

# Flying H Genetics



# 20/20

V I S I O N

## GROWN <sup>25<sup>th</sup></sup> ON GRASS™

# BULL SALE

Saturday, March 21, 2020 | 1:00pm<sup>CDT</sup>

BALANCER® | GELBVIEH | SIMANGUS™ | SIMMENTAL | FUSION™ | RED ANGUS | ANGUS





# Grown On Grass™ Bull Sale

Saturday - 1:00 pm<sup>CDT</sup> • March 21, 2020  
at the BULL BARN, Butler, MO



★ Bull Videos will be available for viewing on our website at ★  
[www.flyinghgenetics.com](http://www.flyinghgenetics.com)



Dick & Bonnie Helms with grand daughters (left to right), Lilly, Abby and Savannah



Kyle and Kayla with daughters (left to right), Lilly and Abby



Bryan and Shannon with daughter Savannah



Elliott and Paige Smalley

Missouri Office  
Elliott Smalley  
Cell: (417) 309-0062  
[elliott@flyinghgenetics.com](mailto:elliott@flyinghgenetics.com)

Is your vision 20/20?...are you looking at 2020 and beyond?...  
We are!

*AN ARTICLE WE READ LAST FALL REALLY INTRIGUED US. The focus of the article was, "how well do you know your seed stock supplier?". It was based around the idea to purchase bulls from a supplier who believes what you believe by raising cattle the way you do. Don't just buy bulls because of the ranch name, a well-planned advertising scheme or because everyone else is doing it*

*As you look into the future of the cattle industry what do you see? We see opportunities. An opportunity to create a more efficient cow herd, an opportunity to get paid a premium for your calves, an opportunity to build new lifelong friendships and an opportunity to raise our families in the cattle business.*

*Cow herd efficiency is where the profit starts and should be at the forefront of our focus as we move forward. Fertile cows that breed back quickly, wean off a higher percentage of body weight and stay in the cow herd longer will increase profits in all economic-times. Utilizing a planned crossbreeding system will maximize efficiency. Studies have shown that the use of heterosis in a cowherd can't directly influence the output of a cow by approximately 25%. This in turn reduces your cost of production by 8-10%! Receiving a premium for your calves is an added bonus that does not increase your cost of production. With growth in traceability, premiums for reputation sellers will continue to grow well into the future.*

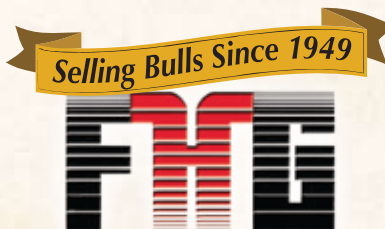
*Flying H Genetics believes in a well planned crossbreeding program that challenges our "Money Makin' Mamas" to perform on roughages, continually raise good calves and breed back quickly. We focus on convenience traits like calving ease, mothering ability, docility and teat / udder quality.*

*Our bulls must perform in our "Grown on Grass" fescue pastures, while surviving our rigorous culling process. We focus on structural soundness and guarantee aggressive breeders. We offer bulls with maternal strengths as well as bulls with carcass and performance traits.*

*We invite you to check out our operation. Call and set up a time to come by and see the bulls and learn more about our program. We love to talk cattle and would love the opportunity to introduce our family to yours.*

*Blessings in 2020*

*The crew at Flying H*



**FLYING H GENETICS**

Dick & Bonnie Helms  
Nebraska Headquarters  
Dick's Cell: (308) 962-6500  
[dick@flyinghgenetics.com](mailto:dick@flyinghgenetics.com)



Left to right: Kylan, Cody, Hayden and Casie Helms.

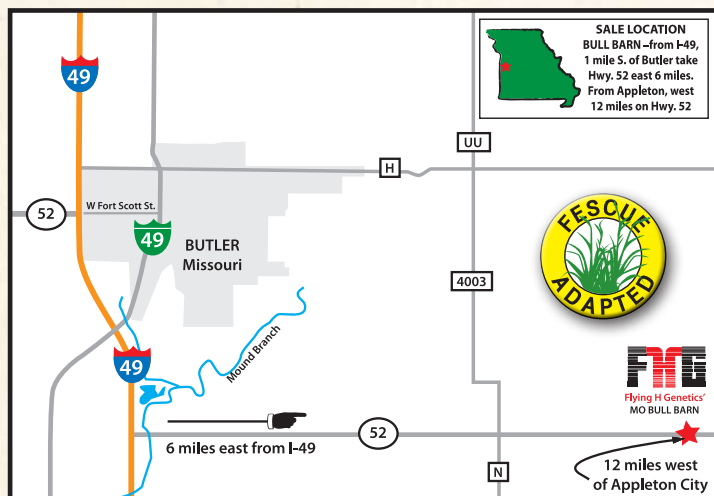
Cody & Casie Helms  
Cody's Cell: (303) 842-9071  
[cody@flyinghgenetics.com](mailto:cody@flyinghgenetics.com)

# FLYING H GENETICS SALE DAY INFORMATION

## THINGS YOU NEED TO KNOW

### LOCATION:

**At the BULL BARN, Butler, MO**  
6573 NE SR 52, Butler, MO



★ **Complimentary Lunch Served  
by Landmark Restaurant**

## FHG SALES STAFF

- Cody Helms, Nebraska Headquarters & Missouri Division  
(303) 842-9071 ..... Flying H Genetics
- Elliott Smalley, Missouri Division ..... Flying H Genetics  
(660) 200-6848
- Kyle Helms, Nebraska Headquarters  
(308) 962-6940 ..... Flying H Genetics
- Bryan Helms, Nebraska Headquarters  
(307) 840-0920 ..... Flying H Genetics
- Missouri Office  
(417) 309-0062

## AUCTIONEER

- Jake Drenon ..... Auctioneer  
(660) 441-7716

## LIVESTOCK PRESS

- JW Brune ..... Midwest Marketer/Missouri Farmer Today  
(660) 865-6624
- Tim Clifton ..... Ring Service  
(620) 224-6881

## MOTEL ACCOMMODATIONS

Days Inn, Butler:  
(660) 679-4544

Budgetel Inn & Suites, Butler:  
(660) 679-6183

Comfort Inn and Suites, Harrisonville:  
(816) 925-0272

Country Inn and Suites, Nevada:  
(417) 667-9292

## IMPORTANT CONTACT INFORMATION FOR VIEWING AND BIDDING AT HOME:

### ★ View the Bulls on Video ★

We videoed each bull and have them available for viewing at  
[www.flyinghgenetics.com](http://www.flyinghgenetics.com) or at [www.dvauction.com](http://www.dvauction.com)

All EPDs and 5-star scores printed in the catalog are based  
off of EPDs obtained on January 27, 2020.

**DVAuction**  
**Broadcasting Real-Time Auctions**

Never Miss An Auction Again!  
Watch & Bid online for FREE!

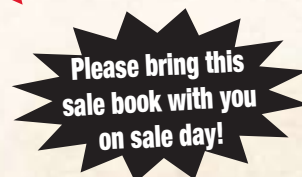
**Visit [www.DVAuction.com](http://www.DVAuction.com)  
and Register Today!**

For General Questions Please Contact Our Office:  
(402) 316-5460 or [support@dvauction.com](mailto:support@dvauction.com)

If you have any problems with the internet please contact  
our Missouri Office at (417) 309-0062 or Cody Helms at  
(303) 842-9071.

**REMEMBER** - our Customer Satisfaction Guarantee assures you  
that the bulls you buy will meet or exceed all 17 Quality Standards  
used as the basis of our Quality Guaranteed Genetics pledge.

If you have any questions or need more information, **contact our  
Missouri Office** at (417) 309-0062 or **Cody Helms** at  
(303) 842-9071, prior to sale day. For information on **Volume  
Discounts, Limited Free Delivery, Death & Injury Warranty** and  
**Identifying Heifer Bulls** see page 20 of this sale book.





# CUSTOMER TESTIMONIALS

## John Clemons, Missouri

I have been very pleased with the bulls that I have purchased from Flying H Genetics. I love that they are 18 months old and raised on grass. They are always slick-haired, hardened-up, and ready to go to work. With a great selection of bulls that are Fescue Adapted and won't melt away, Flying H bulls really fit my program. I love the growth and performance of the calves sired by the bulls – all in all, I am very pleased and happy with my bulls.

## Todd Lawson and Houston Farms, Missouri

Buying Flying H bulls has given us a HUGE improvement in the quality and weight of our calves. We bought our first bulls from Flying H in 2012 and now are exclusively a Flying H Genetics customer. They produce great bulls and stand behind them 100%. They have a large number of bulls to choose from and the calves out of our FHG bulls are the best we have ever produced.

## Tyler Keckley of Southern Roots Ranch, Missouri...

I bought my first bull from Flying H Genetics this spring and, being a first generation rancher, working with a seedstock producer I can trust is a must. The team at Flying H Genetics helped me select a bull that fits our operation of conception to consumption freezer beef so we need a bull that has it all: easy calving, not too much milk and fertility for replacements but also growth, muscle, and finish ability for our freezer beef. Although we don't have any calves yet from our Fusion bull

(our bull is ½ Gelbvieh, ¼ Red Angus, ¼ Simmental), we did get our pregnancy results back (we use blood tests) and we have 100% pregnancy rate. The bull walked off the trailer and pretty much got started to work. I believe that the fact that the bull is 'Grown on Grass' and not off a feed test makes a big difference on his performance off the trailer and with a 100% pregnancy rate I would say he has performed! This is my first bull purchase from Flying H Genetics but it won't be my last.

## FLYING H GENETICS – COOP HERDS

We can offer you this tremendous set of bulls thanks to the hard work and genetic craftsmanship of the breeders below. The Flying H network is a series of

relationships that allow our herds and those of our coop breeders to function as one interconnected collection of genetic resources for our customers

*Arp Cattle Co. (ARPS)*

*Bauer Gelbvieh Bulls (BABG, KOBG)*

*Crippled W Cattle Co. (WAHL)*

*Faris Gelbvieh (WFA)*

*Kaser Bros. Simmentals (KB)*

*Southern Cattle Co. (SCC, SF, BRCK)*

*Voss Farms (VOS)*





# SALE DAY INFORMATION

## ATTENTION BUYERS:

**SALE ORDER AND SUPPLEMENT SHEET WILL BE POSTED ON  
[www.flyinghgenetics.com](http://www.flyinghgenetics.com) THE WEEK OF THE SALE AND ON SALE DAY.**

### CONTENTS:

Letter . . . . .	Inside front cover	Grown On Grass™ – Age Advantaged Bulls. . . . .	5-16
Sale Day Information and Contacts . . . . .	1	Commercial Heifers. . . . .	17
Testimonials, Cooperator Herds . . . . .	2	Explanation of EPDs and DNA . . . . .	18
Inspection, Terms and Conditions, Absentee Bids . . . . .	3	Disposition Scoring, Breeding Soundness Development . . . . .	19
Health & Breeding Soundness, Breed Averages		Volume Discounts, Delivery, Warranty, and Heifer Bull Key . . . .	20
Bred 4 Profit—Built 2 Work, Are Fescue Adapted Bulls Better? . . .	4	Notes . . . . .	Inside back cover

### FURTHER INFORMATION:

**INSPECTION OF SALE CATTLE:** The cattle are at the ranch and are ready for viewing any time prior to sale day. Please call ahead so someone is available to help you.

