

The image features a solid red background. In the top left corner, the word "RUTGERS" is written in a large, white, serif font. Below it, in a smaller, white, sans-serif font, are the words "THE STATE UNIVERSITY OF NEW JERSEY". A large, faint, circular seal of Rutgers University is visible in the background, centered behind the text. The seal contains the text "RUTGERS THE STATE UNIVERSITY OF NEW JERSEY" around its perimeter and a central emblem.

RUTGERS
THE STATE UNIVERSITY
OF NEW JERSEY

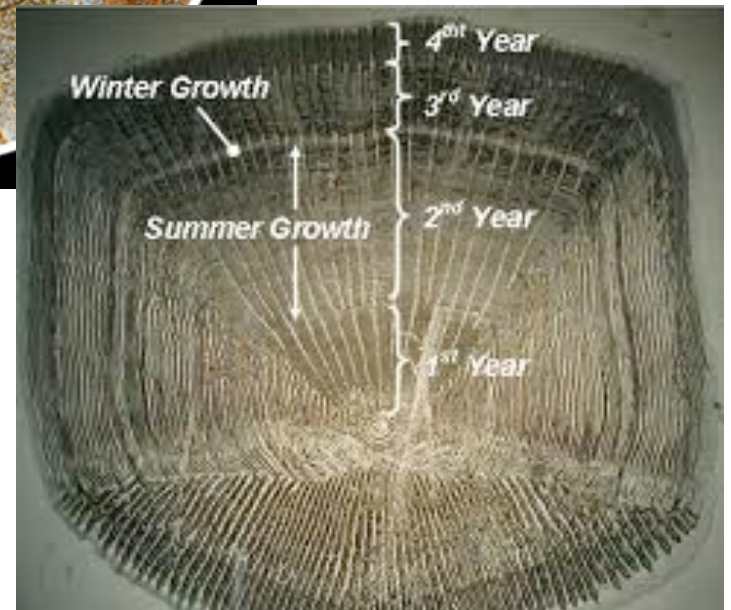
How do we age a fish?

Parts of the fish to use...

