



## BRIEF INSTRUCTIONS FOR MEASURING TURKEY

**SPECIES:** Check the appropriate box to indicate the proper sub-species. Most turkeys taken in Arizona will belong to the Merriam's wild turkey sub-species. The Gould's turkey has been introduced into the Huachuca Mountains which might result in hybrids coming from this area. All turkeys taken from this mountain range should be marked as Gould's unless clearly indicate the characteristics of the Merriam's turkey. These are: 1) the Merriam's tail feathers are tipped with a distinct band of white or cream, occasionally the longest feathers will have a chocolate tinge; 2) the Merriam's outer wing feathers have narrow white bars that rarely reach to the quill; 3) the Merriam's inner wing feathers are light greyish brown and are rarely barred with white; and 4) the spurs of the Merriam's are often greyish, broken and rarely reach an inch.

**SEX:** Write Male or Female on the line provided. If the sex is not known, please write unknown. Do not leave blank.

Supplementary data should not be included in the score. Beard lengths and field dressed weight should be included for research data and general information.

All measurements must be made with either a flexible one-quarter inch steel tape or with a legal metal cable to the nearest one-sixteenth of an inch. Wherever it is necessary to change direction of measurement, mark a control point and swing tape at this point. Whenever possible, measure the curvature by placing the tape on its side edge.

To simplify addition, please enter fractional figures in sixteenths and in proper fractions.

- A. Beard Lengths:** Each beard must be measured from the point of protrusion of the first visible bristle from the skin to the opposite end of the longest bristle in the beard. If a beard has been removed from the turkey breast, measure from the end of the longest bristle in a straight line to the first sheath of skin that holds the beard together. Do not measure the sheath which is normally under the skin.
- B. Field Dressed Weight:** Indicate the nearest ounce as measured by an accurate scale. Do not include estimated weight. If the bird is not weighed on a scale, indicate on line B by writing, Not Available. Field dressed weight should include the entire bird weight except for the internal organs and intestines.
- C. Length of Spur:** Each spur should be measured to the nearest sixteenth of an inch from a point where the hard spur protrudes from the scaled leg skin to the tip of the spur. The appropriate line to measure will begin at the tip of the spur and follow the curvature of the spur in the center of the spur when viewed from the side at right angles to the leg when the leg is held in a vertical position. The line should continue down the center of the spur until it reaches the first visible scaled skin of the leg. See diagram. The final score will include only the length of the longest spur on each leg.

**Drying Period:** To be eligible for entry in the Bowhunting in Arizona Records, a trophy must first have been stored under normal room temperature and humidity for at least 60 days after date of kill. No trophy will be considered which has been altered in any way from its natural state.

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## ENTRY REQUIREMENTS

- 1) Fully completed Score Sheet from Bowhunting In Arizona, Pope & Young or Boone & Crockett. Must be signed by the hunter, a witness and the Official Measurer.
- 2) Fully completed application form. Must be signed by the hunter and a witness.
- 3) Fully completed Fair Chase Affidavit. Must be signed by the hunter and a witness.
- 4) TWO (2) photographs of the BEARD & SPURS. (*close up of the longest beard and the longest spur with a ruler lying next to the beard and the spur*)
- 5) One (1) photograph of the entire animal in the field, with the hunter, if available.
- 6) A \$20 application processing fee which can be paid by check or money order. Payable to: Bowhunting in Arizona
- 7) \* Mail the entire packet; completed Score Sheet, Application form, Fair Chase Affidavit, four photographs and the entry fee to:  
Bowhunting in Arizona, Inc.  
Record Book Committee  
35006 N. 27th Lane, Phoenix, AZ 85086  
attn: Marvin Zieser, Records Secretary