**TERMS AND CONDITIONS:** All cattle sell according to the terms and conditions recommended by the American Gelbvieh Association. Terms of the sale are cash. Every animal will be sold to the highest bidder. Announcements sale day take precedence over printed material in this catalog. **All cattle are the property of the buyers as soon as sold and bulls will be cared for until May 1st at no additional cost; heifers must be picked up Sale Day.** Buyer may pickup their purchases anytime after the sale or Flying H Genetics will deliver according to their delivery policy as stated in the sale book.

Any person attending the sale does so at their own risk. Neither the owners or Flying H Genetics assumes any liability, legal or otherwise. All animals listed in the catalog as being Homozygous Polled or Homozygous Black are done so to the best of our knowledge, we

are not liable for any inaccuracies.

Registration papers will be transferred to the new buyer at the seller's expense.

**ABSENTEE BIDS:** Anyone wishing to bid who cannot attend the sale may do so by calling for a buyer number and connecting to the conference phone call listed elsewhere in this catalog or register and view and bid online with DVAuction. Or, they may contact any of the sale staff or livestock press and place bids which will be handled in strict confidence and with buyer satisfaction guaranteed.

**HEALTH AND BREEDING SOUNDNESS:** All animals have been on a complete health program and health papers are available for all 48 states. All bulls will have passed a Breeding Soundness Exam and Semen Test prior to the sale. All sale animals have also been tested negative for PI BVD.



**Since 1982 Flying H Genetics has guaranteed calving ease on every bull sold.  
Bulls for use on heifers are identified in their lot boxes.**

### BREED AVERAGE EPDs

All EPDs and 5-star scores printed in the catalog are based off of EPDs obtained on 1/27/20.

#### BALANCER-Breed Average EPDs

AVG. EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	13	-0.2	63	95	21	26	0.45	0.39	76.17

#### GELBIEH-Breed Average EPDs

AVG. EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	12	0.3	61	86	20	18	0.59	0.21	70.00

#### ANGUS-Breed Average EPDs

AVG. EPD	CE	BW	WW	YW	MK	CW	RE	MB	\$W	\$B
	6	1.3	54	96	25	40	0.55	0.54	54	129

#### RED ANGUS-Breed Average EPDs

AVG. EPD	CE	BW	WW	YW	MK	CW	REA	MB	HB	GM
	12	-1.43	57	90	22	22	0.07	0.44	173	49

#### SIMANGUS-Breed Average EPDs

AVG. EPD	CE	BW	WW	YW	MK	CW	MB	RE	API	TI
	11.7	0.6	64.5	98.5	21.7	29.5	0.28	0.62	123.83	69.24

#### SIMMENTAL-Breed Average EPDs

AVG. EPD	CE	BW	WW	YW	MK	CW	MB	RE	API	TI
	10	1.80	67.80	100.6	21.60	28.30	0.01	0.82	123.77	68.93



## WHAT DOES THIS MEAN?

**BRED 4 PROFIT** is fairly easy to explain, we're talking genetics both measured and observed. Utilizing DNA enhanced EPDs combined with phenotypic criteria allows us to make genetic progress in multiple traits at the same time. These tools allow us to produce Superior Genetics and some not so superior genetics that must be eliminated. With Flying H Genetics' 17 Quality Standards as our guide we can now produce more Superior Genetics than ever before.

**BUILT 2 WORK** is a challenge because it requires us to do what is right and not necessarily the most profitable.

For many decades, most bulls sold have been developed for Sale Day--clipped and washed and fattened to look their very best so they'll bring more money.

Not a bad idea from the seller's side of the fence, but what about the bull and the bull buyer?

Why is it so hard to put the buyer and the bull first when deciding how to develop sale bulls? Excess FAT is detrimental to both the bull's longevity and the buyer's ability to evaluate true muscling, thickness and growth. Does 200 pounds of extra fat really make the bull more muscular or growthy just because he weighs 200 pounds more? NO!

We know EPDs predict genetics but did you know that FAT predicts lazy, bad footed bulls?

Flying H Genetics has been developing ROUGHAGE 'N READY and GROWN ON GRASS/ FESCUE ADAPTED Bulls for years because it's better for the bulls and our customers. Our bulls are developed into athletic, muscular and aggressive breeding machines with hard, sound feet and legs, correct structure and are guaranteed breeders. Take your pick—Superior Genetics BRED 2 WORK!

## Are Fescue Adapted Bulls Better?



Have you ever run a marathon, taken a driving test, played golf or went deer hunting without getting prepared? I doubt it, but if you did you probably did not do very well. So, why would you buy fat, lazy bulls that are fed way too much corn to look good and thick and then turn them out to work at breeding cows on Fescue grass for which they are not prepared?

Yes, Fescue Adapted, Grown On Grass® bulls are better because their superior genetics are designed and developed to work for a living. They are athletic, conditioned and ready to do the job you expect them to do. They will not be fat but they are muscular, structurally sound with good feet and legs, and conditioned to work hard for you.

Even if you don't have Fescue grass, being Grown On Grass® ensures that our bulls will be able to perform, breed, and thrive on ANY type of grass/forage.

It took a while to "figure it out," but developing bulls on Fescue Grass in Missouri is a customer friendly, proven concept that really does work. Our customers tell us our Grown On Grass® Fescue Adapted bulls are more aggressive, breed more cows and last longer because of the way we develop them.


**FLYING H GENETICS' FESCUE ADAPTED BULLS ARE BETTER BECAUSE YOU GET SUPERIOR GENETICS DEVELOPED TO DO THE JOB YOU EXPECT THEM TO DO WITHOUT ANY FRUSTRATING DELAYS!**





## Lot 1

### FLYING H PROPHET F20

STAR RANKINGS	BD: 9/09/18				Reg: AMSM 3558897				SF F20											
	Homo. Black				Homo. Polled				1/4 SM 3/4 AN											
	DISPOSITION ★★★★★				Sire: G A R Prophet				*ultrasounded											
	GROWTH ★★★★★				MGS: Hook's Beacon 56B															
	MUSCLE ★★★★★				Cow ID: Madelyn D22															
	CARCASS ★★★★★				GE EPDs Pending				ACTUAL SCROTAL											
	MATERNAL ★★★★★				 Show Me Select Heifer Qualified															
	FORAGABILITY ★★★★★								36.0											
	CE		BW		WW		YW		MK		CW		RE		MB		API		TI	
	15.7		-0.3		80.3		126.3		25.8		52.0		0.65		0.96		160.2		95.3	



SimAngus™



Lot 1

## Lot 2

### FLYING H HIGH TIDE F110

STAR RANKINGS	BD: 9/01/18				Reg: AMSM 3524479				BRCK F110		
	Black PENDING				Polled				1/2 SM 1/2 AN		
	DISPOSITION ★★★★★		Sire: TJ Z54						*ultrasounded		
	GROWTH ★★★★★		MGS: Bluegrass 246 B								
	MUSCLE ★★★★★		Cow ID: Miss D110								
	CARCASS ★★★★★		 						ACTUAL SCROTAL		
	MATERNAL ★★★★★								35.0		
FORAGABILITY ★★★★★											
EPD	CE	BW	WW	YW	MK	CW	RE	MB	API	TI	
	11.7	-0.7	77.1	114.2	27.5	52.4	0.67	0.37	141.8	80.5	


SimAngus™



Lot 2

## Lot 3

### FLYING H PAYWEIGHT F9


STAR RANKINGS	BD: 9/07/18				Reg: AMSM 3558976				SF F9	
	Homo. Black				Homo. Polled				1/4 SM 3/4 AN	
	DISPOSITION ★★★★★				Sire: Basin Payweight 1682				*ultrasounded	
	GROWTH ★★★★★				MGS: G A R Retail Product					
	MUSCLE ★★★★★				Cow ID: Blackcap 1003					
	CARCASS ★★★★★				GE EPDs Pending				ACTUAL SCROTAL	
	MATERNAL ★★★★★									
FORAGABILITY ★★★★★								42.0		
EPD	CE	BW	WW	YW	MK	CW	RE	MB	API	TI
	7.6	-0.1	67.6	105.1	24.3	53.7	0.33	0.60	131.8	76.8

SimAngus™



## Lot 4

### FLYING H LOCK DOWN F10

STAR RANKINGS	BD: 9/03/18				Reg: AMSM 3558896				SF F10	
	Black PENDING				Homo. Polled				1/2 SM 1/2 AN	
	DISPOSITION ★★★★★		Sire: Lock Down 206Z						*ultrasounded	
	GROWTH ★★★★★		MGS: Hook's Beacon 56B							
	MUSCLE ★★★★★		Cow ID: Alice D9							
	CARCASS ★★★★★		GE EPDs Pending						ACTUAL SCROTAL	
	MATERNAL ★★★★★									
FORAGABILITY ★★★★★								38.5		
EPD	CE	BW	WW	YW	MK	CW	RE	MB	API	TI
	9.4	0.3	87.0	138.6	26.1	58.1	0.97	0.58	153.5	91.2

SimAngus™





Lot 4



Lot 5

## FLYING H FOCAL POINT 722F



STAR RANKINGS		BD: 8/28/18		Reg: AMGV 1426838			ARPS 722F				
		Black		Polled			3/4 GV 1/4 AN				
EPD		DISPOSITION		★★★★		Sire: Davidson Jackpot 74Z					
		GROWTH		★★★★★		MGS: Bismarck 5682					
		MUSCLE		★★★★★		Cow ID: Miss Aster					
		CARCASS		★★★		<div><div></div><div></div><div><i>Show Me Select Heifer Qualified</i></div></div>					
		MATERNAL		★★★★★							
		FORAGABILITY		★★★★★							
						ACTUAL SCROTAL					
						36.0					
		CE	BW	WW	YW	MK	CW	RE	MB	FPI	
		13	-0.1	80	113	12	34	0.73	0.34	84.41	

Balancer®



Lot 6

## FLYING H 101R/476C 581F ET

STAR RANKINGS	BD: 7/27/18			Reg: AMGV 1448984			FHG 581F		
	Homo. Black			Homo. Polled			1/2 GV 1/2 AN		
	DISPOSITION ★★★★★			Sire: Twin Oak 10X 476C ET					
	GROWTH ★★★			MGS: Flying H Exclusive					
	MUSCLE ★★★★★			Cow ID: Flying H Ms EC 101R					
	CARCASS ★★★★★			<div></div>					
	MATERNAL ★★★★★								
EPD	FORAGABILITY ★★★★★			<div><div>ACTUAL SCROTAL</div><div>38.0</div></div>					
	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	12	-0.5	59	91	20	35	0.51	0.56	78.19