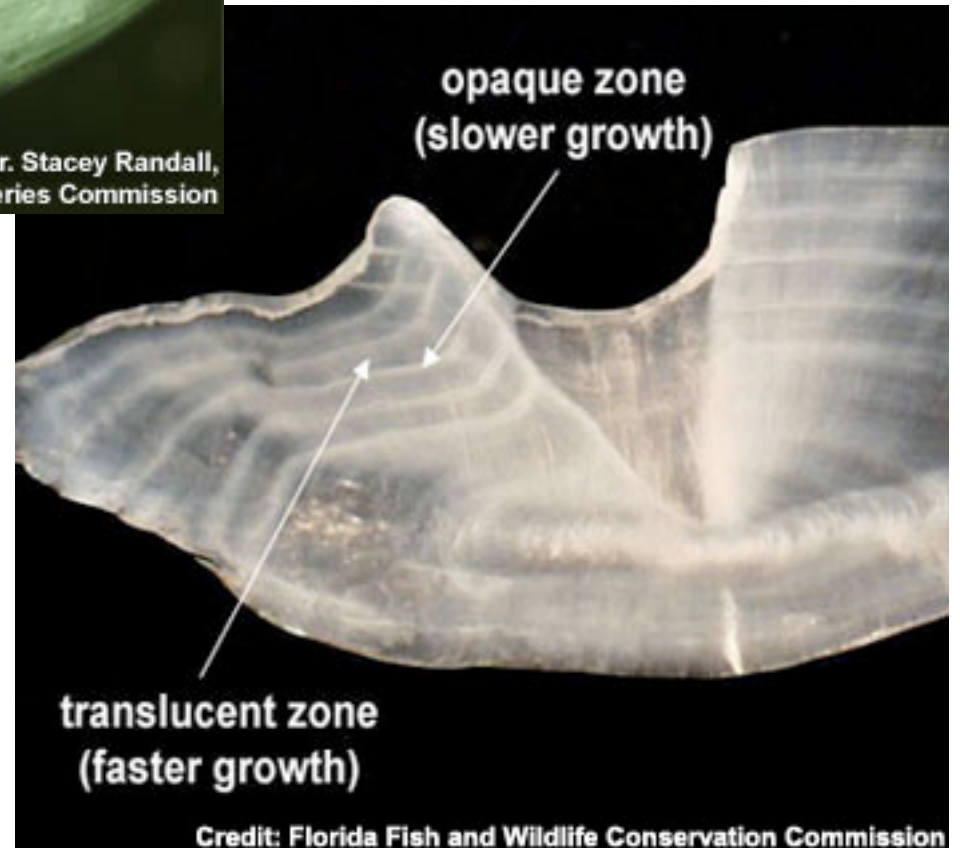
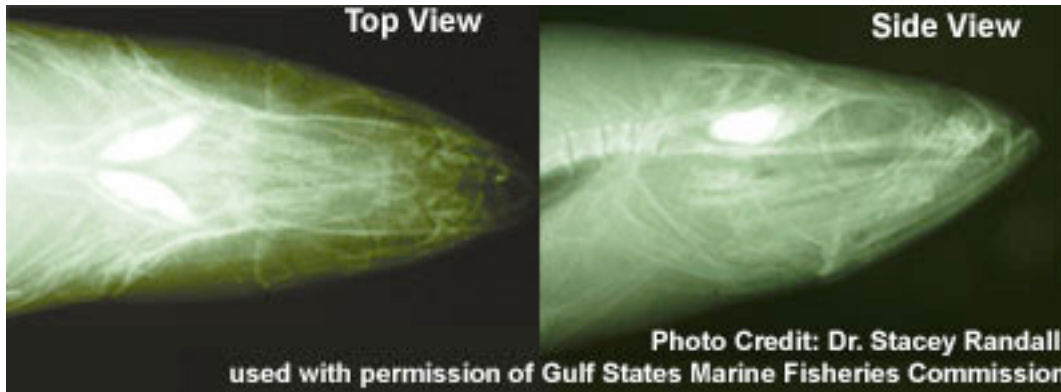
- Scales
- Otoliths
- Calcified/Bony Structures



