



# Ayrshire Breeders' Association

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August 8, 2021

US Ayrshire Breeders and Members,

The US Ayrshire Breeders Association is informing its breeders and members that a genetic recessive has been identified in the international Ayrshire population. The recessive has been identified as Arthrogryposis Multiplex (AM) and is commonly termed Curly Calf Syndrome. This defect has been identified in the bloodlines of Petersland (AYSWEM91213). The defect appears to be a single gene recessive.

Ayrshire staff and the Board of Directors are currently working closely and diligently with the Council on Dairy Cattle Breeding (CDCB), USDA, the World Ayrshire Federation and Ayrshire Canada on this situation. We are working to implement a plan to give more detailed data as well as a plan for testing and identifying carriers. The first list of tested males will be available online at [www.usayrshire.com](http://www.usayrshire.com) later this week. We will provide more information on this recessive gene as it becomes available to us.

If you have questions, please feel free to contact us at the ABA office.

Sincerely,

A handwritten signature in black ink that reads "Becky Payne". The signature is written in a cursive, flowing style.

Becky Payne  
Executive Director