Rumen Fill Scoring

Transverse Process



Source: Journal of Dairy Science. Volume 93, Issue 8, August 2010.

Score 1 Score 3 Score 4 Score 5 Score 2 The paralumbar fossa The paralumbar fossa looks The paralumbar fossa The paralumbar fossa skin The rumen is quite very empty; the paralumbar cavitates a hand's width cavitates less than a hand's is covering the area behind distended and nearly fossa cavitates more than behind the last rib and to a width behind the last rib and the last rib and arches obliterates the fossa; the a hand's width behind the lesser extent inside under falls about a hand's width last rib and the transverse immediately outside below last rib and a hand's width the transverse processes. vertically downwards from the transverse processes processes are not visible. inside under the transverse When the observer stands the transverse process and due to an extended rumen. processes. The fossa looks at the left side of the then bulges out. like a rectangle when cow, this area looks like a observed from the left side triangle. of the cow.

Source: Sterrett et al., Cooperative Extension Work, University of Kentucky