

2024 Illinois State Fair Steer Premiere Carcass Show Results

Congratulations to all participants in the 2024 Steer Premiere Carcass Show. Twelve steers were harvested in 2024. The Premiere beef carcasses were placed using a combination of growth rate (carcass gain per day on feed), cutability, quality, and grid price to measure important economic and production traits of beef steers.

The winner of the Open Premiere Class was Skyler Martin of Oregon, Illinois. Skyler's Open Show winning steer was a Gelbvieh x Angus grading USDA High Choice, with a yield grade of 2.6 and a retail yield per day on feed of 1.725 pounds.

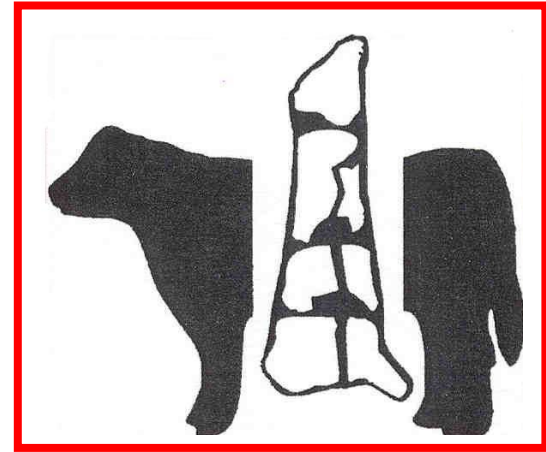
The Jr. Premiere Class was won by Allissa Martin of Oregon, Illinois with a Gelbvieh x Angus grading USDA Low Prime, with a yield grade of 3.6 and a retail yield per day on feed of 1.56 pounds.

Allissa Martin's home raised steer Angus was the winner of the Open and Jr. Land of Lincoln. Her purebred Angus steer graded High Choice, with a Yield Grade of 3.2 and a retail yield per day on feed of 1.38. Allisa's Land of Lincoln winner was also the winner of the \$250 for the highest Junior Land of Lincoln Certified Angus Beef (CAB) steer. This award is sponsored by the Illinois Angus Association.

Ninety two percent of all the steers met the requirements of Select quality grade, a maximum yield grade of 3.9 and a maximum hot carcass weight of 950 pounds.

Great appreciation and thanks are extended to **Tyson Fresh Meats** at Joslin, Illinois. A thank you is also extended to J.L. Bond Trucking from Washburn for transporting the steers from Congerville to the packing plant.

Special thanks to **Rex and Ross Wettstein and their Crew at Reel Livestock Center** at Congerville, Illinois for their help and use of their facilities on Sunday morning.



Teresa Steckler
Carcass Assistant Superintendent

Rich Knipe
Carcass Superintendent

Pricing Grid for Placing 2024 Premiere Steers
 Premiums and Discounts based on 2021 – 2023 Averages (August)

The 2024 Illinois State Fair Premiere Steers will be placed utilizing a pricing index reflecting the value of the carcass. This pricing grid is an average of the past three years premiums and discounts on ISF steers at the Joslin, Illinois Tyson Fresh Meats plant. Steers were placed on a “Carcass Value Index” using the following premiums and discounts.

<u>Quality Grade</u>	Yield Grade			
	1	2	3	4
Prime	\$41	\$37	\$35	\$+25
Choice 0 & +	\$11	\$7	\$5	-\$10
Choice -	\$6	\$2	Base	-\$10
Select	-\$19	-\$23	-\$25	-\$25

Non-conformers:

Heavy Cattle:	over 950 lbs. hot carcass wt...	No Premiums
	Over 1050 lbs. hot wt.	-\$35
No rolls:		-\$36
Dark Cutters:		-\$30

USDA Select steers are not eliminated from competition but take the \$25.00 per hundred weight discount experienced in the market and participate in Yield Grade premiums.

Example:

Tag Number	Live wt.	HCW	Fat	REA	KPH	YG	MARBL	QG	CG/DOF	Retail yield	RY/DOF	Grid Price	Carcass value index
G113	1385	864	0.40	13.2	2.0	3.0	Mt0	Ch	3.177	50.1	1.591	\$2.99	4.757
R77	1330	830	0.50	14.2	2.0	2.8	Sm20	Ch-	3.072	50.6	1.553	\$1.94	4.566

The example above shows the Retail Yield Per Day on Feed times the Grid Price per pound to calculate the Carcass Value Index. The grid price in this example is a \$2.94 base price (Low Choice, Yield Grade 3) plus the premiums for Quality Grade and Yield Grade. Base price for the 2024 competition was \$3.08 per pound, hot carcass weight.

Please note:

- 1) Yield grade 4’s and 5’s, No Rolls (NR), Dark Cutters, Standards, and heavy carcasses (over 950 lbs.) are eliminated from competition.
- 2) Final payment for cattle will be based on Tyson’s 2024 premiums and discounts, so your pay price will vary slightly from the grids used for placing the cattle for competition.

If you have questions contact Rich Knipe at (309) 781-9020.

Exhibitor	Breed	Tag #	Live wt.	HCW	Fat	REA	KPH	YG	Marbling	QG	RY/DOF	Grid Price	CVI	Jr.	Jr. LofL	Open	Open LL
Skyler Martin	GV x An	G303	1485	924	0.4	14.9	1.8	2.6	Mt10	Ch+	1.725	\$3.15	5.433			1	
Allissa Martin	GV x An	W350	1355	865	0.7	12.9	1.8	3.6	Mt0	Pr-	1.558	\$3.43	5.343	1			
Allissa Martin	Angus	G379	1300	812	0.55	13.0	2.0	3.2	Mt0	Ch+	1.386	\$3.13	4.337	2	1	2	1
Skyler Martin	Angus	W351	1340	851	0.6	12.6	1.9	3.6	Sm80	Ch-	1.408	\$3.08	4.336			3	2
Allissa Martin	GV x An	W352	1490	941	0.7	15.1	1.7	3.3	SM10	Ch-	1.295	\$3.08	3.988			4	
Lily Walsh	X	G296	1470	887	0.75	13.6	2.0	3.8	Sm0	Ch-	1.287	\$3.08	3.963	3			
Davin Shike	X	G301	1460	893	0.6	12.7	1.8	3.7	SI Ab	Pr-	1.103	\$3.43	3.784	4		5	
William O'Brien	Red Angx	G304	1215	753	0.45	12.4	1.7	2.9	Smo	Ch-	1.189	\$3.10	3.685	5		6	
Jake O'Brien	Red Angx	G302	1100	659	0.30	10.9	1.7	2.6	Sm60	Ch-	1.122	\$3.10	3.480	6		7	
Noah Walsh	X	G298	1360	840	0.60	12.9	2.0	3.5	Mt0	Ch+	1.109	\$3.13	3.470	7			
Davin Shike	X	G299	1400	881	0.65	12.9	2.0	3.7	Sm30	Ch-	0.949	\$3.08	2.924	8		8	
Disqualified																	
Reagan Shike	X	G300	1430	910	0.85	13.5	2.0	4.2	Sm50	Ch-	0.655	\$2.98	1.952				