

WSU CARCASS SHOW SERVICE CARCASS TRAIT DETAILS

Cattle

Carcass Ranking: Carcasses were ranked on \$/cwt, from greatest to least. Carcasses with equal \$/cwt were ranked on gross value (total \$).

Carcass Traits:

- Live weight: show weight.
- Pred. HCW (predicted hot carcass weight): an estimate of the hot carcass weight using an live weight and ribeye area.
- Pred. DP (predicted dressing percentage): an estimate of the dressing percentage using the predicted hot carcass weight, forced to an average of 63% for all steers. *This resulted in a 5% shrink of live weight for PEF steers.* Dressing percentage = (hot carcass weight / live weight) * 100.
- FT (fat thickness): external fat thickness measured in inches opposite 75% the length of the ribeye from the vertebral column between the 12th and 13th ribs.
- PYG (preliminary Yield Grade): conversion of the fat thickness to Yield Grade units using a equation, $(FT \times 2.5) + 2.0$
- REQ REA (required ribeye area): the area of the longissimus muscle in square inches between the 12th and 13th ribs that is required according to HCW and that results in 0 adjustment to the Yield Grade.
- ACT REA (actual ribeye area): the area of the longissimus muscle in square inches between the 12th and 13th ribs measured.
- ULTRA IMF (ultrasound intramuscular fat): the percentage of intramuscular fat in the longissimus muscle between the 12th and 13th ribs.
- MARB SCORE (marbling score): the marbling score that corresponds to the percentage of intramuscular fat between the 12th and 13th ribs.
- YG (USDA Yield Grade): the industry-applied grade that estimates the percentage of boneless closely trimmed retail cuts expected from a carcass using an equation, $(2.5 + (2.5 * FT) + (0.2 * 2.5\% KPH) - (0.32 * ACT REA) + (0.0038 * Pred HCW))$. The industry standard 2.5% kidney, pelvic, and heart (KPH) fat was used for all cattle. A lower Yield Grade number is better.
- CUP QG (Centralized Ultrasound Processing Quality Grade): The CUP Lab utilizes proprietary software to estimate USDA Quality Grade from % IMF. Young maturity ("A") is assumed. Quality Grade predicts the level of eating quality from meat cuts of a carcass. This grade is the primary determinant of carcass value.

Premiums and discounts were formulated from the average beef carcass price, Choice/Select spread, and grade base (% Choice) for the weeks of 8/7/2023 through 9/11/2023 as reported by USDA.

Carcass Value:	\$291.91/cwt
Choice/Select Spread:	\$23.67/cwt
% Choice	83.2%

Swine

Carcass Ranking: Carcasses were ranked on Index Value, greatest to least.

Carcass Traits:

- Live weight: show weight.
- Sex: used in the calculation of % Fat-Free Lean.
- 10th rib fat thickness: the external fat thickness in inches measured opposite 75% the distance of the loin eye from the vertebral column between the 10th and 11th ribs.
- LEA (loin eye area): the area of the longissimus muscle in square inches between the 12th and 13th ribs.
- % Fat-Free Lean: an estimation of the percentage of boneless, closely trimmed retail cuts from a carcass calculated using an equation, $\frac{(((0.833 * (1 \text{ if barrow, } 2 \text{ if gilt})) - (16.498 * \text{fat thickness}) + (5.425 * \text{LEA}) + (0.291 * \text{live weight}) - 0.534) / C5) * 100}{0.74}$.
- Index value: an internal calculation of adjustments for deviance from the Index Value Baselines for fat thickness, loin eye area, and weight that is added to the % Fat-Free Lean.

Sheep

Carcass Ranking: Carcasses were ranked on Index Value, least to greatest.

Carcass Traits:

- Live weight: show weight.
- Leg score: conformation score of leg muscling, ranges from 1-15. Most show lambs are scores 12-15.
- Last rib fat: external fat thickness measured opposite 50% the length of the ribeye between the 12th and 13th ribs.
- Ribeye area: the size of the longissimus muscle between the 12th and 13th ribs.
- Yield grade: a measure of cutability calculated as, $(\text{last rib fat} \times 10) + 0.4$.
- Index value: an internal calculation of adjustments for deviance from the Index Value Baselines for fat thickness, ribeye area, and leg score that is added to the Yield Grade.

Goats

Carcass Ranking: Carcasses were ranked on REA/cwt, highest to lowest.

Carcass Traits:

- Live weight: show weight.
- Ribeye area: the size of the longissimus muscle between the 12th and 13th ribs.
- REA per cwt: ribeye area divided by 100 pounds of live weight.