Balancer®



Lot 7

Lot 7

## FLYING H FORMIDABLE 735F

STAR RANKINGS	BD: 9/07/18			Reg: AMGV 1427634			ARPS 735F		
	Black			Polled			1/2 GV 1/2 AN		
	DISPOSITION ★★★★★			Sire: Probit 254D28					
	GROWTH ★★★★★			MGS: Mytty In Focus					
	MUSCLE ★★★			Cow ID: Ms Xcel					
	CARCASS ★★★			<div><div></div><div></div><div><i>Show Me Select</i> <i>Heifer Qualified</i></div></div>					
	MATERNAL ★★★★★								
EPD	FORAGABILITY ★★★★★						ACTUAL SCROTAL		
							37.0		
	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	13	-0.3	67	100	17	46	0.41	0.32	76.12



Balancer®



Lot 8

Lot 8

## FLYING H 171Y/DEEP END 577F ET

STAR RANKINGS	BD: 7/31/18			Reg: AMGV 1448997			FHG 577F				
	Red			Polled			1/2 GV 1/2 AR				
	DISPOSITION ★★★★★			Sire: Bieber Deep End B597							
	GROWTH ★★★★★			MGS: Flying H Landmark 051P							
	MUSCLE ★★★★★			Cow ID: Flying H Ms 51P 171Y							
	CARCASS ★★★★★			<div></div>							
	MATERNAL ★★★★★										
	FORAGABILITY ★★★★★			ACTUAL SCROTAL			41.0				
	CE			BW	WW	YW	MK	CW	RE	MB	FPI
	13			0.7	76	117	16	28	0.50	0.42	84.15

Balancer®

EPD



Balancer®





Lot 9


## FLYING H REDEMPTION 505F

STAR RANKINGS	BD: 8/31/18			Reg: AMGV 1435800			FHG 505F		
	Red			Homo. Polled			1/4 GV 1/4 AN 1/2 AR		
	DISPOSITION *****			Sire: Brown JYJ Redemption Y1334					
	GROWTH *****			MGS: BGGR Gravity 803A					
	MUSCLE ***			Cow ID: Flying H Ms 333Y/Grav 510D E ET					
	CARCASS *****			 					
	MATERNAL ***								
	FORAGABILITY *****								
				ACTUAL SCROTAL					
				36.0					
EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	13	-1.5	66	106	10	33	0.19	0.55	82.42

Balancer®

Lot 10


## FLYING H FREIGHTLINER F116

STAR RANKINGS	BD: 10/14/18				Reg: AMSM 3558922				SF F116		
	Homo. Black				Polled				PB SM		
	DISPOSITION ★★★★★				Sire: Freightliner D10				*ultrasounded		
	GROWTH ★★★★★				MGS: T101 Sweet Meat						
	MUSCLE ★★★★★				Cow ID: Emma X053						
	CARCASS ★★★★★				GE EPDs Pending				ACTUAL SCROTAL		
	MATERNAL ★★★★★										
	FORAGABILITY ★★★★★								36.0		
	CE		BW	WW	YW	MK	CW	RE	MB	API	TI
	7.5		3.1	80.7	122.2	20.4	48.8	1.07	0.00	126.5	73.7

Simmental


Lot 11

## FLYING H PAYWEIGHT F136

STAR RANKINGS	BD: 9/08/18				Reg: AMSM 3558933				SF F136		
	Homo. Black				Polled				5/8 SM 3/8 AN		
	DISPOSITION		*****		Sire: Payweight 0327C					*ultrasounded	
	GROWTH		*****		MGS: Lock Down 206Z						
	MUSCLE		*****		Cow ID: Miss Rose C28						
	CARCASS		*****		GE EPDs Pending					ACTUAL SCROTAL	
	MATERNAL		*****								
	FORAGABILITY		*****							39.0	
EPD	CE	BW	WW	YW	MK	CW	RE	MB	API	TI	
	10.5	0.8	70.9	105.7	22.9	51.5	0.69	0.21	123.8	71.0	
SimAngus™											

Lot 12

## FLYING H COWBOY F138



STAR RANKINGS	BD: 10/17/18				Reg: AMSM 3558951				SF F138										
	Black PENDING				Polled				3/4 SM 1/4 AN										
	DISPOSITION		*****		Sire: 2120 Cowboy 9104B				*ultrasounded										
	GROWTH		*****		MGS: Lock Down 206Z														
	MUSCLE		*****		Cow ID: Miss Lexa C38														
	CARCASS		*****		<div>GE EPDs Pending</div> <div></div>				<div>ACTUAL SCROTAL</div>										
	MATERNAL		*****																
	FORAGABILITY		*****																
									<div>38.0</div>										
	CE		BW		WW		YW		MK		CW		RE		MB		API		TI
12.5		0.8		69.5		103.6		27.8		35.9		1.01		0.38		141.9		76.2	

SimAngus™

EPD

Lot 13

## FLYING H PAYWEIGHT 543F

STAR RANKINGS	BD: 10/27/18			Reg: AMGV 1435810				FHG 543F		
	Black			Polled				2/3 GV 1/3 AN		
	DISPOSITION *****			Sire: Post Rock Blk Bal 317C8						
	GROWTH *****			MGS: Flying H Direct Hit 126X						
	MUSCLE *****			Cow ID: Flying H Ms Direct 290Z						
	CARCASS ***			<div></div>						
	MATERNAL *****									
	FORAGABILITY *****									
				ACTUAL SCROTAL			37.0			
	CE			BW	WW	YW	MK	CW	RE	MB
15			-0.9	66	97	20	46	0.63	0.35	78.27

Balancer<sup>®</sup>



EPD



Lot 13



Lot 14

## FLYING H 14W/PROBITY 563F ET

STAR RANKINGS	BD: 8/01/18			Reg: AMGV 1448989			FHG 563F		
	Homo. Black			Homo. Polled			1/2 GV 1/2 AN		
	DISPOSITION ★★★			Sire: Probity 254D28					
	GROWTH ★★★			MGS: G A R Integrity					
	MUSCLE ★★★			Cow ID: Flying H Integrity 14WET					
	CARCASS ★★★			<div><div></div><div></div><div><i>Show Me Select Heifer Qualified</i></div></div>					
	MATERNAL ★★★								
	FORAGABILITY ★★★★★								
				ACTUAL SCROTAL					
							42.0		
EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	13	-0.6	59	88	20	16	0.18	0.52	77.57

Lot 15

## FLYING H 0139/PAYWT 574F ET

STAR RANKINGS	BD: 7/30/18				Reg: AMAN 19416900				FHG 574F												
	Homo. Black				Homo. Polled				PB AN												
	DISPOSITION ★★★★★				Sire: Basin Payweight 1682																
	GROWTH ★★★★★				MGS: Bextor 872 5205 608																
	MUSCLE ★★★★★				Cow ID: SuperMama 0139																
	CARCASS ★★★★★				 																
	MATERNAL ★★★★★																				
	FORAGABILITY ★★★★★																				
					ACTUAL SCROTAL				40.0												
	CED				BW		WW		YW		MK		CW		RE		MB		\$B		\$W
4				2.1		68		121		28		59		0.50		0.42		163		74	

Angus

EPO

Lot 16

## FLYING H NET WORTH F95

STAR RANKINGS	BD: 8/31/18	Reg: AMSM 3558898				SF F95				
	Homo. Black	Polled				3/8 SM 5/8 AN				
	DISPOSITION	*****	Sire: Net Worth 4200				*ultrasounded			
	GROWTH	*****	MGS: Load Limit 221B							
	MUSCLE	*****	Cow ID: Grace D85							
	CARCASS	*****	GE EPDs Pending							
	MATERNAL	*****								
EPD	FORAGABILITY	*****								
	CE	BW	WW	YW	MK	CW	RE	MB	API	TI
	7.4	2.4	69.3	112.3	28.3	54.4	0.59	0.42	123.5	71.3

SimAngus™

Lot 17

## FLYING H SCORE CARD F48

STAR RANKINGS	BD: 8/29/18	Reg: AMSM 3524579				BRCK F48				
	Black PENDING	Polled				3/4 SM 1/4 AN				
	DISPOSITION	*****	Sire: Bluegrass 246 B				*ultrasounded			
	GROWTH	***	MGS: Elmo 61W							
	MUSCLE	*****	Cow ID: Miss Y48							
	CARCASS	*****								
	MATERNAL	*****								
EPD	FORAGABILITY	*****								
	CE	BW	WW	YW	MK	CW	RE	MB	API	TI
	15.6	-1.6	58.1	85.3	26.0	50.4	0.93	0.31	138.6	70.2

SimAngus™

Lot 18

## FLYING H ADMIRAL F20

STAR RANKINGS	BD: 9/12/18	Reg: AMSM 3524576				BRCK F20				
	Black PENDING	Polled				5/8 SM 3/8 AN				
	DISPOSITION	*****	Sire: Bluegrass 246 B				*ultrasounded			
	GROWTH	***	MGS: Daumedesigned Derivative							
	MUSCLE	*****	Cow ID: Miss T20							
	CARCASS	*****								
	MATERNAL	*****								
EPD	FORAGABILITY	*****								
	CE	BW	WW	YW	MK	CW	RE	MB	API	TI
	13.2	0.1	60.7	91.7	31.9	36.8	0.55	0.56	148.1	75.9

SimAngus™



Lot 19

## FLYING H FILET MIGNON 745F

STAR RANKINGS	BD: 9/22/18	Reg: AMGV 1428863				ARPS 745F				
	Homo. Black	Polled				1/2 GV 1/2 AN				
	DISPOSITION	*****	Sire: EGL Lifeline B101							
	GROWTH	*****	MGS: Connealy Case Ready 3854							
	MUSCLE	*****	Cow ID: Unprecedented							
	CARCASS	*****								
	MATERNAL	***								
EPD	FORAGABILITY	*****								
	CE	BW	WW	YW	MK	CW	RE	MB	FPI	
	13	-0.6	66	97	9	31	0.56	0.32	75.75	

Balancer®

Lot 20

## FLYING H FIRST CLASS 731F

STAR RANKINGS	BD: 9/03/18	Reg: AMGV 1427143				ARPS 731F				
	Homo. Black	Polled				5/8 GV 1/4 AN 1/8 SM				
	DISPOSITION	*****	Sire: EGL Lifeline B101							
	GROWTH	*****	MGS: Hiitops Remington							
	MUSCLE	*****	Cow ID: Tara							
	CARCASS	***								
	MATERNAL	***								
EPD	FORAGABILITY	*****								
	CE	BW	WW	YW	MK	CW	RE	MB	FPI	
	5	2.8	73	108	12	21	0.61	0.03	67.46	

