

Belle Oliver, second dam; also the dam of Dr. Frank 2.27½ and Kate Bennett 2.29½ at 5 years. Sired by Gen. Taylor, by Old Gen. Taylor, Bourbon County, Ky. Dam by imp. Canadian Tom.

Old Gen. Taylor, by imp. Black Pilot. Dam by Graves' Whalebone.

Graves' Whalebone, by imported Brown Pilot.

Blue Vein has had but very limited opportunities in the stud, however what few colts he has have all shown speed. He has a bay filly that trotted as a 4-year-old in 2.35, at Shelbyville, Ind., also a pacer at Eaton, Ohio, that paced in a race at 5 years old in 2.33, and paced quarters in the same race in 35 seconds, showing him to be even a greater progenitor of speed than his world-famed sire.

THE CANADIAN BREEDER AND AGRICULTURAL REVIEW.

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S. BEATTY, MANAGER.

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Advertisements of an objectionable or questionable character will not be received for insertion in this paper.

RUNNING BLOOD IN THE TROTTER.

The May number of *Wallace's Monthly* contains an article on the question, "How much running blood can a trotting stallion successfully carry?" After going through the subject after his own fashion, Mr. Wallace virtually answers with the words, "the less the better." There has been so much discussion on this subject from both points of view that it is difficult to deal with the questions involved without spending time in going over ground that has already been carefully traversed. The great difficulty with Mr. Wallace is that in spite of the hard facts which stare him in the face from the records, in spite of the performances of such animals as Maud S, Jay-Eye-See, the Electioneer—Dame Winnie colt, and many others that might be mentioned, he will persist in striving to substitute assumption for argument, and, having assumed enough facts to prove his position, he finds little difficulty in making out a very good case for himself. To begin with, his definitions are radically unfair. By "trotting bred" he means to tell us, that he draws the line not between thoroughbred and cold-blooded horses, but between horses that will

not trot and horses that will, be they thoroughbred or not. It has often occurred to us very forcibly that had breeders twenty years ago held to the opinions that Mr. Wallace and his followers now maintain the development of the trotting horse would still be about what it was then. It having been discovered that the descendants of thoroughbred Messenger have amongst them a large proportion of trotters, Mr. Wallace claims Messenger as a trotting bred horse, and all the blood in Messenger now on the trotting turf is invariably credited by him to the trotting side of the balance sheet. It is not difficult to show how radically unfair such a classification necessarily must be. Through other sources some of the descendants of Old Messenger may have absorbed what may properly be termed "trotting blood," but so far as Old Messenger is concerned everybody knows that he himself was strictly running bred. Had Mr. Wallace lived in Canada and met with descendants of Old Lapidist and those of his son Clear Grit he would ere this have been constrained to accept the Lapidist into his family of trotters. As it is, without knowing anything of the facts, he assumes that the dam of Clear Grit furnishes him and his progeny with all their speed and trotting propensities. Another difficulty under which Mr. Wallace evidently labors is his inability to comprehend the fact that the thoroughbred horse is, from a muscular point of view, vastly the superior of any other branch of the equine race. The reason for this is quite evident to even the dullest comprehension. For many generations the breeders of race horses have, by tests upon the turf, by careful selections, and judicious crossings, succeeded in producing an animal that is, from a muscular point of view, vastly superior to any other horse of his weight. This horse has been trained for running, and the result is that his instincts strongly incline him to that way of going, he has the physical ability to cover a mile in a much shorter space of time than any other horse. The alteration in the way of going becomes a matter of education. For immediate results there can be no doubt that a strictly trotting cross is desirable, for though it is much easier to effect a change of disposition than one of physical conformation, the former is not a trifling undertaking. Let us get first speed, courage, and quality, and then, if for trotting purposes we can engraft upon it a trotting disposition or instinct, we shall save ourselves a deal of trouble in educating and developing our trotters.

Another thing must always be remembered. Try as we may we cannot often produce a first-class trotter; our aim then should be to produce colts that will, if they miss being trotters, prove valuable for saddle or light harness purposes. We can never produce this sort of animal by breeding from stallions or from mares that are cat-ham'd, cow-hocked, and barrel-headed. Let us first get into our mares enough of warm blood to make them fit to produce decent foals for the general market, and then if we wish for trotters employ stallions

that have not only a trotting inheritance, but an inheritance of courage and quality as well.

CONSOLIDATION OF THE HOLSTEIN-FRIESIAN ASSOCIATION.

On Tuesday about 200 breeders of Holstein cattle assembled at the Genessee House, Buffalo. They represented the Holstein cattle interest wherever it is to be found in the Union, including nearly every State and Territory. As every cattleman is aware, two associations of Holstein cattle breeders have had an existence in the United States, and the object of this great congress of representatives of this great and rapidly growing interest was to consolidate into one harmonious whole these two rival associations. In the morning the "Holstein Breeders' Association of America" met and approved of the report of the joint committee recommending the proposed consolidation. In the afternoon the Dutch-Friesian Herd Book Association met and took similar action, and later in the day the delegates of both associations met in joint session and ratified the action previously taken by the separate associations, and thus the "HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA" sprang into existence.

THE ONTARIO JOCKEY CLUB SPRING MEETING.

We make no apology to our readers this week for giving up an unusual amount of space to turf matters. The spring meeting of the Ontario Jockey Club constitutes the leading event of the year so far as Canada is concerned, and no excuse is necessary for the full report we publish. The mission of the Ontario Jockey Club is one of the greatest importance to horse-breeders and farmers generally. Already it is making the demand for good sound thoroughbreds stronger than it has ever been before in this country. In time farmers will learn that it pays to breed thoroughbreds and half-breds, for the turf, the hunting field, and saddle and light harness purposes. As a sample of how thoroughbreds are advancing in price in this country it may be mentioned that only a few years ago the sire and dam of Curtolima could have been bought together for about half the price that would now be asked for their handsome daughter.

SCALPER SOLD.

On Wednesday the splendid race horse Scalper (whose threatened breakdown was noticed in our last issue) was sold to Mr. John Whitlaw, of Uxbridge. It is very satisfactory to know that this valuable stallion will not be lost to Canada, and the farmers in the vicinity of Uxbridge are to be congratulated on the acquisition of such a promising sire. Scalper, in addition to a brilliant turf history, has just the size, substance, and conformation to render him inestimably valuable as a cross upon common mares for the production of hunters, saddle and harness horses of the most marketable type.