White-tailed Deer Antler Score: A Pictorial Presentation



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Introduction

From a hunting and economic perspective, white-tailed deer, *Odocoileus virginianus*, is the most important wildlife species in the eastern half of the U.S. More landowners and hunters in this region are interested in white-tailed deer than in any other wildlife species. More income is generated for eastern, central and southern state wildlife departments and landowners through white-tailed deer hunting than is generated by any other wildlife species.

Many, if not most, deer hunters and deer managers want to harvest bucks with large antlers. Antler size and corresponding antler score typically increase as a buck ages. In many areas, buck age is the factor that most limits antler size of male white-tailed deer even though nutrition and genetics also play important roles.

Most bucks must be allowed to live several years to have the opportunity to achieve moderate to large antler size. Several strategies are utilized to limit buck harvest and increase buck survival, such as property buck harvest limits, hunter buck harvest limits, hunter buck harvest limits, hunter education, doe hunting emphasis, doe harvest requirement before harvesting a buck, and shoulder mount requirement when a buck is harvested. Successful programs usually incorporate several strategies.

Some deer harvest management programs on private properties allow hunters to harvest bucks only when their antlers score above certain thresholds, which encourages hunters to be more selective and pass up small-antlered bucks. For such approaches to be successful, hunters and deer managers need to be able to judge or estimate antler scores when viewing bucks in the field. By studying the photos and associated parameters in this publication, many readers can improve their ability to estimate antler scores of bucks in the field.

Bucks in this publication were harvested in Oklahoma and are organized by gross antler score from lower to higher. We attempt to show the photos at a 1:8 scale (1 inch in a photo on an 8.5-inch x 11-inch page represents approximately 8 inches actual size), so apparent differences in antler size can represent actual differences; however, each photo has depth and angle distortions that limit accurate correlation. When available, the following information is provided for each buck: photos depicting front and side views of head with antlers, gross and net Boone and Crockett scores, number of points, inside and outside spreads, main beam lengths, antler circumferences, point lengths and dressed weight.

In this publication, antler score refers to Boone and Crockett score. The Boone and Crockett scoring system (www.boone-crockett.org) is the most widely used and accepted scoring system for big game such as whitetailed deer. Several antler score record and award programs such as Pope and Young Records, Cy Curtis Awards, Texas Big Game Awards, Magnolia Records, Outstanding White-tailed Deer, etc., use this scoring system. Boone and Crockett white-tailed deer antler score represents a sum of antler lengths, point lengths, circumferences and inside spread measured in inches to the nearest 1/8 inch.

Net typical Boone and Crockett score includes deductions for asymmetry and non-typical points (Figure 1). Net non-typical Boone and Crockett score adds the collective length of non-typical points to the net typical score (Figure 2). The typical tine arrangement arises from the top of the main beams. Non-typical points originate from other locations such as other points, the sides or bottoms of the main beams, or between typical points.

The Boone and Crockett Club typically does not utilize or record gross score. However, many hunters and several other programs use and refer to gross antler score. In this publication, gross antler score is the net typical Boone and Crockett score plus deductions (sum of column 3 on Figure 1) and the sum of non-typical point lengths, or the net non-typical score plus deductions.

To be a 'point,' a projection must be at least 1 inch long and must be longer than its broadest width at least 1 inch from the tip (Figure 3). Length of a point is measured along the outside center of a point between its tip and base. The base of a point is the location where the normal surface of the main beam or other point would occur without the point. Inside spread is the widest space between the antler beams perpendicular to the center line of the skull and parallel to the skull cap (measurement D in Figures 1 and 2). Basal circumference is the smallest circumference measurement between the burr and the first typical point, and is referred to as H1 on the Boone and Crockett score sheets (Figures 1 and 2). Three additional circumferences are measured on each antler, which are referred to as H2. H3 and H4 on the Boone and Crockett score sheets (Figures 1 and 2). The burr is a ridge at the base of an antler just above the location where an antler attaches to the frontal bone. The first typical point (also called a brow tine) on an antler is referred to as G1 on the Boone and Crockett score sheets (Figures 1 and 2); however, it is not always present. Successive typical points are referred to as G2, G3, etc., on the Boone and Crockett score sheets (Figures 1 and 2).

Main beam length (measurement F in Figures 1 and 2) is measured along the outside centerline of an antler from the middle lower edge of the burr to the distal tip of the main beam (Figures 1 and 2). Dressed weight is measured in pounds after removal of abdominal and thoracic viscera and sex organs.

Some scores in this publication are "green" scores (measured before the required Boone and Crockett 60-day drying period). Green scores can be slightly higher than scores for the same antlers measured after the 60-day drying period; nevertheless, green scores should accurately reflect the antlers

seen in photographs of recently harvested bucks. Green scores are indicated with an asterisk.

This information is published as a digital, online publication so the authors can update or revise the publication easily.

| .CR | OC | OFFICIAL SO | DONE AND CRO CORING SYSTEM FOR NORT TAL WHITETAIL AN | H AMERICAN BIG | GAME TROPH | IES | | |
|---|--|-----------------------|--|--------------------------|----------------------------------|-----------------|-------------|--|
| Z | | FOU ONE). | MINIMIN COOREC | - 2 | | | | |
| BO | 30/ | iitetail | MINIMUM SCORES AWARDS ALL-TIME 160 170 100 110 | | C | | | |
| G3 G4 G5 Detail of Point Measurement H3 H4 H4 H5 F | | | | | E | | | |
| W. Jan | | H2 1 | ZZ. | | | ABNORMA | AL POINTS | |
| | | | | E | رن. ا | Right Antler | Left Antler | |
| | | ني (| CA | | | | | |
| | | | | | | | | |
| DELOW DATA | | | DE FOR SCORING INSTRU | | | | | |
| | | CALCULATEIN | THE FINAL SCORE BUT ARE REQUI | KED | | | | |
| A. No. Points o | | | No. Points on Left Antler | | CUDTOTALC | | | |
| B. Tip to Tip S | pread | | C. Greatest Spread | | SUBTOTALS TOTAL TO E | | L | |
| | | 1 | | l | Column 1 | Column 2 | Column 3 | |
| D. Inside Spre Main Beams | ad of | | SPREAD CREDIT (May Equal But Not Exceed Longer MAIN BEAM) | | Right Antler | Left Antier | Difference | |
| E. Total of Len | gths of Abnormal P | oints | | | g | | | |
| F. Length of Ma | - | | | | | | | |
| G-1. Length of First Point | | | | | | | | |
| G-2. Length of | Second Point | 1 | | | | | | |
| G-3. Length of | Third Point | | | | | | | |
| G-4. Length of | Fourth Point, If Pre | sent | | | | | | |
| G-5. Length of | Fifth Point, If Prese | ent | | | | | | |
| G-6. Length of | Sixth Point, If Pres | ent | | | | | | |
| G-7. Length of | Seventh Point, If P | resent | | , | | | | |
| | ence at Smallest Pl | | | | | | | |
| | | | st and Second Points | | | | | |
| H-3. Circumference at Smallest Place Between Second and Third Points | | | | | | | | |
| H-4. Circumfer | ence at Smallest Pl | ace Between Thi | rd and Fourth Points | TOTA: 0 | | | | |
| | TOTALS TOTALS | | | | | <u> </u> | | |
| Spread Credit Exact Locality Where Killed:* County: | | | | | State/Prov: | | | |
| TOGETHER: | Column 1 | | Hunter (Legal Name): | | | Date Killed: | | |
| | Column 2 Subtota | + | Trophy Owner (Legal Name): Telephone #: | | | | | |
| SUBTRACT: | | + | Trophy Owner's Address: | | | | | |
| CODITION. | SUBTRACT: Column 3 Trophy Owner's Email: Guide's Name: FINAL SCORE Remarks (Mention Any Abnormalities or Unique Qualities): | | | | | | | |
| *Geographic loc | ation (lake, mountain, | river, etc.) required | for trophies taken in Canada and Alaska. | Boone and Crockett C | lub [®] Official Measur | er I.D. Number | | |
| | | | 250 Station Drive, Missoula, MT | 59801 ■ (406) <u>542</u> | 2-1888 ■ www. | booneandcrocket | tclub.com | |
| No part of this scoring system may be altered in any way. No part of this score chart may be altered or copied without express written permission from the Boone and Crockett Club. A score chart is not authenticated until signed and dated by a certified Boone and Crockett Club Official Measurer. No scores are official Boone and Crockett scores until verified and the trophy is accepted by the Boone and Crockett Club. All trophy entries into the Boone and Crockett Club's Awards Programs are subject to verification. | | | | | | | | |
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Figure 1. Boone and Crockett Club typical white-tailed deer score chart (courtesy of Boone and Crockett Club website http://www.boone-crockett.org)