2023 PEF BEEF CARCASS RESULTS

RANK	TAG #	EXHIBITOR	LIVE WT	HCW	PRED	PRED DP	FT	PYG	REQ			ULTRA			CUP			WT	VALUE
									REA	RELA	IMF	YG	QG	PREM/DIS	PREM/DIS	YG	QG		
1	932	Ainslee Imler	1288	805	66.0	66.0	0.44	3.1	13.4	16.2	8.8	2.0	PR-	19.34	5.00	0.00	316.25	2545.81	
2	912	Wade Moser	1328	823	65.4	65.4	0.35	2.9	13.7	16.0	8.7	1.9	CHo	8.54	5.00	0.00	305.45	2512.50	
3	949	Torin Kane	1366	829	64.1	64.1	0.38	3.0	13.7	14.8	5.5	2.4	CHo	8.54	3.00	0.00	303.45	2516.87	
4	907	Colton Pfaff	1287	776	63.7	63.7	0.33	2.8	13.1	13.5	6.1	2.5	CHo	8.54	3.00	0.00	303.45	2355.75	
5	980	Sonia Widman	1468	893	64.2	64.2	0.53	3.3	14.5	16.0	7.5	2.6	CH+	8.54	1.50	0.00	301.95	2695.45	
6	911	Mason Debolt	1469	876	62.9	62.9	0.47	3.2	14.3	14.3	7.7	2.9	CH+	8.54	1.50	0.00	301.95	2645.73	
7	985	Clancy Jensen	1442	858	62.8	62.8	0.39	3.0	14.1	13.8	6.5	2.8	CHo	8.54	1.50	0.00	301.95	2589.55	
8	954	Alexis Lindgren	1385	840	64.0	64.0	0.60	3.5	13.9	14.9	7.5	2.9	CH+	8.54	1.50	0.00	301.95	2537.54	
9	925	Kyndra Stout	1357	810	63.0	63.0	0.44	3.1	13.5	13.4	6.2	2.9	CHo	8.54	1.50	0.00	301.95	2446.92	
10	919	Trent Hennigar	1338	804	63.4	63.4	0.47	3.2	13.4	13.6	5.8	2.9	CHo	8.54	1.50	0.00	301.95	2426.69	
11	905	Riley Pfaff	1288	785	64.3	64.3	0.52	3.3	13.2	14.3	6.1	2.7	CHo	8.54	1.50	0.00	301.95	2371.52	
12	975	Grace Morris	1392	870	66.0	66.0	0.41	3.0	14.2	17.5	4.4	1.7	CH-	3.97	5.00	0.00	300.88	2617.63	
13	937	Maverick Reiber	1075	674	66.1	66.1	0.25	2.6	11.9	13.8	4.2	1.8	CH-	3.97	5.00	0.00	300.88	2026.82	
14	939	Loyola Walsborn	1485	887	63.1	63.1	0.54	3.4	14.4	14.6	5.5	3.0	CHo	8.54	0.00	0.00	300.45	2666.39	
15	924	Jr Appel	1477	873	62.4	62.4	0.55	3.4	14.3	13.6	7.3	3.3	CH+	8.54	0.00	0.00	300.45	2624.23	
16	948	Ellie Collier	1351	801	62.6	62.6	0.58	3.5	13.4	12.7	7.9	3.4	CH+	8.54	0.00	0.00	300.45	2406.09	
17	920	Aidan Palumbo	1335	798	63.1	63.1	0.67	3.7	13.4	13.3	5.8	3.5	CHo	8.54	0.00	0.00	300.45	2398.54	
18	944	Xico Reynoso-Heaton	1216	724	62.9	62.9	0.47	3.2	12.5	11.8	6.7	3.1	CHo	8.54	0.00	0.00	300.45	2176.33	
19	960	Colby Ledgerwood	1534	910	62.6	62.6	0.58	3.5	14.7	14.5	6.5	3.3	CHo	8.54	0.00	-1.07	299.38	2725.80	
20	938	Justin Walsborn	1450	885	64.4	64.4	0.36	2.9	14.4	16.1	4.5	2.1	CH-	3.97	3.00	0.00	298.88	2643.74	
21	958	Katy Belles	1349	830	65.0	65.0	0.39	3.0	13.8	15.7	4.4	2.1	CH-	3.97	3.00	0.00	298.88	2482.10	
