

**2005 San Antonio Livestock Exposition Quality Pork Carcass Contest Results**

Barrow No.	Exhibitor	Breed	Live Class	Live Place	Live Wt. (lb.)	Carc. Wt. (lb.)	DR %	Carc. Length	First Rib BF (in.)	Last Rib BF (in.)	Lumb BF (in.)	Avg BFT	10th Rib BFT (in.)	Loin Eye Area (In <sup>2</sup> )	Musc. Score	USDA Grade	Percent Muscle	Musc. Color Score	Marb. Score	Musc. Firm. Score	Min. Carc. Qual.	Max. Carc. Wt.	Min. Musc. Score	Min. Carc. Len.	Max. LR Fat	Meets Min. Adj LEA	MEET ALL CARCASS SPEC.	Carcass Place	
14484	Katie Therese Heinrich	Chester White	4	Ch	270	219.2	81.2	32.0	1.30	0.85	0.40	0.85	0.90	8.85	3	0.4	53.560	3	1	2	Y	N	Y	Y	Y	Y	Y	N	
4027	Weston D Wyatt	Chester White	4	RCh	270	216.4	80.1	33.0	1.10	0.90	0.60	0.87	0.75	9.10	3	0.6	55.516	3	1.5	3	Y	N	Y	Y	Y	Y	Y	N	
13181	Brooke Dlynn Goen	Poland China	8	Olton	260																								
3754	Carl Jerome Huseman	Poland China	8	RCh	270	206.8	76.6	31.2	1.10	0.80	0.65	0.85	0.55	8.10	3	0.2	56.599	2	1	1	N	Y	Y	Y	Y	Y	Y	N	
5758	Kara Marie Cash	Duroc	13	LW Ch	240	192.2	80.1	30.2	1.50	0.70	0.70	0.97	0.65	8.65	3	-0.2	57.087	2.5	1.5	2	Y	Y	Y	N	Y	Y	Y	N	
3936	Baileigh P Trull	Duroc	16	LW RCh	251																								
16399	Dustin Daniel Sestak	Duroc	19	Ch	253	198.5	78.5	32.0	1.40	0.85	0.40	0.88	0.65	8.05	3	0.4	55.843	3	2	3	Y	Y	Y	Y	Y	Y	Y	Y	
13401	Maggie Louise Berger	Duroc	23	MW RCh	266	208.4	78.3	33.2	1.20	1.00	1.00	1.07	0.60	8.35	3	1.0	56.357	3.5	2.5	3	Y	Y	Y	Y	Y	Y	Y	Y	
487	Dal Taylor Whalin	Duroc	26	RCh	268	210.0	78.4	33.0	1.30	0.90	0.70	0.97	0.75	7.95	3	0.6	54.146	3	1.5	2	Y	Y	Y	Y	Y	Y	Y	Y	
5213	Landon K Brown	Duroc	27	HW RCh	269	215.2	80.0	33.0	1.00	0.95	0.50	0.82	0.75	9.10	3	0.8	55.567	4	2.5	3	Y	N	Y	Y	Y	Y	Y	N	
6679	Gerardo Adam Basquez	Spotted	35	RCh	231	184.0	79.7	31.3	1.20	1.05	0.70	0.98	0.60	8.70	3	1.2	58.236	3	1.5	3	Y	Y	Y	Y	Y	Y	Y	Y	4
1871	Miller Ross Valentine	Spotted	38	Ch	264	215.8	81.7	32.0	1.00	0.85	0.65	0.83	0.55	8.30	3	0.4	56.457	1	1	1	N	N	Y	Y	Y	Y	Y	N	
3806	Kelsey Blaine Hochstein	Hampshire	46	LW RCh	240	183.4	76.4	31.1	1.30	0.70	0.50	0.83	0.45	8.55	3	-0.2	59.819	3	1	2	Y	Y	Y	Y	Y	Y	Y	Y	1
13904	Kaitlin Leigh Rogers	Hampshire	47	LW Ch	241	189.6	78.7	31.3	1.10	0.90	1.10	1.03	0.60	7.45	3	0.6	55.908	3	1	2	Y	Y	Y	Y	Y	Y	Y	Y	
13171	Terra Rene Aldridge	Hampshire	54	MW Ch	258	204.0	79.1	31.2	1.45	0.80	0.70	0.98	0.55	9.35	3	0.2	58.579	3	1.5	2	Y	Y	Y	Y	Y	Y	Y	Y	2
13736	Stuart Blake Swanner	Hampshire	54	RCh	258	206.9	80.2	33.4	1.30	1.00	0.80	1.03	0.80	8.70	3	1.0	54.820	2.5	1	1	N	Y	Y	Y	Y	Y	Y	N	
23420	Blake Mathew Nusser	Hampshire	57	GC	261	205.3	78.7	32.5	1.50	0.95	1.00	1.15	0.75	7.60	3	0.8	53.808	2.5	1.5	1	Y	Y	Y	Y	Y	Y	Y	Y	
1236	Jillian E Kempen	Hampshire	60	HW RCh	270	221.7	82.1	33.0	1.40	1.00	0.90	1.10	0.70	10.00	3	1.0	57.015	2	1	1	N	N	Y	Y	Y	Y	Y	N	
10859	Ben E Patterson	Crossbred	71	LW RCh	243	198.9	81.9	32.2	1.20	0.80	0.40	0.80	0.40	7.75	3	0.2	58.123	2.5	1	2	Y	Y	Y	Y	Y	Y	Y	Y	5
5145	Mason E Obrien	Crossbred	72	LW Ch	245	194.3	79.3	30.8	1.05	0.70	0.35	0.70	0.35	9.70	3	-0.2	61.978	2	1	1	N	Y	Y	Y	Y	Y	Y	N	