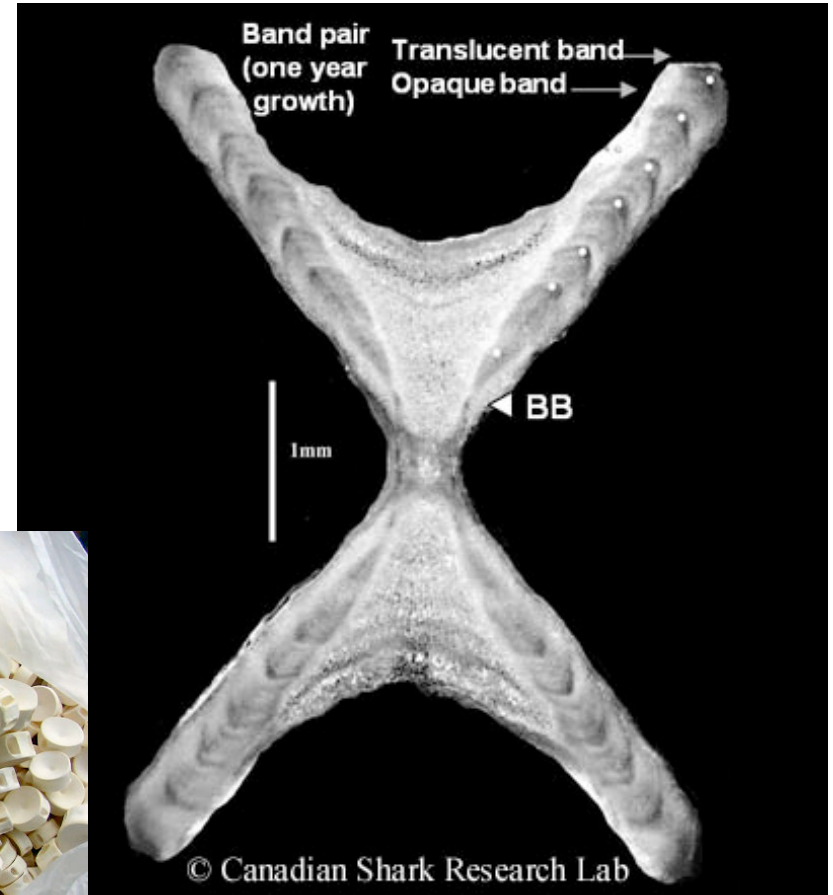
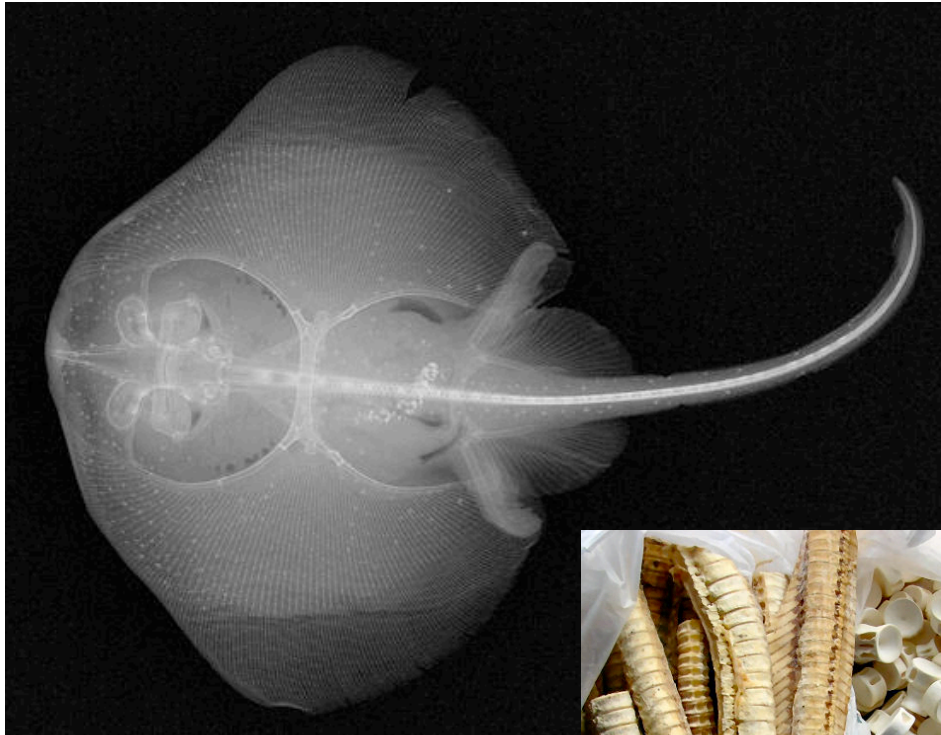
Scales



Otoliths



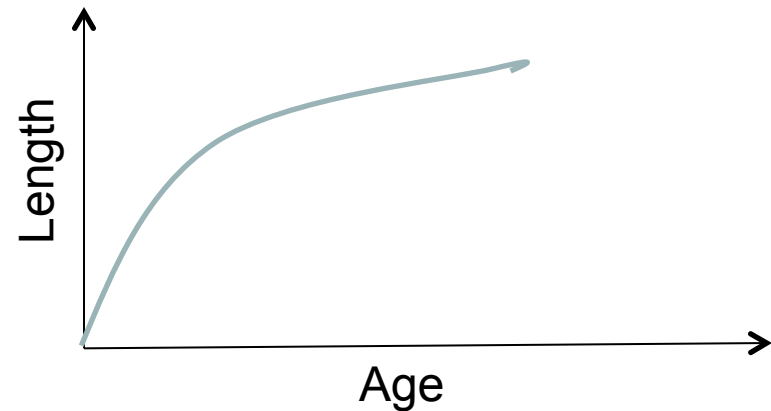
Calcified/Bony Structures



To create a growth curve, what do we need to know?