22	931	Hudson Startin	1301	801	65.0	65.0	0.41	3.0	13.4	15.2	4.4	2.2	CH-	3.97	3.00	0.00	298.88	2394.12	
23	943	Riley Hennigar	1290	797	65.2	65.2	0.49	3.2	13.3	15.3	5.0	2.3	CH-	3.97	3.00	0.00	298.88	2381.08	
24	969	Harper Mellor	1304	796	64.4	64.4	0.30	2.8	13.3	14.5	3.9	2.1	CH-	3.97	3.00	0.00	298.88	2377.64	
25	971	Garrett Kane	1218	754	65.3	65.3	0.43	3.1	12.8	14.6	5.4	2.2	CH-	3.97	3.00	0.00	298.88	2252.73	
26	950	Hailey Beckner	1494	907	64.0	64.0	0.40	3.0	14.7	16.1	4.3	2.3	CH-	3.97	3.00	-1.07	297.81	2699.81	
27	981	Chase Harder	1506	889	62.3	62.3	0.30	2.8	14.5	13.8	4.1	2.7	CH-	3.97	1.50	0.00	297.38	2644.05	
28	951	Jack Baser	1441	866	63.4	63.4	0.48	3.2	14.2	14.6	4.0	2.8	CH-	3.97	1.50	0.00	297.38	2573.93	
29	946	Zoey Hodson	1368	830	64.0	64.0	0.61	3.5	13.7	14.7	4.7	3.0	CH-	3.97	1.50	0.00	297.38	2467.31	
30	916	Mason McNeilly	1363	815	63.1	63.1	0.40	3.0	13.6	13.6	3.9	2.8	CH-	3.97	1.50	0.00	297.38	2425.09	
31	942	Brody Hennigar	1335	813	64.2	64.2	0.55	3.4	13.5	14.7	4.9	2.8	CH-	3.97	1.50	0.00	297.38	2417.12	
32	935	Ellery Brown	1357	809	62.9	62.9	0.44	3.1	13.5	13.2	4.1	2.9	CH-	3.97	1.50	0.00	297.38	2404.92	
33	941	Harley Hennigar	1195	727	64.2	64.2	0.40	3.0	12.5	13.2	4.1	2.5	CH-	3.97	1.50	0.00	297.38	2162.14	
34	968	Claire Van Tine	1440	842	61.7	61.7	0.38	3.0	13.9	12.3	4.2	3.2	CH-	3.97	0.00	0.00	295.88	2490.82	
35	962	Quincy Lehn	1416	832	62.0	62.0	0.46	3.1	13.8	12.6	4.5	3.3	CH-	3.97	0.00	0.00	295.88	2461.75	
36	973	Kasey Kane	1319	804	64.3	64.3	0.72	3.8	13.4	14.6	5.1	3.2	CH-	3.97	0.00	0.00	295.88	2378.44	
37	906	Gracie Pfaff	1198	695	61.2	61.2	0.28	2.7	12.1	9.8	4.4	3.2	CH-	3.97	0.00	0.00	295.88	2055.69	
38	966	William Kranick	1150	672	61.6	61.6	0.37	2.9	11.8	9.9	5.1	3.3	CH-	3.97	0.00	0.00	295.88	1986.95	
39	922	Riley Palumbo	1214	717	62.3	62.3	0.74	3.8	12.4	11.2	7.0	4.0	CH+	8.54	-5.00	0.00	295.45	2117.88	
40	986	Tommy Jo Jensen	1541	899	61.6	61.6	0.52	3.3	14.6	13.0	5.1	3.5	CH-	3.97	-5.00	0.00	290.88	2616.13	
41	928	Warren Repp	1499	872	61.4	61.4	0.54	3.3	14.3	12.4	5.0	3.7	CH-	3.97	-5.00	0.00	290.88	2537.63	
42	903	Denali Chase	1368	789	60.9	60.9	0.38	3.0	13.2	10.7	4.6	3.5	CH-	3.97	-5.00	0.00	290.88	2294.99	
43	953	Clair Moehrle	1382	771	58.9	58.9	0.26	2.6	13.0	8.3	4.0	3.9	CH-	3.97	-5.00	0.00	290.88	2243.81	
44	914	Stella McNeilly	1573	929	62.4	62.4	0.72	3.8	15.0	14.4	4.1	3.7	CH-	3.97	-5.00	-1.07	289.81	2693.67	

