

2017 and 2018 Donors and their production

Angus cow ID		2017/Number/Type of Collections & Results		2018/Number/Type of Collections & Results		Comments
ID #	Reg'n #					
N633	17779911	2	conventional collections totaling 8 embryos	1	IVF collections totaling 12 embryos	Unique calving ease genetics
Y4094	18021029	2	conventional collections totaling 3 embryos	1	IVF collections totaling + embryos	
Y4102	18021580	2	IVF collections totaling 20 embryos	1	IVF collections totaling 35 embryos	Tremendous producer
5012	19096216	1	IVF collections totaling 10 embryos	1	IVF collections totaling + embryos	Dam Lot 22 Bull fall GAR Sale
5041	18748728	1	IVF collections totaling 0 embryos	1	IVF collections totaling + embryos	
5061	18748730			1	IVF collections totaling 10 embryos	
5062	18749136	2	IVF collections totaling 17 embryos	1	IVF collections totaling 1 embryos	
5065	18749073	1	IVF collections totaling 9 embryos			
5066	18749137	1	IVF collections totaling 15 embryos	1	IVF collections totaling 13 embryos	Dam Lot 16 Bull fall GAR Sale
5075	18748731	1	IVF collections totaling 4 embryos	1	IVF collections totaling 3 embryos	
5102	18748729	1	IVF collections totaling 2 embryos	1	IVF collections totaling 2 embryos	
5103	18748732	1	IVF collections totaling 0 embryos	1	IVF collections totaling 4 embryos	
5111	18748733	1	IVF collections totaling 8 embryos	1	IVF collections totaling 9 embryos	
5379	18749310	2	IVF collections totaling 11 embryos			
5389	18749136	2	IVF collections totaling 12 embryos			
6031	18749030	2	IVF collections totaling 6 embryos	1	IVF collections totaling 6 embryos	
6038	19265430			1	IVF collections totaling + embryos	
6067	18749144	1	IVF collections totaling 2 embryos	1	IVF collections totaling + embryos	
6081	18749145	2	IVF collections totaling 15 embryos			
6094	18749147	1	IVF collections totaling 0 embryos	1	IVF collections totaling + embryos	
6100	18749100	2	IVF collections totaling 10 embryos	1	IVF collections totaling 14 embryos	
6431	19261956					Full brother Lot 6 fall GAR Sale
6434	19280300			1	IVF collections totaling 26 embryos	
6435	19265428			1	IVF collections totaling + embryos	
6442	19280303			1	IVF collections totaling 7 embryos	
6448	19282429			1	IVF collections totaling 6 embryos	

Notes:

2017 was the first year of the current program, and a year in which we experimented for the first time with an IVF program. There were two collections. The first, a pilot program, we used IVF on some younger cows selected as good candidates for this type of procedure, as well as one older cow. For collection from the other few older cows we had for the program we used the conventional procedure. The second round we added more younger cows. But we encountered a protocol problem so the results in some cases were not as indicative of those cows' potential as would have otherwise been the case.

2018 we used only an IVF protocol, harvested the cows in the program one time and then bred them by AI so they could have the opportunity to raise a calf.

"+" in the # of embryo column indicates a positive collection of a small number of oocytes which were combined with those of other cows in the same situation for AI breeding to create a pool of embryos, with parentage of calves to be individually tested genomically at the time of calving. No embryos from these pools were transferred into cows offered in our December 2018 Female Sale.

OUT OF SALE:

7005 (Open Reg. 2-3 year old cow)
8049 (open reg. heifer) **8026** (open reg. heifer)
7034 (spring bred commr. cows) **2653** (open commr. cow)

ADDED LOTs: Tag 7026 & 7038 are Spring Calving Bred Com. Cows

Tag: 7034 DOB 2017 (Open Com. Cow)
Tag 7026 DOB: 2017 Breeding Date: 5/31/2018 | AI to 100X
Tag: 7038 DOB 2017 | Breeding Date: 6/17/2018 | PB to GAR J7018