

**2016 NBQA
Market Cow and Bull**

Liver, Viscera, Kidney, Fetus
Condemnation Data



Plant Name: _____

Location: _____

Date: _____ Shift: _____

Recording Institution: _____

Recorder: _____

2016 National Beef Quality Audit – Market Cow and Bull

Liver/Viscera/Kidney/Fetus 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.

DEFINITION

Absc.	Abscess - A collection of pus in confined tissue spaces, usually caused by bacterial infection. ^a
Flukes	Localized abscesses and inflammation of the bile ducts in the liver.
Tlang	Telangiectasis - vascular lesions visible on the surface of the liver. ^b
Cont.	Contamination of the head or tongue with fecal matter, urine, hair, dirt, ingesta, milk, or other foreign matter. ^c
Ulcers	Lesion located in the lining of the stomach or intestines.
Early Fetus	Fetus is approximately 150 days or younger. Fetal length is less than 14 inches. ^d
Late Fetus	Fetus is approximately 150 days or older. Fetal length is greater than 14 inches.* ^d

*Because the uterus, rather than the fetus itself, will be the reproductive component visible on the viscera table, the fetal size should be estimated based on appraisal of the uterus.

Source: ^aMerck Veterinary Manual

^bNational Market Cow and Bull Beef Quality Audit – 2007: A Survey of Producer Related Defects, John David Nicholson

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

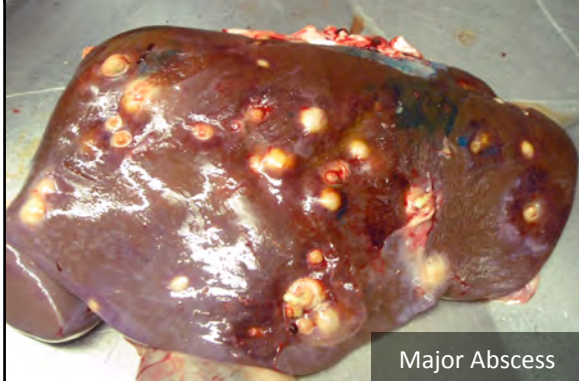
^dSorensen, A. M. 1979. Animal reproduction, principles and practices. McGraw-Hill publications in the agricultural sciences. McGraw-Hill, New York.



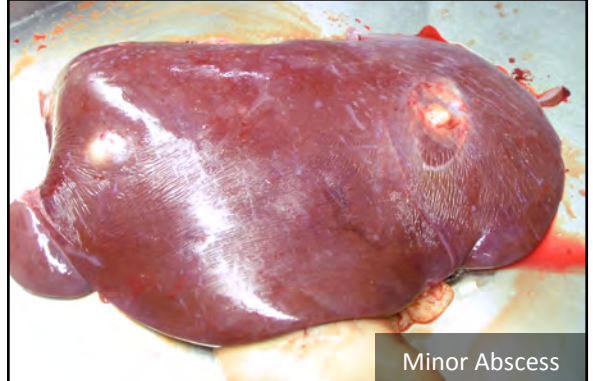
Good Liver



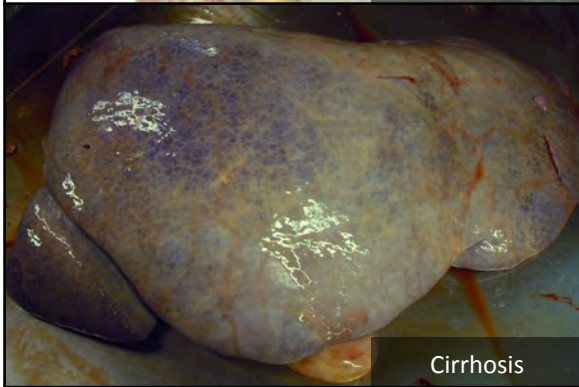
Contamination



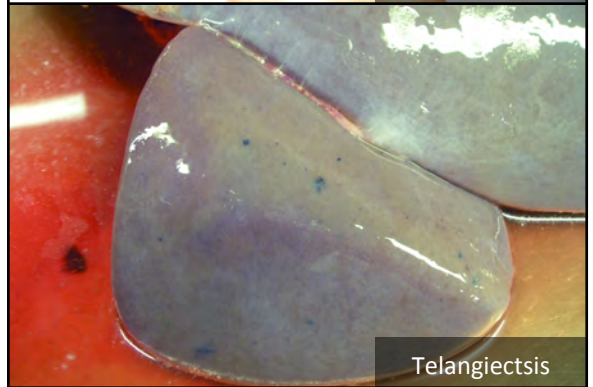
Major Abscess



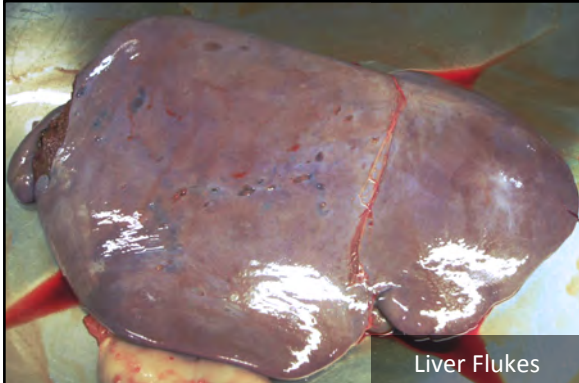
Minor Abscess



Cirrhosis



Telangiectasis



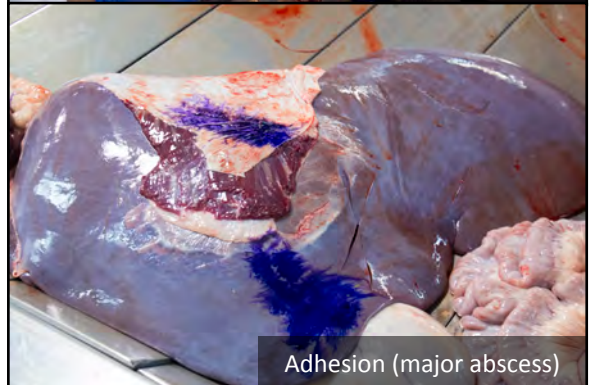
Liver Flukes



Liver Flukes



Liver Flukes



Adhesion (major abscess)

2016 National Beef Quality Audit – Market Cow and Bull

Liver/Viscera/Kidney/Fetus 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	Liver					Viscera				Kidney																																																		
	Absc	Flukes	Tlang	Cont.	Other	Absc.	Ulcers	Cont.	Other																																																			
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Entered by: _____ Date: _____ Checked by: _____ Date: _____ Revised 11/15/15 MKH