

*Public Health at Animal Exhibitions:
Animal Issues*



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UT Extension

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Regulations Regarding Animal Exhibitions

- Animal exhibitions are places where animals from many different premises contact other animals and many humans.
- Assuring that the animals are healthy is very important for the other animals and the humans.



Animal Movement Regulations

- “All animals (except poultry) which enter fairs and exhibitions shall be accompanied by an official veterinary health certificate with individual animal identification...”

DATE INSPECTED		CERTIFICATE OF VETERINARY INSPECTION TENNESSEE DEPARTMENT OF AGRICULTURE Regulatory Services - Animal Health Box 40627, Mailroom Station Nashville, Tennessee 37204				DISTRIBUTION: White - Acceptor's Office Green - TN State Veterinarian Pink - TN State Veterinarian Orange - Health Fair Booth Red - Health Fair Booth Blue - Health Fair Booth		PERMIT NUMBER	
CERTIFICATE ISSUED FOR <input type="checkbox"/> SHOW <input type="checkbox"/> SALE <input type="checkbox"/> BREEDING <input type="checkbox"/> FEEDING <input type="checkbox"/> SLAUGHTER <input type="checkbox"/> _____		OWNER OR CONSIGNOR		CONSIGNEE		RECONSIGNEE AT PUBLIC SALE		D 600073	
ORIGIN ADDRESS		DESTINATION ADDRESS		DESTINATION ADDRESS					
CITY STATE ZIP CODE		CITY STATE ZIP CODE		CITY STATE ZIP CODE					
COUNTRY OF ORIGIN						NOTE: Reconsignee is responsible for and must meet state of destination and other movement requirements.			
SPECIES <input type="checkbox"/> CATTLE <input type="checkbox"/> SHEEP <input type="checkbox"/> SWINE <input type="checkbox"/> GOATS <input type="checkbox"/> HORSES <input type="checkbox"/> _____		CATTLE/HERD STATUS <input type="checkbox"/> Accredited TB <input type="checkbox"/> No <input type="checkbox"/> Certified Bruc. <input type="checkbox"/> No		LAST TEST DATE		SWINE/HERD STATUS <input type="checkbox"/> Vaccinated Bruc. <input type="checkbox"/> No <input type="checkbox"/> Quarantined <input type="checkbox"/> No		LAST TEST DATE	
Ear tag, Tattoo or Other Permanent Identification		Registry Name and Number or Description		AGE BREED SEX	BRUCELLOSIS TEST TB DATE RESULTS	TB TEST TB DATE RESULTS	OTHER TESTS BA RV TADSPAL/OTHER DATE DATE DATE DATE RESULTS RESULTS RESULTS RESULTS	No. of Animals EQUINE TEMP.	
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2									
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8									
9									
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11									
12									
CERTIFICATION OF OWNER/AGENT (Where Applicable) The animals on this shipment are those certified to and listed on this certificate.		SIGNATURE OF OWNER/AGENT		DATE OWNER/AGENT SIGNED		CERTIFICATION OF ISSUING VETERINARIAN I certify, as an accredited veterinarian, that the above described animals have been inspected by me and that they are not showing signs of infectious, contagious, and/or communicable disease (except where noted). The vaccinations and results of tests are as indicated on this certificate. To the best of my knowledge, the animals listed on this certificate meet the state of destination and Federal interstate requirements. No further warranty is made or implied.		VET CODE	
		ADDRESS		CITY		STATE		ZIP CODE	

Certificate of Veterinary Inspection

Certificate of Veterinary Inspection (Health Certificate)

- A certificate of veterinary inspection (CVI) is an official record that the animal(s) identified has been inspected by a licensed veterinarian with specialized training, has required test results and has been found to be free of symptoms of contagious, infectious or communicable disease on the date inspected.
- For Fairs, CVI's are valid for 90 days after the date of inspection. For TN Jr. Livestock Expo, 45 days and for out of state animals, 30 days

DATE INSPECTED **10-01-06**

CERTIFICATE ISSUED FOR

SHOW SALE BREEDING
 FEEDING SLAUGHTER _____

CERTIFICATE OF VETERINARY INSPECTION
TENNESSEE DEPARTMENT OF AGRICULTURE
Regulatory Services — Animal Health
Box 40627, Melrose Station
Nashville, Tennessee 37204

DISTRIBUTION:
White — Accompany shipment
Canary — TN State Veterinarian
Pink — TN State Veterinarian
Goldenrod — Issuing Vet. Retain
(Forward copies within 7 days)