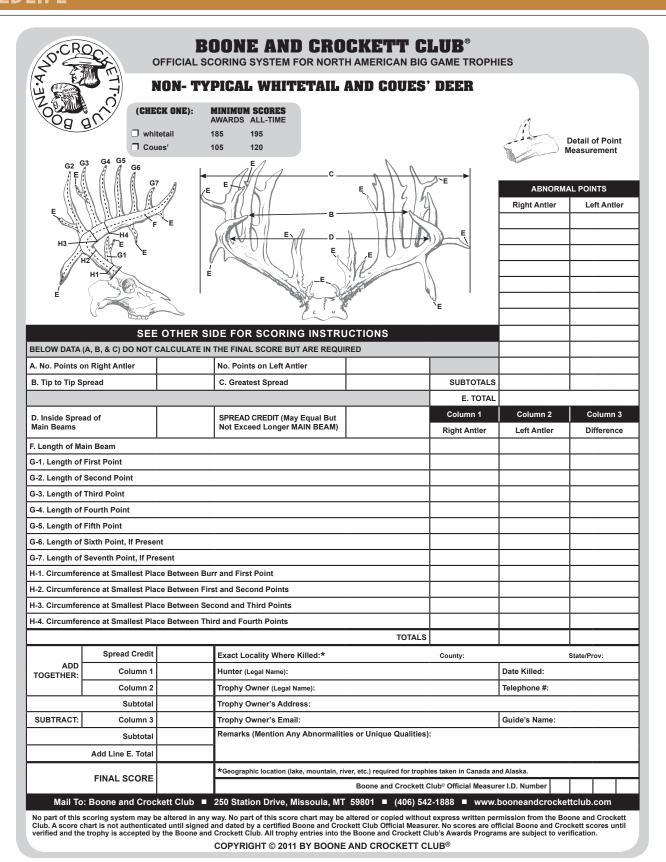


Figure 2. Boone and Crockett Club non-typical white-tailed deer score chart (courtesy of Boone and Crockett Club website http://www.boone-crockett.org)

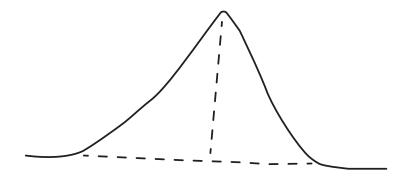
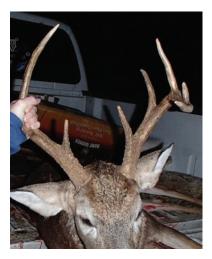


Figure 3. Antler projection too wide to be a point



12 1/8



| Gross score | 85 3/8* |
|-------------------|---------|
| Typical score | 59 1/8* |
| Non-typical score | 59 1/8* |

| Tip to tip spread | |
|-------------------|--|
| Greatest spread | |
| D - inside spread | |

| | | Right | Left |
|---------------------------|---|-------|-------|
| Points | 7 | 2 | 5 |
| F - main beam length | | 8 ½ | 18 % |
| G1 - 1st point length | | 2 1/8 | 3 5/8 |
| G2 - 2nd point length | | 9 | 4 1/8 |
| G3 - 3rd point length | | 0 | 4 3/8 |
| G4 - 4th point length | | 0 | 1 ½ |
| H1 circumference | | 4 | 4 |
| H2 circumference | | 3 1/4 | 3 3/8 |
| H3 circumference | | 0 | 2 1/8 |
| H4 circumference | | 0 | 2 3/8 |
| | | | |
| Non-typical point lengths | | 0 | 0 |
| | | | |

| Dressed weight 142 | | | |
|--------------------|----------------|------|--|
| Dressed weight 142 | B a selection | 1.40 | |
| | Dressed weight | 142 | |





| Gross score | 99 3/8* | | | |
|--------------------|----------------|-------|--------|--|
| Typical score | 96 1/2* | | | |
| Non-typical scor | re 96 ½* | | | |
| | | | | |
| Tip to tip spread | I 13 ½ | | | |
| Greatest spread | 13 /8 | | | |
| D - inside spread | d 16 1/4 | | | |
| | | Right | Left | |
| Points | 6 | 3 | 3 | |
| F - main beam le | ength | 18 | 18 1/4 | |
| G1 - 1st point len | ath | 4 3/8 | 5 1/8 | |
| G2 - 2nd point le | - - | 6 1/8 | 7 | |
| H1 circumference | | 3 3/4 | 3 3/4 | |
| H2 circumference | - | 3 1/8 | 3 1/4 | |
| H3 circumference | | 2 3/4 | 2 5/8 | |
| H4 circumference | | 2 1/8 | 2 1/8 | |
| n4 circumierenc | .e | Z 78 | Z 78 | |
| | | • | • | |
| Non-typical poir | nt lengths | 0 | 0 | |
| | | | | |
| Dressed weight | not available | 9 | | |
| | | | | |





| Gross score Typical score Non-typical score | 103 1/8 95 1/4 95 1/4 | | |
|---|-----------------------------|--|--|
| Tip to tip spread Greatest spread D - inside spread | 13 % 17 16 | | |
| | | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length H1 circumference H2 circumference H3 circumference H4 circumference | 8 | 4 18 ½ 3 ¾ 7 ½ 2 ¾ 8 2 ¾ 8 3 ½ 8 3 ½ 1 ¾ 1 ¾ | 4 16 5/8 1 7/8 7 5/8 5 1/4 3 7/8 3 3/8 2 7/8 2 1/4 |
| Non-typical point lengths | | 0 | 0 |
| Tron typical point lengths | | J | |
| Dressed weight | 139 | | |



| Gross score | 105 1/8* |
|-------------------|----------|
| Typical score | 98 5/8* |
| Non-typical score | 101 3/8* |

| Tip to tip spread | |
|-------------------|------|
| Greatest spread | |
| D - inside spread | 14 ½ |

| | | Right | Left | |
|--------------------------|----|--------|--------|--|
| Points | 10 | 4 | 6 | |
| F - main beam length | | 17 3/8 | 18 1/4 | |
| G1 - 1st point length | | 2 1/4 | 3 ½ | |
| G2 - 2nd point length | | 7 1/4 | 7 1/8 | |
| G3 - 3rd point length | | 4 ½ | 5 ½ | |
| G4 - 4th point length | | 0 | 2 1/4 | |
| H1 circumference | | 3 ½ | 3 ½ | |
| H2 circumference | | 3 | 3 | |
| H3 circumference | | 2 1/8 | 2 3/4 | |
| H4 circumference | | 2 1/4 | 2 ½ | |
| | | | | |
| Non-typical point length | าร | 0 | 1 3/8 | |
| | | | | |