Fusion™

Lot 21

## FLYING H 355Z/BRUISER 550F ET

STAR RANKINGS	BD: 7/27/18	Reg: AMGV 1448998				FHG 550F				
	Homo. Black	Homo. Polled				1/2 GV 1/2 AN				
	DISPOSITION	***	Sire: Bruiser 9164							
	GROWTH	*****	MGS: Ideal Legacy 56R							
	MUSCLE	*****	Cow ID: Flying H Ms Ideal 355Z							
	CARCASS	*****								
	MATERNAL	*****								
EPD	FORAGABILITY	*****								
	CE	BW	WW	YW	MK	CW	RE	MB	FPI	
	16	-0.4	74	113	10	30	0.67	0.49	86.26	



Balancer®





## Lot 22

### FLYING H E Z 160F

STAR RANKINGS	BD: 9/22/18			Reg: AMGV 1465122			BABG 160F			
	Black			Polled			1/2 GV 1/2 AN			
	DISPOSITION ★★★★★			Sire: 3G EZ Money 209Z						
	GROWTH ★★★★★			MGS: Lazy TV Tank X315						
	MUSCLE ★★★★★			Cow ID: Bauers Ms Tank 19Z						
	CARCASS ★★★★★			<div></div>						
	MATERNAL ★★★★★									
	FORAGABILITY ★★★★★			ACTUAL SCROTAL			34.0			
EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI	
	15	-1.0	67	104	15	37	0.65	0.33	78.94	



Balancer<sup>®</sup>

Balancer®



## Lot 23

### FLYING H 333Y/FLASHBK 508F ET

STAR RANKINGS	BD: 9/05/18			Reg: AMGV 1436965			FHG 508F		
	Black			Homo. Polled			3/8 GV 1/8 AN 1/2 AR		
	DISPOSITION ★★★			Sire: AHL Flashback 446B					
	GROWTH ★★★★★			MGS: Flying H Professor 22W					
	MUSCLE ★★★★★			Cow ID: Flying H Ms Pro 333Y					
	CARCASS ★★★			<div></div>					
	MATERNAL ★★★								
FORAGABILITY ★★★★★						ACTUAL SCROTAL			
						39.0			
EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	11	1.8	84	127	14	32	0.44	0.24	81.35



Balancer<sup>®</sup>

Balancer®



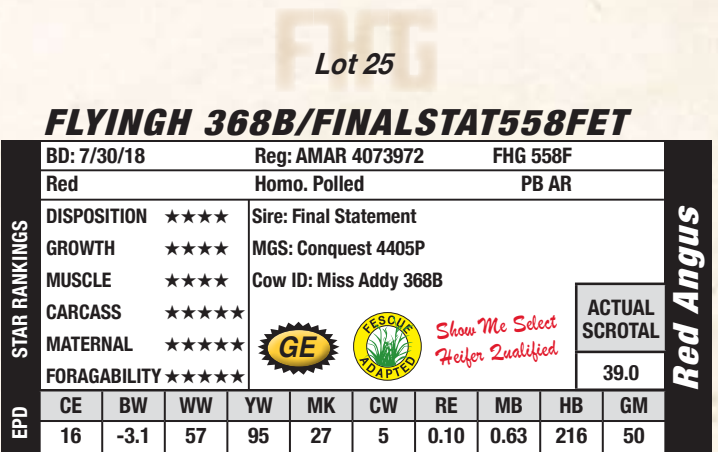
## Lot 24

### FLYING H DECLARATION 152F ET

STAR RANKINGS	BD: 9/20/18			Reg: AMGV 1465123			BABG 152F		
	Homo. Black			Homo. Polled			1/2 GV 1/2 AN		
	DISPOSITION ★★★★★			Sire: Declaration 1686B					
	GROWTH ★★★★★			MGS: Black Impact 3960N					
	MUSCLE ★★★★★			Cow ID: 303X					
	CARCASS ★★★			<div></div>					
	MATERNAL ★★★								
	FORAGABILITY ★★★★★			ACTUAL SCROTAL					
				34.0					
	EPD	CE	BW	WW	YW	MK	CW	RE	MB
13		0.4	68	103	19	43	0.69	0.23	74.28



Balancer<sup>®</sup>

Balancer®



## Lot 25

### FLYINGH 368B/FINALSTAT558FET



STAR RANKINGS	BD: 7/30/18				Reg: AMAR 4073972				FHG 558F	
	Red				Homo. Polled				PB AR	
	DISPOSITION ★★★★★				Sire: Final Statement					
	GROWTH ★★★★★				MGS: Conquest 4405P					
	MUSCLE ★★★★★				Cow ID: Miss Addy 368B					
	CARCASS ★★★★★				  <i>Show Me Select Heifer Qualifier</i>					
	MATERNAL ★★★★★									
FORAGABILITY ★★★★★				ACTUAL SCROTAL 39.0						
EPD	CE	BW	WW	YW	MK	CW	RE	MB	HB	GM
	16	-3.1	57	95	27	5	0.10	0.63	216	50

Red Angus

Show Me Select  
Heifer Qualified

## Lot 26

### FLYINGH 368B/FINALSTAT553FET



STAR RANKINGS		BD: 7/27/18				Reg: AMAR 4073970				FHG 553F																															
		Red				Homo. Polled				PB AR																															
STAR RANKINGS		DISPOSITION ★★★★★				Sire: Final Statement																																			
		GROWTH ★★★★★				MGS: Conquest 4405P																																			
		MUSCLE ★★★★★				Cow ID: Miss 368B																																			
		CARCASS ★★★★★				  <i>Show Me Select Heifer Qualified</i>																																			
		MATERNAL ★★★																																							
EPD		FORAGABILITY ★★★★★				ACTUAL SCROTAL				38.0																															
		CE				BW				WW				YW				MK				CW				RE				MB				HB				GM			
EPD		13				-3.3				56				93				22				18				0.09				0.62				185				49			

Red Angus

Show Me Select  
Heifer Qualified

## Lot 27

### FLYINGH 368B/FINALSTAT567FET


STAR RANKINGS	BD: 7/23/18			Reg: AMAR 4073976			FHG 567F			
	Red			Homo. Polled			PB AR			
	DISPOSITION ★★★★★			Sire: Final Statement						
	GROWTH ★★★★★			MGS: Conquest 4405P						
	MUSCLE ★★★★★			Cow ID: Miss 368B						
	CARCASS ★★★★★			<div><div></div><div></div><div><i>Show Me Select Heifer Qualifiziert</i></div></div>						
	MATERNAL ★★★★★									
EPD	FORAGABILITY ★★★★★			ACTUAL SCROTAL						
				34.0						
	CE	BW	WW	YW	MK	CW	RE	MB	HB	GM
	12	-3.3	55	92	26	26	0.17	0.71	197	49

Red Angus

Show Me Select  
Heifer Qualified

Lot 28

## FLYING H CONSENSUS F77

STAR RANKINGS	BD: 9/04/18				Reg: AMSM 3558932				SF F77		
	Homo. Black				Polled				3/8 SM 5/8 AN		
	DISPOSITION		*****		Sire: Connealy Consensus 7229				*ultrasounded		
	GROWTH		*****		MGS: Load Limit 221B						
	MUSCLE		*****		Cow ID: Mia D82						
	CARCASS		*****		GE EPDs Pending				<div>ACTUAL SCROTAL</div>		
	MATERNAL		*****		<div></div>						
	FORAGABILITY		*****						39.0		
EPD	CE	BW	WW	YW	MK	CW	RE	MB	API	TI	
	8.7	1.7	76.5	116.2	23.9	42.7	0.57	0.53	134.7	79.0	

SimAngus™


SimAngus™



Lot 28

Lot 29

## FLYING H PAYWEIGHT F137

STAR RANKINGS	BD: 9/14/18				Reg: AMSM 3558903				SF F137		
	Homo. Black				Polled				5/8 SM 3/8 AN		
	DISPOSITION		*****		Sire: Payweight 0327C				*ultrasounded		
	GROWTH		*****		MGS: Top Ten 104A						
	MUSCLE		*****		Cow ID: Miss Grace C60						
	CARCASS		*****		GE EPDs Pending						
	MATERNAL		*****						ACTUAL SCROTAL		
EPD	FORAGABILITY		*****						42.5		
	CE	BW	WW	YW	MK	CW	RE	MB	API	TI	
	9.3	2.3	80.8	127.8	18.0	58.4	0.57	0.26	130.8	75.9	

SimAngus™

SimAngus™




Lot 29



Lot 30

## FLYING H FREIGHTLINER F70


STAR RANKINGS	BD: 9/24/18				Reg: AMSM 3558918				SF F70				
	Homo. Black				Polled				PB SM				
	DISPOSITION		*****		Sire: Freightliner D10				*ultrasounded				
	GROWTH		*****		MGS: Starbucks S801								
	MUSCLE		*****		Cow ID: Blk Jewel X24								
	CARCASS		*****		GE EPDs Pending								
	MATERNAL		*****						<i>Show Me Select Heifer Qualified</i>				
EPD	FORAGABILITY		*****									ACTUAL SCROTAL	
												37.5	
	CE	BW	WW	YW	MK	CW	RE	MB	API	TI			
	13.5	0.6	73.6	116.1	17.3	46.6	1.04	0.17	142.5	77.8			

Simmental

Lot 31

## FLYING H FREIGHTLINER F56

STAR RANKINGS	BD: 9/17/18				Reg: AMSM 3558953				SF F56		
	Black PENDING				Polled				PB SM		
	DISPOSITION		*****		Sire: Freightliner D10					*ultrasounded	
	GROWTH		*****		MGS: Glamours Dream						
	MUSCLE		*****		Cow ID: Stellas Glam 650Y						
	CARCASS		*****		GE EPDs Pending						
	MATERNAL		*****								
EPD	FORAGABILITY		*****							ACTUAL SCROTAL	
										39.0	
	CE	BW	WW	YW	MK	CW	RE	MB	API	TI	
	11.9	1.3	76.0	116.8	18.7	41.6	1.13	0.18	144.0	78.8	





**Simmental**

Simmental

Lot 32

## FLYING H 1064F

STAR RANKINGS	BD: 9/19/18				Reg: AMSM 3547665				SCC 1064F			
	Black PENDING				Polled				5/8 SM 3/8 AN			
	DISPOSITION		★★★★★		Sire: 225Z 60Z 150B						*ultrasounded	
	GROWTH		★★★★		MGS: New Design 5050							
	MUSCLE		★★★★★		Cow ID: 5050 A28							
	CARCASS		★★★★									
	MATERNAL		★★★★									
EPD	FORAGABILITY		★★★★★						Show Me Select Heifer Qualified		<div>ACTUAL SCROTAL</div>	
											39.0	
	CE	BW	WW	YW	MK	CW	RE	MB	API	TI		
	15.6	0.1	69.5	109.5	21.2	25.9	0.88	0.41	137.9	77.4		



