

Springwood Livestock Management Service

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2014 Shenandoah County Fair

4-H/FFA 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)

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4-H/FFA Market Hog Show
Ultrasound Carcass Competition

| Hog ID | Exhibitor | Final Wt | Carcass Wt. | Fat Thickness Ultrasound | LEA Ultrasound | Pounds of Acceptable Quality Lean | Placing |
|--------|------------------------|----------|-------------|--------------------------|----------------|-----------------------------------|---------|
| 395 | Maria Marston | 234 | 174.3 | 0.43 | 11.8 | 122.24 | 1 |
| 270 | Jenna Kibler | 249 | 185.5 | 0.39 | 11.7 | 121.74 | 2 |
| 594 | Tessa Hockman | 265 | 197.4 | 0.41 | 11.6 | 120.02 | 3 |
| 597 | Brayden Hovatter | 256 | 190.7 | 0.41 | 10.7 | 116.61 | 4 |
| 271 | Nicole D Kibler | 265 | 197.4 | 0.52 | 10.7 | 114.57 | 5 |
| 596 | Brayden Hovatter | 231 | 172.1 | 0.48 | 10.2 | 114.15 | 6 |
| 272 | Nicole D Kibler | 276 | 205.6 | 0.74 | 11.3 | 113.07 | 7 |
| 593 | Ethan Gochenour | 249 | 185.5 | 0.42 | 09.8 | 112.44 | 8 |
| 741 | Tracy Barb | 262 | 195.2 | 0.41 | 09.9 | 112.38 | 9 |
| 742 | Tracy Barb | 252 | 187.7 | 0.41 | 09.8 | 112.36 | 10 |
| 448 | Kennedy Whetzel | 222 | 165.4 | 0.51 | 09.1 | 109.18 | |
| 436 | Matthew Marston | 280 | 208.6 | 0.47 | 09.5 | 108.98 | |
| 344 | Maria Marston | 220 | 163.9 | 0.24 | 08.0 | 108.69 | |
| 447 | Braden Stern | 280 | 208.6 | 0.43 | 09.1 | 107.93 | |
| 442 | Hailey Shoemaker | 253 | 188.5 | 0.46 | 08.9 | 107.54 | |
| 592 | Ethan Gochenour | 252 | 187.7 | 0.70 | 09.6 | 107.16 | |
| 746 | Ashley Bushong | 245 | 182.5 | 0.52 | 08.8 | 106.55 | |
| 446 | Braden Stern | 227 | 169.1 | 0.34 | 07.5 | 104.49 | |
| 443 | William Garrett Coffey | 268 | 199.7 | 0.54 | 08.5 | 103.78 | |
| 744 | Tyler Bushong | 263 | 195.9 | 0.46 | 08.0 | 103.21 | |
| 449 | Luke Whitacre | 270 | 201.2 | 0.55 | 08.3 | 102.73 | |
| 399 | Matthew Marston | 236 | 175.8 | 0.62 | 08.1 | 102.09 | |
| 747 | Jacob Coffey | 261 | 194.4 | 0.59 | 08.2 | 101.92 | |
| 598 | Jenna Kibler | 260 | 193.7 | 0.82 | 08.7 | 100.52 | |
| 438 | Travis Painter | 241 | 179.5 | 0.68 | 08.0 | 100.30 | |
| 397 | Mason Marston | 225 | 167.6 | 0.65 | 07.4 | 98.94 | |
| 595 | Tessa Hockman | 240 | 178.8 | 0.80 | 07.8 | 97.59 | |
| 447 | John-Robert Helsley | 250 | 186.3 | 0.96 | 08.4 | 97.29 | |

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|-----|---------------------|--|-----|-------|------|------|-------|--|
| 591 | Josh Glick | | 220 | 163.9 | 0.68 | 06.9 | 96.41 | |
| 448 | John-Robert Helsley | | 272 | 202.6 | 1.05 | 08.5 | 95.21 | |
| 440 | Elizabeth Rhodes | | 235 | 175.1 | 0.73 | 05.8 | 89.84 | |
| 445 | Samuel Steed | | 247 | 184.0 | 0.98 | 06.7 | 89.08 | |
| 749 | Shane Dodson | | 232 | 172.8 | 0.80 | 05.5 | 87.35 | |
| 582 | Shane Dodson | | 238 | 177.3 | 0.83 | 05.6 | 87.03 | |
| 584 | James Eaton | | 254 | 189.2 | 1.13 | 06.8 | 86.86 | |
| 441 | Elizabeth Rhodes | | 273 | 203.4 | 1.44 | 06.4 | 79.12 | |