



*Dreadnoughtus* weighed 65 tons and was 85 feet long. That's about 13 times the weight and 2.5 times the length of a *Tyrannosaurus rex*.



Lacovara stands in the curve of the tail section.



The tail is over 30 feet long (about as long as a school bus); huge muscle scars indicate it was used as a weapon.



COMPOSITE IMAGE: KENNETH LACOVARA AND VALENTINA FELDMAN



A member of the excavation team next to the hip and femur. The femur (the discovery piece) is 6 1/2 feet tall and weighed over 1,000 lbs.



The upper arm bone (humerus) is almost as tall as Lacovara. (See image on title page) Above, see how Lacovara compares in length to the tibia.



One neck vertebra is over 1 yard across, about the length of a baseball bat.



Above, excavation team members stand with a cervical vertebra at the site in Patagonia.