

The Burdick print has characteristics of the Cretaceous limestones in and around Glen Rose. The cross sections reveal inclusions that are common to the area limestones. The oval slab in which the print is impressed has a cut parallel to the footprint along the hallux side and a faint score trench near the little toe (this being a score made as the print was being removed from the limestone ledge). the oval slab is 19 inches (48.2cm) long, 12.5 inches (31.8cm) wide, and 3.75 inches (9.5cm) thick.

The footprint has extreme clarity of the toes and all features, including a slight bulge at the base of the 5th metatarsal. The print length is 14.625 inches (37.2cm) long, 6.5 inches (16.5cm) wide at the flange, and 4 inches (10.2cm) wide at the heel.

According to the tables used throughout this dissertation, the stature of the individual making the print would be 96.5 inches (245cm) or 8 feet. (See appendage C).

The standardized foot width/length index is 44.4, just outside the Neanderthal cave track at 43.5. Considering our field research which indicates a slight broadening of the flange impression during change of direction in the human gait (extreme clarity of the toeprints also indicate a change of lateral direction), an educated appraisal of the flange width is 6.1 inches (15.5cm). this figure readjusts the width/length index to 41.7, identical to one modern homo sapiens print listed in the table.

The heel width/length index for the Burdick print is 27.3. This figure is in the center of the range for modern man.