

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 loineye area).

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

Rank	Animal ID	Exhibitor		County	Breeder (Name, Town, State)	Live Weight	Est. Carcass Weight (52% of LW)	12 th -13 th Rib		Calc Yield Grade	Body Wall Thickness	%BRC	Contest Criteria:				LEA/CWT in ²
		First Name	Last Name					Backfat	Loineye				Live Wt	Backfat	Loineye	Total	
								in.	Area, in ²								
Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12	Column13	Column14	Column15	Column16	Column17	
1	608	Gracie	Gill	Fergus/Petroleum	TRISH HAYS WORDEN, MT	145	75.4	0.22	4.07	2.6	0.8	49.75	1	1	1	3	2.81
2	614	Johnnie	Schults	Fergus/Petroleum	SCHULTZ BRO SHOW SHEEP-WINNETT	132	68.64	0.17	3.41	2.1	0.8	48.92	1	1	1	3	2.58
3	620	Addison	Vanek	Fergus/Petroleum	DORVALL FROMBERG, MT	128	66.56	0.22	3.2	2.6	0.8	48.36	1	1	1	3	2.50
4	613	Mason	Schultz	Fergus/Petroleum	SCHULTZ BRO SHOW SHEEP-WINNETT	134	69.68	0.17	3.18	2.1	0.8	48.27	1	1	1	3	2.37
5	JB 164	Katelyn	Mikkelson	Judith Basin		127	66.04	0.19	2.99	2.3	0.8	48.02	1	1	1	3	2.35
6	604	Emma	Farley	Fergus/Petroleum	SCHULTZ BRO SHOW SHEEP-WINNETT	158	82.16	0.24	3.16	2.8	0.8	46.86	1	1	1	3	2.00
7	607	Grace	Bartos	Fergus/Petroleum	ADDISON VANEK	142	73.84	0.17	2.71	2.1	0.8	46.76	1	1	1	3	1.91
8	603	Isabella	Farley	Fergus/Petroleum	SCHULTZ BRO SHOW SHEEP-WINNETT	124	64.48	0.29	4.07	3.3	0.8	50.37	1	0	1	2	3.28
9	615	Kade	Vanek	Fergus/Petroleum	PATTYS CLUB LAMBS, MISSOULA, MT	143	74.36	0.26	4.26	3	0.8	50.13	1	0	1	2	2.98
10	619	Alexis	Vanek	Fergus/Petroleum	DORVALL FROMBERG, MT	123	63.96	0.12	3.56	1.6	0.8	49.91	1	0	1	2	2.89

11	622	Kaitlyn	Carter	Fergus/ Petroleum	MESA BUTLER SHAWMUT, MT	157	81.64	0.14	3.64	1.8	0.8	48.52	1	0	1	2	2.32
12	605	Sira	Curry	Fergus/ Petroleum	SCHULTZ BRO SHOW SHEEP- WINNETT	132	68.64	0.29	3.44	3.3	0.8	48.47	1	0	1	2	2.61
13	600	Hailey	Gallagher	Fergus/ Petroleum	MESA BUTLER HARLOTOWN, MT	137	71.24	0.14	3.23	1.8	0.8	48.39	1	0	1	2	2.36
14	621	Jed	Puckett	Fergus/ Petroleum	HIDDEN GROVE RANCH - LEWISTOWN	150	78	0.12	3.17	1.6	0.8	47.76	1	0	1	2	2.11
15	612	Johnnie	Schults	Fergus/ Petroleum	SCHULTZ BRO SHOW SHEEP- WINNETT	124	64.48	0.26	2.85	3	0.8	47.51	1	0	1	2	2.30
16	618	Addison	Vanek	Fergus/ Petroleum	DORVALL FROMBERG, MT	135	70.2	0.29	2.83	3.3	0.8	46.84	1	0	1	2	2.10
17	606	Grace	Bartos	Fergus/ Petroleum	ADDISON VANEK	127	66.04	0.29	2.58	3.3	0.8	46.58	1	0	1	2	2.03
18	JB 163	Katelyn	Mikkelson	Judith Basin		126	65.52	0.22	2.42	2.6	0.8	46.54	1	1	0	2	1.92
19	609	Gracie	Gill	Fergus/ Petroleum	ADDISON VANEK	159	82.68	0.31	3.15	3.5	0.8	46.48	1	0	1	2	1.98
20	601	Triston	Gallagher	Fergus/ Petroleum	MESA BUTLER HARLOTOWN, MT	107	55.64	0.13	3.2	1.7	0.8	49.68	0	0	1	1	2.99
21	JB 155	Ross	Harwood	Judith Basin		172	89.44	0.31	4.38	3.5	0.8	48.93	0	0	1	1	2.55
22	602	Andrew	Ruckman	Fergus/ Petroleum	TOM MCMILLAN	100	52	0.17	2.2	2.1	0.8	47.36	0	1	0	1	2.20
22	616	Kade	Vanek	Fergus/ Petroleum		149	77.48	0.31	3.93	3.5	0.8	48.84	1	0	1	2	2.64

Group Averages:

140.83 73.23 0.23 3.40 2.74 48.22 2.42

*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.