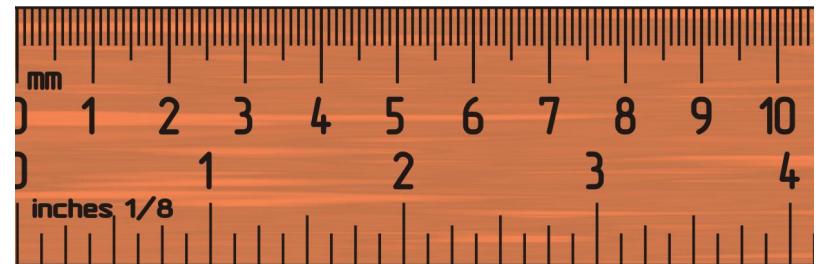
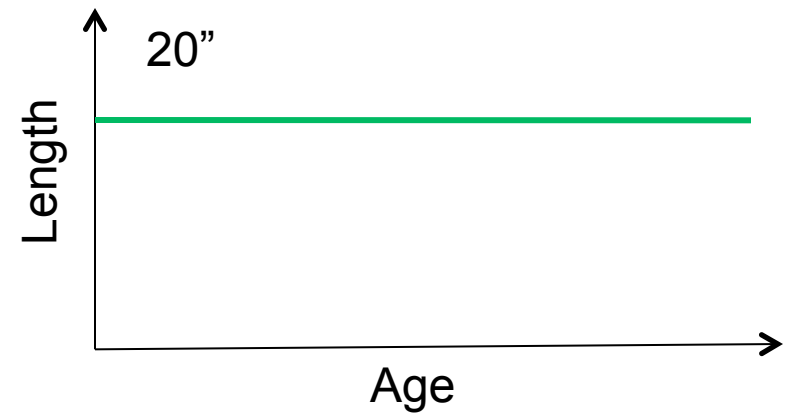
- Their total length
- How old is the fish

Growth Curve → how fast do they grow



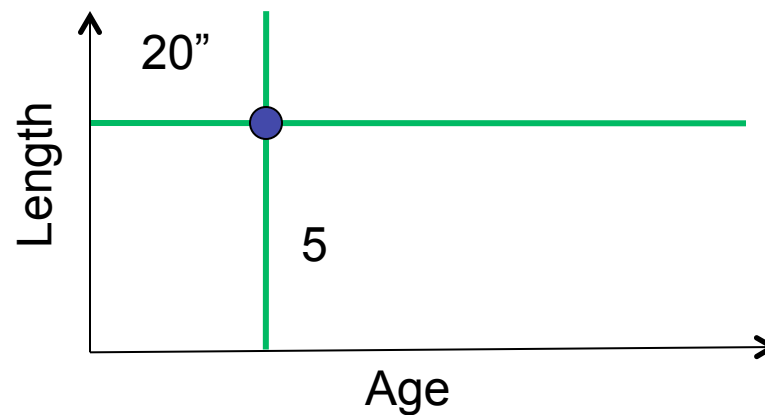
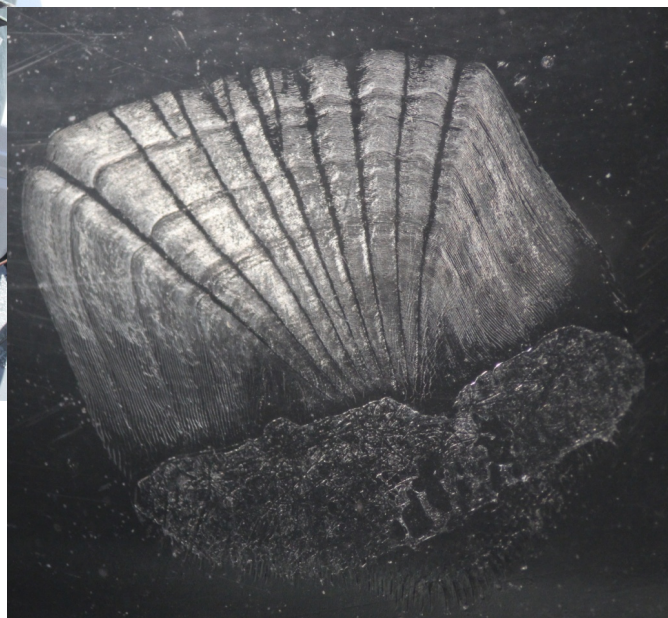
How do we do this?

