

| Clinton County Fair -- 2023 | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|----------|-------|-------|------|-------|-------|------|-------|-----|----------|----------|-------|--------|---------|-----------|-----------|----------|-------------|--------|--|
| Beef Performance Carcass Contest | | | | | | | | | | | | | | | | | | | | |
| 4-H/FFA Division | | | | | | | | | | | | | | | | | | Price/ | Retail | |
| | Green 4H | | Final | | Hot | | Rib | | % | | USDA | Calc. | % | Base | Yield | Quality | Lb. of | Retail | | |
| | Ear | Begin | Fair | Fair | Carc. | Dress | Eye | Fat | KPH | Marbling | Quality | Yield | Retail | Carcass | Grade | Grade | Hot | Added / | Live | |
| Exhibitor | Tag | Wt. | Wt. | ADG | Wt. | % | Area | Cover | Fat | score | Grade | Grade | Prod. | / lb. | +/- / lb. | +/- / lb. | Carc Wt. | Day on Feed | Top 10 | |
| Grager, Allison | 2668 | 590 | 1655 | 5.2 | 1011 | 61.1 | 13.6 | 0.6 | 1.5 | MT 50 | CH 0/CAB | 3.66 | 61.65 | \$2.83 | | \$0.09 | \$2.92 | \$9.466 | 1 | |
| Petersen, Jed | 2683 | 744 | 1690 | 4.6 | 1020 | 60.4 | 16.1 | 0.6 | 1.5 | SM 60 | CH- | 3.02 | 64.10 | \$2.83 | | | \$2.83 | \$8.487 | 6 | |
| Truelsen, Bryce | 7719 | 676 | 1530 | 4.2 | 946 | 61.8 | 15.6 | 0.6 | 1.5 | MT 30 | CH 0/CAB | 2.78 | 64.96 | \$2.83 | \$0.025 | \$0.09 | \$2.95 | \$8.414 | 7 | |
| Vickers, Abraham | 7704 | 630 | 1500 | 4.3 | 928 | 61.9 | 15.1 | 0.4 | 1.5 | SM 20 | CH- | 2.49 | 66.08 | \$2.83 | \$0.025 | | \$2.86 | \$8.402 | 10 | |
| Krukow, Abe | 9938 | 764 | 1650 | 4.3 | 1057 | 64.1 | 13.5 | 1.0 | 1.5 | SLAB 20 | PR- | 4.87 | 56.95 | \$2.83 | -\$0.100 | \$0.20 | \$2.93 | \$8.139 | 9 | |
| Grager, Ethan | 2671 | 616 | 1595 | 4.8 | 937 | 58.7 | 13.7 | 0.7 | 2.0 | SM 50 | CH- | 3.83 | 60.62 | \$2.83 | | | \$2.83 | \$7.860 | 5 | |
| Grager, Allison | 2669 | 606 | 1615 | 4.9 | 953 | 59.0 | 12.7 | 0.9 | 2.0 | MT 40 | CH 0/CAB | 4.58 | 57.69 | \$2.83 | -\$0.100 | \$0.09 | \$2.82 | \$7.722 | 3 | |
| Whitman, Ruth | 7748 | 746 | 1480 | 3.6 | 933 | 63.0 | 15.5 | 0.4 | 1.5 | SM 20 | CH- | 2.26 | 67.00 | \$2.83 | \$0.025 | | \$2.86 | \$7.658 | B | |
| Grager, Ethan | 2670 | 686 | 1615 | 4.6 | 1000 | 61.9 | 14.9 | 1.0 | 2.0 | SM 80 | CH- | 4.31 | 58.78 | \$2.83 | -\$0.100 | | \$2.73 | \$7.653 | 2 | |
| Vickers, William | 7705 | 596 | 1465 | 4.3 | 869 | 59.3 | 13.1 | 0.7 | 1.5 | MT 30 | CH 0/CAB | 3.54 | 61.92 | \$2.83 | | \$0.09 | \$2.92 | \$7.495 | 8 | |
| Petersen, Jed | 2687 | 684 | 1480 | 3.9 | 901 | 60.9 | 13.8 | 0.5 | 1.5 | MT 20 | CH 0 | 3.06 | 63.84 | \$2.83 | | | \$2.83 | \$7.263 | B | |
