ich completely fills the door, but a changes to a pupa and lives in en the pupa becomes a moth all it to push its head against the door lls, allowing the moth to emerge. The cactive gall which occurs on several one bushes is the Mossy Rose Gall. I large tuft of velvet and is brightwith red.

## HE HORSE.

## se's Teeth and Age.

on the farm will never know too the methods of telling the age of a seeth. In fact, most farmers and neglect altogether this important corse business. The buyer and selshould be able to tell with reasonthe age of any horse which may his hands. A writer signing him-

"The Farmer and Stockbreeder" bed the method of telling a horse's not new, but we repeat some of it, of those anxious to learn more ith of the horse. This year, it is apportant that farmers should know he age of their animals. The Ression and Army horse buyers refi a certain age. There is no use horses or horses too young, several ving centre, and some trouble might horse owners knew how to tell he horses. "Vet" gives as the chief simple rules to follow.

oal is born two front teeth are rtly through the gum, and one on these may generally be felt or is k where it will be through in a lew o weeks of age the colt has four owing in the lower jaw, the place e. In six or eight weeks the seceeth known as laterals as well as molars are well up. A yearling nd two years old has all his teeth nes mistaken for a five-year-old aniowing sentence, while not absolutea very convenient one in remem-of horses—"2½, 3½, 4½." At about li years of age, or in the autumn paled animal, the first or central are clearly through the gums or y up. Such a horse is said to be e years old. By the following hen the horse is three years old, up to the top or meeting those in These teeth are so much larger

These teeth are so much larger teeth on either side of them that ark the animal as a three-year-olding autumm, or when the borse is alf years old, a tooth is cut on the two permanent teeth already the horse is said to be rising."

By the end of the following May, orse is four years old, he will have manent teeth matured and meeting oper jaw, while the temporary milk end remain showing much smaller in the new permanent teeth. The teeth in an early-dropped foal ger in the animal about June of the ryears old. Such an animal is bed as "four off," until the following will be "rising" five. A horse are old until the upper and lower over their whole surface, and the surface over their whole surface, and the surface is sufface.

has begun to show wear. The orner tooth is not level with its upper jaw until the horse is about of years old. Then 2½, 3½, 4½, are the mouth shows the changes in scribed.

th. The shelly appearance on the e and the table or surface of the vear on the front and back edges, mall point at the side. The wear the front edge. The teeth on those next to the corner teeth have wing out and showing much less of k than the previous year, and the surrounding the black mark has me an oval shape. The cavities of all incisors are almost gone but the arrounding the original black mark the diameter of the tooth table and the black mark and eliptical shape, are the diameter of the tooth table and the back mark and the content of the tooth table and the con

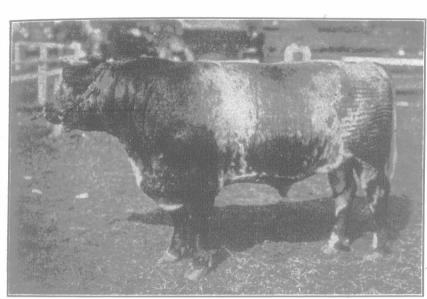
the back edge than to the front one, be fully developed with its groove, tooth shows no wear.

The cars of age the corner nippers show a cavity and their tables are commental enamel is well defined, elipticated in the continuous to the back than to the back than to the continuous that assumed a shape approaching shallow mark remaining does not shallow mark remaining does not as at the age of six. The tooth

OCTOBER 7, 1915

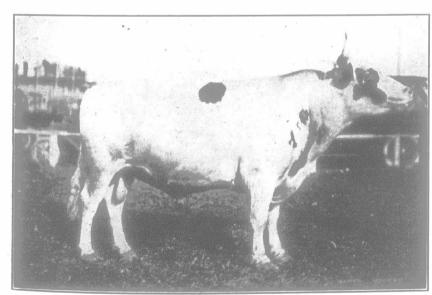


Ardyne Blend.
Champion Clydesdale stallion at London, for T. D. Elliott, Bolton, Ont.



Augusta's Fairview.

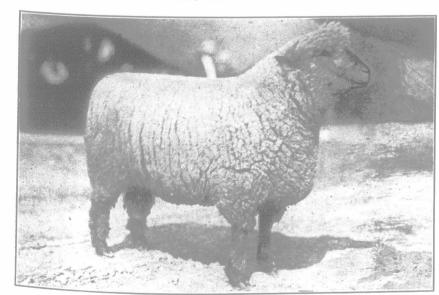
First-prize senior yearling Shorthorn bull at Toronto and London. Owned by Robt. Duff, Myrtle, Ont.



Hillside Peter Pan.

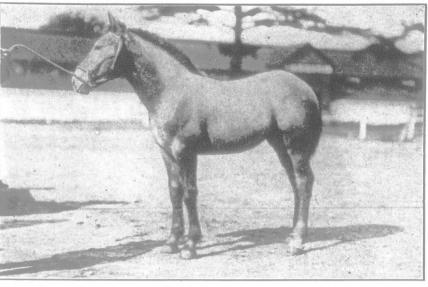
Champion Ayrshire bull at London, and second at Toronto, for Alex. Hume,

Campbellford, Ont.

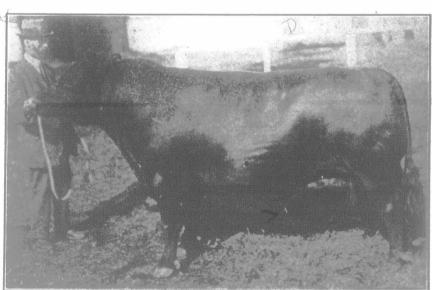


Aged Oxford Ram.

Champion at Toronto in 1915, for Peter Arkell & Sons, Teeswater, Ont.

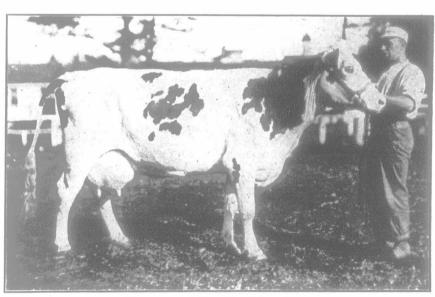


Percheron Foal.
Winner of first place at London, for J. W. Coulter, St. Thomas, Ont.



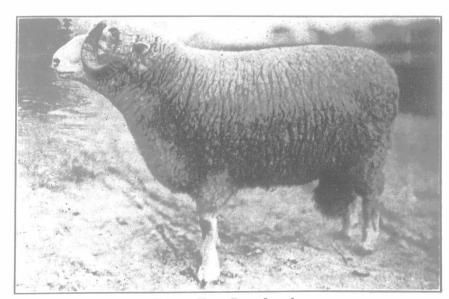
Beauty's Irwin.

Champion Aberdeen-Angus bull at London, and second at Toronto, for Jas. Bowman, Guelph, Ont.



Homestead Howtje Calamity.

Champion Holstein female at London. Owned by R. J. Kelly, Culloden, Ont.



Dorset Horn Ram Lamb.

Champion at Toronto in 1915, for W. E. Wright & Son, Glanworth, Ont.