

Springwood Livestock Management Service

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2022 Shenandoah County 4-H/FFA Livestock Show

Lamb Ultrasound Data Explanation

- Column 1: Tag Number
- Column 2: Exhibitor
- Column 3: Live/Final Wt. (provided by Shenandoah County Extension Office)
- Column 4: Carcass Wt. (final wt. x .545 dressing percent)
- Column 5: Rib Fat as determined by ultrasound
- Column 6: LEA as determined by ultrasound
- Column 7: Estimated Body Wall Thickness
- Column 8: Yield Grade determined using rib fat and LEA
- Column 9: Percent Boneless Closely Trimmed Retail Cuts

Pertinent Facts:

- 1) Lambs were disqualified if they had a:
 - A: hot carcass wt. of less than 50 pounds
 - B: Rib Fat of less than .10
 - C: LEA of less than 2.0 square inches

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	Tag #	Exhibitor	Final Wt.	Carcass Wt.	Fat Thickness Ultrasound	LEA Ultrasound	Est. Body Wall	YG	% BTRC	Placing
	252	Luke Whetzel	0119	64.86	0.14	03.9	0.57	1.5	51.40	1
	184	Olivia Fisher	0134	73.03	0.18	04.0	0.65	1.8	50.56	2
	220	Adelynn Lutz	0131	71.40	0.19	03.8	0.68	1.9	49.92	3
	156	Carson Clark	0133	72.49	0.18	03.7	0.65	1.8	49.89	4
	176	Braylei Dysart	0128	69.76	0.17	03.6	0.62	1.7	49.84	5
	226	Allie Pool	0141	76.85	0.43	05.1	1.21	4.3	49.71	6
	249	Kennedy Whetzel	0133	72.49	0.21	03.8	0.71	2.1	49.62	7
	255	Brooklyn Clark	0144	78.48	0.21	03.9	0.72	2.2	49.42	8
	210	Brant Kibler	0120	65.40	0.23	03.5	0.77	2.4	49.38	9
	183	Olivia Fisher	0148	80.66	0.21	03.9	0.72	2.2	49.30	10
	269	Kamden Hoover	0117	63.77	0.20	03.3	0.69	2.0	49.25	11
	190	Blaine Gochenour	0138	75.21	0.20	03.7	0.69	2.0	49.24	12
	147	Kylee Berry	0097	52.87	0.15	02.6	0.58	1.5	49.17	13
	192	Grant Hausenfluck	0140	76.30	0.24	03.8	0.78	2.4	49.11	14
	228	Lilly Poyser	0102	55.59	0.14	02.6	0.55	1.4	49.07	15
	253	Lizzi Zirkle	0112	61.04	0.08	02.5	0.42	0.8	49.06	16
	229	Lilly Poyser	0122	66.49	0.16	03.0	0.60	1.6	48.82	17
	233	Sophia Reynolds	0108	58.86	0.20	02.9	0.69	2.0	48.78	18
	224	Destiny Pangle	0117	63.77	0.10	02.6	0.47	1.0	48.78	19
	256	Carson Clark	0140	76.30	0.20	03.5	0.69	2.0	48.74	20
	178	Bryna Dysart	0116	63.22	0.22	03.1	0.75	2.3	48.68	21
	182	Hannah Fisher	0132	71.94	0.23	03.5	0.77	2.4	48.66	22
	211	Brant Kibler	0109	59.41	0.27	03.2	0.86	2.7	48.63	23
	177	Bryna Dysart	0106	57.77	0.12	02.4	0.51	1.2	48.58	24
	189	Blaine Gochenour	0116	63.22	0.20	03.0	0.70	2.1	48.56	25
	166	Emily Copp	0093	50.69	0.16	02.3	0.60	1.6	48.56	26
	162	Tysen Cook	0140	76.30	0.27	03.7	0.86	2.7	48.44	27
	160	Emmalee Clark	0151	82.30	0.22	03.7	0.73	2.2	48.42	28
	208	Karissa Jones-Peer	0154	83.93	0.24	03.8	0.78	2.4	48.26	29
	234	Sophia Reynolds	0107	58.32	0.17	02.5	0.62	1.7	48.19	30
	209	Karissa Jones-Peer	0125	68.13	0.32	03.6	0.98	3.3	48.19	31
	219	Mackenzie Kibler	0107	58.32	0.23	02.8	0.77	2.4	48.16	32