SimAngus™

SimAngus™



Lot 33

## FLYING H MR PRO 41F

STAR RANKINGS	BD: 1/28/18			Reg: AMGV 1432201			WFA 41F		
	Homo. Black			Scurred			2/3 GV 1/3 AN		
	DISPOSITION ★★★★★			Sire: Flying H Mr Pro 33A					
	GROWTH ★★★			MGS: Flying H Mr Legacy 90Y					
	MUSCLE ★★★★★			Cow ID: Faris Miss Legacy 19B					
	CARCASS ★★★			<div><i>Show Me Select Heifer Qualified</i></div>					
	MATERNAL ★★★★★								
EPD	FORAGABILITY ★★★★★						ACTUAL SCROTAL		Balancer <sup>®</sup>
							39.0		
	CE	BW	WW	YW	MK	CW	RE	MB	
	22	-3.7	57	87	24	25	0.51	0.32	78.24



Balancer®



Lot 33

Lot 34

## FLYING H UNITED 327F

STAR RANKINGS	BD: 3/05/18			Reg: AMGV 1417160			FHG 327F		
	Homo. Black			Homo. Polled 1/4 GV 1/2 AN 1/4 SM					
	DISPOSITION			★★★★★			Sire: Flying H Mr United 10C		
	GROWTH			★★★★★			MGS: Wish Maker 921W		
	MUSCLE			★★★★★			Cow ID: Flying H Ms Wish Maker 70C		
	CARCASS			★★★			<div>ACTUAL SCROTAL</div> <div>38.0</div>		
	MATERNAL			★★★					
EPD	FORAGABILITY			★★★★★			<div></div>		
	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	10	1.6	77	121	20	42	0.79	0.13	76.04



Fusion™

Fusion™



Lot 35

## FLYING H FIRST ROUND DRAFT PICK 708F

STAR RANKINGS	BD: 4/08/18			Reg: AMGV 1415298			ARPS 708F		
	Homo. Black			Homo. Polled			2/3 GV 1/3 AN		
	DISPOSITION ★★★★★			Sire: Draft Pick					
	GROWTH ★★★			MGS: Cash Flow 9186W					
	MUSCLE ★★★★★			Cow ID: Amelia					
	CARCASS ★★★			<div></div>					
	MATERNAL ★★★								
EPD	FORAGABILITY ★★★★★			<div><div>ACTUAL SCROTAL</div><div>39.5</div></div>					
	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	9	0.8	63	90	17	28	0.69	0.24	70.17

Balancer®

Lot 36



## FLYING H FRANCHISE ET 688F

STAR RANKINGS	BD: 2/25/18			Reg: AMGV 1413809			ARPS 688F		
	Black			Scurred			1/2 GV 1/2 AN		
	DISPOSITION ★★★★★			Sire: Net Worth 4200					
	GROWTH ★★★★★			MGS: Northern Exposure J171					
	MUSCLE ★★★★★			Cow ID: Natalie L361					
	CARCASS ★★★★★			<div><div>GE</div><div>FESQUE ADAPTED</div></div>					
	MATERNAL ★★★								
	FORAGABILITY ★★★★★			ACTUAL SCROTAL					
				43.0					
	EPD	CE	BW	WW	YW	MK	CW	RE	MB
9		1.9	65	98	16	29	0.61	0.55	77.06

Balancer®

Lot 37

## FLYING H GRAVITY 263F

STAR RANKINGS	BD: 2/18/18			Reg: AMGV 1415268			FHG 263F		
	Black			Polled			1/2 GV 1/2 AN		
	DISPOSITION ★★★★★			Sire: Flying H Mr Gravity 136D					
	GROWTH ★★★			MGS: Expectation 4915					
	MUSCLE ★★★★★			Cow ID: Flying H Expect 4S					
	CARCASS ★★★★★			<div></div>					
	MATERNAL ★★★★★								
EPD	FORAGABILITY ★★★★★			<div>ACTUAL SCROTAL</div>					
				43.0					
	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	10	0.4	50	73	33	27	0.58	0.43	68.87

Balancer®





Lot 37





Lot 38



## FLYING H TURNING POINT 83F

TURNING POINT 1C94											
BD: 2/15/18		Reg: AMGV 1426713					VOS 083F				
Homo. Black		Polled					3/8 GV 5/8 AN				
STAR RANKINGS	DISPOSITION		★★★★★	Sire: Turning Point 1C94							
	GROWTH		★★	MGS: Lazy TV Sam U451							
	MUSCLE		★★★	Cow ID: B601							
	CARCASS		★★★★	<div><div></div><div></div><div><i>Show Me Select Heifer Qualified</i></div></div>							
	MATERNAL		★★★★★								
	FORAGABILITY		★★★★★								
EPD			<div><div>ACTUAL</div><div>SCROTAL</div><div>41.0</div></div>								
	CE	BW	WW	YW	MK	CW	RE	MB	FPI		
	16	-0.9	57	84	25	18	0.41	0.47	76.66		

Balancer®

Lot 39

## FLYING H 333Y/FLASHBK 512F ET

STAR RANKINGS		BD: 9/06/18		Reg: AMGV 1436966				FHG 512F			
		Black		Homo. Polled 3/8 GV 1/8 AN 1/2 AR							
EPD		DISPOSITION ★★★		Sire: AHL Flashback 446B							
		GROWTH ★★★★★		MGS: Flying H Professor 22W							
		MUSCLE ★★★★★		Cow ID: Flying H Ms Pro 333Y							
		CARCASS ★★★		<div></div>							
		MATERNAL ★★★★★									
FORAGABILITY ★★★★★		ACTUAL SCROTAL		42.0							
		CE	BW	WW	YW	MK	CW	RE	MB	FPI	
		7	1.3	80	122	18	28	0.53	0.21	78.46	



Balancer®



Lot 39

Lot 40

## FLYING H DENSITY 164F



STAR RANKINGS		BD: 9/17/18		Reg: AMGV 1465124			BABG 164F			
		Black		Polled			3/8 GV 5/8 AN			
STAR RANKINGS		DISPOSITION ★★★★★		Sire: Density 564C ET						
		GROWTH ★★★★★		MGS: 261Y						
		MUSCLE ★★★★★		Cow ID: Anna Gunn 58A						
		CARCASS ★★★★★		<div></div>						
		MATERNAL ★★★								
FORAGABILITY ★★★★★		ACTUAL SCROTAL		40.5						
EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI	
	14	1.4	68	100	4	33	0.63	0.55	79.94	

Balancer®

Balancer®

Lot 41



## FLYING H FIRE POWER 760F

STAR RANKINGS		BD: 10/02/18		Reg: AMGV 1454183			ARPS 760F					
		Black		Polled			3/4 GV 1/4 AN					
EPD		DISPOSITION		★★★★★		Sire: ARPS One Mission						
		GROWTH		★★★★		MGS: Cash Flow 9186W						
		MUSCLE		★★★★		Cow ID: ARPS Barbie						
		CARCASS		★★★★		<div><div></div><div></div></div>						
		MATERNAL		★★★★								
		FORAGABILITY		★★★★★		ACTUAL SCROTAL						
				34.0								
		CE	BW	WW	YW	MK	CW	RE	MB	FPI		
		12	0.2	64	83	24	16	0.51	0.26	73.42		

Balancer®

Lot 42

## FLYING H 14W/PROBITY 559F ET

STAR RANKINGS		BD: 7/30/18		Reg: AMGV 1448988			FHG 559F			
		Homo. Black		Homo. Polled			1/2 GV 1/2 AN			
EPD		DISPOSITION ★★★★★		Sire: Probity 254D28						
		GROWTH ★★★		MGS: Integrity						
		MUSCLE ★★★		Cow ID: Flying H Integrity 14WET						
		CARCASS ★★★★★		<div><div></div><div></div><div><i>Show Me Select Heifer Qualified</i></div></div>						
		MATERNAL ★★★								
FORAGABILITY ★★★★★						ACTUAL SCROTAL				
						36.0				
		CE	BW	WW	YW	MK	CW	RE	MB	FPI
		17	-1.1	58	87	21	22	0.28	0.55	79.26

Balancer®







# GROWN ON GRASS™ — AGE ADVANTAGED BULLS





Lot 43

## FLYING H TENX 511F

STAR RANKINGS	BD: 9/06/18			Reg: AMGV 1435802				FHG 511F			
	Homo. Black			Polled		1/4 GV 5/8 AN 1/8 SM					
	DISPOSITION ★★★★★			Sire: Twin Oak 10X 476C ET							
	GROWTH ★★★★★			MGS: Leachman Prophet J030Z							
	MUSCLE ★★★★★			Cow ID: FlyingH Ms 4S/Prophet 514D ET							
	CARCASS ★★★★★			<div></div>							
	MATERNAL ★★★										
	FORAGABILITY ★★★★★			ACTUAL SCROTAL							
				40.0							
	EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI	
12		-0.7	63	95	14	31	0.64	0.58	81.32		

Lot 44

## FLYING H CONVERSION 125F



STAR RANKINGS	BD: 1/27/18			Reg: AMGV 1428954			FHG 125F		
	Red			Polled			1/8 GV 3/8 AN 3/8 SM 1/8 AR		
	DISPOSITION ★★★★★			Sire: Eagle Pass Conversion					
	GROWTH ★★★★★			MGS: Beef Maker 102Y					
	MUSCLE ★★★★★			Cow ID: Flying H Ms Beef 309B					
	CARCASS ★★★★★			<div></div>					
	MATERNAL ★★★								
	FORAGABILITY ★★★★★								
				ACTUAL SCROTAL					
				43.0					
EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	9	1.7	81	122	8	40	0.50	0.64	88.68



Lot 44

Lot 45



## FLYING H MR RENO 808F

STAR RANKINGS	BD: 1/31/18				Reg: AMSM 3521333				KB 808F		
	Red				Homo. Polled				PB SM		
	DISPOSITION ★★★★★				Sire: Reno A962						
	GROWTH ★★★★★				MGS: Red Patriarch X129						
	MUSCLE ★★★				Cow ID: Miss Olaf C523						
	CARCASS ★★★★★				 						
	MATERNAL ★★★★★										
FORAGABILITY ★★★★★				ACTUAL SCROTAL							
				42.0							
EPD	CE	BW	WW	YW	MK	CW	RE	MB	API	TI	
	11	0.4	70.5	100.6	23.7	26.7	0.65	0.08	130.2	73.8	

Simmental

Lot 46

## FLYING H 6W/CADILLAC 25F



STAR RANKINGS	BD: 1/15/18				Reg: AMSM 3487878				FHG 025F			
	Red				Homo. Polled				1/4 SM 3/4 AR			
	DISPOSITION ★★★★★				Sire: Leachman Cadillac L025A							
	GROWTH ★★★★★				MGS: Legacy 6097							
	MUSCLE ★★★★★				Cow ID: Flying H AR Legacy 006W							
	CARCASS ★★★★★				<div><i>Show Me Select Heifer Qualified</i></div>							
	MATERNAL ★★★★★											
FORAGABILITY ★★★★★				ACTUAL SCROTAL								
				39.0								
EPD	CE	BW	WW	YW	MK	CW	RE	MB	API	TI		
	16.4	-1.6	66.9	104.2	27.1	17.0	0.16	0.37	136.9	74.6		