2023 PEF BEEF CARCASS RESULTS

RANK	TAG #	EXHIBITOR	LIVE WT	PREM		PREM DP	FT	PYG	REQ		ULTRA		IMF	YG	CUP	QG	PREM/DIS	PREM/DIS	WT	VALUE	GROSS \$
				HCW	HCW				REA	REA	REA	REA									
45	921	Emmie Palumbo	1501	879	61.8	0.79	4.0	14.3	13.0	5.8	4.2	CHO	8.54	-15.00	0.00	285.45	2509.25				
46	956	Kaelyn Gfeller	1430	878	64.8	0.29	2.7	14.3	16.4	3.5	1.8	SE+	-19.69	1.00	0.00	273.21	2398.72				
47	940	Leif Dinger	1316	802	64.3	0.37	2.9	13.4	14.5	2.5	2.3	SE-	-19.69	0.50	0.00	272.71	2185.85				
48	900	Quincy Morris	1230	746	64.0	0.31	2.8	12.7	13.3	2.5	2.4	SE-	-19.69	0.50	0.00	272.71	2034.51				
49	917	Ty Hennigar	1165	703	63.7	0.27	2.7	12.2	12.3	3.7	2.4	SE+	-19.69	0.50	0.00	272.71	1917.43				
50	929	Bennett Repp	1121	690	65.0	0.30	2.8	12.1	13.2	3.0	2.2	SE+	-19.69	0.50	0.00	272.71	1881.86				
51	972	Garrett Kane	1423	860	63.7	0.52	3.3	14.1	14.9	3.8	2.8	SE+	-19.69	0.25	0.00	272.46	2341.92				
52	909	Jie Thornton-Schluneg	1424	848	62.9	0.29	2.7	14.0	13.8	3.7	2.5	SE+	-19.69	0.25	0.00	272.46	2311.59				
53	934	Brody Brown	1410	841	62.9	0.45	3.1	13.9	13.7	3.1	2.9	SE+	-19.69	0.25	0.00	272.46	2290.18				
54	936	Maverick Reiber	1245	732	62.0	0.28	2.7	12.6	11.2	2.8	2.9	SE-	-19.69	0.25	0.00	272.46	1994.41				
55	927	Olivia Klack	1231	732	62.7	0.28	2.7	12.6	11.8	3.4	2.7	SE+	-19.69	0.25	0.00	272.46	1993.64				
56	902	Charlie Chase	1220	719	62.2	0.28	2.7	12.4	11.1	2.4	2.9	SE-	-19.69	0.25	0.00	272.46	1959.19				
57	918	Lola Hennigar	1193	712	63.0	0.37	2.9	12.3	11.8	3.3	2.9	SE+	-19.69	0.25	0.00	272.46	1837.14				
58	930	Wyatt Erickson	1146	674	62.1	0.18	2.4	11.9	10.4	2.3	2.7	SE-	-19.69	0.25	0.00	272.46	2340.09				
59	964	Andrew Kranick	1426	860	63.6	0.61	3.5	14.1	14.8	3.2	3.1	SE+	-19.69	0.00	0.00	272.21	2172.95				
60	926	Lyla Klack	1369	798	61.5	0.29	2.7	13.4	11.6	3.3	3.1	SE+	-19.69	0.00	0.00	272.21	2164.66				
61	976	Riley Richardson	1360	795	61.7	0.35	2.9	13.3	11.7	3.0	3.2	SE+	-19.69	0.00	0.00	272.21	2148.21				
62	904	Mckinley Chase	1336	789	62.3	0.39	3.0	13.3	12.3	3.4	3.0	SE+	-19.69	0.00	0.00	272.21	2148.21				
63	977	Trexton Smith	1336	761	60.1	0.22	2.5	12.9	9.5	2.6	3.4	SE-	-19.69	0.00	0.00	272.21	2071.65				
64	987	Shirith Nemnich	1288	744	60.9	0.22	2.5	12.7	10.2	3.7	3.1	SE+	-19.69	0.00	0.00	272.21	2024.66				
65	982	Kaitlyn Ray	1208	690	60.3	0.25	2.6	12.0	8.8	3.7	3.4	SE+	-19.69	0.00	0.00	272.21	1877.78				
66	957	Jenna Gfeller	1517	918	63.8	0.42	3.0	14.8	16.0	3.1	2.4	SE+	-19.69	0.50	-1.07	271.64	2492.58				
67	908	Olivia McGregor	1553	905	61.5	0.18	2.4	14.7	13.0	3.0	2.7	SE+	-19.69	0.25	-1.07	271.39	2456.08				
68	967	Emma Kincaid	1528	885	61.1	0.49	3.2	14.4	12.2	3.1	3.7	SE+	-19.69	-5.00	0.00	267.21	2363.75				
69	915	Marchelle McNeilly	1626	955	62.0	0.63	3.6	15.3	14.4	3.1	3.6	SE+	-19.69	-5.00	-1.07	266.14	2542.84				
70	901	Bayler Chase	1326	753	59.9	0.37	2.9	12.8	9.2	1.7	3.8	STD	-33.83	-5.00	0.00	253.07	1905.78				