Dressed weight 125



| Gross score Typical score Non-typical score | 108 ¾ 100 ⅓ 100 ⅓ | | |
|---|-------------------------|------------------------------------|---|
| Tip to tip spread Greatest spread D - inside spread | 12 % 17 ½ 16 ½ | Diaht | l oft |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 8 | Right 3 18 ½ 0 6 ¾ 6 ¼ 0 3 ¾ 3 3 2 | Left 5 19 ½ 3 6 5/8 5 7/8 2 3/4 3 3/4 3 2 7/8 2 5/8 |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 125 | | |





| Gross score Typical score Non-typical score | 109 ¼ 104 104 | | |
|--|--|--|--|
| Tip to tip spread Greatest spread D - inside spread | 15 ⁷ / ₈ 19 ¹ / ₄ 18 | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference | 10 | 5 16 ½ 3 6 ¼ 6 1 ½ 3 ¾ 3 ¾ 3 ½ 2 5% | 5 15 5/8 3 3/8 5 5/8 5 3/8 2 4 3 3/8 3 1/8 2 1/2 |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 142 | | |





| Gross score Typical score Non-typical score | 112 ¾ 109 ¾ 109 ¾ | | |
|---|----------------------------|---|--|
| Tip to tip spread Greatest spread D - inside spread | 10 1/8 17 1/2 15 1/8 | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 9 | 4 19 ⁷ / ₈ 2 ¹ / ₄ 7 ¹ / ₄ 5 ¹ / ₄ 0 3 ³ / ₄ 3 ¹ / ₄ 3 ¹ / ₄ 2 ³ / ₄ | 5 20 1/4 2 1/8 6 7/8 5 1/4 2 3 3/4 3 1/4 3 3/8 3 1/8 |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 114 | | |



| Gross score Typical score Non-typical score | 114 5/8 108 3/4 108 3/4 | | |
|---|---|--------------------------|--|
| Tip to tip spread Greatest spread D - inside spread | 4 ³ / ₈ 14 ⁷ / ₈ 13 ¹ / ₄ | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 9 | 4 18 ½ 3 8 7 | 5 19 1/8 2 7/8 7 1/2 3 1/2 3 3/8 3 3 1/4 2 3/4 |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 93 | | |





| Gross score Typical score Non-typical score | 115 1/8 98 1/8 104 1/8 | | |
|---|------------------------------|---|--|
| Tip to tip spread Greatest spread D - inside spread | 12 % 16 ¼ | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 10 | 5 16 ⁷ / ₈ 3 ¹ / ₄ 4 ¹ / ₈ 5 2 3 ³ / ₈ 3 ³ / ₈ 3 ³ / ₄ 3 | 5 18 7/8 3 1/8 8 1/8 6 7/8 0 3 5/8 3 1/4 3 5/8 2 1/2 |
| Non-typical point lengths | | 0 | 3 3/8 |
| Dressed weight | 118 | | |



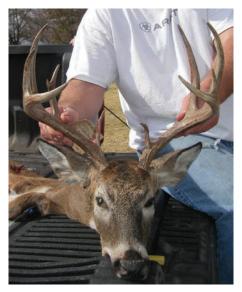


| Gross score Typical score Non-typical score | 117 112 | | |
|---|--|---|--|
| Tip to tip spread Greatest spread D – inside spread | 11 7/8 19 ³ / ₄ 16 7/8 | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 10 | 5 19 ½ 3 5% 4 ¾ 5 ½ 1 ¾ 5 ½ 1 ¾ 8 3 5% 3 ¾ 3 5% 2 ½ | 5 19 5/8 3 1/2 6 1/4 6 7/8 1 3/4 3 3/4 3 5/8 3 5/8 2 3/4 |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 116 | | |





| Gross score | 117 ³ ⁄ ₄ * | | |
|---------------------------|--|--------|-------|
| Typical score | 111 1/8* | | |
| Non-typical score | 111 1/8* | | |
| Tron typical score | 111 70 | | |
| Tip to tip opposed | 10 1/ | | |
| Tip to tip spread | 16 ½ | | |
| Greatest spread | 19 % | | |
| D - inside spread | 18 1/8 | | |
| | | Right | Left |
| Points | 8 | 4 | 4 |
| F – main beam length | | 18 3/8 | 15 % |
| G1 – 1st point length | | 3 5/8 | 2 |
| G2 - 2nd point length | | 8 3/8 | 8 |
| , | | | |
| G3 – 3rd point length | | 7 1/4 | 8 |
| H1 circumference | | 3 1/8 | 3 1/8 |
| H2 circumference | | 3 | 3 |
| H3 circumference | | 3 3/8 | 3 1/8 |
| H4 circumference | | 2 5/8 | 3 1/4 |
| 1 11 11 11 11 11 | | - | |
| Non-typical point lengths | | 0 | 0 |
| Non-typical point lengths | | J | O . |
| B | 100 | | |
| Dressed weight | 122 | | |





| Gross score Typical score Non-typical score | 120 ³ / ₈ * 113* 113* | | |
|---|--|--|------------------------|
| Tip to tip spread Greatest spread D - inside spread | 7 ½ 13 5/8 | | |
| Points F - main beam length G1 - 1st point length | 10 | Right 5 18 ½ 3 3/8 | Left 5 18 2 ½ |
| G2 – 2nd point length G3 – 3rd point length G4 – 4th point length H1 circumference | | 6 7 ³ / ₄ 4 ³ / ₈ 3 ³ / ₈ | 8 ½ 8 2 ½ 3 ½ |
| H2 circumference H3 circumference H4 circumference | | 3 ½ 3 ½ 3 ¼ | 3 ½ 3 ½ 2 ½ |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | not available | | |





| Gross score Typical score Non-typical score | 121 ½ 115 ½ 115 ½ | | |
|---|--------------------------------|--|---|
| Tip to tip spread Greatest spread D - inside spread | 11 | Diaht | l oft |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 9 | Right 4 19 ½ 3 % 8 ½ 5 ½ 0 4 ¼ 3 ½ 3 % 2 ¾ 8 | Left 5 19 5/8 4 3/8 8 3/8 6 1/2 2 1/2 4 1/8 3 1/2 3 3/8 2 1/8 |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 136 | | |





