

# Montana Certified Lamb Ultrasound Contest

Ranked by: Number of contest criteria met then by estimated amount of boneless retail cuts (%BRC-muscle yield based on carcass weight, backfat, body wall thickness and loin eye area).

High: All 3 criteria met Medium: 2/3 Criteria Met Low: 1/3 Criteria Met

Please return to denise.delagarza@montana.edu

Rank	Animal ID	Exhibitor		County	Breeder (Name, Town, State)	Live Weight	Est. Carcass Weight (52% of LW)	12 <sup>th</sup> -13 <sup>th</sup> Rib Ult. Measurements		Calc Yield Grade	Body Wall Thickness	%BRC	Contest Criteria:				LEA/CWT in <sup>2</sup>
								Backfat	Loineye				Live Wt	Backfat	Loineye	Total	
		First Name	Last Name					in.	Area, in <sup>2</sup>				≤ 110 BW ≤ 165	.15 ≥ FT ≥ .25	≥ 2.5 in <sup>2</sup>		
391	Alissa	Hamilton	ewis and Clark	134	69.7	0.16	3.67	2.00	0.8	49.52	1	1	1	3	2.74		
413	Carly	LaChere	ewis and Clark	155	80.6	0.2	3.91	2.40	0.8	49.00	1	1	1	3	2.52		
264	Rebecca	Gruber	ewis and Clark	145	75.4	0.21	3.65	2.50	0.8	48.76	1	1	1	3	2.52		
258	Zachary	Eckhart	ewis and Clark	136	70.7	0.19	3.24	2.30	0.8	48.24	1	1	1	3	2.38		
416	Sierra	Steiner	ewis and Clark	133	69.2	0.2	3.13	2.40	0.8	48.06	1	1	1	3	2.35		
237	Alyssa	White	ewis and Clark	118	61.4	0.18	2.78	2.20	0.8	47.95	1	1	1	3	2.36		
412	Annaleise	LaChere	ewis and Clark	125	65.0	0.16	2.87	2.00	0.8	47.95	1	1	1	3	2.30		
400	Evelyn	Sorensen	ewis and Clark	133	69.2	0.18	3.01	2.20	0.8	47.85	1	1	1	3	2.26		
277	Emily	Thompson	ewis and Clark	125	65.0	0.17	2.82	2.10	0.8	47.78	1	1	1	3	2.26		
353	MacKenzie	Steiner	ewis and Clark	145	75.4	0.18	3.19	2.20	0.8	47.77	1	1	1	3	2.20		
231	Jessica	Spatzierath	ewis and Clark	136	70.7	0.16	2.95	2.00	0.8	47.66	1	1	1	3	2.17		
403	Marcella	LaChere	ewis and Clark	133	69.2	0.19	2.94	2.30	0.8	47.64	1	1	1	3	2.21		
202	Makayla	Velin	ewis and Clark	156	81.1	0.23	3.35	2.70	0.8	47.45	1	1	1	3	2.15		
275	Francesca	Volpe	ewis and Clark	135	70.2	0.2	2.91	2.40	0.8	47.43	1	1	1	3	2.16		
235	Chase	Hedden	ewis and Clark	144	74.9	0.19	3.05	2.30	0.8	47.42	1	1	1	3	2.12		
419	Easton	Steiner	ewis and Clark	138	71.8	0.15	2.87	1.90	0.8	47.42	1	1	1	3	2.08		
404	Clancey	Jones	ewis and Clark	143	74.4	0.22	3.03	2.60	0.8	47.29	1	1	1	3	2.12		
369	Brooklyn	Novak	ewis and Clark	141	73.3	0.17	2.9	2.10	0.8	47.27	1	1	1	3	2.06		
298	Breylen	Reese	ewis and Clark	135	70.2	0.25	2.5	2.90	0.8	46.21	1	1	1	3	1.85		
239	Mackenzie	Velin	ewis and Clark	130	67.6	0.13	3.47	1.70	0.8	49.33	1	0	1	2	2.67		
333	Breanna	Hamilton	ewis and Clark	112	58.2	0.13	3.01	1.70	0.8	49.00	1	0	1	2	2.69		
405	Anara	Botts	ewis and Clark	166	86.3	0.22	3.88	2.60	0.8	48.36	0	1	1	2	2.34		
243	Kayley	Allan	ewis and Clark	117	60.8	0.1	2.75	1.40	0.8	48.27	1	0	1	2	2.35		
269	Natalie	Champer	ewis and Clark	129	67.1	0.07	2.62	1.10	0.8	47.55	1	0	1	2	2.03		
200	Addison	FitzSimmons	ewis and Clark	135	70.2	0.29	3.05	3.30	0.8	47.38	1	0	1	2	2.26		
402	Tyler	LaChere	ewis and Clark	169	87.9	0.17	3.36	2.10	0.8	47.17	0	1	1	2	1.99		
336	Sawyer	Young	ewis and Clark	130	67.6	0.12	2.57	1.60	0.8	47.17	1	0	1	2	1.98		
226	Clara	Weaver	ewis and Clark	144	74.9	0.27	3.07	3.10	0.8	47.12	1	0	1	2	2.13		
418	Philip	Patten	ewis and Clark	140	72.8	0.14	2.71	1.80	0.8	46.98	1	0	1	2	1.94		
286	Krysten	Hedden	ewis and Clark	132	68.6	0.28	2.76	3.20	0.8	46.84	1	0	1	2	2.09		
225	Kenlei	Reese	ewis and Clark	122	63.4	0.15	2.27	1.90	0.8	46.65	1	1	0	2	1.86		
255	Clark	Reese	ewis and Clark	122	63.4	0.21	2.36	2.50	0.8	46.61	1	1	0	2	1.93		
406	Claire	Cook	ewis and Clark	121	62.9	0.15	2.14	1.90	0.8	46.38	1	1	0	2	1.77		
306	Bethany	Converse-Lane	ewis and Clark	122	63.4	0.05	2.38	0.90	0.8	47.36	1	0	0	1	1.95		
347	Kayden	Martin	ewis and Clark	100	52.0	0.06	1.91	1.00	0.8	47.13	0	0	0	0	1.91		
376	Tel	Martin	ewis and Clark	108	56.2	0.07	1.97	1.10	0.8	46.88	0	0	0	0	1.82		
Group Averages:						135	70.1	0.18	3.18	2.22	48.18					2.36	

\*54.127 Specifications for official U.S. standards for grades of carcass lamb, yearling mutton, and mutton (yield). The yield grade of an ovine carcass or side is determined on the basis of the adjusted fat thickness over the ribeye muscle between the 12th and 13th ribs. The adjusted fat thickness range for each yield grade is as follows: Yield Grade 1 -- 0.00 to 0.15 inch; Yield Grade 2 -- 0.16 to 0.25 inch; Yield Grade 3 -- 0.26 to 0.35 inch; Yield Grade 4 -- 0.36 to 0.45 inch; and Yield Grade 5 -- 0.46 inch and greater.