2023 PEF PORK CARCASS RESULTS

RANK	EXHIBITOR	TAG	LIVE WT	SEX	FAT	LEA	%FFL	INDEX
1	Nora Lenssen	84	249	2	0.7	8.83	59.9	60.9
2	Titus Strickler	158	252	2	0.6	8.43	59.3	60.3
3	Jade Patnode	183	269	2	0.6	8.81	59.2	60.2
4	Chris Druffel	7	271	1	0.6	8.98	59.1	60.1
5	Trey Seubert	50	264	2	0.6	8.58	58.5	59.5
6	Griffin Gingerich	64	282	2	0.6	8.78	58.0	59.0
7	Briley Gilmer	119	254	2	0.7	8.22	57.9	58.9
8	Nikki Heitstuman	167	278	2	0.6	8.62	57.9	58.9
9	Paige Claassen	24	258	2	0.8	8.67	57.6	58.6
10	Lana Lenssen	83	271	2	0.7	8.58	57.5	58.5
11	Walter Mcgraw	123	252	2	0.6	7.61	57.0	58.0
12	Karly Wigen	73	271	2	0.6	8.09	56.7	57.7
13	Adelyn Little	174	256	2	0.6	7.66	56.7	57.7
14	Benjamin Strickler	157	246	2	0.5	7.87	58.6	57.6
15	Lily Clements	96	271	1	0.7	8.34	56.2	57.2
16	Tanner Senter	107	279	2	0.7	8.44	56.1	57.1
17	Tyler Peterson	23	273	1	0.9	9.41	57.6	57.1
18	Tyler Dingman	160	284	2	0.7	8.24	55.9	56.9
19	Wyatt Garrett	89	257	2	0.7	7.71	55.9	56.9
20	Jillian Brown	180	260	2	0.6	7.54	55.9	56.9
21	Wyatt G Baysinger	47	240	2	0.6	7.77	57.7	56.7
22	Briley Smith	109	281	2	0.8	8.51	55.7	56.7
23	Audrey Hanson-Marthe	40	262	1	0.9	8.53	55.7	56.7
24	Lexi Baysinger	46	254	2	0.7	7.69	55.7	56.7
25	Tristan Harrington	108	240	2	0.7	7.75	57.5	56.5
26	Alyssa Lundgren	68	256	2	0.6	7.08	55.4	56.4
27	Hagen Tippett	154	265	1	0.7	7.72	55.1	56.1
28	Jacob Vantine	66	283	2	0.7	8.12	55.1	56.1
29	Kyle Taufen	38	272	2	0.7	7.63	55.1	56.1
30	Chance McBride	81	240	2	0.5	7.22	57.1	56.1
31	Grace Gingerich	65	278	2	0.7	7.87	55.0	56.0
32	Carter Sexton	99	275	1	0.9	8.47	54.9	55.9
33	Colton Kneale	87	280	1	0.7	8.05	54.9	55.9
34	Paige Schlee	42	284	2	0.6	7.61	54.9	55.9
35	Landon Miller	5	293	2	0.7	9.07	57.3	55.8
36	Olivia Draper	25	286	2	0.7	9.03	57.3	55.8
37	Jack Baser	101	259	1	0.9	8.08	54.8	55.8
38	Cameron Mathia	98	279	1	0.7	7.90	54.8	55.8
39	Conner Draper	26	272	1	0.7	7.91	54.7	55.7
40	June Patnode	181	240	2	0.5	7.01	56.6	55.6
41	Samantha Holling	70	260	1	1.2	8.91	54.4	55.4
42	Lily Nollmeyer	118	269	2	0.8	7.80	54.4	55.4
43	Charlie Henning	176	240	1	0.7	7.54	56.1	55.1
44	Cade Wolf	4	290	1	0.7	9.05	56.6	55.1
45	Rowan Edwards	60	242	1	0.7	7.54	55.9	54.9
46	Nicholas Meeuwssen	11	231	1	0.6	7.43	56.9	54.9
47	Austin Campbell	58	267	1	1.0	8.15	53.8	54.8
48	Delyla Lawhead	80	293	2	0.6	7.75	54.7	54.7

