

# FEW CREATURES CAN MEASURE UP TO THE MAJESTY OF THE BALD EAGLE! HOW DO YOU MEASURE UP? LAKE DARDANELLE STATE PARK



Bald eagles at Lake Dardanelle State Park display beauty, skill, strength, and speed as we watch them fly, hunt, and soar through the sky.

Lake Dardanelle is home to *resident* nesting eagles and serves as a winter home for *migratory* bald eagles. There are numerous active nests around the lake, providing opportunities for viewing these magnificent birds year round.

How do you measure up to a bald eagle? Are you faster than an eagle, taller than an eagle, or heavier than an eagle? Explore your measurements and compare them to those of a bald eagle.

## 1. AN EAGLE FLIES 65 MILES PER HOUR OR 49 YARDS A SECOND.

You can run 100 yards in \_\_\_\_ seconds.  
Now divide 100 by your time = \_\_\_\_ per second.

## 2. A BALD EAGLE IS ABOUT 38 INCHES TALL.

You are \_\_\_\_ inches tall.  
(Stand flat footed, and measure from the top of your head to the bottom of your feet.)

## 3. A BALD EAGLE'S WINGSPAN IS 7 FEET. (84 INCHES)

Your wingspan is \_\_\_\_\_ inches.  
(Measure your arms stretched out to your sides from fingertip to fingertip.)

## 4. A BALD EAGLE SPENDS 98% OF ITS DAY PERCHING.

You spend \_\_\_\_ % of your day sitting.

## 5. AN EAGLE FOOT IS 6 INCHES LONG.

Your foot is \_\_\_\_ inches long.

## 6. A BALD EAGLE WEIGHS 10 POUNDS.

How many eagles would it take to equal your weight?  
Your weight \_\_\_\_ divided by 10 = \_\_\_\_ eagles.

## 7. AN EAGLE NEST CAN REACH UP TO 8 FEET LONG, 8 FEET WIDE, and 12 FEET DEEP.

Your bed is \_\_\_\_ feet long, \_\_\_\_ feet wide, and 1 foot deep.  
(A twin bed is 3.25 feet wide, 7 feet long, and 1 foot deep; a full bed is 4.5 feet wide, 7 feet long, and 1 foot deep; and a queen bed is 5 feet wide, 7 feet long, and 1 foot deep.)

