

The members of the TFET, LLC invested hard earned dollars into the equipment that make it possible for us to individually measure feed intake. Because we now know exactly what each calf eats on a daily basis, and how well he converts that feed to gain, bulls are evaluated slightly differently when it comes to feed efficiency. Half of the entire group of 150 bulls are feed in the special feeders the first 60 days of the test. These cattle are considered to be in Group A. Mid test, pens are switched, allowing for the second group of bulls to be feed intake tested during the last 60 days of the trial (Group B). Therefore, bulls are ratioed for feed efficiency within the group they were tested in. This helps reduce bias that can be seen in feed intake based on time of year, weather, size of the animal, etc.

Feed Efficiency Results

On average both groups demonstrated better feed conversion efficiency than industry standard of 6 pounds of feed to build one pound of gain. Because of the breeders diligent focus on this important trait, 58% of the bulls on test converted less than 6 lbs; with 17% of the bulls requiring less than five pounds to achieve one pound of gain!

Top Efficiency Bulls in Group A

Test ID	Breed	Owner	Sire	FE	Ratio
8-2	Angus	Hartzog Angus	Weigh Up 5G27 of GAR	4.51	125.80
7-2	Braunvieh	J Bar Braunvieh		4.79	123.95
6-1	Charolais	Grau Charolais	Grau Big Time L56	4.99	129.08
2-4	Hereford	Cornerstone Ranch	CHURCHILL WILDCAT 754E	4.07	116.02
5-3	Red Angus	TL Cattle Company	Cherokee Red Water	5.63	129.62
20-2	Salers	K4 Cattle Company	CLK DRIVE TRAIN	5.92	103.33

Top Efficiency Bulls in Group B

Test ID	Breed	Owner	Sire	FE	Ratio
9-7	Angus	J-C Angus	MGR Treasure	4.01	132.98
7-6	Braunvieh	J Bar Braunvieh	JBB BADBOYS DAWSON 528C	5.13	114.37
4-1	Charolais	B4L Cattle Company	WC Milestone 5223P	4.63	122.48
1-4	Hereford	Abercrombie Ranch	PCC 101Y HUTTON 6048 ET	4.67	121.97
13-4	Red Angus	Duvall Ranches	BIEBER OLY Z260	4.27	128.70
20-1	Salers	K4 Cattle Company	CLK DRIVE TRAIN	6.02	99.43