



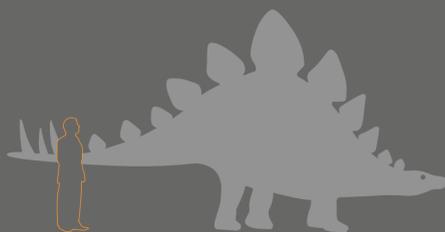
COELURUS

TRANSLATION: "hollow tail"
 HEIGHT: 3 feet
 LENGTH: 6 feet
 WEIGHT: 20 kilograms
 DISTINGUISHING CHARACTERISTICS:
The hollow vertebrae and long hindlimbs of this small predator suggest that it was lightweight and fast.



STEGOSAURUS

TRANSLATION: "roof lizard"
 HEIGHT: 9 feet
 LENGTH: 23 feet
 WEIGHT: 2 tons
 DISTINGUISHING CHARACTERISTICS:
The small skull of this otherwise large herbivore had small specialized teeth that are suggestive of an herbivorous diet. They are distinct from any other plant-eating dinosaur teeth found in the quarry.



DORSAL PLATE AND TAIL SPIKE

Stegosaurus

The large shingle-like plates on the back of this animal may have both intimidated predators and served as a cooling apparatus.

The large spikes on the tail served as defense against predators, such as *Allosaurus*.



CERATOSAURUS

TRANSLATION: "horned lizard"
 HEIGHT: 10 feet
 LENGTH: 30 feet
 WEIGHT: 1.5 tons
 DISTINGUISHING CHARACTERISTICS:
Slightly smaller than Allosaurus, this large predator had a characteristic horn on its snout that was probably effective for species recognition and mating display.



CAMARASAURUS

TRANSLATION: "chambered lizard"
 HEIGHT: 25 feet
 LENGTH: 60 feet
 WEIGHT: 30 tons
 DISTINGUISHING CHARACTERISTICS:
A large square skull and blunt, spoon-shaped teeth are characteristic of this dinosaur. It likely ate more coarse plant material than other long-necked dinosaurs such as Barosaurus.



PREDATORY WEAPONS

Allosaurus

The teeth of this animal were sharp and serrated for quickly slicing into its prey. Its sharp claws were effective for grabbing, cutting, and slashing prey.



ALLOSAURUS

TRANSLATION: "different lizard"
 HEIGHT: 15 feet
 LENGTH: 30 feet
 WEIGHT: 2 tons
 DISTINGUISHING CHARACTERISTICS:
The most common predatory dinosaur found in the late Jurassic Period, Allosaurus is characterized by a bony crest above each eye. Allosaurus is the state fossil of Utah, a title it earned because of the great abundance of Allosaurus remains found at this site.



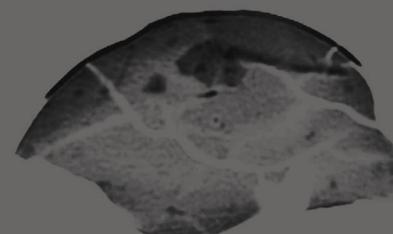
CAMPTOSAURUS

TRANSLATION: "bent lizard"
 HEIGHT: 12 feet
 LENGTH: 20 feet
 WEIGHT: 4 tons
 DISTINGUISHING CHARACTERISTICS:
The bird-like beak of this plant-eating dinosaur allowed it to crop coarse vegetation, which it readily sliced and sheared with its sharp-edged teeth.



EGG

The one and only dinosaur egg found at this quarry may have washed into the site from a nearby nest. It is very unusual to find an isolated egg amongst a mass deposit of dinosaur bones, and difficult to explain how exactly it became deposited here.



Egg CT SCAN

UUVF 11584



TORVOSAURUS

TRANSLATION: "savage lizard"
 HEIGHT: 14 feet
 LENGTH: 39 feet
 WEIGHT: 2 tons
 DISTINGUISHING CHARACTERISTICS:
Slightly shorter than Allosaurus, this predator was more massive and had extremely large teeth and claws.



PUNCTURED PELVIS

Camptosaurus

The puncture on this pelvis bone probably occurred when another dinosaur stepped on it and the claw pierced the bone. This indicates that the bone was exposed on the surface for at least a short time before becoming buried.



UMNH VP 12117



CROCODILIA

HEIGHT: 2 feet
 LENGTH: 14 feet
 WEIGHT: 1 ton
 DISTINGUISHING CHARACTERISTICS:
Considered "living fossils," modern crocodiles have changed very little since the late Jurassic.



CRUSHED FEMUR

Allosaurus

Many examples of crushed bones have been found in the quarry. This femur was probably smashed when a very large dinosaur stepped on it.



UMNH VP 12196