| Schroeder, Emily | 2660 | 674 | 1600 | 4.5 | 931 | 58.2 | 14.8 | 0.5 | 1.5 | SL 30 | SEL- | 2.85 | 64.68 | \$2.83 | \$0.025 | -\$0.25 | \$2.61 | \$7.230 | 4 | |
| Will, Caden | 7740 | 810 | 1575 | 3.8 | 971 | 61.7 | 14.4 | 0.7 | 1.5 | SM 30 | CH- | 3.63 | 61.67 | \$2.83 | | | \$2.83 | \$7.025 | B | |
| Krukow, Coy | 7730 | 738 | 1505 | 3.8 | 917 | 60.9 | 13.0 | 0.6 | 2.0 | MT 30 | CH 0/CAB | 3.72 | 61.01 | \$2.83 | | \$0.09 | \$2.92 | \$6.975 | B | |
| Olson, Ellen | 7776 | 786 | 1495 | 3.3 | 923 | 61.7 | 15.9 | 0.5 | 1.5 | SM 80 | CH- | 2.34 | 66.63 | \$2.83 | \$0.025 | | \$2.86 | \$6.690 | B | |
| Truelsen, Brandt | 7721 | 776 | 1485 | 3.5 | 911 | 61.3 | 13.0 | 0.7 | 1.5 | MD 20 | CH+/CAB | 3.73 | 61.24 | \$2.83 | | \$0.09 | \$2.92 | \$6.632 | B | |
| Schroeder, Lainey | 2661 | 662 | 1365 | 3.4 | 831 | 60.9 | 13.3 | 0.5 | 2.0 | MT 70 | CH 0/CAB | 3.05 | 63.51 | \$2.83 | | \$0.09 | \$2.92 | \$6.632 | B | |
| Whitman, Elizabeth | 7750 | 646 | 1350 | 3.5 | 805 | 59.6 | 14.2 | 0.4 | 1.5 | SM 80 | CH- | 2.19 | 67.09 | \$2.83 | \$0.025 | | \$2.86 | \$6.597 | B | |
| Truelsen, Bryce | 7725 | 654 | 1385 | 3.6 | 838 | 60.5 | 12.8 | 0.5 | 2.0 | SM 20 | CH- | 3.24 | 62.80 | \$2.83 | | | \$2.83 | \$6.511 | B | |
| Johnson, Cole | 485 | 700 | 1420 | 3.5 | 861 | 60.6 | 13.1 | 0.6 | 1.5 | SM 90 | CH- | 3.25 | 63.02 | \$2.83 | | | \$2.83 | \$6.502 | B | |
| Will, Faith | 7741 | 650 | 1345 | 3.4 | 813 | 60.4 | 14.3 | 0.6 | 1.5 | SM 20 | CH- | 2.69 | 65.12 | \$2.83 | \$0.025 | | \$2.86 | \$6.486 | B | |
| Vickers, Joseph | 7703 | 704 | 1420 | 3.5 | 866 | 61.0 | 13.1 | 0.7 | 2.0 | SM 30 | CH- | 3.62 | 61.31 | \$2.83 | | | \$2.83 | \$6.363 | B | |
| Olson, Olevia | 7774 | 692 | 1490 | 3.7 | 940 | 63.1 | 11.8 | 0.9 | 2.0 | MT 70 | CH 0/CAB | 4.95 | 56.26 | \$2.83 | -\$0.100 | \$0.09 | \$2.82 | \$6.361 | B | |
| Petersen, Blake | 2674 | 584 | 1415 | 4.1 | 800 | 56.5 | 13.5 | 0.4 | 1.5 | MT30 | SEL+/BMA | 2.40 | 66.30 | \$2.83 | \$0.025 | -\$0.25 | \$2.61 | \$6.333 | B | |
| Burken, Collin | 7767 | 798 | 1490 | 3.4 | 895 | 60.1 | 14.2 | 0.6 | 1.5 | SM 20 | CH- | 3.03 | 63.92 | \$2.83 | | | \$2.83 | \$6.319 | B | |
| Olson, Ellen | 7777 | 526 | 1230 | 3.2 | 764 | 62.1 | 13.3 | 0.6 | 2.0 | SM 90 | CH- | 2.92 | 63.89 | \$2.83 | \$0.025 | | \$2.86 | \$6.206 | B | |
| Will, Erica | 7744 | 440 | 1125 | 3.4 | 669 | 59.5 | 12.3 | 0.4 | 2.0 | SM 40 | CH- | 2.51 | 65.41 | \$2.83 | \$0.025 | | \$2.86 | \$6.107 | B | |
| Truelsen, Katlin | 7723 | 680 | 1240 | 2.7 | 779 | 62.8 | 14.5 | 0.4 | 2.0 | SM 30 | CH- | 2.10 | 67.15 | \$2.83 | \$0.025 | | \$2.86 | \$5.947 | R | |