| Gross score Typical score Non-typical score | 121 | | |
|--|---------------------|--|--|
| | | | |
| Tip to tip spread Greatest spread D - inside spread | 14 19 16 % | | |
| · | | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference | 11 | 6 16 ½ 4 ½ 5/8 7 ¾ 4 ½ 8 2 ½ 8 3 ¾ 3 ½ 3 ½ 3 ½ 3 ½ | 5 17 ³ / ₈ 5 ¹ / ₈ 6 6 ³ / ₈ 4 ¹ / ₂ 3 ³ / ₄ 3 ¹ / ₄ 3 ¹ / ₄ 2 ¹ / ₈ |
| Non-typical point lengths | | 1 1/8 | 0 |
| Cypical politicingths | | . 70 | |
| Dressed weight | 105 (crippled & ver | ry thin) | |





| Gross score | 121 5/8* | | |
|---------------------------|----------|--------|--------|
| Typical score | 118 1/4* | | |
| Non-typical score | 118 1/4* | | |
| • • | | | |
| Tip to tip spread | 12 ½ | | |
| Greatest spread | 19 1/4 | | |
| D - inside spread | 17 3/4 | | |
| 2 | | Right | Left |
| Points | 8 | 4 | 4 |
| F - main beam length | | 21 3/4 | 21 1/4 |
| G1 - 1st point length | | 3 5/8 | 3 3/4 |
| G2 - 2nd point length | | 6 3/4 | 7 ½ |
| G3 - 3rd point length | | 4 ½ | 5 % |
| H1 circumference | | 4 ½ | 4 5/8 |
| H2 circumference | | 4 | 4 1/8 |
| H3 circumference | | 3 3/8 | 3 |
| H4 circumference | | 2 1/4 | 2 5/8 |
| | | | |
| Non-typical point lengths | | 0 | 0 |
| | | | |
| Dressed weight | 118 | | |





| Gross score Typical score Non-typical score | 121 7/8 107 ³ / ₄ 117 | | |
|---|--|--|---|
| Tip to tip spread Greatest spread D - inside spread | 5 ¾ 15 ½ 13 ¾ | | |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 12 | Right 6 16 1/8 2 5/8 6 3/8 8 3/4 6 1/8 3 1/4 3 3 1/4 2 3/4 | Left 6 16 7/8 2 5/8 7 1/2 8 4 1/8 3 3/8 3 3 1/8 2 3/4 |
| Non-typical point lengths | | 1 5/8 | 3 |
| Dressed weight | 128 | | |



| Gross score Typical score Non-typical score | 123 ½ 117 ¾ 121 ¼ | | |
|---|---|-------|--------|
| | 0.1/ | | |
| Tip to tip spread | 2 1/8 15 ³ / ₄ | | |
| Greatest spread D - inside spread | 15 % | | |
| D - Iriside spread | 14 | Right | Left |
| Points | 9 | 5 | 4 |
| F - main beam length | ŭ | 19 % | 21 1/8 |
| G1 - 1st point length | | 4 | 3 5/8 |
| G2 - 2nd point length | | 8 % | 8 5/8 |
| G3 - 3rd point length | | 7 1/8 | 7 1/4 |
| H1 circumference | | 4 1/4 | 4 1/4 |
| H2 circumference | | 3 % | 3 3/4 |
| H3 circumference | | 3 3/8 | 3 3/8 |
| H4 circumference | | 2 1/4 | 2 3/8 |
| | | | |
| Non-typical point lengths | | 1 3/4 | 0 |
| | | | |
| Dressed weight | 145 | | |



| Gross score Typical score Non-typical score | 123 ³ / ₄ 116 ½ 116 ½ | | |
|---|---|--|---|
| Tip to tip spread Greatest spread D - inside spread | 16 ½ 19 % 18 % | Dialet | l oft |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length H1 circumference H2 circumference H3 circumference H4 circumference | 7 | Right 4 21 ³ / ₄ 4 ¹ / ₈ 8 ¹ / ₂ 7 ³ / ₈ 4 ⁷ / ₈ 3 ¹ / ₂ 3 2 ¹ / ₈ | Left 3 22 ³ / ₈ 0 7 ³ / ₄ 6 4 ⁷ / ₈ 3 ¹ / ₂ 3 2 ¹ / ₄ |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 123 | | |





| Gross score | 124 1/8* | | |
|---------------------------------------|-----------------|--------|--------|
| Typical score | 122 1/4* | | |
| Non-typical score | 122 1/4* | | |
| · · · · · · · · · · · · · · · · · · · | | | |
| Tip to tip spread | 9 ½ | | |
| Greatest spread | 15 ½ | | |
| D – inside spread | 14 | | |
| I merae epresa | | Right | Left |
| Points | 8 | 4 | 4 |
| F - main beam length | | 20 3/4 | 20 1/8 |
| G1 - 1st point length | | 6 1/8 | 6 1/4 |
| G2 - 2nd point length | | 7 5/8 | 8 1/4 |
| G3 – 3rd point length | | 7 3/8 | 6 3/4 |
| H1 circumference | | 4 | 4 |
| H2 circumference | | 3 ¾ | 3 1/4 |
| | | | |
| H3 circumference | | 3 3/8 | 3 1/4 |
| H4 circumference | | 2 ½ | 2 3/8 |
| | | | |
| Non-typical point lengths | | 0 | 0 |
| | | | |
| Dressed weight | 135 | | |
| | | | |





| Gross score | 125 1/8 |
|-------------------|----------------|
| Typical score | 123 |
| Non-typical score | 123 |

Tip to tip spread Greatest spread D - inside spread

- inside spread $16 \frac{1}{2}$

| | | Right | Left |
|-----------------------|----|-------|--------|
| Points | 10 | 5 | 5 |
| F - main beam length | | 21 | 20 3/4 |
| G1 - 1st point length | | 3 1/8 | 4 1/4 |
| G2 - 2nd point length | | 6 1/8 | 6 3/4 |
| G3 - 3rd point length | | 5 1/8 | 6 1/4 |
| G4 - 4th point length | | 1 3/4 | 1 1/8 |
| H1 circumference | | 4 ½ | 4 3/8 |
| H2 circumference | | 3 1/8 | 3 1/8 |
| H3 circumference | | 3 5/8 | 3 5/8 |
| H4 circumference | | 3 1/4 | 3 |
| | | | |

Non-typical point lengths 0 C

Dressed weight 153





| Gross score | 125 1/2* |
|-------------------|----------|
| Typical score | 124* |
| Non-typical score | 124* |

| Tip | to | tip | spread |
|-----|------|-----|--------|
| Gre | eate | est | spread |
| _ | | | |

