

Springwood Livestock Management Service

1891 Rockdale Rd
Wytheville, VA 24382

Andrew W. Meadows, MS, DVM
540-520-2609

2019 Shenandoah County 4-H/FFA Livestock Show

Market Hog Ultrasound Data Explanation

- Column 1: Tag Number
- Column 2: Exhibitor
- Column 3: Live Wt. (provided by Shenandoah County Extension Office)
- Column 4: Carcass Wt. (live wt. x .745 dressing percent; for information purposes only)
- Column 5: Rib Fat as determined by ultrasound
- Column 6: LEA as determined by ultrasound
- Column 7: Pounds of Acceptable Quality Lean
(utilizes live wt. adjusted to 230 pounds; 10th rib back fat as determined by ultrasound and 10th rib Loin Muscle Area as determined by ultrasound)

2019
Shenandoah County 4-H/FFA Livestock Show
Market Hog Show
Ultrasound Carcass Competition

| Hog ID | Exhibitor | Final Wt | Carcass Wt | Fat Thickness Ultrasound | LEA Ultrasound | Pounds of Acceptable Quality | Placing |
|--------|---------------------|----------|------------|--------------------------|----------------|------------------------------|---------|
| 7698 | Jacob Bowers | 0273 | 203.4 | 0.54 | 12.1 | 120.22 | 1 |
| 7743 | Nathan Sherman | 0233 | 173.6 | 0.34 | 10.3 | 116.84 | 2 |
| 7699 | Jacob Bowers | 0270 | 201.2 | 0.64 | 10.6 | 111.70 | 3 |
| 5625 | Luke Stephens | 0257 | 191.5 | 0.37 | 09.5 | 111.60 | 4 |
| 5621 | Carter Steed | 0228 | 169.9 | 0.34 | 09.1 | 111.39 | 5 |
| 5636 | Jesse Zirkle | 0228 | 169.9 | 0.54 | 09.8 | 111.22 | 6 |
| 7717 | Trey French | 0243 | 181.0 | 0.54 | 09.6 | 109.93 | 7 |
| 7706 | Kaden Custer | 0228 | 169.9 | 0.27 | 08.2 | 108.40 | 8 |
| 5631 | Braden Stern | 0245 | 182.5 | 0.51 | 09.1 | 108.19 | 9 |
| 4037 | Emily Bowman | 0224 | 166.9 | 0.43 | 08.5 | 107.38 | 10 |
| 5630 | Carson Stern | 0261 | 194.4 | 0.77 | 09.9 | 106.94 | |
| 4041 | Kora Stephens | 0259 | 193.0 | 0.64 | 09.3 | 106.28 | |
| 5642 | Camden Nichols | 0250 | 186.3 | 0.49 | 08.5 | 105.72 | |
| 3787 | Nathan Sherman | 0259 | 193.0 | 0.66 | 09.1 | 105.01 | |
| 5643 | Lizzi Zirkle | 0278 | 207.1 | 0.50 | 08.7 | 104.90 | |
| 5649 | Whitney Markley | 0236 | 175.8 | 0.52 | 08.3 | 104.66 | |
| 5654 | Olivia Fisher | 0261 | 194.4 | 0.66 | 08.8 | 103.76 | |
| 3813 | Jeremiah Silveus | 0231 | 172.1 | 0.61 | 08.4 | 103.72 | |
| 7737 | Morgan Marston | 0270 | 201.2 | 0.34 | 07.7 | 103.51 | |
| 7707 | Kaden Custer | 0231 | 172.1 | 0.37 | 07.5 | 103.49 | |
| 5634 | Kennedy Whetzel | 0239 | 178.1 | 0.65 | 08.3 | 102.41 | |
| 5633 | Abigail Stewart | 0224 | 166.9 | 0.59 | 07.9 | 101.95 | |
| 7710 | Isabell Dellinger | 0249 | 185.5 | 0.45 | 07.5 | 101.81 | |
| 4038 | Emily Bowman | 0220 | 163.9 | 0.49 | 07.4 | 101.68 | |
| 4032 | Tucker Markley | 0252 | 187.7 | 0.73 | 08.5 | 101.60 | |
| 7705 | Ashley Bushong | 0269 | 200.4 | 0.65 | 08.4 | 101.60 | |
| 5619 | Jeremiah Silveus | 0232 | 172.8 | 0.71 | 08.2 | 100.98 | |
| 5635 | Luke Whetzel | 0246 | 183.3 | 0.73 | 08.3 | 100.65 | |
| 7739 | Camden Nichols | 0229 | 170.6 | 0.49 | 07.2 | 100.44 | |
| 5651 | Olivia Fisher | 0229 | 170.6 | 0.71 | 07.9 | 100.11 | |
| 7735 | Madison Marston | 0264 | 196.7 | 0.59 | 07.5 | 98.65 | |
| 7708 | Christian Dellinger | 0241 | 179.5 | 0.66 | 07.5 | 98.41 | |
| 7702 | Trey French | 0254 | 189.2 | 0.59 | 07.3 | 98.05 | |
| 5644 | Carter Steed | 0248 | 184.8 | 0.79 | 07.8 | 97.48 | |
| 7736 | Maria Marston | 0247 | 184.0 | 0.65 | 07.1 | 96.56 | |
| 7719 | Trey Heishman | 0263 | 195.9 | 0.80 | 07.7 | 96.36 | |
| 7713 | Olivia Dellinger | 0241 | 179.5 | 0.65 | 06.5 | 93.94 | |
| 7709 | Isabell Dellinger | 0260 | 193.7 | 0.80 | 07.2 | 93.92 | |
| 5628 | Luke Stephens | 0271 | 201.9 | 1.01 | 08.0 | 93.82 | |
| 5637 | Jesse Zirkle | 0273 | 203.4 | 1.04 | 08.0 | 93.44 | |
| 7718 | Carter Heishman | 0231 | 172.1 | 0.63 | 05.7 | 91.12 | |
| 7712 | Olivia Dellinger | 0259 | 193.0 | 1.00 | 06.9 | 89.55 | |
| 4030 | Samuel Steed | 0248 | 184.8 | 1.28 | 07.7 | 88.92 | |
| 7704 | Ashley Bushong | 0237 | 176.6 | 0.93 | 06.3 | 88.53 | |