| Truelsen, Brandt | 7727 | 630 | 1235 | 3.0 | 756 | 61.2 | 12.0 | 0.6 | 2.0 | SLAB 20 | PR- | 3.31 | 62.41 | \$2.83 | | \$0.20 | \$3.03 | \$5.931 | B | |
| Lippens, Joshua | 7547 | 842 | 1495 | 3.2 | 909 | 60.8 | 14.4 | 0.8 | 2.0 | SM 80 | CH- | 3.62 | 61.35 | \$2.83 | | | \$2.83 | \$5.929 | B | |
| Cain, Caleb | 7567 | 692 | 1320 | 3.1 | 780 | 59.1 | 12.3 | 0.5 | 2.0 | MT 30 | CH 0/CAB | 3.18 | 62.95 | \$2.83 | | \$0.09 | \$2.92 | \$5.623 | B | |
| Lippens, Joshua | 7548 | 876 | 1490 | 3.0 | 886 | 59.5 | 12.6 | 0.6 | 1.5 | MD 40 | CH+/CAB | 3.63 | 61.58 | \$2.83 | | \$0.09 | \$2.92 | \$5.567 | B | |
| Truelsen, Katlin | 7720 | 690 | 1370 | 3.3 | 821 | 59.9 | 12.3 | 0.6 | 2.0 | SL 70 | SEL+ | 3.46 | 61.92 | \$2.83 | | -\$0.25 | \$2.58 | \$5.402 | B | |
| Schroeder, Addison | 2659 | 566 | 1200 | 3.1 | 693 | 57.8 | 12.9 | 0.2 | 1.5 | SL 20 | SEL- | 1.81 | 68.46 | \$2.83 | \$0.065 | -\$0.25 | \$2.65 | \$5.294 | B | |
| Cain, Caleb | 7572 | 608 | 1180 | 2.8 | 667 | 56.5 | 9.6 | 0.3 | 1.5 | SM 30 | CH- | 3.01 | 63.76 | \$2.83 | | | \$2.83 | \$4.597 | R | |
| Averages | 35 | 679 | 1443 | 3.7 | 874 | 60.5 | 13.6 | 0.56 | 1.7 | | | 3.22 | 63.06 | | | | | \$6.795 | | |

| Jackpot Open Steer Finished Beef Show | | | | | | | | | | | | | | | | | | | |
|--|----------------|----------------|---------------|------------|--------------|-------------|-------------|----------------|--------------------|---|----------------|-------------------------|--------------------------------|------------------------|---------------------|------------------|--------------|--|--|
| Exhibitor | Fair White Tag | Final Fair Wt. | Hot Carc. Wt. | Dress % | Rib Eye Area | Fat Cover | % KPH Fat | Marbling score | USDA Quality Grade | Calc. Yield Grade | % Retail Prod. | Base Carcass Price /lb. | Yield Grade +/- /lb. | Quality Grade +/- /lb. | Lb. of Hot Carc Wt. | Retail Value/cwt | Live Placing | | |
| Daniel Will | 631 | 1525 | 944 | 61.9 | 16.1 | 0.5 | 1.5 | MT 20 | CH 0/CAB | 2.49 | 66.1 | 2.83 | 0.025 | \$0.09 | \$2.95 | \$3.04 | 4 | | |
| Truelsen, Bryce | 7719 | 1530 | 946 | 61.83 | 15.6 | 0.55 | 1.5 | MT 30 | CH 0/CAB | 2.78 | 64.96 | 2.83 | 0.025 | \$0.09 | \$2.95 | \$2.99 | 3 | | |
| Taylor Whitman | 632 | 1420 | 855 | 60.21 | 15 | 0.5 | 1.5 | SM 30 | CH- | 2.50 | 65.92 | 2.83 | 0.025 | | \$2.86 | \$2.94 | 1 | | |
| Clayton Grantz | 633 | 1545 | 972 | 62.91 | 14.9 | 0.45 | 1.5 | MT 70 | CH 0/CAB | 2.85 | 64.75 | 2.83 | 0.025 | \$0.09 | \$2.95 | \$2.98 | 5 | | |
| Cameron Whitman | 628 | 1200 | 721 | 60.08 | 12 | 0.55 | 2 | MT 20 | CH 0/CAB | 3.17 | 62.87 | 2.83 | | \$0.09 | \$2.92 | \$2.87 | 8 | | |