D – inside spread $19^{3/4}$

| | | Right | Left |
|-----------------------|---|--------|--------|
| Points | 8 | 4 | 4 |
| F - main beam length | | 20 3/8 | 20 3/4 |
| G1 - 1st point length | | 2 1/4 | 2 1/4 |
| G2 - 2nd point length | | 9 1/4 | 8 ½ |
| G3 - 3rd point length | | 7 ½ | 7 % |
| H1 circumference | | 4 1/4 | 4 1/8 |
| H2 circumference | | 3 5/8 | 3 % |
| H3 circumference | | 3 3/8 | 3 ½ |
| H4 circumference | | 2 3/8 | 2 3/8 |
| | | | |

| Non-typical point lengths | O | C |
|---------------------------|---|---|
| | | |

| D | l ! l | 10.4 |
|---------|----------|------|
| Dressed | i welant | 124 |





| Gross score Typical score Non-typical score | 127 | | |
|---|----------------------|---|--|
| Tip to tip spread Greatest spread D – inside spread | 10 ½ 18 ½ 16 % | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 10 | 5 20 ½ 3 1 ¼ 9 5 5/8 3 ½ 3 ¼ 3 ½ 3 ½ | 5 20 ½ 3 ½ 8 ½ 8 ½ 8 ½ 8 ½ 3 ¾ 3 ½ 3 ¼ 3 ½ 3 ½ 3 ½ 3 ½ |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 130 | | |





| Gross score Typical score Non-typical score | 128 | | |
|---|----------------------------|--|--|
| Tip to tip spread Greatest spread D - inside spread | 11 3/8 16 1/8 14 5/8 | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 11 | 5 17 ½ 3 8 ½ 8 5 ¼ 3 ½ 3 ½ 3 ¾ 3 ¾ 3 ½ | 6 17 ³ / ₄ 3 8 ¹ / ₂ 8 ³ / ₄ 5 3 ¹ / ₂ 3 ¹ / ₈ 3 ¹ / ₂ 3 ¹ / ₂ 3 |
| Non-typical point lengths | | 0 | 2 3/8 |
| Dressed weight | 113 | | |





| Gross score Typical score Non-typical score | 129 ³ / ₈ 123 ³ / ₈ 123 ³ / ₈ | | |
|---|---|---|--|
| Tip to tip spread Greatest spread D - inside spread | 11 ¼ 17 ¼ 15 % | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 9 | 4 21 3 1/8 9 8 1/4 0 4 3 5/8 3 5/8 3 1/8 | 5 21 ³ / ₈ 3 ¹ / ₂ 7 ³ / ₈ 8 ¹ / ₄ 3 ¹ / ₈ 4 3 ⁵ / ₈ 3 ⁵ / ₈ 3 ¹ / ₈ |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 137 | | |



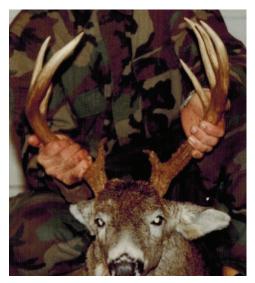


| Gross score Typical score Non-typical score | 129 7/8 126 1/2 126 1/2 | | |
|---|---|---|--|
| Tip to tip spread Greatest spread D - inside spread | 6 ³ / ₄ 15 ¹ / ₂ 14 ¹ / ₄ | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 10 | 5 19 1/4 3 5/8 9 8 4 1/8 4 3 3/8 3 1/4 2 3/4 | 5 19 ⁷ / ₈ 4 ¹ / ₄ 8 8 5 5 3 ³ / ₄ 3 ³ / ₈ 3 ¹ / ₄ 2 ³ / ₄ |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 138 | | |





| Gross score Typical score Non-typical score | 130 128 128 | | |
|---|--------------------------|---|--|
| Tip to tip spread Greatest spread D - inside spread | 10 ½ 17 ½ 15 ½ | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 10 | 5 19 5 ⁵ / ₈ 8 ¹ / ₈ 7 ⁵ / ₈ 3 ¹ / ₄ 4 ¹ / ₄ 3 ³ / ₄ 3 ¹ / ₂ 3 | 5 18 ³ / ₄ 5 ¹ / ₄ 8 ³ / ₈ 7 ¹ / ₄ 2 ⁷ / ₈ 4 ¹ / ₂ 3 ³ / ₄ 3 ¹ / ₂ 3 ¹ / ₈ |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 146 | | |





| Gross score Typical score Non-typical score | 130 | | |
|---|---------------------|--|--|
| Tip to tip spread Greatest spread D - inside spread | 8 ½ 15 ½ 14 ½ | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 9 | 4 23 ³ / ₈ 4 ¹ / ₂ 5 ⁷ / ₈ 5 ¹ / ₄ 0 4 ¹ / ₂ 4 ¹ / ₄ 4 ³ / ₈ 3 ¹ / ₈ | 5 22 ³ / ₄ 3 6 ¹ / ₈ 7 ¹ / ₈ 4 ³ / ₄ 4 ¹ / ₂ 4 ³ / ₈ 4 ¹ / ₂ 4 ³ / ₈ |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 150 | | |





| Gross score | 132 ½ | | | |
|----------------------|--------------|-------------------------------|--------|--|
| Typical score | 131 | | | |
| Non-typical score | 131 | | | |
| non typical score | 101 | | | |
| Tip to tip spread | 10 1/8 | | | |
| | | | | |
| Greatest spread | 18 % | | | |
| D - inside spread | 17 | | | |
| | | Right | Left | |
| Points | 8 | 4 | 4 | |
| F - main beam len | gth | 21 5/8 | 21 3/4 | |
| G1 - 1st point lengt | th | 4 | 4 ½ | |
| G2 - 2nd point len | | 9 | 9 | |
| G3 - 3rd point leng | | 6 ³ / ₄ | 6 1/4 | |
| | gui | | | |
| H1 circumference | | 4 5/8 | 4 5/8 | |
| H2 circumference | | 4 ½ | 4 ½ | |
| H3 circumference | | 4 1/4 | 4 | |
| H4 circumference | | 3 1/8 | 3 | |
| | | | | |
| Non-typical point | lenaths | 0 | 0 | |
| 3 1 2 1 2 | <u> </u> | | | |
| Dressed weight | 136 | | | |
| Diessed Weight | 150 | | | |





| Gross score Typical score Non-typical score | 133 129 ¼ 129 ¼ | | |
|---|-----------------------|-------|-------|
| Tip to tip sproad | 13 3/4 | | |
| Tip to tip spread Greatest spread | 21 | | |
| D - inside spread | 18 1/4 | | |
| | | Right | Left |
| Points | 8 | 4 | 4 |
| F - main beam length | | 23 | 22 ½ |
| G1 - 1st point length | | 5 1/8 | 5 5/8 |
| G2 - 2nd point length | | 8 3/4 | 6 5/8 |
| G3 - 3rd point length | | 8 3/4 | 8 1/4 |
| H1 circumference | | 4 1/8 | 4 1/8 |
| H2 circumference | | 3 ½ | 3 ½ |
| H3 circumference | | 3 | 3 |
| H4 circumference | | 2 3/8 | 2 ½ |
| | | | |
| Non-typical point lengths | | 0 | 0 |
| | | | |
| Dressed weight | 148 | | |



| Gross score Typical score Non-typical score | 135 ³ / ₄ * 132 ½* 132 ½* | | |
|---|---|--|--|
| Tip to tip spread Greatest spread D - inside spread | 9 ³ / ₈ 19 ³ / ₄ 18 | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 9 | 4 21 7 9 ³ / ₈ 7 ¹ / ₂ 0 4 ¹ / ₄ 3 ³ / ₄ 3 ³ / ₄ 2 ³ / ₄ | 5 20 5/8 7 9 1/2 6 1/4 1 4 1/4 3 5/8 3 5/8 2 1/2 |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 123 | | |