PERMIT NUMBER

D 600073

OWNER OR CONSIGNOR Fred M. Hopkins		CONSIGNEE TN Fair Circuit and TN Jr Livestock Expo		RECONSIGNEE AT PUBLIC SALE	
ORIGIN ADDRESS 2425 Oakview Lane		DESTINATION ADDRESS		DESTINATION ADDRESS	
CITY Sevierville	STATE TN	ZIP CODE 37876	CITY	STATE	ZIP CODE
COUNTY OF ORIGIN Sevier				NOTE: Reconsignee is responsible for and must meet state of destination and other movement requirements.	

SPECIES		CATTLE/HERD STATUS		LAST TEST DATE		SWINE HERD STATUS		LAST TEST DATE		ANIMALS IN SHIPMENT	
<input checked="" type="checkbox"/> CATTLE	<input type="checkbox"/> SHEEP	<input type="checkbox"/> SWINE	<input type="checkbox"/> Accredited TB No.			<input type="checkbox"/> Validated Bruc. No.				No. of Animals: 1	
<input type="checkbox"/> GOATS	<input type="checkbox"/> HORSES	<input type="checkbox"/> _____	<input type="checkbox"/> Certified Bruc. No.			<input type="checkbox"/> Qualified PRV No.					
			<input type="checkbox"/> No.			<input type="checkbox"/> No.					

Eartag, Tattoo or Other Permanent Identification	Registry Name and Number or Description	AGE	BREED	SEX	BRUCELLOSIS TEST		TB TEST	OTHER TESTS				EQUINE TEMP.
					VAC. TATTOO OR DATE	LAB	INJ.	EIA	PRV	ANAPLAS.	OTHER	
						DATE	OBS.	DATE	DATE	DATE	DATE	
1 HLL 601	Red with White Marks	6M	SP	F								
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CERTIFICATION OF OWNER/AGENT (Where Applicable) The animals in this shipment are those certified to and listed on this certificate. SIGNATURE OF OWNER/AGENT DATE OWNER/AGENT SIGNED		CERTIFICATION OF ISSUING VETERINARIAN I certify, as an accredited veterinarian, that the above described animals have been inspected by me and that they are not showing signs of infectious, contagious, and/or communicable disease (except where noted). The vaccinations and results of tests are as indicated on the certificate. To the best of my knowledge, the animals listed on this certificate meet the state of destination and Federal interstate requirements. No further warranty is made or implied. SIGNATURE OF ISSUING VETERINARIAN VET CODE 672 ADDRESS CITY STATE ZIP CODE LACS, UTCVM 2407 River Drive Knoxville, TN 37996	
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More Information

- <http://www.aphis.usda.gov/vs/sregs/>



Fair Management Responsibilities

- “No animal showing clinical signs of infectious or communicable disease shall be allowed to enter or stay on the premise of fairs or exhibitions”
- “It shall be the responsibility of fair management to assure prompt removal of such animals”



The Tennessee Department of Agriculture/Animal Health Division

- Will provide personnel as requested and available to review Health Certificates and further inspect animals.
- Since the Health Certificates are valid for a number of days, an animal may be showing symptoms of disease acquired since the initial inspection
- TDA personnel may have animals without valid Health Certificates or with signs of communicable disease removed from the premise

Symptoms of Common Diseases in Exhibited Animals

- Generally, exhibited animals are very healthy and serious animal disease is unusual at animal exhibitions



Sore Mouth in Small Ruminants

- Also called Orf, Contagious Pustular Dermatitis and Contagious Ecthyma
- This disease is zoonotic, due to a poxvirus and animals should not be allowed on the premise unless the disease is inactive
- Generally affects sheep and goats less than 1 year of age