| Kody Schroeder | 630 | 1600 | 970 | 60.63 | 13.5 | 0.7 | 1.5 | SM 20 | CH- | 3.92 | 60.58 | 2.83 | | | \$2.83 | \$2.68 | 2 | | |
| Grager, Allison | 2668 | 1655 | 1011 | 61.09 | 13.6 | 0.55 | 1.5 | MT 50 | CH 0/CAB | 3.66 | 61.65 | 2.83 | | \$0.09 | \$2.92 | \$2.81 | 7 | | |
| Loren Truelson | 627 | 1300 | 762 | 58.62 | 12.2 | 0.45 | 1.5 | SM 20 | CH- | 2.92 | 64.21 | 2.83 | 0.025 | | \$2.86 | \$2.86 | 12 | | |
| Tenley Schroeder | 629 | 1555 | 981 | 63.09 | 14.7 | 0.75 | 1.5 | MT 50 | CH 0/CAB | 3.70 | 61.41 | 2.83 | | \$0.09 | \$2.92 | \$2.80 | 9 | | |
| Laikyn Grantz | 634 | 1510 | 931 | 61.66 | 14.5 | 0.65 | 1.5 | SM 90 | SEL+/BMA | 3.32 | 62.82 | 2.83 | | -\$0.25 | \$2.58 | \$2.53 | 6 | | |
| Truelsen, Brandt | 7721 | 1485 | 911 | 61.35 | 13 | 0.65 | 1.5 | MD 20 | CH+/CAB | 3.73 | 61.24 | 2.83 | | \$0.09 | \$2.92 | \$2.79 | 11 | | |
| Truelsen, Bryce | 7725 | 1385 | 838 | 60.51 | 12.8 | 0.5 | 2 | SM 20 | CH- | 3.24 | 62.8 | 2.83 | | | \$2.83 | \$2.78 | 13 | | |
| Truelsen, Katlin | 7720 | 1370 | 821 | 59.93 | 12.3 | 0.55 | 2 | SL 70 | SEL+ | 3.46 | 61.92 | 2.83 | | -\$0.25 | \$2.58 | \$2.50 | 10 | | |
| AVERAGES===== | 13 | 1468 | 0.0 | 897 | 61.1 | 13.9 | 0.57 | 1.6 | 0.0 | | 3.21 | 63.17 | | | \$2.85 | \$2.81 | | | |
| Prices: Ch 3= \$283/cwt., Sel= -\$25, NoRoll=-\$45, CAB= +\$9, Pr= +\$20 | | | | | | | | | | | | | Weight Discounts: >1075= -\$15 | | | | | | |
| YG 1= +\$6.50, YG 2= +\$2.50, YG 4= -\$10, YG5=-\$20, >1075=-\$15 | | | | | | | | | | | | | | | | | | | |
| *=Certified Angus Beef = A maturity, Ch0 , 10 to 16 sq.in. | | | | | | | | | | | | | | | | | | | |
| Yield Grade = 2.5 + (2.5 x Fat Thickness) + (0.2 x % KPH) + (0.0038 x Carc. Wt.) - (0.32 x Rib Eye) | | | | | | | | | | | | | | | | | | | |
| Percent retail product = 65.69 - (9.931 * Fat cover, inches) + (1.2259 * Rib eye area, sq. in.) - (.013166*carcass wt., lb.) - (1.29 * % Kidney, pelvic & heart fat) | | | | | | | | | | | | | | | | | | | |
| Retail value per day on feed = ((Hot carcass wt. - (0.55 * On-test wt.)) * % Retail Product * (Carcass price, \$/lb./0.64))/Days on Feed | | | | | | | | | | | | | | | | | | | |
| Retail Value Per Cwt.= Carcass Price per cwt./0.64 (typical retail yield) x Animal's Retail Yield/100 | | | | | | | | | | | | | | | | | | | |
| Live Show Judged By Charlie Peters, Bellevue | | | | | | | | | | Calculations by Denise Schwab, ISU Ext. Field Specialist (319/472-4739) | | | | | | | | | |
| Trucking donated for 4-H calves by Schroeder Trucking, 4-H/FFA data collection fee provided by Clinton County Cattlemen | | | | | | | | | | | | | | | | | | | |