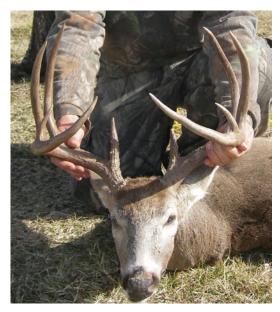


| Gross score Typical score Non-typical score | 138 | | |
|---|--------|-------|--------|
| | | | |
| Tip to tip spread | 10 1/8 | | |
| Greatest spread | 19 | | |
| D - inside spread | 17 1/8 | | |
| | | Right | Left |
| Points | 10 | 5 | 5 |
| F - main beam length | | 22 ½ | 22 5/8 |
| G1 - 1st point length | | 3 5/8 | 4 3/8 |
| G2 - 2nd point length | | 7 3/8 | 7 3/4 |
| G3 - 3rd point length | | 7 3/8 | 8 3/8 |
| | | | |
| G4 – 4th point length | | 4 3/8 | 4 |
| H1 circumference | | 4 1/8 | 4 |
| H2 circumference | | 3 5/8 | 3 % |
| H3 circumference | | 3 ½ | 3 ½ |
| H4 circumference | | 3 1/8 | 3 1/8 |
| | | | |
| Non-typical point lengths | | 0 | 0 |
| | | | |
| Dressed weight | 147 | | |





| Gross score Typical score Non-typical score | 140 ³ ⁄ ₄ 117 ⁵ ⁄ ₈ 124 ³ ⁄ ₈ | | |
|---|--|---|--|
| Tip to tip spread Greatest spread D - inside spread | 17 ½ 23 ½ 20 ¾ | | |
| | | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length H1 circumference H2 circumference H3 circumference H4 circumference | 10 | 5 20 ³ / ₄ 2 ⁷ / ₈ 11 6 ½ 5 ½ 4 ½ 4 ½ | 5 21 ³ / ₄ 5 ³ / ₈ 7 ⁷ / ₈ 7 ¹ / ₈ 4 ⁵ / ₈ 3 ⁷ / ₈ 3 ³ / ₄ 3 ¹ / ₈ |
| | | • | 4.7/ |
| Non-typical point lengths | | 2 | 4 3/4 |
| Dressed weight | not available | | |





| Gross score Typical score Non-typical score | 141 ³ ⁄ ₄ * 139* 139* | | |
|---|--|---|--|
| Tip to tip spread Greatest spread D - inside spread | 3 1/8 16 1/2 14 1/2 | | |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 10 | Right 5 20 5/8 4 12 9 3 1/8 4 1/8 4 3 5/8 3 1/8 | Left 5 21 3/8 3 11 5/8 9 3 1/4 4 1/4 4 1/4 4 3 3/4 3 3/8 |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 126 | | |





| Gross score Typical score Non-typical score | 143 ½ 109 ½ 138 ½ | | |
|---|-------------------------|--|--|
| Tip to tip spread Greatest spread D - inside spread | 14 18 | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 16 | 8 19 ³ / ₈ 3 7 ³ / ₈ 7 ³ / ₄ 4 ³ / ₈ 3 ³ / ₄ 3 ¹ / ₂ 3 ³ / ₈ 3 ¹ / ₈ | 8 19 1/8 3 1/8 9 1/4 8 2 5/8 3 3/4 3 1/2 3 3/8 2 1/8 |
| Non-typical point lengths | | 1 1/4 2 ³ /8 3 1/4 | 3 3/8 2 1/8 2 1/8 |
| Dressed weight | 118 | | |





1 1/4

| Gross score | 144 1/8 |
|-------------------|----------------|
| Typical score | 133 1/4 |
| Non-typical score | 140 |

| Tip to tip spread | |
|-------------------|--|
| Greatest spread | |
| D - inside spread | |

| | | Right | Left |
|-----------------------|----|--------|--------|
| Points | 10 | 4 | 6 |
| F - main beam length | | 23 1/8 | 23 3/4 |
| G1 - 1st point length | | 6 ½ | 5 % |
| G2 - 2nd point length | | 9 1/8 | 9 1/8 |
| G3 - 3rd point length | | 6 | 7 3/4 |
| H1 circumference | | 4 ½ | 4 ½ |
| H2 circumference | | 4 | 3 1/8 |
| H3 circumference | | 3 3/4 | 3 % |
| H4 circumference | | 2 ½ | 2 3/8 |
| | | | |

19 %

| | • | - | | |
|--|---|---|---|-------|
| | | | 0 | 2 1/8 |
| | | | | |

Dressed weight 141

Non-typical point lengths





| Gross score Typical score Non-typical score | 144 ¼ 124 % 134 % | | |
|---|-------------------------|---|--------------------------------------|
| Tip to tip spread Greatest spread D - inside spread | 16 1/8 22 5/8 21 | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 11 | 5 20 ⁵ / ₈ 4 ⁵ / ₈ 8 ³ / ₄ 7 ¹ / ₈ 0 4 ¹ / ₈ 3 ³ / ₄ 4 2 ⁵ / ₈ | 6 21 ½ 3 ¼ 9 ½ 8 ½ 4 4 ¼ 4 ¼ 4 ½ 3 ¼ |
| Non-typical point lengths Dressed weight | not available | 3 3/8 | 1 1/4 |





| Gross score Typical score Non-typical score | 144 ³ / ₈ 137 ½ 137 ½ | | |
|---|---|---|---|
| Tip to tip spread Greatest spread D - inside spread | 9 20 ½ 18 | D. L. | |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 9 | Right 4 22 ⁵ / ₈ 4 10 ³ / ₈ 9 ³ / ₈ 0 4 3 ¹ / ₂ 3 ¹ / ₂ 2 ³ / ₄ | Left 5 22 ³ / ₈ 4 10 ½ 10 ½ 4 ³ / ₄ 4 ½ 8 ^{3 5} / ₈ 3 ³ / ₄ 3 ½ |
| Non-typical point lengths Dressed weight | 152 | 0 | 0 |





| Gross score Typical score Non-typical score | 146 ³ / ₈ 136 ⁵ / ₈ 145 ¹ / ₈ | | |
|---|---|--------------------------------------|--|
| Tip to tip spread Greatest spread D - inside spread | 14 | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 12 | 6 20 ½ 5 ½ 7 ½ 8 2 ¾ 8 4 ¾ 4 ½ 3 ¾ 8 | 6 20 ½ 5 ½ 7 7 ¾ 3 4 ¾ 8 4 ½ 4 ½ 8 4 ½ 8 |
| Non-typical point lengths | | 1 % | 2 |
| Dressed weight | 137 | | |





| Gross score Typical score Non-typical score | 148 1/8 141 1/8 143 1/8 | | |
|---|-------------------------------|--|--|
| Tip to tip spread Greatest spread D - inside spread | 5 % 19 ¾ 15 ½ | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 11 | 6 22 ⁵ / ₈ 5 ⁷ / ₈ 8 ⁵ / ₈ 8 ³ / ₈ 6 ⁵ / ₈ 4 ¹ / ₈ 3 ¹ / ₂ 3 ³ / ₄ 3 ³ / ₄ | 5 23 1/8 6 9 1/8 9 1/2 3 1/4 4 1/8 3 1/2 3 3/4 3 3/8 |
| Non-typical point lengths | | 1 | 0 |
| Dressed weight | not available | | |





| Gross score Typical score Non-typical score | 150 ³ / ₄ 146 ½ 146 ½ | | |
|---|---|--|--|
| Tip to tip spread Greatest spread D - inside spread | 5 ½ 18 ¾ 16 ½ | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 10 | 5 24 4 ½ 9 ½ 8 ½ 3 ¾ 4 ½ 4 ½ 4 ½ 4 ½ 4 ½ 4 ½ | 5 22 ⁷ / ₈ 5 9 ⁷ / ₈ 9 ¹ / ₄ 3 ⁵ / ₈ 4 ⁵ / ₈ 4 ¹ / ₄ 4 ¹ / ₂ 4 |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 156 | | |