2023 PEF PORK CARCASS RESULTS

RANK	EXHIBITOR	TAG	LIVE WT	SEX	FAT	LEA	%FFL	INDEX
49	Silas Nollmeyer	114	240	1	0.6	7.08	55.6	54.6
50	Brady Schlee	43	280	2	0.9	7.95	53.6	54.6
51	Carlee Brickey	1	255	1	1.0	8.03	53.6	54.6
52	Brennan Schlee	45	294	1	0.8	8.51	54.5	54.5
53	Dean Bothman	13	278	1	0.8	7.76	53.4	54.4
54	Addison Watkins	27	275	1	0.9	7.81	53.1	54.1
55	Corwin Roberts	185	252	1	0.6	6.63	53.5	54.0
56	Ella Riedinger	61	248	1	0.7	7.29	54.9	53.9
57	Samuel Dingman	159	281	2	0.7	7.25	52.9	53.9
58	James Wigen	72	279	1	1.1	8.51	52.8	53.8
59	Matthew Druffel	9	287	1	1.0	8.49	53.6	53.6
60	Lola Edwards	59	286	1	0.7	7.58	53.6	53.6
61	Samuel Hatley-Davis	161	273	2	0.6	6.80	53.1	53.6
62	Cooper Phillips	77	273	1	0.8	7.26	52.6	53.6
63	Ciera Blankenchip	35	261	1	0.9	7.33	52.4	53.4
64	Landen Miller	51	280	1	1.0	8.03	52.2	53.2
65	Ayla Schu	155	246	2	0.7	6.95	54.6	53.1
66	Cooper Watt	92	255	1	1.0	7.26	52.0	53.0
67	Clae Holling	62	247	1	0.8	7.38	53.9	52.9
68	Matthew Druffel	8	287	1	1.1	9.14	54.4	52.9
69	Winona Mcgraw	121	290	1	0.9	8.02	52.9	52.9
70	Peter Krause	67	259	1	1.0	7.29	51.9	52.9
71	Delaney Matthews	14	240	1	1.1	8.10	53.8	52.8
72	Silas Krause	71	279	1	1.1	7.99	51.8	52.8
73	Holly Robinson	41	264	1	1.1	7.60	51.6	52.6
74	Alexandra Taufen	39	250	1	0.8	6.69	52.1	52.6
75	Chris Druffel	10	265	1	1.0	7.25	51.5	52.5
76	Jordynn Henning	178	248	2	0.8	7.07	53.3	52.3
77	Jacob Goyke	103	281	1	1.1	7.98	51.2	52.2
78	Meredith Bell	82	256	2	0.5	6.24	53.7	52.2
79	Hunter Dowell	125	295	1	0.9	7.74	52.2	52.2
80	Tyler Hinnenkamp	29	276	1	0.9	7.21	51.1	52.1
81	Kathryn Roberts	186	285	1	0.6	6.99	52.6	52.1
82	Hadley Hudkins	15	244	1	0.9	7.22	53.1	52.1
83	Shaylee Wadsworth	179	296	1	0.8	7.42	52.1	52.1
84	Ella Nollmeyer	115	256	1	0.8	6.78	51.5	52.0
85	Gage Aune	162	290	1	1.2	8.63	52.0	52.0
86	Keianna Rudd	124	295	2	0.6	6.81	52.5	52.0
87	Reyson Ramirez	37	283	1	1.0	7.45	50.9	51.9
88	Reisse Johnson	57	254	1	0.9	6.73	51.2	51.7
89	Caleb Lustig	30	287	1	0.9	7.60	51.7	51.7
90	Daxton Chappell	91	291	1	0.9	7.39	51.5	51.5
91	Cody Phillips	74	272	1	0.9	6.93	50.9	51.4
92	Nicholas Meeuwsen	12	260	1	0.9	6.64	50.7	51.2
93	Matthew Maley	153	240	1	0.8	6.85	52.6	51.1
94	Lillian Hoffman	86	287	1	1.0	7.56	50.9	50.9
95	Brynleigh Mcguire	111	260	2	0.6	6.03	51.8	50.8
96	Brynlie Chappell	151	240	2	0.5	6.15	53.7	50.7

2023 PEF PORK CARCASS RESULTS

RANK	EXHIBITOR	TAG	LIVE WT	SEX	FAT	LEA	%FFL	INDEX
97	Lucas Weber	44	292	1	1.1	7.86	50.7	50.7
98	Abagale Mcguire	110	240	2	0.5	6.14	53.7	50.7
99	Brantley Kjack	187	273	1	1.0	6.90	50.0	50.5
100	Nathan Heitstuman	168	270	1	1.0	6.80	50.0	50.5
101	Loren Heitstuman	166	242	1	0.9	6.90	51.8	50.3
102	Landon Little	175	283	1	1.3	7.64	49.2	50.2
103	Jase Johnson	56	240	1	0.6	6.43	53.2	50.2
104	Megan Maley	152	266	2	1.0	6.68	49.6	50.1
105	Kellen Mathia	97	240	1	0.9	6.54	51.6	50.1
106	Camryn Blankenchip	33	249	1	0.5	5.61	51.5	50.0
107	Ty Scott	75	285	1	0.8	6.88	50.5	50.0
108	Claire Schu	156	273	1	1.0	6.62	49.3	49.8
109	Austynn Brash	171	245	1	0.9	6.74	51.0	49.5
110	Grace Kuhle	19	290	1	1.1	7.14	49.3	49.3
111	Maxwell Mellor	54	293	1	1.0	6.96	49.6	49.1
112	Lane Scott	76	259	1	0.7	5.94	50.0	49.0
113	Aly Nebe	106	240	1	1.1	6.76	49.8	48.3
114	Ava Alred	21	262	2	1.1	6.44	48.8	47.8
115	Brenna Whitman	31	240	1	0.9	6.34	50.6	47.6
116	Kinlee Nollmeyer	112	240	1	0.8	6.06	50.4	47.4
117	Cavan Brash	170	240	1	1.0	6.28	49.7	46.7
118	Kinsey Hudkins	18	247	1	1.2	6.27	47.5	44.5
119	Jamisen Claussen	105	273	1	1.3	4.68	41.7	40.7