4562	Amy Catherine Herod	Crossbred	78	MW Ch	255	200.0	78.4	31.2	1.10	0.85	0.65	0.87	0.45	8.35	3	0.4	58.413	3	1.5	2	Y	Y	Y	Y	Y	Y	Y	Y	3
22959	Laci Mikelle Hill	Crossbred	79	MW RCh	256	205.8	80.4	33.2	1.30	0.70	0.80	0.93	0.65	8.65	3	-0.2	56.388	3	1.5	2	Y	Y	Y	Y	Y	Y	Y	Y	
13726	Courtney Skylar Huddleston	Crossbred	87	RGC	268	216.5	80.8	33.0	1.10	0.60	0.90	0.87	0.55	9.65	3	-0.6	58.298	3	1	2	Y	N	Y	Y	Y	Y	Y	N	
3399	Brittany Leigh Davis	Crossbred	89	RCh	269	215.0	79.9	33.7	1.50	0.75	0.50	0.92	0.65	7.75	3	0.0	54.707	3	1	2	Y	N	Y	Y	Y	Y	Y	N	
21408	Ashley P Bain	Berkshire	100	Ch	270	207.7	76.9	32.0	1.30	1.00	1.00	1.10	0.95	8.20	3	1.0	52.484	3.5	3	3	Y	Y	Y	Y	Y	Y	Y	Y	
19197	Heston Bryant Henry	Berkshire	100	RCh	270	208.6	77.3	31.6	1.50	1.10	1.00	1.20	0.70	9.45	3	1.4	56.883	3	1.5	2	Y	Y	Y	Y	Y	Y	Y	Y	
10670	Alexis Dann Pinkert	Landrace	103	Ch	260	201.6	77.5	33.3	1.20	0.85	0.90	0.98	0.65	8.90	3	0.4	56.966	3	1.5	2	Y	Y	Y	Y	Y	Y	Y	Y	
11655	Kyle Dean Larrison	Landrace	104	RCh	270	228.8	84.7	33.0	1.05	0.75	0.65	0.82	0.45	8.50	3	0.0	57.111	2	1	1	N	N	Y	Y	Y	Y	Y	N	
16509	Jeremy Cecil McWhorter	Yorkshire	107	LW RCh	235	179.7	76.5	31.1	1.00	0.60	0.70	0.77	0.50	7.40	3	-0.6	57.561	3	1.5	2	Y	Y	Y	Y	Y	Y	Y	Y	
15439	Anthony Curtis Sittre	Yorkshire	108	LW Ch	242	190.7	78.8	31.5	1.00	1.00	0.90	0.97	0.65	8.15	3	1.0	56.383	2.5	1.5	2	Y	Y	Y	Y	Y	Y	Y	Y	
23456	Trenton B Huseman	Yorkshire	114	Ch	258	200.0	77.5	31.5	1.30	0.85	0.75	0.97	0.70	8.10	3	0.4	55.301	2.5	1	1	N	Y	Y	Y	Y	Y	Y	N	
3717	Raynee Dawn Bradley	Yorkshire	117	RCh	266	212.2	79.8	32.7	1.30	0.85	0.65	0.93	0.80	7.60	3	0.4	53.055	3	1.5	2	Y	N	Y	Y	Y	Y	Y	N	
20218	Peyton Wayne Kurio	Yorkshire	120	HW RCh	269	208.2	77.4	32.7	0.95	0.70	0.70	0.78	0.55	8.75	3	-0.2	57.470	3	1.5	2	Y	Y	Y	Y	Y	Y	Y	Y	
18822	April Amelia Kautz	Yorkshire	121	HW Ch	270	220.2	81.6	32.8	1.30	1.00	0.80	1.03	0.65	8.50	3	1.0	55.536	3	1.5	2	Y	N	Y	Y	Y	Y	Y	N	

**Minimum Carcass Standards:**

- Minimum and Maximum for hot carcass weight, 152 to 210 pounds, respectively.
  - Carcass muscle score is to be equal to or better than intermediate muscling (#2).
  - Requirements for carcass length, backfat thickness at the last rib and loin muscle area were based on values adjusted to a 170 lb. hot carcass weight.  
(Adjustments of carcasses for minimum carcass length (29.5 in.), backfat thickness at the last rib (1.1 in.), and loin muscle area at the 10th rib (4.5 sq. in.) were made using a formula developed by the National Swine Federation and NPPC guidelines.)
  - Carcass quality was evaluated for loin muscle color, marbling, firmness and fat firmness. Carcasses failing to meet two or more of the minimum quality standards were disqualified.
  - Carcasses with less than 51.0% muscle based on a 170 lb. carcass were disqualified
- Equation for lbs. of fat-free lean (FFL) 8.588 - 21.896 x 10th rib fat depth, inches + 3.005 x 10th rib loin muscle area, inches<sup>2</sup> + 0.465 x warm carcass weight, lbs. To convert to % fat-free lean, divide by warm carcass weight and multiply by 100.