| Gross score Typical score Non-typical score | 150 | | |
|---|----------------------------|--|--|
| Tip to tip spread Greatest spread D - inside spread | 11 1/8 20 5/8 17 1/8 | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 10 | 5 24 ³ / ₄ 1 ⁷ / ₈ 8 ⁷ / ₈ 9 5 ¹ / ₂ 4 ¹ / ₂ 3 ³ / ₄ 3 ³ / ₄ 3 ¹ / ₂ | 5 22 ³ / ₈ 5 9 ⁷ / ₈ 8 ¹ / ₂ 5 ⁷ / ₈ 4 ¹ / ₂ 3 ⁷ / ₈ 4 3 ¹ / ₂ |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 158 | | |





| Gross score Typical score Non-typical score | 154 ½* 121* 145* | | |
|--|--|---|---|
| Tip to tip spread Greatest spread D - inside spread | 13 ³ / ₄ 20 17 ¹ / ₂ | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference | 15 | 8 21 ³ / ₄ 3 ¹ / ₂ 11 ¹ / ₈ 9 ¹ / ₂ 2 5 3 ³ / ₄ 3 ³ / ₄ 2 ¹ / ₈ | 7 20 7/8 5 5/8 11 5 1/2 3 3/4 4 3/4 3 3/4 3 1/2 3 |
| Non-typical point lengths | | 1 1 | 2 ³ / ₄ 5 0 |
| Dressed weight | 131 | | |





| Gross score Typical score Non-typical score | 155 ½ 142 ½ 148 ½ | | |
|---|-------------------------|--|--|
| Tip to tip spread Greatest spread D - inside spread | 20 1/8 | | |
| | | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 11 | 6 24 6 ³ / ₄ 6 ¹ / ₂ 7 ⁵ / ₈ 2 ¹ / ₂ 5 3 ⁵ / ₈ 3 ¹ / ₂ 3 ¹ / ₄ | 5 23 ³ / ₈ 7 9 ³ / ₈ 6 ³ / ₈ 3 ³ / ₄ 5 3 ⁷ / ₈ 3 ¹ / ₂ 3 ¹ / ₈ |
| Non-typical point lengths | | 3 | 0 |
| Non-typical point lengths | | 3 | O |
| Dressed weight | 147 | | |





| Gross score Typical score Non-typical score | 157 147 ¾ 149 ½ | | |
|---|-----------------------|--|---|
| Tip to tip spread Greatest spread D - inside spread | 13 ½ 22 ¾ 20 ¾ | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 11 | 6 22 ½ 4 ½ 11 10 ½ 4 4 ¾ 3 ½ 3 ½ 3 ½ 3 ½ | 5 22 ¹ / ₄ 4 ¹ / ₈ 8 ³ / ₈ 10 ¹ / ₄ 6 ¹ / ₂ 4 ³ / ₄ 3 ⁷ / ₈ 3 ³ / ₄ 3 ³ / ₈ |
| Non-typical point lengths | | 1 3/4 | 0 |
| Dressed weight | 140 | | |





| Gross score Typical score Non-typical score | 158 ¼ 147 147 | | |
|---|----------------------------|--|--|
| Tip to tip spread Greatest spread | 19 ½ 23 ¾ | | |
| D - inside spread | 20 3/4 | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 10 | 5 23 1/8 4 1/4 12 1/8 11 3/8 7 1/8 4 1/4 3 1/2 3 5/8 3 3/8 | 5 23 ½ 5 ¾ 7 ⅙ 9 ¾ 8 4 ½ 4 ¼ 4 ½ 3 ½ 3 ½ 3 |
| Non-typical point lengths | | 0 | 0 |
| | 100 | - | |
| Dressed weight | 126 | | |





| Gross score | 159 |
|-------------------|-------|
| Typical score | 139 % |
| Non-typical score | 150 % |

| Tip to tip spread | |
|-------------------|------|
| Greatest spread | |
| D - inside spread | 17 % |

| | | Right | Left |
|---------------------------|----|--------|--------|
| Points | 15 | 6 | 9 |
| F - main beam length | | 21 5/8 | 21 3/4 |
| G1 - 1st point length | | 3 3/4 | 4 1/4 |
| G2 - 2nd point length | | 6 | 5 3/4 |
| G3 - 3rd point length | | 6 | 6 3/8 |
| G4 - 4th point length | | 6 3/8 | 6 3/4 |
| G5 - 5th point length | | 5 1/4 | 4 3/4 |
| H1 circumference | | 4 1/4 | 4 1/8 |
| H2 circumference | | 3 3/4 | 3 ½ |
| H3 circumference | | 4 1/4 | 9 3/4 |
| H4 circumference | | 4 | 3 5/8 |
| | | | |
| Non-typical point lengths | | 0 | 1 3/8 |

| Non-typical point lengths | Ο | 1 3/8 |
|---------------------------|---|-------|
| | 0 | 3 |
| | 0 | 1 1/8 |
| | | |

| Dressed weight | 92 (crippled & thin) |
|----------------|----------------------|
| Dressed Weldni | 97 (Crippied & Inin) |
| | |

51





| 163 140 ³ ⁄ ₄ 150 ¹ ⁄ ₄ | | |
|--|---|--|
| | | |
| 19 24 ¼ 21 ½ | | |
| | Right | Left |
| 12 | 6 28 5 ½ 8 5/8 7 5/8 2 5/8 4 ½ 3 ½ 3 3/4 3 7/8 | 6 22 ⁷ / ₈ 5 ³ / ₄ 10 10 ¹ / ₂ 4 ³ / ₄ 4 ¹ / ₄ 3 ⁵ / ₈ 4 3 ³ / ₈ |
| | | |
| | 1 1/4 | 3 ½ |
| 132 | | |
| | 140 ³ / ₄ 150 ¹ / ₄ 19 24 ¹ / ₄ 21 ¹ / ₂ 12 | 140 ³ / ₄ 150 ¹ / ₄ 19 24 ¹ / ₄ 21 ¹ / ₂ Right 12 6 28 5 ¹ / ₂ 8 ⁵ / ₈ 7 ⁵ / ₈ 2 ⁵ / ₈ 4 ¹ / ₈ 3 ¹ / ₂ 3 ³ / ₄ 3 ⁷ / ₈ 1 ¹ / ₄ |





| Gross score Typical score Non-typical score | 164 ¼* 138 ¾* 161 ½* | | |
|--|----------------------------|---|---|
| | | | |
| Tip to tip spread Greatest spread D - inside spread | 14 ½ 20 18 ¼ | | |
| | | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length G5 - 5th point length H1 circumference H2 circumference H3 circumference | 16 | 9 21 ³ / ₄ 5 10 ¹ / ₂ 8 ⁷ / ₈ 5 2 ¹ / ₄ 4 ¹ / ₂ 4 3 ³ / ₈ 3 ¹ / ₂ | 7 20 7/8 4 1/2 10 3/8 8 5/8 5 1 5/8 4 1/4 3 3/4 3 1/2 3 3/8 |
| Non-typical point lengths | | 1 5/8 4 1/4 1 3/4 | 3 ³ / ₄ 0 0 |
| | | | |
| Dressed weight | 128 | | |