2023 PEF LAMB CARCASS RESULTS

RANK	EXHIBITOR	TAG	LIVE WT	LEG	FAT	REA	YG	INDEX
1	Deborah Fonteijn	318	150	14	0.11	3.50	1.45	-0.25
2	Bryn Busch	293	137	13	0.12	3.69	1.57	-0.23
3	Ty Pierson	283	131	15	0.19	3.69	2.27	-0.13
4	William Amonette	317	149	13	0.13	3.75	1.70	-0.10
5	Garin Monson	320	148	13	0.10	3.06	1.39	0.19
6	Carmen Perez-Wycoff	295	140	13	0.12	3.44	1.59	0.19
7	Layla Inman	340	155	14	0.19	3.95	2.32	0.22
8	Piper Tippett	346	114	13	0.12	3.33	1.65	0.25
9	Jordan Hendrickson	341	148	13	0.17	4.10	2.09	0.29
10	Macie Smith	284	132	13	0.13	3.44	1.70	0.30
11	Darin Repp	301	136	15	0.19	3.38	2.31	0.31
12	Rowdie Jo Broeckel	329	121	15	0.12	2.98	1.64	0.44
13	Tanner Kincaid	331	138	13	0.12	3.09	1.64	0.44
14	Adelynn Sanford	292	138	12	0.15	4.28	1.95	0.45
15	Holly Heitstuman	326	145	14	0.16	3.22	2.03	0.53
16	Kaydee Heitstuman	327	150	14	0.17	3.12	2.07	0.57
17	Arianna Busch	294	125	13	0.14	3.06	1.83	0.63
18	Rita Szamosfalvi	316	140	14	0.17	3.03	2.14	0.64
19	Mathis Inman	338	152	13	0.21	3.61	2.50	0.70
20	Haven Inman	339	150	13	0.15	3.22	1.94	0.74
21	Alaina McCully	299	147	13	0.18	3.34	2.19	0.79
22	Samantha Pfaff	281	127	13	0.17	3.15	2.14	0.94
23	Cody Eilertson	344	125	12	0.17	3.50	2.08	0.98
24	Libby Lehn	290	134	14	0.21	3.12	2.50	1.00
25	Clare Wilkins	291	144	12	0.17	3.54	2.14	1.04
26	Olivia Danielson	300	116	12	0.16	3.16	2.01	1.11
27	Jaxon Welter-Kincaid	330	140	13	0.19	3.03	2.31	1.11
28	Maverick Anderson	305	140	13	0.19	3.29	2.31	1.11
29	Taylor Wolfe	335	145	14	0.22	3.52	2.57	1.17
30	Bella McCully	296	123	12	0.17	3.08	2.08	1.18
31	Ladd Baser	337	120	12	0.17	3.29	2.13	1.23
32	Emma Haupt-McCully	297	137	13	0.15	2.91	1.88	1.28
33	Lane Anderson	302	128	14	0.21	3.20	2.50	1.30
34	Kaylee Hooper	308	128	14	0.19	2.86	2.25	1.35
35	Calvin Kincaid	332	144	13	0.17	2.93	2.07	1.47
36	Alyssa Olson	304	138	12	0.20	3.10	2.37	1.47
37	Miranda Orton	347	131	12	0.14	2.82	1.82	1.52
38	Noemie Appel	334	138	12	0.14	2.91	1.82	1.52
39	Kyson Hooper	307	127	13	0.17	2.97	2.13	1.53
40	Caden Inderrieden	323	134	13	0.21	3.22	2.51	1.61
41	Amara McCully	298	151	14	0.24	3.04	2.85	1.65
42	Aurora Beal	310	137	13	0.13	2.66	1.66	1.66
43	Cody Inderrieden	322	127	13	0.19	2.87	2.26	1.66
44	Bo Wells	321	127	13	0.14	2.71	1.76	1.76
45	Jonas Fonteijn	319	144	12	0.17	2.82	2.07	1.77
46	Kayla Eilertson	342	132	12	0.17	2.83	2.07	1.77
47	Isaac Appel	333	126	12	0.11	2.64	1.51	1.81
48	Avery Blank	285	116	12	0.17	2.96	2.13	1.83

