

# **Springwood Livestock Management Service**

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## 2021 Shenandoah County 4-H/FFA Livestock Show

### **Lamb Ultrasound Data Explanation**

- Column 1: Tag Number
- Column 2: Exhibitor
- Column 3: Live 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: Yield Grade determined using rib fat and LEA
- Column 8: 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

**2021**  
**Shenandoah County 4-H/FFA Livestock Show**  
**Market Lamb Show**  
**Ultrasound Carcass Competition**

Tag #	Exhibitor	Final Wt.	Carcass Wt.	Fat Thickness Ultrasound	LEA Ultrasound	YG	% BCTRC	Rank
633	Braya Dysart	0127	69.22	0.15	03.8	1.9	50.63	1
696	Sarah Grace Poyser	0109	59.41	0.17	03.4	2.1	50.31	2
697	Sarah Grace Poyser	0125	68.13	0.14	03.5	1.8	50.24	3
719	Luke Whetzel	0114	62.13	0.16	03.3	2.0	50.03	4
717	Kennedy Whetzel	0146	79.57	0.22	04.1	2.6	49.69	5
642	Olivia Fisher	0135	73.58	0.15	03.6	1.9	49.69	6
655	Lindsey Hamrick	0113	61.59	0.11	02.9	1.5	49.59	7
716	Kennedy Whetzel	0124	67.58	0.17	03.4	2.1	49.54	8
640	Hannah Fisher	0145	79.03	0.19	03.8	2.3	49.41	9
643	Olivia Fisher	0108	58.86	0.20	03.2	2.4	49.41	10
713	Tyler Wetzal	0113	61.59	0.14	02.9	1.8	49.38	
692	Emma E Miller	0121	65.95	0.17	03.2	2.1	49.31	
664	Kamden Hoover	0104	56.68	0.15	02.8	1.9	49.26	
613	Kylee Berry	0096	52.32	0.15	02.6	1.9	49.26	
718	Lindsey Rigby	0143	77.94	0.17	03.6	2.1	49.15	
736	Emily Bowman	0126	68.67	0.20	03.4	2.4	49.08	
629	Marie-Claire des Rosiers	0123	67.04	0.14	03.0	1.8	49.07	
616	Carson L Clark	0133	72.49	0.12	03.1	1.6	48.98	
611	Faith Kibler	0098	53.41	0.20	02.8	2.4	48.95	
625	Emily Copp	0113	61.59	0.13	02.7	1.7	48.88	
733	Carter Steed	0111	60.50	0.12	02.6	1.6	48.86	
622	Tysen Cook	0151	82.30	0.21	03.8	2.5	48.85	
683	Mackenzie Kibler	0132	71.94	0.22	03.5	2.6	48.82	
636	Samuel Dysart	0137	74.67	0.16	03.3	2.0	48.82	
720	Morgan Yonts	0133	72.49	0.22	03.5	2.6	48.76	
711	Carson Stern	0105	57.23	0.15	02.6	1.9	48.76	
738	Emily Bowman	0154	83.93	0.20	03.8	2.4	48.76	
725	Lizzi Zirkle	0095	51.78	0.20	02.6	2.4	48.72	
623	Tysen Cook	0134	73.03	0.19	03.3	2.3	48.70	
677	Brianna Kibler	0130	70.85	0.20	03.3	2.4	48.70	
741	Rosa Falzarano	0125	68.13	0.20	03.2	2.4	48.70	
708	Braden Stern	0111	60.50	0.14	02.6	1.8	48.66	
615	Jacob Bowers	0135	73.58	0.20	03.4	2.4	48.64	
654	Lindsey Hamrick	0125	68.13	0.16	03.0	2.0	48.61	
618	Emmalee Clark	0146	79.57	0.22	03.7	2.6	48.59	
674	Brant Kibler	0129	70.31	0.18	03.1	2.2	48.54	
712	Carson Stern	0109	59.41	0.17	02.7	2.1	48.50	
652	Levi Hamrick	0098	53.41	0.19	02.6	2.3	48.49	
634	Braylei Dysart	0126	68.67	0.23	03.2	2.7	48.42	
693	Emma E Miller	0120	65.40	0.21	03.1	2.5	48.41	
721	Morgan Yonts	0126	68.67	0.16	02.9	2.0	48.33	
714L	Tyler Wetzal	0119	64.86	0.16	02.7	2.0	48.32	
700	Sophia Reynolds	0101	55.05	0.21	02.6	2.5	48.31	
659	Kenlee Hausenfluck	0118	64.31	0.17	02.7	2.1	48.22	
656	Grant Hausenfluck	0120	65.40	0.27	03.3	3.1	48.19	