SimAngus™

Show Me Select  
Heifer Qualified

Lot 47

## FLYING H RED WHISKEY 80F



STAR RANKINGS	BD: 3/26/18			Reg: AMGV 1435013			BABG 80F		
	Red			Polled			5/8 GV 3/8 AN		
	DISPOSITION ★★★★★			Sire: Red Whiskey 5002C					
	GROWTH ★★★			MGS: Ruppel Yukon 301P					
	MUSCLE ★★★★★			Cow ID: Bauers Ms Yukon 172 ET					
	CARCASS ★★★★★			<div></div>					
	MATERNAL ★★★								
FORAGABILITY ★★★★★						ACTUAL SCROTAL		41.0	
EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	12	-0.2	62	91	16	32	0.75	0.48	77.69

Balancer<sup>®</sup>



Lot 48



## FLYING H FINAL STATEMENT 357F

BD: 3/13/18		Reg: AMGV 1417837			FHG 357F				
Red		Polled			1/2 GV 1/2 AR				
STAR RANKINGS	DISPOSITION *****		Sire: Final Statement						
	GROWTH ****		MGS: Flying H Scultor 107S ET						
	MUSCLE ***		Cow ID: Flying H Ms Sculpt 162X						
	CARCASS ***		<div><div></div><div></div></div>						
	MATERNAL *****								
	FORAGABILITY *****								
						ACTUAL SCROTAL			
						41.0			
EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	12	-2.1	58	93	28	29	0.46	0.54	80.13

Balancer®

Lot 50


## FLYING H FINAL STATE 207F

BD: 2/11/18		Reg: AMGV 1415198		FHG 207F					
Red		Polled		1/4 GV 3/4 AR					
STAR RANKINGS	DISPOSITION ★★★★★		Sire: Final Statement						
	GROWTH ★★★★★		MGS: Lacy FHG Legacy 6097						
	MUSCLE ★★★		Cow ID: Flying H Ms Legacy 358Z						
	CARCASS ★★★★★		<div></div>						
	MATERNAL ★★★								
	FORAGABILITY ★★★★★								
				ACTUAL SCROTAL					
				37.0					
EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	12	0.2	73	113	13	37	0.34	0.53	84.13

Balancer<sup>®</sup>

Lot 51



## FLYING H TITAN F43

STAR RANKINGS		BD: 8/30/18				Reg: AMSM 3558924				SF F43	
		Black PENDING				Polled				3/4 SM 1/4 AN	
		DISPOSITION		*****		Sire: Mr Titan 003C				*ultrasounded	
		GROWTH		***		MGS: Lucky Break 047G					
		MUSCLE		*****		Cow ID: Mia U36					
		CARCASS		*****		GE EPDs Pending					
		MATERNAL		*****		 <i>Show Me Select Heifer Qualified</i>				ACTUAL SCROTAL	
FORAGABILITY		*****		38.0							
EPD	CE	BW	WW	YW	MK	CW	RE	MB	API	TI	
	13.3	0.1	58.9	85.2	27.0	26.6	0.66	0.20	122.2	66.0	

SimAngus™

Lot 49

## FLYING H RED WHISKEY 56F


STAR RANKINGS	BD: 3/01/18			Reg: AMGV 1435014			BABG 56F		
	Red			Polled			3/4 GV 1/4 AN		
	DISPOSITION ★★★★★			Sire: Red Whiskey 5002C					
	GROWTH ★★★			MGS: Sandstorm 28Y					
	MUSCLE ★★★★★			Cow ID: Bauers Ms Sandstorm 28B					
	CARCASS ★★★★★			<div><div></div><div></div></div>					
	MATERNAL ★★★								
FORAGABILITY ★★★★★			ACTUAL SCROTAL			39.0			
EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	14	-0.5	58	85	13	21	0.55	0.49	75.70

Balancer®



Lot 52


## FLYING H RAMPAGE F46

STAR RANKINGS		BD: 9/08/18				Reg: AMSM 3558935				SF F46	
		Homo. Black				Polled				3/8 SM 5/8 AN	
		DISPOSITION		★★★★★		Sire: Quaker Hill Rampage 0A36 *ultrasounded					
		GROWTH		★★★★★		MGS: Lock Down 206Z					
		MUSCLE		★★★★★		Cow ID: Bella D40					
		CARCASS		★★★★★		<div>GE EPDs Pending</div> <div><div>Show Me Select Heifer Qualified</div></div>					
		MATERNAL		★★★★							
FORAGABILITY		★★★★★		ACTUAL SCROTAL							
				39.5							
EPD	CE	BW	WW	YW	MK	CW	RE	MB	API	TI	
	13.2	1.0	87.2	137.6	19.9	53.6	0.97	0.46	136.3	85.9	

SimAngus™

Lot 53

## FLYING H FREIGHTLINER F40

STAR RANKINGS		BD: 9/27/18				Reg: AMSM 3558983				SF F40			
		Homo. Black				Polled				PB SM			
		DISPOSITION		*****		Sire: Freightliner D10						*ultrasounded	
		GROWTH		*****		MGS: U126							
		MUSCLE		*****		Cow ID: Kisses Only S507							
		CARCASS		*****		GE EPDs Pending							
		MATERNAL		*****									
EPD		FORAGABILITY		*****								ACTUAL SCROTAL	
												35.0	
		CE	BW	WW	YW	MK	CW	RE	MB	API	TI		
		10.5	2.0	73.3	113.7	19.5	33.7	0.73	0.10	132.1	73.5		

Simmental





Lot 54

## FLYING H COWBOY F144

STAR RANKINGS	BD: 9/26/18	Reg: AMSM 3558949				SF F144					
	Homo. Black	Polled				3/4 SM 1/4 AN					
	DISPOSITION	*****	Sire: 2120 Cowboy 9104B				*ultrasounded				
	GROWTH	*****	MGS: Top Ten 104A								
	MUSCLE	*****	Cow ID: Top Ten C86								
	CARCASS	*****	GE EPDs Pending								
	MATERNAL	*****	Show Me Select Heifer Qualified								
EPD	FORAGABILITY	*****					ACTUAL SCROTAL				
							40.0				
		CE	BW	WW	YW	MK	CW	RE	MB	API	TI
		13.0	0.7	77.8	114.0	24.1	33.9	0.86	0.23	138.6	77.0



Lot 55

## FLYING H DAWSON NITRO F115

STAR RANKINGS	BD: 9/04/18	Reg: AMSM 3524478				BRCK F115					
	Black PENDING	Polled				PB SM					
	DISPOSITION	*****	Sire: Big Timber 685D				*ultrasounded				
	GROWTH	***	MGS: Bluegrass 246 B								
	MUSCLE	*****	Cow ID: Miss D115								
	CARCASS	*****	GE EPDs Pending								
	MATERNAL	*****	Show Me Select Heifer Qualified								
EPD	FORAGABILITY	*****					ACTUAL SCROTAL				
							35.0				
		CE	BW	WW	YW	MK	CW	RE	MB	API	TI
		13.5	-1.3	64.5	92.6	29.1	41.8	0.94	0.35	149.3	79.2

Lot 56

## FLYING H MR TWINS 816F

STAR RANKINGS	BD: 10/01/18	Reg: AMSM 3521359				KB 816F					
	Red	Polled				PB SM					
	DISPOSITION	***	Sire: Red Patriarch X129								
	GROWTH	*****	MGS: Beef Maker R13								
	MUSCLE	***	Cow ID: Miss Beefmaker A326								
	CARCASS	*****	GE EPDs Pending								
	MATERNAL	*****	Show Me Select Heifer Qualified								
EPD	FORAGABILITY	*****					ACTUAL SCROTAL				
							34.0				
		CE	BW	WW	YW	MK	CW	RE	MB	API	TI
		11.2	0.6	70.0	99.5	24.4	11.3	0.63	0.13	140.9	74.9

Lot 57

## FLYING H MR TWINS 817F

STAR RANKINGS	BD: 10/01/18	Reg: AMSM 3609086				KB 817F					
	Red	Polled				PB SM					
	DISPOSITION	***	Sire: Red Patriarch X129								
	GROWTH	***	MGS: Beef Maker R13								
	MUSCLE	***	Cow ID: Miss Beefmaker A326								
	CARCASS	*****	GE EPDs Pending								
	MATERNAL	*****	Show Me Select Heifer Qualified								
EPD	FORAGABILITY	*****					ACTUAL SCROTAL				
							35.0				
		CE	BW	WW	YW	MK	CW	RE	MB	API	TI
		9.8	0.0	63.8	89.8	29.1	11.8	0.56	0.25	144.0	74.9

Lot 58

## FLYING H FREIGHTLINER F74

STAR RANKINGS	BD: 9/28/18	Reg: AMSM 3558916				SF F74					
	Homo. Black	Polled				5/8 SM 3/8 AN					
	DISPOSITION	*****	Sire: Freightliner D10				*ultrasounded				
	GROWTH	*****	MGS: Starbucks S801								
	MUSCLE	*****	Cow ID: Madison X46								
	CARCASS	*****	GE EPDs Pending								
	MATERNAL	*****	Show Me Select Heifer Qualified								
EPD	FORAGABILITY	*****					ACTUAL SCROTAL				
							38.0				
		CE	BW	WW	YW	MK	CW	RE	MB	API	TI
		9.7	1.4	73.0	109.8	17.7	41.7	0.77	0.22	122.6	71.6



Lot 59

## FLYING H 333Y/FLASHBK 513F ET

STAR RANKINGS	BD: 9/06/18	Reg: AMGV 1436967				FHG 513F					
	Red	Homo. Polled				3/8 GV 1/8 AN 1/2 AR					
	DISPOSITION	***	Sire: AHL Flashback 446B								
	GROWTH	*****	MGS: Flying H Professor 22W								
	MUSCLE	***	Cow ID: Flying H Ms Pro 333Y								
	CARCASS	***	GE EPDs Pending								
	MATERNAL	***	Show Me Select Heifer Qualified								
EPD	FORAGABILITY	*****					ACTUAL SCROTAL				
							37.0				
		CE	BW	WW	YW	MK	CW	RE	MB	FPI	
		7	0.9	74	111	19	30	0.33	0.30	77.44	

Lot 60

## FLYING H NEXUS 158F

STAR RANKINGS	BD: 9/12/18			Reg: AMGV 1465121			KOBG 158F			
	Red			Polled			1/2 GV 1/2 AR			
	DISPOSITION ★★★★★			Sire: Silveiras Mission Nexus 1378						
	GROWTH ★★★★★			MGS: Who Done It						
	MUSCLE ★★★★★			Cow ID: Anastasia 020A						
	CARCASS ★★★★★			<div><div></div><div></div><div><div>ACTUAL SCROTAL</div><div>37.0</div></div></div>						
	MATERNAL ★★★									
	FORAGABILITY ★★★★★									
	EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
		13	0.2	69	109	15	48	0.55	0.29	76.90





