

2008 San Antonio Livestock Show and Rodeo Quality Goat Carcass Contest

Exhibitor Name	Club/Chapter	Class Place	Show Wt.	HCW	Show DP%	Adj. 12th rib fat	Body Wall Thick.	REA	Leg Conf.	Leg Circ.	USDA YG	% BCTRC	Carcass Maturity	Meet Carcass Specs	Carcass Placing
Zane C Mauney	Palo Pinto Co. 4-H	01-1	68	40.0	58.82	0.08	0.55	2.15	13.00	22.10	1.2	49.53	A	YES	2
Ainslee L Brewster	Uvalde Co. 4-H	01-2	66	36	54.55	0.12	0.6	1.9	11.00	21	1.6	48.91	A	YES	6
Brittany A Biela	Karnes Co. 4-H	RCh LW	73	46.0	63.01	0.12	0.70	2.85	13.00	23.60	1.6	50.04	B	YES	1
Taylor R Morgan	Stephenville FFA	02-2	70	38.0	54.29	0.12	0.65	2.00	11.00	21.70	1.6	48.81	B	YES	
Shelby T James	Live Oak Co. 4-H	Ch LW	77	45.0	58.44	0.12	0.65	2.00	13.00	23.20	1.6	48.21	A	YES	8
Charlotte Lauren Taylor	Val Verde Co. 4-H	03-2	78	47.0	60.26	0.15	0.90	2.50	12.00	23.00	1.9	48.26	B	YES	5
Allyssa J Brewster	Uvalde Co. 4-H	04-1	80	48.0	60.00	0.15	0.70	2.35	13.00	24.00	1.9	48.51	B	YES	4
Kelbie Lynn Renfroe	Crockett Co. 4-H	04-2	82	48.0	58.54	0.15	0.75	2.40	12.00	23.00	1.9	48.46	B	YES	
Nicole Allison Nuche	Brazos Co. 4-H	RGC	84	52.0	61.90	0.12	0.75	2.10	14.00	23.60	1.6	47.51	B	YES	
Lauren Clay Eastwood	Canyon New Braunfels FFA	RCh MW	85	52.0	61.18	0.18	0.90	2.50	14.00	24.40	2.2	47.70	A	YES	
Marley LeeAnn Wood	Erath Co. 4-H	08-1	86	47.0	54.65	0.12	0.85	2.00	13.00	23.00	1.6	47.34	A	YES	
Colten Leslie Morris	Bee Co. 4-H	08-2	89	56.0	62.92	0.08	0.70	1.95	14.00	23.20	1.2	47.16	B	YES	
Tristan Dane Harbour	Coryell Co. 4-H	09-1	91	54.0	59.34	0.18	0.85	2.80	13.00	24.00	2.2	48.45	A	YES	7
Macie Anne Lumpkins	Gillespie Co. 4-H	09-2	91	53.0	58.24	0.18	0.95	2.65	13.00	24.30	2.2	47.81	A	YES	9
Whitley L James	Live Oak Co. 4-H	GC	96	55.0	57.29	0.12	0.70	2.45	15.00	24.50	1.6	48.29	A	YES	3
Nicole E Biela	Karnes Co. 4-H	12-2	96	61.0	63.54	0.20	1.05	2.90	14.00	24.50	2.4	47.30	B	YES	
Brittney Rae Strickland	Nueces Co. 4-H	RCh HW	102	58.0	56.86	0.12	0.85	2.50	14.00	24.50	1.6	47.63	A	YES	10
Cuatro R Schauer	Bee Co. 4-H	13-2	99	59.0	59.60	0.20	1.05	2.70	15.00	25.00	2.4	46.98	B	YES	
Chama Jade Martin	Mason Co. 4-H	14-1	115	62.0	53.91	0.18	1.25	2.40	12.00	25.00	2.2	45.37	A	YES	
Stormy Arvella Teichelman	Childress Co. 4-H	14-2	103	60.0	58.25	0.20	0.85	2.75	14.00	25.00	2.4	47.73	B	YES	

1. Minimum and maximum for carcass weight, 30 to 70 pounds.

2. Minimum adjusted fat thickness at the 12th rib, .05 inches.

3. Estimated percent boneless closely trimmed retail cuts from the leg, loin, rack and shoulder will be calculated and considered during final ranking.

% BCTRC = $49.936 - (0.0848 \times \text{Warm Carcass Wt., lb.})$

- $(4.376 \times \text{Adj. Fat Thickness, in.})$

- $(3.530 \times \text{Body Wall Thickness, in.})$

+ $(2.456 \times \text{Ribeye Area, in.}^2)$

4. Carcass must show no evidence of spool joints on the foreshanks.

LEG CONFORMATION - a 15 point goat scale developed at Texas A&M University

LAMB USDA YG - yield grade system for lambs was applied to these carcasses; $(10 \times \text{adjusted fat thickness}) + 0.4$

% BCTRC - % boneless, closely trimmed retail cuts from the leg, loin, rack and shoulder is calculated:

$49.936 - (.0848 \times \text{hot carcass wt.}) - (4.376 \times \text{adj. fat thickness}) - (3.53 \times \text{body wall}) + (2.456 \times \text{loin eye area})$

Goats were slaughtered 9 days after they were initially weighed in San Antonio.

* Disqualified because of retained testicle (cryptorchid).