

“BUCKY” *Tyrannosaurus rex**Fossil Replica*

“BUCKY” is a subadult *T. rex* of the robust (female) morphotype. The original bone quality and preservation is excellent, allowing us to create very high quality casts. BUCKY’s “youth” makes the skeleton cast an ideal candidate for smaller venues or as a part of a family group.

Details on Back

“BUCKY” *Tyrannosaurus rex**Fossil Replica***Specimen Background**

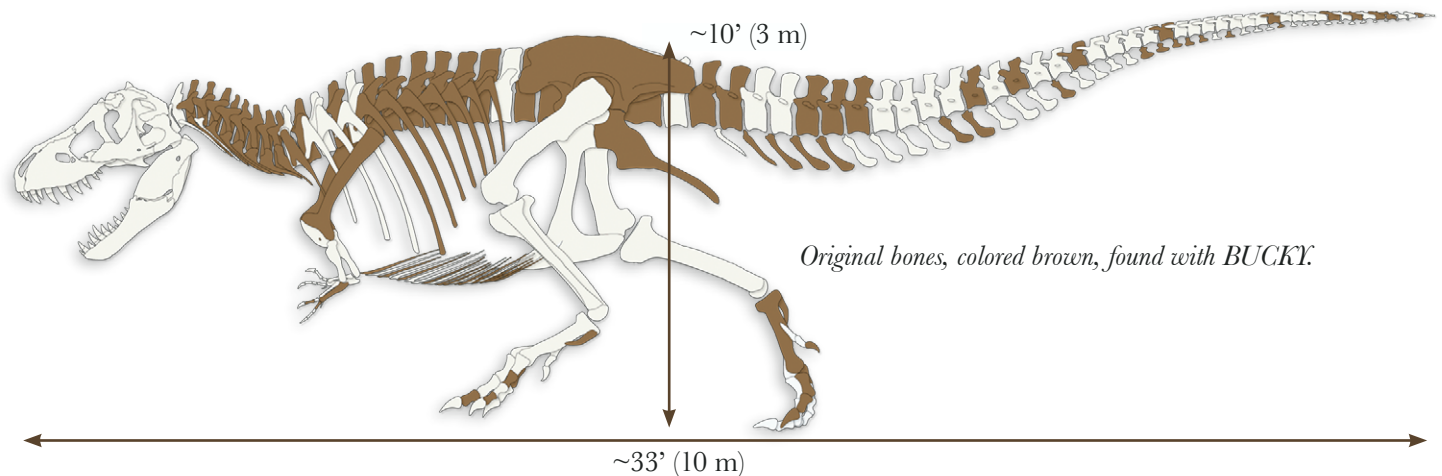
The skeleton was discovered in 1998 by its namesake, Bucky Derffinger, a rodeo cowboy and rancher, who was himself a subadult at the time of discovery. The excavation was done by Black Hills Institute in 2001 and 2002, and required an enormous amount of resources, as the skeleton was scattered over an approximately 2000 square meter area, buried under as much as 10 meters of overburden! BUCKY was prepared, molded, and mounted by BHI for The Children’s Museum of Indianapolis, where it went on exhibit June, 2004 (specimen # TCM 2001.90.1).

**Replica Details**

A furcula (wishbone) was found with BUCKY!

BUCKY has a nearly complete vertebral column to the end of the pelvis, the third most complete tail of any *T. rex* known and an excellent rib cage complete with gastralia basket (belly ribs). The addition of the gastralia basket enhances the visual perception of the dinosaur, as it better outlines the shape of the body. The skull is a scientific reconstruction which utilized modified casts of DUFFY (another subadult *T. rex*) and other *T. rex* specimens.

Because of its size, BUCKY visually produces a dynamic running pose, which is more difficult to achieve in larger specimens. Other physiologically possible poses are available.

**Overall Size**

Length of running pose: 33' (10 m); height at hips (dependant on pose): 10' (3 m); width of chest: 56" (142 cm).

Related Items

Available BUCKY cast replicas include skull, half skull, and most individual bones or assemblages.