Symptoms of Soremouth

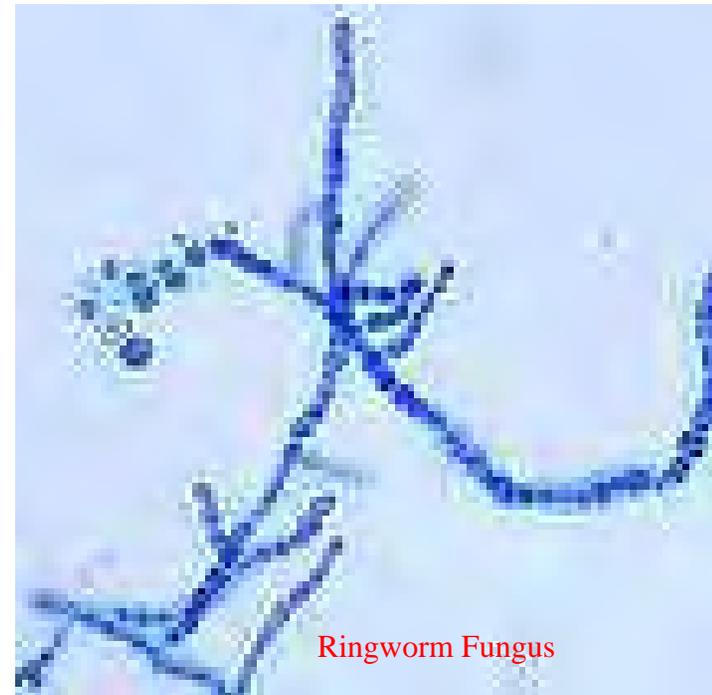
- Sore, swollen, red, raw or scabby lips, nose and/or udder
- Failure to eat or drink
- Animals are contagious until the scabs fall off
- Bedding where scabs fall may remain infective for years.
- Disease lasts 2 to 4 weeks and treatment does not seem to help.



Soremouth

Ringworm (Club Lamb Fungus)

- Affects mostly sheep and cattle
- Due to a fungus which is spread by contact or air currents
- Can affect people
- Animals with symptoms of ringworm should not be allowed on the premise unless the problem is inactive



Ringworm Fungus

Ringworm Symptoms

- Circular areas of hair or wool loss commonly seen on the ears, neck or down the back (sheep) covered with a gray, flaky material.



“Club Lamb Fungus”



Calf with Ringworm

Hopkins!



Ringworm Treatment

- Various antiseptics and fungicides are used
- Recovery to normal is slow and animals are considered contagious until hair starts to grow around the outside edge of the hairless area



Diarrheal Diseases

- Diarrhea is a common symptom in animals, especially younger animals
- Not all animals with diarrhea have a zoonotic infection
- However, it is safer to assume that it is contagious to humans and animals
- E. coli, Giardia, Cryptosporidium, Salmonella and others can be spread to humans



Q Fever

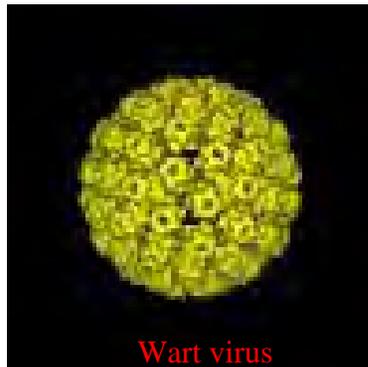
- Animal births are exciting to visitors and everyone wants to see the baby up close.
- Q fever can cause abortion in sheep and goats
- People can catch this disease from birth fluids
- Visitors should avoid contact with birthing sheep and goats.



Animal Injuries

- Due to the nature of hauling and handling animals, injuries and abrasions are fairly common in exhibited animals
- Generally, these problems resolve with rest and time





Body Warts

- Warts are commonly seen in cattle and less commonly in horses and other animals
- Warts are due to a virus and are contagious to other animals. However, they are not transmissible to humans
- Warts are not contagious when they become dark and hard.



Respiratory Disease

- Pneumonia is common in younger animals but not a danger to people
- Poor ventilation, dust and stress can all contribute to the problem
- Coughing is not a reliable symptom while malaise, nasal discharge and labored breathing are



Safety for Animal Exhibitors and Visitors

- Never wear open toed shoes. Sturdy shoes and long pants are best
- Never approach unfamiliar animal alone
- When working with your own animals, have an escape plan
- Avoid loud noises and sudden movements



More on Safety

- Watch your footing
- Avoid mothers with newborn
- Watch for aggressive behavior
- Wash your hands after handling animals
- Don't eat in the barn



Responsible Animal Ownership at Exhibitions

- Don't not bring sick animals to animal exhibitions
- Always have a current Certificate of Veterinary Inspection
- Make sure vaccinations and deworming are up to date



More on Responsible Ownership

- Always have adequate feed and water available
- Allow animals to lay down and rest
- Don't leave animals unattended for long periods of time
- Discourage petting
- Isolate animals upon return home



The End

Questions?

