



# Quality Time<sup>TM</sup>

Quality news and features for farm broadcasters from Certified Angus Beef LLC  
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Monday, April 14, 2008

Vol. 3, No. 5

## Lung adhesions lead to less profit

### 30-second story

Sick cattle hurt performance and quality. But it's not always easy to tell them from the healthy ones. Chronic pneumonia can cost producers nearly \$80 per head, without showing signs of illness.

Iowa State University (or ISU) tracks these respiratory problems by noting lung adhesions in the packing plant. Extension beef specialist Darrell Busby (BUZZ-bee) says adhesions correlate to decreased profit.

**Actuality, Busby :13:** "The loss in gain would probably be the biggest cost. Then the second biggest loss would be the loss in quality grades."

**(LINK:** [http://www.cabpartners.com/news/radio/busby\\_lungs\\_qt3\\_5\\_1.mp3](http://www.cabpartners.com/news/radio/busby_lungs_qt3_5_1.mp3))

**Q:** ...in quality grades."

Busby says several years of Futurity data show more than 4% of the carcasses had lung adhesions, but less than one fourth of those showed signs of sickness in the feedlot.

### 60-second story

When cattle get sick, it hurts performance and quality. But it's not always easy to tell those cattle from the healthy ones. Chronic pneumonia can cost producers nearly \$80 per head, without showing signs of illness.

Iowa State University (ISU) tracks these respiratory problems by noting lung adhesions of Tri-County Steer Carcass Futurity cattle in the packing plant.

Extension beef specialist Darrell Busby (BUZZ-bee) says the adhesions can be correlated to decreased profit.

**Actuality, Busby :22:** "The loss in gain would probably be the biggest cost. Then the second biggest loss would be the loss in quality grades, and then your third loss would be the higher treatment cost. With higher feed costs, then that loss in performance, loss of gain, is greater."

**(LINK:** [http://www.cabpartners.com/news/radio/busby\\_lungs\\_qt3\\_5\\_2.mp3](http://www.cabpartners.com/news/radio/busby_lungs_qt3_5_2.mp3))

**Q:** ...gain, is greater."

Busby says several years of Futurity data show more than 4% of the carcasses had lung adhesions, but less than one fourth of those showed signs of sickness in the feedlot.

### 237-word story

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**Q:** ...gain, is greater.”

Busby says several years of Futurity data show more than 4% of the carcasses had lung adhesions, but less than one fourth of those showed signs of sickness in the feedlot.

**Actuality, Busby :26:** “It’s about 75% of the calves that have lung adhesions were never treated in the feedlot. And so, did the feedlots miss those cattle? That is one possibility. I think that some of those calves coming into the feedlot probably had the lung adhesions before they arrived in the feedlot.”

**(LINK: [http://www.cabpartners.com/news/radio/busby\\_lungs\\_qt3\\_5\\_3.mp3](http://www.cabpartners.com/news/radio/busby_lungs_qt3_5_3.mp3))**

**Q:** ...in the feedlot.”

“Prevention of respiratory disease starts with calving at the farm or ranch,” Busby explains. A cow with good colostrum and a clean calving environment are the first steps, followed by modified-live vaccines and proper weaning strategies, management and facilities.

**END**