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148	Nadia Berry	0098	53.41	0.22	02.6	0.75	2.3	48.15	33
175	Braylei Dysart	0106	57.77	0.24	02.8	0.78	2.4	48.08	34
145	Preston Belew	0116	63.22	0.11	02.3	0.50	1.2	48.04	35
231	Sarah Grace Poyser	0137	74.67	0.22	03.3	0.74	2.2	48.04	36
272	Morgan Yonts	0142	77.39	0.23	03.4	0.77	2.4	47.97	37
165	Emily Copp	0117	63.77	0.20	02.8	0.70	2.1	47.93	38
195	Kenlee Hausenfluck	0115	62.68	0.17	02.6	0.64	1.8	47.93	39
245	Braden Stern	0121	65.95	0.18	02.6	0.64	1.8	47.81	40
230	Sarah Grace Poyser	0135	73.58	0.20	03.0	0.69	2.0	47.70	41
222	Emma Miller	0104	56.68	0.17	02.2	0.62	1.7	47.70	42
194	Kenlee Hausenfluck	0126	68.67	0.22	02.8	0.74	2.2	47.53	43
218	Mackenzie Kibler	0118	64.31	0.18	02.5	0.64	1.8	47.52	44
275	Kamden Hoover	0138	75.21	0.30	03.5	0.93	3.1	47.51	45
241	Brooke Sine	0128	69.76	0.25	03.0	0.81	2.5	47.47	46
240	Brooke Sine	0131	71.40	0.21	02.8	0.71	2.1	47.42	47
214	Brianna Kibler	0103	56.14	0.18	02.2	0.66	1.9	47.41	48
198	Tanner Hawkins	0109	59.41	0.26	02.7	0.83	2.6	47.37	49
180	Samuel Dysart	0138	75.21	0.18	02.8	0.65	1.9	47.36	50
247	Carson Stern	0114	62.13	0.17	02.3	0.64	1.8	47.30	51
251	Luke Whetzel	0147	80.12	0.29	03.5	0.90	2.9	47.29	52
215	Faith Kibler	0110	59.95	0.16	02.1	0.60	1.6	47.19	53
227	Taylor Pool	0124	67.58	0.27	02.9	0.86	2.8	47.14	54
221	Alexia Lutz	0141	76.85	0.34	03.6	1.02	3.5	47.11	55
199	Tanner Hawkins	0114	62.13	0.24	02.6	0.80	2.5	47.08	56
216	Faith Kibler	0105	57.23	0.19	02.1	0.68	1.9	47.05	57
193	Grant Hausenfluck	0135	73.58	0.25	03.0	0.81	2.5	47.01	58
246	Braden Stern	0136	74.12	0.21	02.8	0.71	2.1	46.98	59
236	Zacharay Jennelle	0108	58.86	0.26	02.5	0.83	2.6	46.94	60
187	Nate French	0136	74.12	0.23	02.8	0.77	2.3	46.78	61
161	Tysen Cook	0128	69.76	0.30	03.0	0.92	3.0	46.72	62

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	260	Brianna Kibler	0100	54.50	0.29	02.4	0.89	2.9	46.71	63
	276	Samuel Dysart	0121	65.95	0.26	02.6	0.83	2.6	46.68	64
	258	Carson Stern	0111	60.50	0.24	02.3	0.79	2.5	46.60	65
	186	Mary French	0141	76.85	0.26	02.9	0.83	2.6	46.48	66
	173	Zacharay Jennelle	0136	74.12	0.24	02.6	0.79	2.4	46.24	67
	200	Tanner Hawkins	0117	63.77	0.27	02.4	0.86	2.7	46.20	68
	157	Emmalee Clark	0133	72.49	0.43	03.5	1.22	4.3	46.16	69
	167	Aubrey Dellinger	0119	64.86	0.28	02.3	0.88	2.8	45.76	70
	197	Olivia Hawkins	0132	71.94	0.33	02.8	1.00	3.4	45.66	71
	202	George Hawkins IV	0133	72.49	0.26	02.3	0.83	2.6	45.35	72
	168	Olivia Dellinger	0141	76.85	0.40	03.1	1.14	4.0	45.17	73
	196	Olivia Hawkins	0137	74.67	0.29	02.4	0.90	2.9	45.05	74
	217	Lilianna Kibler	0120	65.40	0.25	01.8	0.82	2.6	44.95	75