

# **Springwood Livestock Management Service**

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## 2010 Shenandoah County Fair

### Lamb Ultrasound Data Explanation

- Column 1: Tag Number
- Column 2: Exhibitor
- Column 3: Final Wt. (provided by Shenandoah County Extension Office)
- Column 4: Carcass Wt. (final wt. x .545 dressing percent)
- Column 5: Rib Fat Thickness 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 .07
  - C: LEA of less than 2.0 square inches

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Tag No	Exhibitor	Final Wt	Carcass Wt	Fat Thickness Ultrasound	LEA Ultrasound	YG	% BCTRC	Placing
O440	Lizzie Barb	112	61.0	0.21	03.5	2.5	52.44	1
O503	Beth Bowers	139	75.8	0.21	04.0	2.5	52.42	2
O626	Eric Kibler	132	71.9	0.09	03.6	1.3	52.28	3
O641	Nicole Marie Kibler	111	60.5	0.15	03.3	1.9	52.25	4
O661	Emma Schechtel	110	60.0	0.21	03.3	2.5	52.04	5
O621	Amanda Kibler	113	61.6	0.08	03.1	1.2	51.98	6
O658	Abbey Schechtel	129	70.3	0.20	03.6	2.4	51.94	7
O628	Hunter Kibler	119	64.9	0.20	03.4	2.4	51.91	8
O618	Jensen Hoover	138	75.2	0.17	03.7	2.1	51.90	9
O685	Emilie Webb	131	71.4	0.16	03.5	2.0	51.78	10
O637	Nicole D Kibler	135	73.6	0.14	03.5	1.8	51.68	
O609	Elizabeth Funkhouser	112	61.0	0.23	03.2	2.7	51.61	
O570	Brittany Bowers	140	76.3	0.17	03.6	2.1	51.56	
O681	Brian Walsh	98	53.4	0.17	02.8	2.1	51.54	
O598	Kamryn Custer	116	63.2	0.23	03.2	2.7	51.43	
O642	Trevor Kibler	97	52.9	0.10	02.6	1.4	51.40	
O481	Michael Beaune Jr	114	62.1	0.10	02.9	1.4	51.35	
O638	Nicole D Kibler	126	68.7	0.31	03.5	3.5	51.35	
O640	Nicole Marie Kibler	109	59.4	0.16	02.9	2.0	51.32	
O697	Nathan Sherman	114	62.1	0.11	02.9	1.5	51.31	
O589	Dana Copp	104	56.7	0.11	02.7	1.5	51.28	
O593	Heather Crawford	117	63.8	0.21	03.1	2.5	51.22	
O645	Savannah Ludwig	137	74.7	0.12	03.3	1.6	51.18	
O560	Brittany Bowers	134	73.0	0.16	03.3	2.0	51.15	
O643	Trevor Kibler	101	55.0	0.12	02.6	1.6	51.13	
O670	Kenny Souders	145	79.0	0.16	03.5	2.0	51.13	
O613	Gracie Holzbauer	94	51.2	0.14	02.5	1.8	51.12	
O687	Dean Woodwell	112	61.0	0.39	02.9	2.2	51.09	
O647	Matthew Marston	123	67.0	0.18	03.1	2.2	51.08	
O629	Jenna Kibler	125	68.1	0.16	03.1	2.0	51.07	
O477	Michael Beaune Jr	107	58.3	0.13	02.7	1.7	51.05	
O631	Jenna Kibler	112	61.0	0.19	02.9	2.3	51.05	
O615	Tyler Holzbauer	135	73.6	0.23	03.4	2.7	51.04	
O659	Abbey Schechtel	133	72.5	0.20	03.3	2.4	51.02	
O653	Zoe Palmerton	101	55.0	0.09	02.5	1.3	51.01	
O663	John Paul Schechtel	114	62.1	0.18	02.9	2.2	51.00	
O624	Eric Kibler	141	76.8	0.18	03.4	2.2	50.98	
O671	Kenny Souders	101	55.0	0.10	02.5	1.4	50.97	
O664	Sarah Grace Schechtel	124	67.6	0.14	03.0	1.8	50.96	
O480	Michael Beaune Jr	94	51.2	0.13	02.4	1.7	50.92	
O668	Nathan Sherman	109	59.4	0.14	02.7	1.8	50.92	
O635	Kenneth Kibler	141	76.8	0.25	03.5	2.9	50.92	
O648	Matthew Marston	102	55.6	0.16	02.6	2.0	50.91	
O588	Jessie Compton	113	61.6	0.10	02.7	1.4	50.91	
O674	Mariyah Viar	111	60.5	0.18	02.8	2.2	50.90	
O590	Dana Copp	107	58.3	0.22	02.8	2.6	50.90	
O587	Jessie Compton	99	54.0	0.14	02.5	1.8	50.89	
O623	Amanda Kibler	96	52.3	0.12	02.4	1.6	50.87	
O667	Michelle Sherman	135	73.6	0.16	03.2	2.0	50.86	
O677	Tyler Wakeman	117	63.8	0.13	02.8	1.7	50.84	
O683	Emilie Webb	107	58.3	0.19	02.7	2.3	50.79	