2023 PEF LAMB CARCASS RESULTS

RANK	EXHBITOR	TAG	LIVE WT	LEG	FAT	REA	YG	INDEX
49	Ellie Pierson	282	143	15	0.27	3.22	3.12	1.92
50	Thomas Call	313	155	12	0.23	3.54	2.75	1.95
51	Beauhannon Broeckel	328	125	12	0.11	2.60	1.45	1.95
52	Morgan Lentz	303	123	11	0.16	2.87	2.00	2.00
53	Emmalyn Carren	288	126	12	0.20	2.80	2.44	2.14
54	Danelli Smith	312	127	12	0.09	2.24	1.27	2.17
55	Addison Ollgaard	314	133	11	0.21	3.28	2.50	2.20
56	Kolby Kerr	324	124	10	0.09	2.44	1.33	2.43
57	Presley Holling	348	137	13	0.20	2.78	2.44	2.44
58	Miranda Orton	742	112	11	0.09	2.08	1.26	2.46
59	Toby Monroy	286	100	11	0.09	1.82	1.27	2.47
60	Payton Pfaff	280	135	12	0.26	3.46	3.00	2.50
61	Nicole Hornbuckle	311	152	12	0.28	3.49	3.24	2.74
62	Kylie Eilertson	343	130	12	0.15	2.09	1.88	2.78
63	Braxton Monroy	287	115	11	0.12	2.30	1.63	2.83
64	Rilynn Frye	309	160	12	0.30	3.33	3.37	2.87
65	Kyler Kerr	325	103	10	0.10	2.25	1.45	2.95
66	Adalyn Carren	289	156	11	0.23	2.84	2.75	3.05
67	Emerson Tippet	345	117	13	0.24	2.69	2.82	3.12
68	Isaac Adams	306	148	11	0.15	2.05	1.95	3.15
69	Kingsley Hopkins	336	123	12	0.06	2.81	0.96	3.66
	Eleasa Molsee	315	149	13	NO READ			
	#N/A	520937	#N/A	12	0.12	2.81	1.57	#N/A
	#N/A	520922	#N/A	11	0.14	3.16	1.76	#N/A

2023 PEF GOAT CARCASS RESULTS

RANK	EXHIBITOR	TAG	LIVE WT	REA	REA / CWT
1	Jessie Fullerton	584	63	1.75	2.78
2	Ty Rasmussen	559	66	1.79	2.72
3	Alliegh Place	577	81	1.96	2.42
4	Lance Pittsley	574	70	1.69	2.41
5	Kellan Demeerleer	551	94	2.24	2.38
6	Peyton Pelissier	583	66	1.57	2.37
7	Gillian Eelkema	558	88	2.06	2.34
8	Bradyn Henley	575	93	2.16	2.32
9	Nickolas Galan Lamoureux	582	70	1.61	2.31
10	Ryan Impson	568	88	2.00	2.28
11	Patrick Galan Lamoureux	581	81	1.79	2.21
12	Hagen Phillips	p542	76	1.65	2.17
13	Abbigail Gibson	555	71	1.53	2.16
14	Grace Demeerleer	552	113	2.41	2.13
15	Aubriana Kerr	540	100	2.09	2.09
16	Tinlee Taylor	545	72	1.49	2.07
17	Grace Demeerleer	G12	69	1.43	2.07
18	Leah Musson	571	84	1.69	2.01
19	Bailey Gay	579	110	2.19	1.99
20	Olivia Knott	557	76	1.51	1.99
21	Harper Gay	578	94	1.87	1.99
22	Susanna Molsee	563	115	2.27	1.98
23	Colton Birrenkott	564	90	1.77	1.97
24	Miranda Phillips	556	105	2.05	1.95
25	Samantha Lautenslager	565	98	1.91	1.95
26	Ashlyn Butcher	567	113	2.17	1.92
27	Rubi Ramirez	548	96	1.82	1.89
28	Brian Place	576	81	1.53	1.88
29	Andrew Lyman	543	108	2.00	1.85
30	Tanner Baerlocher	580	90	1.64	1.82
31	Luke Musson	570	80	1.45	1.81
32	Tucker Taylor	544	88	1.56	1.78
33	Adalynn Kerr	541	103	1.79	1.73
34	Taylee Taylor	546	88	1.52	1.72
35	Kasey Mchargue	547	107	1.76	1.64
	#N/A	5	#N/A	2.07	#N/A
	#N/A	40	#N/A	1.83	#N/A