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Tag #	Exhibitor	Final Wt.	Carcass Wt.	Fat Thickness Ultrasound	LEA Ultrasound	YG	% BTRC	Rank
626	Marie-Claire des Rosiers	0156	85.02	0.33	04.3	3.7	48.18	
742L	Rosa Falzarano	0153	83.39	0.24	03.7	2.8	48.16	
694	Taylor Paige Pool	0148	80.66	0.22	03.5	2.6	48.12	
617	Carson L Clark	0150	81.75	0.25	03.7	2.9	47.99	
658	Kenlee Hausenfluck	0120	65.40	0.15	02.6	1.9	47.99	
660	Olivia Hawkins	0140	76.30	0.14	02.9	1.8	47.95	
668	Zacharay Jennelle	0113	61.59	0.24	02.9	2.8	47.93	
705	Brooke Sine	0137	74.67	0.23	03.2	2.7	47.77	
614	Jacob Bowers	0124	67.58	0.23	03.0	2.7	47.75	
678	Brianna Kibler	0129	70.31	0.34	03.6	3.8	47.69	
632	Braya Dysart	0139	75.76	0.15	02.8	1.9	47.58	
681	Harlie Kibler	0147	80.12	0.20	03.1	2.4	47.56	
723	Lizzi Zirkle	0105	57.23	0.18	02.3	2.2	47.55	
661	Olivia Hawkins	0138	75.21	0.18	02.9	2.2	47.53	
620	Tyler Cook	0130	70.85	0.29	03.3	3.3	47.51	
662	George Hawkins IV	0145	79.03	0.24	03.3	2.8	47.46	
649	Nathaniel French	0112	61.04	0.26	02.8	3.0	47.43	
653	Lindsey Hamrick	0123	67.04	0.24	02.9	2.8	47.39	
682	Mackenzie Kibler	0111	60.50	0.19	02.3	2.3	47.38	
619	Emmalee Clark	0150	81.75	0.25	03.4	2.9	47.33	
624	Emily Copp	0131	71.40	0.18	02.7	2.2	47.33	
706	Carter Steed	0130	70.85	0.16	02.5	2.0	47.29	
729	Zacharay Jennelle	0133	72.49	0.24	03.0	2.8	47.27	
745	Grant Hausenfluck	0118	64.31	0.26	02.8	3.0	47.19	
680	Faith Kibler	0113	61.59	0.26	02.6	3.0	47.16	
671	Karissa Jones	0127	69.22	0.30	03.0	3.4	46.98	
673	Brant Kibler	0111	60.50	0.29	02.7	3.3	46.97	
646	Mary French	0120	65.40	0.18	02.3	2.2	46.96	
695	Taylor Paige Pool	0134	73.03	0.29	03.1	3.3	46.85	
645	Alexis M French	0120	65.40	0.16	02.1	2.0	46.84	
663	George Hawkins IV	0119	64.86	0.25	02.6	2.9	46.81	
637	Samuel Dysart	0147	80.12	0.23	03.0	2.7	46.80	
703	Chloe Showman	0128	69.76	0.26	02.8	3.0	46.74	
701L	Sophia Reynolds	0100	54.50	0.24	02.1	2.8	46.69	
635	Brynalee Dysart	0118	64.31	0.30	02.6	3.4	46.32	
644	Alexis M French	0115	62.68	0.25	02.2	2.9	46.23	
612	Kylee Berry	0143	77.94	0.23	02.6	2.7	45.98	
641	Hannah Fisher	0156	85.02	0.32	03.3	3.6	45.92	
672	Karissa Jones	0096	52.32	0.09	02.7	1.3	50.16	DQ FT
667	Kamden Hoover	0098	53.41	0.22	01.9	2.6	46.54	DQ LEA
639	Maggie Eaton	0095	51.78	0.10	01.9	1.4	48.01	DQ LEA
709	Braden Stern	0090	49.05	0.10	01.9	1.4	48.34	DQ HCW/LEA
743	Harlie Kibler	0093	50.69	0.09	02.3	1.3	49.30	DQ FT