

On the left side the greater part of eight ribs and a fragment of the shaft of one are preserved as shown in Figure 6. They are well preserved but all of them have been displaced more or less from their vertebrae.

The changes in the shape of the ribs outward and downward from the tubercle are illustrated in Figure 23 by outlines of cross sections of one of the best preserved of the ribs (the third?, *, Figure 6) of the left side. This rib has suffered least of all the ribs of the type from distortion and is apparently quite normal in shape.

Measurements in mm. of the Right Thoracic Ribs of the Type.

No. of rib.	Length along outer curve from the tubercle. Mm.	Estimated total length from the tubercle. Mm.
First.....	860+	865
Second.....	1143	
Third.....	1232	
Fourth.....	1238	
Fifth.....	838+	1156
Sixth.....	787+	1073
Seventh.....	673+	978
Eighth.....	648+	863
Ninth.....	622+	711
Tenth.....	572	
Eleventh.....	483	

The breadth of the dorsal face of the third right rib, 195 mm. out from the tubercle, is 45 mm., a similar measurement, 143 mm. from the tubercle, in the ninth rib is 41 mm.

At their midlength the dorsal face of the ribs is about 28 mm. broad with a slight diminution in the hinder ones.

The distance in a straight line from the tubercle to the head in the more anterior ribs is about 200 mm.

The length of the first left rib, complete to the lower end, measured along the curve from the tubercle is about 865 mm.

The average height of the head in the more anterior ribs is about 50 mm.

At the time the drawing reproduced in Figure 7 was made the right hind limb completely hid the eighth rib and most of the ninth, tenth, and eleventh. Since then the limb has been lifted, disclosing fully not only as much as is preserved of these hinder ribs but also the anterior end of the ilium and the acetabular region generally.

Abdominal Ribs. In *Gorgosaurus* abdominal ribs are present forming a cuirass which extends from the sternum back to the distal end of the pubic bones, and whose maximum breadth is equal to about three-fourths of its length.