ACTUAL SCROTAL  
37.0

Balancer®

Lot 61

## FLYINGH 368B/FINALSTAT565FET

STAR RANKINGS	BD: 7/23/18				Reg: AMAR 4073974				FHG 565F		
	Red				Homo. Polled				PB AR		
	DISPOSITION ★★★★★				Sire: Final Statement						
	GROWTH ★★★★★				MGS: Conquest 4405P						
	MUSCLE ★★★★★				Cow ID: Miss 368B						
	CARCASS ★★★★★				<div><div></div><div></div><div><i>Show Me Select Heifer Qualified</i></div></div>						
	MATERNAL ★★★★★										
	FORAGABILITY ★★★★★										
					<div>ACTUAL SCROTAL</div> <div>34.0</div>						
	EPD	CE	BW	WW	YW	MK	CW	RE	MB	HB	GM
15		-3.0	59	97	24	7	0.19	0.60	189	50	

Red Angus





Show Me Select  
Heifer Qualified

ACTUAL SCROTAL  
34.0

Red Angus

Lot 62

## FLYINGH 368B/FINALSTAT579FET

STAR RANKINGS	BD: 8/08/18			Reg: AMAR 4073980				FHG 579F				
	Red			Homo. Polled				PB AR				
	DISPOSITION ★★★★★			Sire: Final Statement								
	GROWTH ★★★★★			MGS: Conquest 4405P								
	MUSCLE ★★★★★			Cow ID: Miss 368B								
	CARCASS ★★★★★			  <i>Show Me Select Heifer Qualified</i>								
	MATERNAL ★★★											
FORAGABILITY ★★★★★			<table><tr><td colspan="2">ACTUAL SCROTAL</td></tr><tr><td colspan="2">35.5</td></tr></table>						ACTUAL SCROTAL		35.5	
ACTUAL SCROTAL												
35.5												
EPD	CE	BW	WW	YW	MK	CW	RE	MB	HB	GM		
	14	-3.2	56	92	22	16	0.04	0.57	184	49		
Red Angus												





Show Me Select  
Heifer Qualified

ACTUAL SCROTAL  
35.5

Red Angus

Lot 63

## FLYING H PAYWEIGHT 544F

STAR RANKINGS	BD: 11/06/18			Reg: AMGV 1445649				FHG 544F		
	Black			Homo. Polled 3/8 GV 1/2 AN 1/8 SM						
	DISPOSITION ★★★★★			Sire: Post Rock Blk Bal 317C8						
	GROWTH ★★			MGS: Beef Maker 102Y						
	MUSCLE ★★★			Cow ID: Flying H Ms 102Y 523C						
	CARCASS ★★★★★			<div><div></div><div></div><div><i>Show Me Select Heifer Qualified</i></div></div>						
	MATERNAL ★★★★★									
	FORAGABILITY ★★★★★			<div><div>ACTUAL SCROTAL</div><div>35.0</div></div>						
	EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
		18	-2.8	56	86	23	29	0.40	0.41	77.36





Show Me Select  
Heifer Qualified

ACTUAL SCROTAL  
35.0

Fusion™

Lot 64

## FLYING H 333Y/FLASHBK 515F ET

STAR RANKINGS	BD: 9/09/18			Reg: AMGV 1436968				FHG 515F		
	Black			Homo. Polled 3/8 GV 1/8 AN 1/2 AR						
	DISPOSITION ★★★			Sire: AHL Flashback 446B						
	GROWTH ★★★★★			MGS: Flying H Professor 22W						
	MUSCLE ★★★★★			Cow ID: Flying H Ms Pro 333Y						
	CARCASS ★★★★★			<div><div></div><div></div></div>						
	MATERNAL ★★★									
EPD	FORAGABILITY ★★★★★			<div><div>ACTUAL</div><div>SCROTAL</div><div>35.0</div></div>						
	CE	BW	WW	YW	MK	CW	RE	MB	FPI	
	9	1.2	78	118	17	36	.43	0.18	77.19	

Balancer<sup>®</sup>



ACTUAL SCROTAL  
35.0


Balancer®



Lot 64

Lot 65

## FLYING H PROPHET 522F

STAR RANKINGS	BD: 9/23/18			Reg: AMGV 1447315			FHG 522F		
	Black			Polled			PENDING		
	DISPOSITION ★★★★★			Sire: PENDING					
	GROWTH ★★★★★			MGS: 5420 Destination 177					
	MUSCLE ★★★★★			Cow ID: Ms BHSF Dest 177 632D					
	CARCASS ★★★★★			GE EPDs Pending					
	MATERNAL ★★★★★								
FORAGABILITY ★★★★★									
EPD				<div>ACTUAL SCROTAL</div>					
				34.0					
EPD	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	12	-0.5	62	96	18	30	0.38	0.70	82.99





ACTUAL SCROTAL  
34.0

Balancer®

Lot 66

## FLYING H ACILLES 162F

STAR RANKINGS	BD: 9/26/18			Reg: AMGV 1465125			BABG 162F		
	Homo. Black			Homo. Polled			1/4 GV 3/4 AN		
	DISPOSITION ★★★★★			Sire: Acilles 659D ET					
	GROWTH ★★★			MGS: Mandan 5664					
	MUSCLE ★★★★★			Cow ID: Bauers Ms Mandan 20Y ET					
	CARCASS ★★★			<div></div>					
	MATERNAL ★★★★★								
EPD	FORAGABILITY ★★★★★						ACTUAL SCROTAL		
							37.0		
	CE	BW	WW	YW	MK	CW	RE	MB	FPI
	12	-0.1	60	96	25	32	0.61	0.39	74.40

Balancer®



ACTUAL SCROTAL  
37.0

Balancer®



# COMMERCIAL HEIFERS

## Selling 20 Commercial Spring Bred Heifers and 25 Open Spring Yearling Heifers. Heifers will be sold in Lots of 5.

Bred heifers will be preg checked sale week and will be sold Guaranteed Bred.

Breeding information will be provided on the supplement sheet on sale day.

*\*Heifers must be picked up Sale Day.*

Lot **100A** 5 Red Commercial Spring BRED Heifers

Lot **100B** 5 Red Commercial Spring BRED Heifers

Lot **100C** 5 Red Commercial Spring BRED Heifers

Lot **100D** 5 Red Commercial Spring BRED Heifers



Lot **100E** 5 Red Commercial OPEN Spring Yearling Heifers

Lot **100F** 5 Red Commercial OPEN Spring Yearling Heifers

Lot **100G** 5 Black Commercial OPEN Spring Yearling Heifers

Lot **100H** 5 Black Commercial OPEN Spring Yearling Heifers

Lot **100I** 5 Black Commercial OPEN Spring Yearling Heifers



# FLYING H GENETICS EXPLANATION OF EPDs & DNA

Lot #		Animal Name							
#18.)		#17.)		#16.)					
#13.)		#14.)		#15.)					
STAR RANKINGS	DISPOSITION								Breed
	GROWTH								
	MUSCLE #12.)				#11.)				
	CARCASS								
	MATERNAL								
FORAGABILITY								ACTUAL SCROTAL #10.)	
CE		BW	WW	YW	MK	CW	RE	MB	FPI
#1.)		#2.)	#3.)	#4.)	#5.)	#6.)	#7.)	#8.)	#9.)
API		TI	BMI		CHB	HB		GM	\$B
#9.)		#9.)	#9.)		#9.)	#9.)		#9.)	\$W
#9.)		#9.)	#9.)		#9.)	#9.)		#9.)	#9.)

Simmental/SimAngus      Hereford      Red Angus      Angus

Flying H Genetics is retaining 50% semen interest in every bull sold. The buyer receives 100% possession and resale or salvage value and 50% semen interest. - If Flying H Genetics chooses to utilize their semen interest, they will coordinate with the owner and pay all expenses for their semen. If a semen sales market develops on a bull, Flying H Genetics will work with the owner to promote and sell semen splitting the expenses and income 50/50. Again, this semen reserve does not affect the buyer's ability to have full use of and receive full sale price for the bull with the semen reserve following the bull to the new owner. We estimate that this may only affect 1 or 2 bulls per year. If you have questions, please visit with us at any time.

## Abbreviations and Explanations:

- CE – Calving Ease:** the higher the value the greater the calving ease expected in first calf heifers.
- BW – Birth Weight:** expressed in pounds, is a predictor of his ability to transmit more or less birth weight.
- WW –Weaning Weight:** expressed in pounds, is a predictor of his ability to transmit more or less pounds at weaning.
- YW – Yearling Weight:** expressed in pounds, is a predictor of his ability to transmit more or less pounds of yearling growth.
- MK – Milk:** is a predictor of his genetic potential for his daughter's milk and mothering ability.
- CW – Carcass Weight:** expressed in pounds is a predictor of his ability to transmit more or less carcass weight.
- RE – Ribeye Area:** expressed in square inches, is a predictor of his ability to transmit more or less Ribeye area.
- MB – Marbling:** expressed as a USDA marbling score & reflects his ability to improve marbling.
- INDEX**
  - ✓ **Simmental influenced cattle:** API - All Purpose Index; **Hereford influenced cattle:** BMI - Baldy Maternal Index; **Red Angus influenced cattle:** HB - HerdBuilder Index - These indexes calculate the total potential value of his birth, growth, carcass, muscle & maternal genetics.
  - ✓ **Angus cattle:** \$B – Beef Value: An index that accounts for all traits relevant to end product profitability (i.e. - growth and carcass performance)
- INDEX**
  - ✓ **Simmental influenced cattle:** TI - Terminal Index; **Hereford influenced cattle:** CHB - Certified Hereford Beef; **Red Angus influenced cattle:** GM - GridMaster - These indexes calculate his terminal (non-maternal) value based on growth, muscle & carcass.
  - ✓ **Gelbvieh influenced cattle:** FPI – Feeder Profit Index: An economic selection index designed to aid producers in selecting sires whose progeny will perform in the feedlot and are sold on grade and yield. Well ranking sires for FPI have higher marbling and carcass weight than their contemporaries. As a terminal index, little emphasis is put on maternal traits such as stayability and calving ease.
  - ✓ **Angus cattle:** \$W – Weaning Value: expressed in dollars per head, is the expected difference in maternal preweaning performance.
- ACTUAL SC – Actual Scrotal Circumference:** Scrotal circumferences listed here are actual measurements taken on 1/21/2020. Updated measurements will be provided on the supplement sheet the day of the sale.
- PEDIGREE**
- FHG STAR RANKING SYSTEM**—This system ranks cattle in five major areas of customer genetic needs—Disposition, Growth, Muscle, Carcass and Maternal. In Missouri, where bulls are grown on fescue grass, we measure and rank them in a sixth area of need—Foragability. Disposition—1★ & 2★ Culled, 3★ Good, 4★ Better, 5★ Best. Growth, Muscle, Carcass, Maternal and Foragability—3★ ranking identifies breed average genetics for the trait, a 4★ ranks them within the top 50% to 25% of the breed and a 5★ ranks them within the top 25% of the breed genetically for the traits. Information used to develop these rankings includes performance measurements of the individual animal, his sire and his dam, EPDs and ultrasound data. Foragability – the scores for this rank system are derived from analysis of three important factors: 1. The individuals Grown On Grass gain ratio (how well he performed when compared to others eating the same fescue grass), 2. We examine the fat thickness of the individual ultrasound results (greater fat cover suggests and more easily fleshing animal) and/or DNA analysis & evaluation of his GE EPDs, and 3. The animals physical design is evaluated for capacity (individuals with more “guts” tend to be better foragers). Our Star Ranking System combines all the data into a simple ranking system to help you easily find the specific genetics you need for a trait or combination of traits. A more complete explanation of the Disposition Star System can be found on page 19.
- COLOR STATUS** - Homo Black (will only produce black calves), Black (carries a red gene, could produce a red calf).
- POLLED STATUS**—Homo Polled (by pedigree or DNA test) will produce only polled calves, Polled or Scurred (not horned).
- BREED MAKEUP**
- COOPERATOR HERD IDENTIFICATION**
- INDIVIDUAL'S BREED ASSOCIATION ASSIGNED REGISTRATION NUMBER**
- INDIVIDUAL'S BIRTH DATE**



# FLYING H GENETICS DISPOSITION SCORING

Because disposition is a very important management and safety issue, Flying H Genetics has researched and developed a system to score all of their cattle, including any cattle sold for breeding purposes, for disposition to eliminate the unacceptable ones. We have been culling on disposition for years but scoring them quantifies and identifies them more accurately making culling more accurate and effective.

