

**Houston Livestock Show and Rodeo  
2002 Junior Goat Carcass Contest Results**

Exhibitor		Entry #	Class #	Live Place	Show Wt.	HCW	Show DP%	Adj. 12th Rib Fat	Body Wall Thick.	LEA	Leg Conf.	Leg Circ.	USDA YG	% BCTRC	Carcass Maturity	Carcass Placing
Homesley, Alex	Llano County 4-H	861	1	1	78	47.0	60.3	0.20	0.90	2.15	11	22.40	2.4	47.18	A50	12
Colvert, Shelby Lane	Sterling City FFA	1242	1	2	79	48.6	61.5	0.15	0.75	2.25	10	23.30	1.9	48.04	A60	5
Morris, Zachary J.	New Home FFA	1031	2	1	86	52.5	61.0	0.12	0.80	2.45	12	24.30	1.6	48.15	A80	3
Schwartz, Colton	Glasscock County 4-H	546	2	2	86	52.0	60.5	0.14	0.90	2.60	11	23.20	1.8	48.12	A80	4
Kelly, Kathryn	Eastland County 4-H	404	3	RGC	91	53.1	58.4	0.14	0.70	2.15	11	24.00	1.8	47.63	A60	8
Morris, Robin	Colorado FFA	271	3	2	94	58.0	61.7	0.15	0.70	2.50	12	25.10	1.9	48.03	A70	9
Moczygemba, William Robert	Karnes County 4-H	757	4	1	95	58.2	61.3	0.20	1.00	2.65	11	23.50	2.4	47.10	A60	11
Walker, Dusty	Upton County 4-H	1362	4	2	95	58.4	61.5	0.13	1.00	3.10	13	24.40	1.7	48.50	A60	2
Nuche, Vincent	Brazos County 4-H	160	5	1	101	66.3	65.6	0.16	0.90	2.85	13	25.90	2	47.44	B00	6
Jameson, Keegan	Sterling County 4-H	1246	5	2	101	58.4	57.8	0.14	0.90	2.35	12	24.70	1.8	46.97	A70	10
Edmiston III, William Frank	Schleicher County 4-H	1177	6	GC	112	65.0	58.0	0.05	0.80	2.70	13	25.50	0.9	48.01	A80	1
Halfmann, Amber	Glasscock County 4-H	537	6	2	109	63.3	58.1	0.18	0.90	2.80	13	25.30	2.2	47.48	A80	7

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 X adjusted fat thickness) + 0.4.

% BCTRC - % boneless, closely trimmed retail cuts from the leg, loin, rack and shoulder is calculated:  $49.936 - (.0848 \times \text{carcass wt.}) - (4.376 \times \text{adj. fat thick}) - (3.53 \times \text{body wall}) + (2.456 \times \text{REA})$ .

Goats were harvested at the Rosenthal Meat Science and Technology Center at Texas A&M University

All goats met minimum carcass requirements.