| Gross score Typical score Non-typical score | 164 ½ 162 ¼ 162 ¼ | | |
|--|-------------------------|--|---|
| Tip to tip spread Greatest spread D - inside spread | 9 1/8 18 1/4 16 | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length G5 - 5th point length H1 circumference H2 circumference H3 circumference | 12 | 6 23 ³ / ₈ 5 ¹ / ₂ 9 9 ³ / ₄ 7 ¹ / ₂ 1 ¹ / ₂ 4 ³ / ₈ 4 ¹ / ₈ 4 ¹ / ₄ 3 ⁷ / ₈ | 6 23 ³ / ₄ 5 ³ / ₈ 9 10 ¹ / ₂ 8 ¹ / ₄ 1 ¹ / ₂ 4 ¹ / ₂ 4 ¹ / ₈ 4 ¹ / ₄ 4 |
| Non-typical point lengths | | 0 | 0 |
| Dressed weight | 156 | | |





| Gross score Typical score Non-typical score | 191 ½ 95 ¾ 178 | | |
|--|-----------------------|---|--|
| Tip to tip spread Greatest spread D - inside spread | 7 19 16 % | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference | 16 | 9 20 ³ / ₄ 5 ³ / ₈ 11 ³ / ₄ 9 ⁷ / ₈ 0 4 ¹ / ₂ 4 ⁵ / ₈ 4 ¹ / ₈ 3 ¹ / ₈ | 7 21 ½ 4 ¾ 8 9 ¾ 8 9 ½ 7 4 ¾ 4 ¾ 4 ¼ 4 ½ 4 ½ 8 |
| Non-typical point lengths | | 7 5/8 5 3/8 6 5/8 10 7/8 3 3/8 | 3 5/8 3 5/8 O O |
| Dressed weight | 148 | | |





| Gross score Typical score Non-typical score | 191 ½ 161 ¾ 187 ⅓ | | |
|--|---|---|---|
| Tip to tip spread Greatest spread D - inside spread | 8 ³ / ₄ 23 ³ / ₈ 19 ¹ / ₄ | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference | 17 | 8 27 ½ 5 11 ½ 11 ¾ 7 ½ 4 5% 4 ½ 4 ½ 4 ½ | 9 26 1/8 5 11 3/4 11 1/2 6 1/8 5 4 1/8 4 1/2 4 |
| Non-typical point lengths | | 1 ³ / ₄ 2 ³ / ₄ 0 | 1 ³ / ₄ 2 ¹ / ₄ 1 ³ / ₈ 3 |
| Dressed weight | 141 | | |



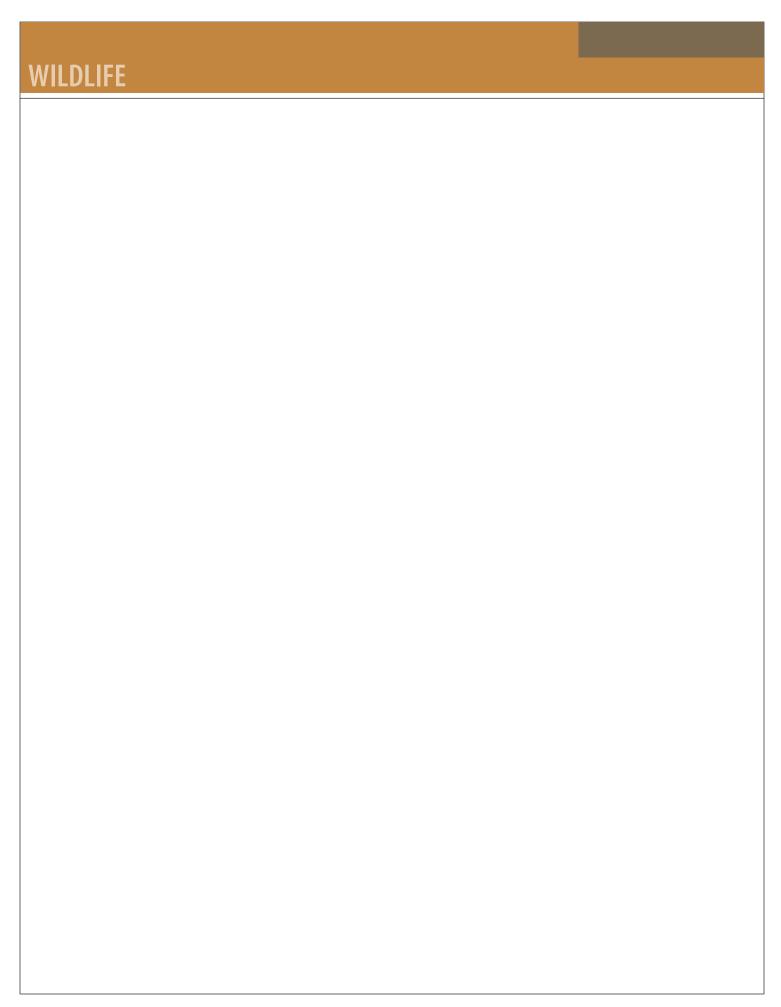


| Gross score Typical score Non-typical score | 207 3/8 115 7/8 195 5/8 | | |
|---|---|---|---|
| Tip to tip spread Greatest spread D - inside spread | 3 ³ / ₄ 24 ⁷ / ₈ 15 | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 21 | 11 23 ⁷ / ₈ 6 ¹ / ₈ 12 ¹ / ₈ 8 ¹ / ₂ 4 ³ / ₄ 5 ¹ / ₈ 4 ¹ / ₂ 3 ³ / ₄ 3 ³ / ₄ | 10 24 ⁷ / ₈ 4 ⁵ / ₈ 12 ³ / ₄ 12 ¹ / ₂ 8 ¹ / ₄ 4 ¹ / ₂ 4 ⁵ / ₈ 4 3 ⁷ / ₈ |
| Non-typical point lengths | | 2 3 ½ 1 ¾ 3 ¼ 8 ½ 5 | 4 ½ 1 ½ 3 ½ 4 ½ 1 ¾ 1 ¾ |
| Dressed weight | not available | | |





| Gross score Typical score Non-typical score | 228 % 116 217 | | |
|---|--|--|---|
| Tip to tip spread Greatest spread D - inside spread | 17 ³ / ₄ 27 ⁵ / ₈ 20 ¹ / ₄ | Right | Left |
| Points F - main beam length G1 - 1st point length G2 - 2nd point length G3 - 3rd point length G4 - 4th point length H1 circumference H2 circumference H3 circumference H4 circumference | 25 | 15 23 ½ 5 ¾ 8 ½ 7 ¾ 8 ½ 7 ¾ 8 ½ 4 ½ 8 ½ 10 ¾ | 10 22 ½ 5 10 ¾ 8 ¾ 8 ¾ 4 ¾ 4 ½ 5 ½ 6 ¾ |
| Non-typical point lengths | | 3 ½ 2 ½ 1 ½ 1 ½ 6 ½ 1 ½ 4 ¾ 8 ½ 8 ½ 1 ½ | 1 5/8 2 5/8 2 3/8 2 1/4 2 1/8 0 0 0 0 0 |
| Dressed weight | 152 | | |





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