Cattle are a herd instinct animal. Separate them from the herd and their natural response is to flee back to the group or fight for their life. Domesticating them has gentled them but their natural instincts of flight and fight are still there at varying degrees. Generally, the sooner and more often cattle are in contact with and handled by humans in a calm, non-threatening way, the more trusting and less flighty or threatened they will feel.

**Knowing this, our system separates an individual animal from the group into a small pen with one or two people to add a common stressor. Since all cattle have a different disposition (just like people) this will create different degrees of nervousness, flight and fight that can be scored.** Scoring the different levels of nervousness, flight and fight allows us to identify different levels of disposition. The scores range from 1 to 5 with 5 being the most calm. This is a subjective score but certain actions help group the cattle into the five different levels. Following is a general description of the type of actions observed while scoring that help rank each individual's disposition.

**One Star**—animal is very nervous and agitated and is looking for an escape route. Will not stop and stand, tests the fence and will show fight and turn on you if pressed. When the out gate is opened he leaves on the run. He's always at the back of a group, head up and keeps his distance. He will make others nervous and flighty and is hard to sort from the group. Anything new will create great distress and he will get more agitated the longer he's held separately. Due to safety issues, these are culled immediately.

**Two Star**—animal is nervous and very uncomfortable. He will keep moving, walking the fence and trot or run if approached. Not as likely to show fight but will exit fast. Very observant and

Lot					FLYING H		Breed
BD:	Reg:			Tag			
Color	Polled			Breed			
DISPOSITION ★	Sire:			<div> <div>ACTUAL</div> <div>SCROTAL</div> </div>			
GROWTH ★	MGS:						
MUSCLE ★	Cow ID:						
CARCASS ★							
MATERNAL ★				DISPOSITION ★★★★★			
FORAGABILITY ★				GROWTH ★★★★★			
CE	WW	YW	MK	CV	MUSCLE ★★★★★		
					CARCASS ★★★★★		
					MATERNAL ★★★★★		
					FORAGABILITY ★★★★★		

keeps his distance even in a group. He will be a little hard to sort from the group. He's always nervous and flighty in a strange situation. He presents a safety concern and causes handling problems with the whole herd so is culled ASAP.

**Three Star**—animal is uncomfortable wanting to keep distance. He will stop but is very attentive and moves without much pressure. He'll exit at a fast walk or slight trot. Handles fine in a group but gets nervous when separated, wanting to rejoin the herd. Can get excited if pressured or forced out of comfort zone so low stress, low pressure handling helps.

**Four Star**—animal moves when pressure is applied but will stop easily. Will stand and allow you to approach but not get too close. Exits at a walk. Fast movements, loud noises and strange situations will make him nervous. Low stress handling works great.

**Five Star**—animal is very calm and gentle, easy to sort and move. Will stand, allow you to approach and maybe touch him and may even approach you. Needs to be urged to leave the pen. Can get excited but calms down quickly. Responds well to proper handling.

## BREEDING SOUNDNESS DEVELOPMENT & EXAM

Every bull we sell has had a thorough breeding soundness exam of his testicles for size, conformation, and overall quality. His prostate and seminal vesicles are also examined via rectal palpation to make sure he is free of any infection. Each bull has given a high quality semen sample examined under a microscope by a veterinarian. Furthermore, each bull receives the following Pre-Breeding season shots for his protection and durability:

- Pour on wormer
- Ultrabac 7 – 7 way Blackleg (Clostridial vaccine)
- Express 3 VL5 BI – 5 way Lepto, Vibrio, BVD Type 1 & 2, IBR – modified live
- Autogenous Pinkeye vaccine – made with local pinkeye strains (7 distinct strains) from around this area. It is a very effective vaccination protocol.
- Individual metal ID ear clip that will correspond to all state and federal regulations for animal identification. Each bull also comes with complete documentation of his BSE & semen test
- From weaning to present, the bulls have received the following additional treatments
  - Long Range wormer
  - 2 rounds of Multi Min 30 injectable mineral





## IDENTIFYING HEIFER BULLS



It is very important to correctly identify bulls to be used on first calf heifers. Therefore, we use a combination of two tools. We start with the guidelines for heifer bull qualification established by the University of Missouri Extension's **Show-Me Select Heifer Program**. This system ranks bulls with the desired amount of calving ease or CE to work on heifers and minimize any chance of calving difficulty due to the size and shape of the calf. The Show-Me Select Program has set minimum thresholds for CE that a bull **must** have to be used on a heifer. Furthermore, those standards are based on EPDs calculated by breed associations only - i.e. no generically calculated numbers. We also use some data we collect to help strengthen the accuracy of this process. We analyze a bull's birth weight and physical design to assess their ability to make a "sleep at night" CE bull. All Bulls in this catalog that meet or exceed the standards set by the Show-Me Select Program and our secondary evaluation will be identified by the "Show Me Select Heifer Qualified" stamp in their lot box. If you have any questions contact us and refer to the Show-Me Select website at <http://agebb.missouri.edu/select/prgmreq.htm>

## DEATH & INJURY WARRANTY

Flying H Genetics has offered to share death and injury losses suffered during the first breeding season with customers for years. After some confusion over the old warranty and interest by many customers to cover the full cost of their purchases at a reasonable cost, we have initiated the following warranty:

### COVERAGE/LIMITATIONS

The coverage of this warranty is limited to the first breeding season or a maximum of 6 months from the date of purchase, unless other arrangements are made ahead of time. Indemnity under this warranty covers all death and loss-of-use injuries except those caused by negligence or willful misconduct or mistreatment of the bulls covered. Replacement value will be limited to actual purchase cost of the Flying H Genetics bull covered minus any salvage value or other compensation received by the customer.

### CLAIMS

All claims for death or injury must be reported to Flying H Genetics within 24 hours of discovery and a complete diagnosis by a licensed veterinarian must be reported.

### INJURED

If the injury is not life threatening or permanent and the bull can be returned to service, Flying H Genetics will work with the customer to supply a replacement bull to use at no cost, until the original bull can be returned to service.

### LOSS DUE TO INJURY

If the injury is permanent and prevents the bull from returning to service, Flying H Genetics will supply a replacement bull as close to the original bull's type and quality as possible to complete the first breeding season. At the end of the breeding season, the customer can keep the bull as

## VOLUME DISCOUNT ON BULLS

Volume discount of 5% will be credited on 5-9 bulls and 10% discount will be credited on 10 or more bulls purchased in either the Nebraska or Missouri sales or combined purchases from both sales. You can use your purchases in Nebraska to help meet the volume discounts in Missouri to be applied to bulls purchased in Missouri.

## LIMITED FREE DELIVERY

Flying H Genetics has offered limited free delivery for 20 years as a customer service and because we think it is important to visit your ranch, see your cattle and make sure our cattle are helping you produce the genetics you want.

Since we sell cattle nationwide, fuel and equipment costs force us to put some limits on free delivery. The seed stock business, like all other businesses, must address the costs of product delivery as part of their overall customer service plan.

To treat every customer fairly, we have established the following delivery policy:

- A. Every animal valued over \$3,000 will be delivered free within 200 miles of sale location.
- B. All other animals valued over \$3,000 will be delivered the first 200 miles free with additional miles prorated per head with freight charges guaranteed not to exceed \$250 per head.
- C. Animals valued less than \$3,000 will be delivered on a case by case basis. If you have any questions, please contact our FHG Staff.

the replacement bull as fulfillment of this warranty or return him to Flying H Genetics and receive credit on a replacement in any upcoming sale. The credit will equal the price of the original bull minus salvage value if any from the original bull. The customer agrees to provide humane care and obtain maximum salvage value from the injured bull. This guarantees the customer a bull to get their cows bred and full compensation for the purchase price of the bull through a replacement they get to pick and price.

### LOSS DUE TO DEATH

When a Flying H Genetics bull dies between the date of purchase and the end of the first breeding season, through no fault of the customer as described above, Flying H Genetics will supply a replacement bull, as close to the original bull's type and quality as possible, to finish out the breeding season. At the end of the breeding season, the customer can either keep the replacement bull as fulfillment of this warranty or return him to Flying H Genetics and receive credit on a replacement in next year's sale. This credit will equal the purchase price of the original bull minus any compensation received if insured by an insurance company. This guarantees the customer a bull to get their cows bred and full compensation for the purchase price of the bull through a replacement they get to pick and price.

### COST

Cost for the death and injury warranty will be 10% of purchase price, due at the time of purchase. If a customer chooses not to cover their animal against death and injury, they assume all loss due to death or injury of their bull. This warranty does not affect other customer services like the quality and calving ease guarantees that all Flying H Genetics bulls carry.



# NOTES

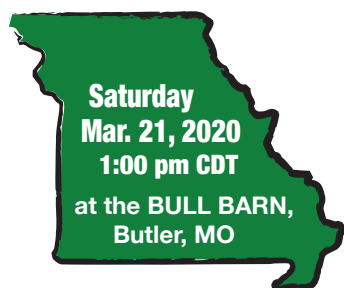




**FLYING H GENETICS**  
6573 NE SR 52, Butler, MO 64730

ADDRESS SERVICE REQUESTED

PRESORTED  
FIRST CLASS MAIL  
U.S. POSTAGE  
PAID  
SPRINGFIELD, MO  
PERMIT # 801



# **GROWN <sup>25<sup>th</sup></sup> ON GRASS™**

# **BULL SALE**