We can easily measure the fish to find out the length

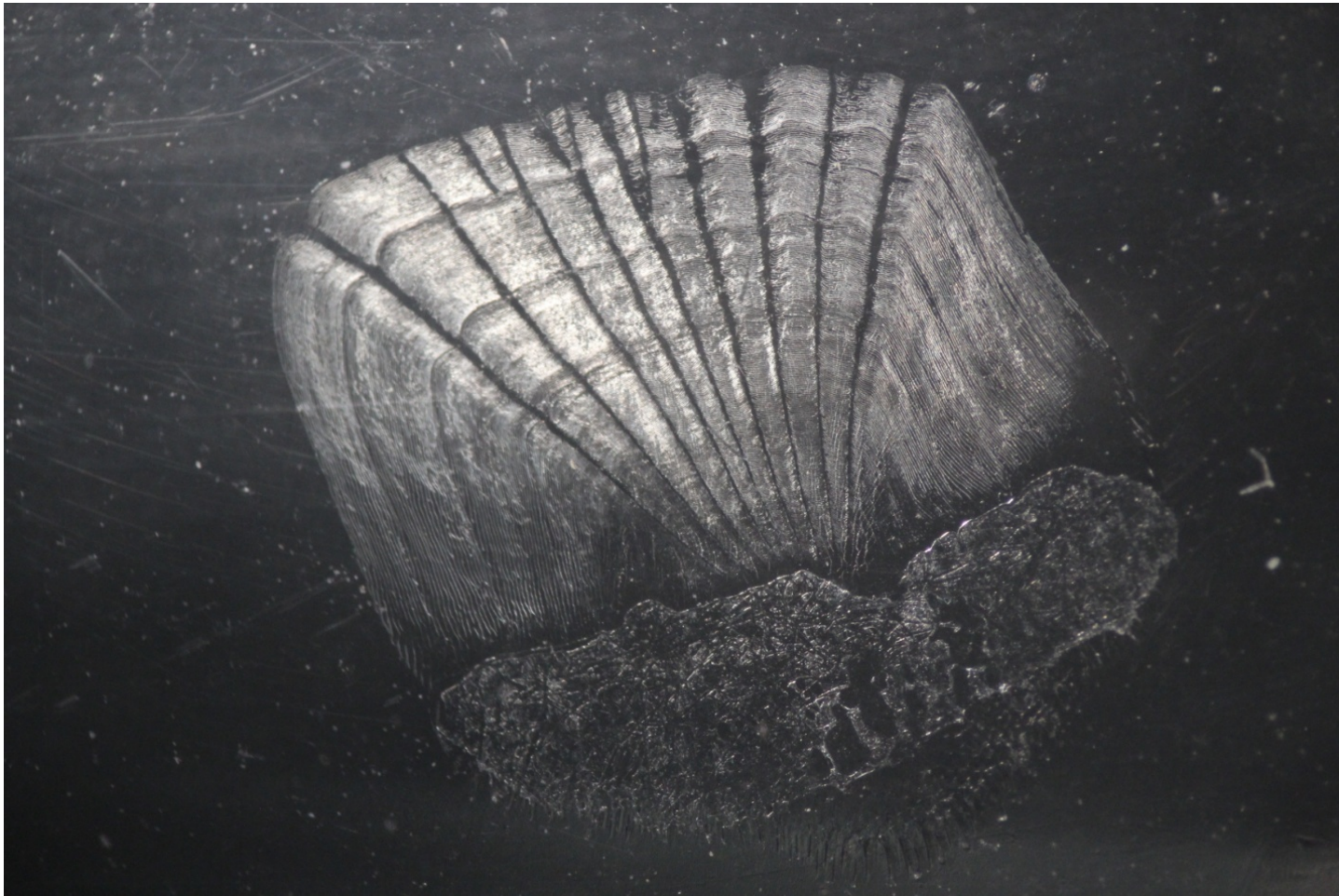


How do we do this?

We use fish scales to find out the fish's age



How old is this fish?



How did you do?

