

2016 NBQA
Market Cow and Bull
Pluck Condemnation Data



Plant Name: _____

Location: _____

Date: _____ Shift: _____

Recording Institution: _____

Recorder: _____

2016 National Beef Quality Audit – Market Cow and Bull

Pluck Condemnation Data Sheet – Protocol

Please use a blue pen to complete the data sheet.

Sample size: 1/3 of all carcasses in each lot. A minimum of 2 head/lot should be captured.

- Record the “Lot #” and “# in lot” in the specified space.
- If the lot exceeds 150 head, continue tallies to the next table.
- If lot delineation is not possible, record condemnations on consecutive tables until the one-third observation has been reached. It may be necessary to simply observe every third head on the line throughout the day.
- See the standard visual aids for pneumonia scoring.

DEFINITION

Pneumonia 1 0% -15% consolidation of the lung tissue.^a

Pneumonia 2 15% - 50% consolidation of the lung tissue.^a

Pneumonia 3 50% - 100% consolidation of the lung tissue.^a

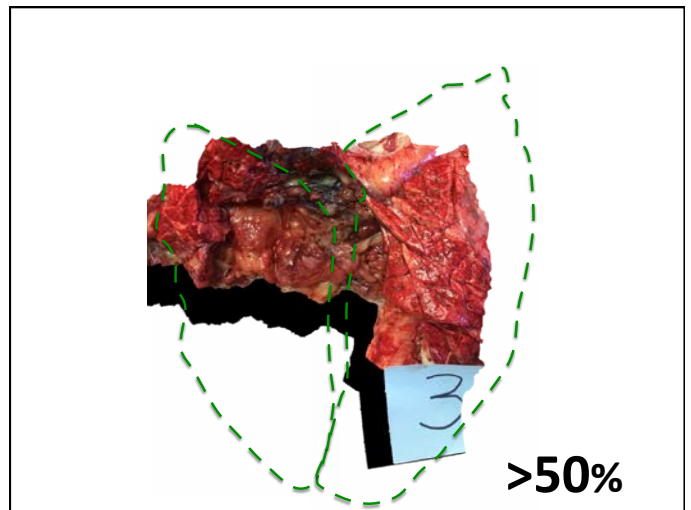
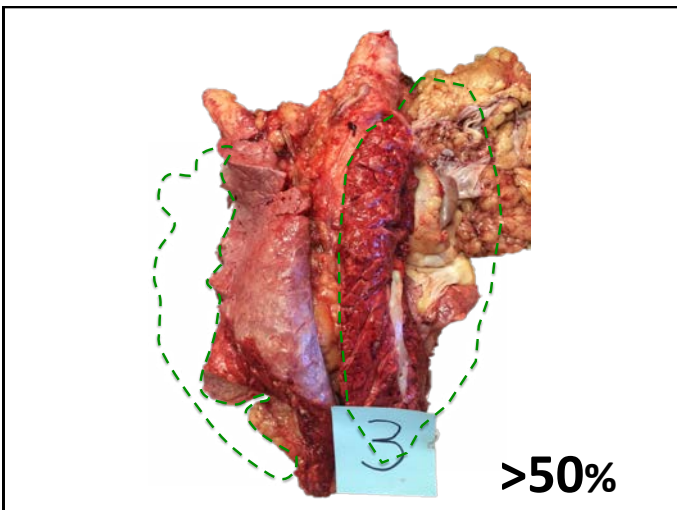
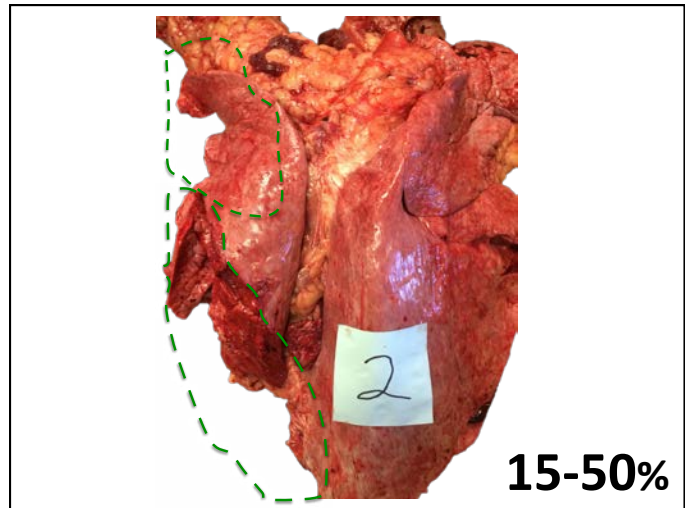
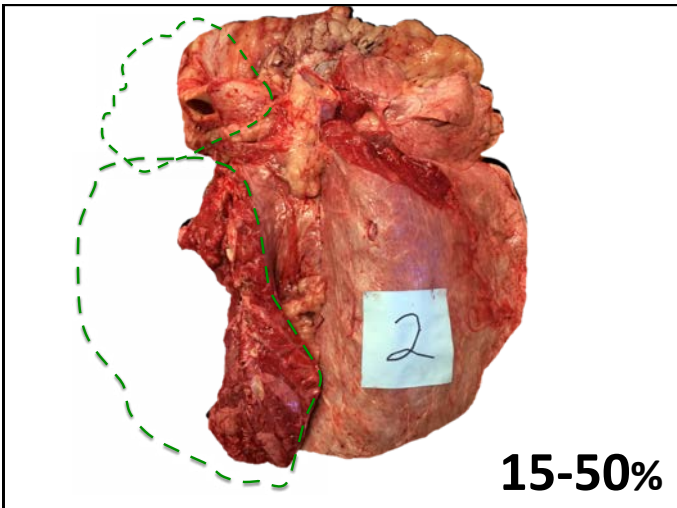
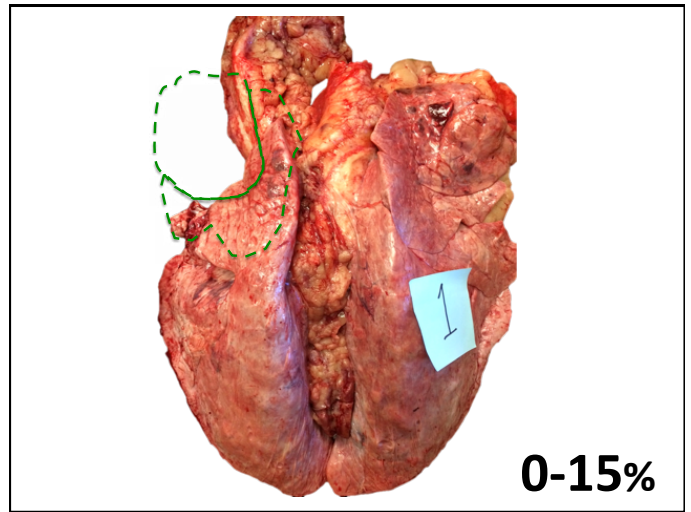
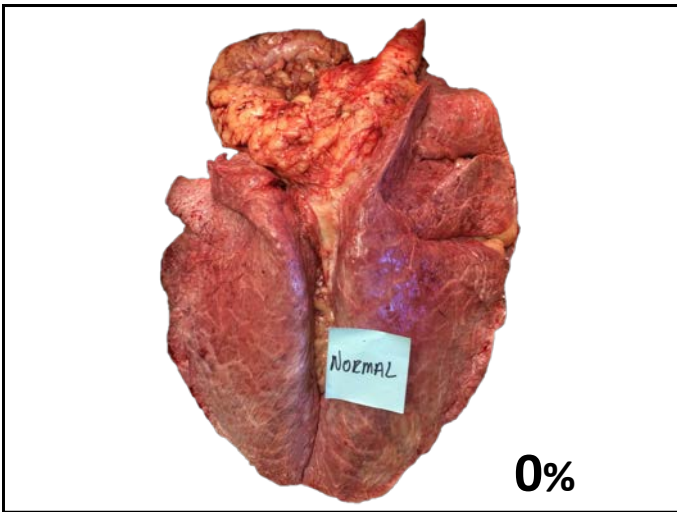
Contamination Contamination of the lungs or heart with fecal matter, urine, hair, dirt, ingesta, milk, or other foreign matter.^b

Pericarditis Inflammation of the membranous tissue surrounding the heart.

Source: ^aT.C. Tennant, S. E. I., Harper, L.B., Renter, D.G., Lawrence, T.E. 2014.

Comparison of tulathromycin and tilmicosin on the prevalence and severity of bovine respiratory disease in feedlot cattle in association with feedlot performance, carcass characteristics, and economic factors. Journal of Animal Science 92: 5203-5213.

^bCode of Federal Regulations, Title 9, Volume 2, Chapter III, Part 310



2016 National Beef Quality Audit – Market Cow and Bull

Pluck Condemnation Data Sheet

Date 12/14/15 Shift A Recorder Mckensie Harris

Sample size: One-third of carcasses in each lot. A minimum of 2 head/lot should be captured.

Lot Information	Lungs			Hearts																																																			
	Pneumonia	Contamination	Other	Pericarditis	Contamination																																																		
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# in lot: <u>15</u>																																																							
# to sample: <u>5</u>																																																							
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