured her for \$1,000. Hugh Scott, of Caledonia, purchased Burnfoot Jean for \$715, and paid the same figure for Irene, both daughters of Burnfoot Chieftain. John Walker, of Nanticoke, secured Burnfoot Rosamond, a three-year-old heifer, for \$750. Ross Martindale bought Glena at \$690. She has given over 6,000 lbs. milk as a two-year-old. Alegra, a seven-months-old calf, went to the bid of A. Thompson, of Glanford Station, for \$500. Capt. T. E. Robson, of London, was the auctioneer. Following is a list of the animals sold, together with the names and addresses of the purchasers:



D. R. Nicholson.

Newly elected President of the Nova Scotia Farmers Association.

Burnfoot Grace, A. W. Wallace, Toronto.	\$445
Glenla, Ross Martindale, Caledonia.	690
Fortuna 21st, A. W. Wallace.	310
Gipsy Lady 8th, H. Scott, Caledonia.	600
Jean Lassie 2nd, G. W. Carter, Ilderton.	550
Burnfoot Lady 2nd, H. B. Webster, St. Marys.	560
Vivian, Wm. Lembke, Wiarton.	335
Alexandra, G. W. Carter.	1,000
Burnfoot Lady, D. A. Dempsey, Stratford.	550
Rosena, H. Daw, Glanford.	255
Rosalie, F. Sheppard, Orono.	285
Jean's Lassie 3rd, Weldwood Farm, London.	550
Irene, H. Scott.	715
Beauty Joy, A. W. Wallace.	500
Leila, A. C. Phipps, Caledonia.	305
Burnfoot Rosamond, J. Walker, Nanticoke.	750
Burnfoot Jean, H. Scott.	715
Ruth, L. McDonald, Branchton.	440
Maebell, E. Johnston, Binbrook.	525
Jean Maisie, A. W. Wallace.	510
Alegra, A. Thompson, Glanford Station.	500
Dairymaid, A. McPherson, Silverdale.	350

Males.

Viscount, H. A. Smith, Marshville.	145
Victor, J. Hanson, Caledonia.	305
Maisie's Chieftain, G. S. Smith, Meadowvale.	175
Commodore, R. Martindale.	340
Admiral, S. W. Jackson, Woodstock.	275
Lloyd George, E. Negh, Nanticoke.	225
Sir Wilfrid, J. Ball, Alliston.	305
Burnfoot Chieftain, Jas. Dunnett & Son, Hagersville.	440
Sultan Cecil, H. Daw.	310
Ronald, H. B. Webster.	175

THE FARM.

A Grower's Experience With Sweet Clover.

EDITOR "THE FARMER'S ADVOCATE":

As this is the season when most farmers are purchasing their supply of clover and grass seed, and as prices for red clover and timothy are abnormally high, we take this opportunity of writing a few lines giving our experience on that much discussed and somewhat despised variety—sweet clover.

Our farm, situated in almost the extreme south-west corner of Simcoe Co., was first settled about the year 1827; and in subsequent years the clearings gradually increased as the efforts of the pioneer kept pace with the needs of his family, so that the greater portion of this farm was cleared some seventy years ago. During the early period of its history the land was called upon to grow both spring and fall wheat, a task quite easy for the virgin soil, but with the continued practice of grain growing and very little stock raising the land began to show the evil effects of this method. Especially as the soil is a sandy loam with gravelly subsoil, the latter coming dangerously near the surface on the tops of the knolls. However, about twenty-five years ago the system of crop rotation underwent a decided change, when spring wheat was dropped for coarse grains, and red clover was sown in fairly large quantities, with the result that the tired soil took new hope and encouragement from the presence of humus and nitrogen supplied from the clover plant.

However valuable red clover was to this farm it still had its disadvantages, owing to the fact that many promising stands were killed during the winter or early spring, completely upsetting the rotation at the last moment, and causing a re-arrangement of crops sometimes in the midst of spring seeding. This coupled with the ever increasing cost of good seed led us to look for something more dependable and less costly. Consequently in the spring of 1915 we experimented with sweet clover, sowing two acres. This proved to be the yellow-blossom variety, and was cut for hay. I have found this clover rather coarse in the stem and somewhat lacking in leaf, but when cured made fairly good hay. Being inexperienced in dealing with it we cut the crop too low, with the result that in two weeks after mowing not a plant was living, and if we had been so disposed we could easily have worked up a first-class seed-bed for fall wheat, with no other implement than a spring-tooth cultivator, the soil being literally filled with decayed clover roots.

The following year about three acres were sown on a high ridge, the remaining seventeen acres in the field being seeded with common red and timothy. The season being dry a rather indifferent catch was secured from the latter, while the sweet clover grew and flourished amid adverse conditions. This field when pastured the following year proved to us the possibilities bound up in the much despised sweet clover.

Our next venture was on a somewhat larger scale; fifteen acres of the white blossom variety being seeded and during the same season after the nurse crop had been harvested, a splendid supply of pasture was available for fall feeding. The following spring the stand came out in first-class condition, when just across the lane an excellent crop of red clover was wiped out completely, an object lesson constantly demanding our attention. This fifteen acres of sweet clover we saved for hay; the knolls producing a nice crop, and the hollows giving plants from four to five feet high, the latter being rather hard to cure, but with a little extra care we were able to save the entire crop and had the satisfaction of seeing more hay in our barn than had been there for years, and grown during a most adverse year, viz. 1918.

In actual feeding practice we find that horses, cattle, sheep and lambs are fond of it, the latter although fed on the ground, never leave a stalk. In feeding this hay to the horses we prefer to sprinkle it with water a few hours previous to feeding, making it more palatable and certainly very fragrant.

When sowing sweet clover we allow about 15 lbs. per acre sown behind the drill, harrowed lightly and rolled. I have found no evil results from fall pasturing the new stand, providing the plants are not eaten down too close, but have found that in mowing, the lower circle of leaves should remain on the stubble, and if not the plant dies almost immediately. After the hay is taken off a splendid growth comes on which is ready for pasturing in about three weeks, keeping green and growing well during the heat of August when pastures are usually burnt up. This, to our minds, is one of the strongest points in favor of sweet clover as the supply of forage on the average farm is usually very scarce at this season of the year.

In conclusion we may say that our faith in it is such that we intend seeding twenty-three acres this spring, and have no fears as to getting rid of it, owing to its being a biennial, and for this reason it fits in very well in a short rotation—the only really correct rotation in mixed farming.

As a soil renovator it has no equal for this section of the province, and we know that there are hundreds, yes thousands of acres in this locality, simply hungering, as it were, for a crop of sweet clover and no other plant will correct in such a high degree the soil robbing practice of growing grain for sale.

Simcoe Co., Ont.

JNO. E. JACKSON.