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Tag No	Exhibitor	Final Wt	Carcass Wt	Fat Thickness Ultrasound	LEA Ultrasound	YG	% BCTRC	Placing	
O689	Lindsay Zirkle	126	68.7	0.24	03.0	2.0	50.78		
O680	Brian Walsh	102	55.6	0.08	02.4	1.2	50.77		
O601	Tyler Drummond	117	63.8	0.15	02.8	1.9	50.75		
O584	Brandy Clem	118	64.3	0.20	02.9	2.4	50.73		
O676	Tyler Wakeman	117	63.8	0.16	02.8	2.0	50.71		
O602	Jacob French	108	58.9	0.20	02.7	2.4	50.70		
O662	John Paul Schechtel	144	78.5	0.16	03.3	2.0	50.69		
O665	Sarah Grace Schechtel	115	62.7	0.13	02.7	1.7	50.68		
O673	Mariyah Viar	126	68.7	0.13	02.9	1.7	50.67		
O597	Bradley Custer	148	80.7	0.35	03.7	3.9	50.65		
O696	Michelle Sherman	118	64.3	0.12	02.7	1.5	50.63		
O596	Bradley Custer	139	75.8	0.34	03.5	3.8	50.62		
O605	Thomas French	150	81.8	0.23	03.5	2.7	50.59		
O634	Kenneth Kibler	139	75.8	0.19	03.2	2.3	50.54		
O600	Tyler Drummond	106	57.8	0.08	02.3	1.2	50.34		
O604	Jacob French	104	56.7	0.24	02.5	2.8	50.22		
O594	Caitlin Cummins	117	63.8	0.16	02.6	2.0	50.21		
O633	Kayla Kibler	138	75.2	0.22	03.1	2.6	50.21		
O445	Lizzie Barb	102	55.6	0.17	02.3	2.1	50.13		
O651	Taylor Neal	120	65.4	0.21	02.7	2.5	50.10		
O585	Brandy Clem	125	68.1	0.16	02.7	2.0	50.09		
O644	Savannah Ludwig	118	64.3	0.13	02.5	1.7	50.05		
O656	Noah St Clair	104	56.7	0.19	02.3	2.3	49.95		
O632	Kayla Kibler	134	73.0	0.21	02.9	2.5	49.95		
O660	Emma Schechtel	134	73.0	0.16	02.8	2.0	49.92		
O688	Lindsay Zirkle	109	59.4	0.20	02.2	1.3	49.91		
O500	Beth Bowers	146	79.6	0.26	03.2	3.0	49.91		
O616	Tyler Holzbauer	124	67.6	0.34	02.9	3.8	49.84		
O599	Kamryn Custer	133	72.5	0.33	03.0	3.7	49.71		
O617	Jensen Hoover	122	66.5	0.24	02.6	2.8	49.63		
O652	Taylor Neal	118	64.3	0.33	02.3	3.7	48.69		
O607	Thomas French	147	80.1	0.33	02.7	3.7	48.33		
O654	Zoe Palmerton	90	<b>49.1</b>	0.17	02.9	2.1	52.16	<b>DQ</b>	
O443	Lizzie Barb	90	<b>49.1</b>	0.20	02.3	2.4	50.55	<b>DQ</b>	
O694	Cortney McDonald	94	51.2	0.11	<b>01.9</b>	2.4	49.38	<b>DQ</b>	
O693	Cortney McDonald	111	60.5	0.09	<b>01.8</b>	3.7	47.78	<b>DQ</b>	
O686	Dean Woodwell	130	No Data Due to Scanning Problem						