

Collegiate Livestock Judging Contest January 17, 2013

Angus Bulls

Scenario

Rank these bulls in the order they should be selected as potential herd sires for use on F₁ Brahman X Hereford ("Tiger Striped") cows run on large pastures in the Southern U.S. The top 30% of the female progeny will be sold as replacement heifers. Non-replacement females and all steer progeny will be sold at weaning to loyal customers who feed cattle in the Texas Panhandle and market on a carcass-based grid that pays premiums for high yielding cattle who grade low Choice or better. All cattle on this operation are expected to perform with minimal assistance. Feed resources have been limited in recent years because of significant drought.

Performance Data

*EPDs

No.	Birth Date	Birth Weight	Weaning Weight	Yearling Weight	Milk I	Marbling	REA	\$ Beef	
1	2-07-11	+ 1.1	+ 49	+ 98	+ 23	+ .47	+ .47	80.56	
2	2-12-11	+ 1.9	+ 50	+ 101	+ 24	+ .45	+ .38	78.68	
3	3-10-11	+ 0.7	+ 50	+ 100	+ 27	+ .24	+ .27	75.87	
4	3-13-11	+ 3.7	+ 41	+ 82	+ 18	+ .38	+ .34	57.23	
Breed average EPDs + 1.7			+ 47	+ 86	+ 23	+ .41	+ .35	57.80	

^{*}EPD stands for "Expected Progeny Difference" REA stands for Ribeye Area