

Special Thanks!



VMDL, University of Missouri
Veterinary Medical Diagnostic Laboratory



University of Missouri Extension Biosecurity Workshops

Teng Teeh Lim, Ph.D., P.E.

Joseph Zulovich, Ph.D., P.E.

Agricultural Engineering Extension

March 13-24, 2017



UNIVERSITY OF MISSOURI
 **Extension**

Things to do today!

**University of Missouri Workshops
Preventing and Responding to Future Disease Outbreak
Five Locations: Neosho-March 13, Buffalo-March 14,
Jackson-March 17, Sedalia-March 20, and Kirksville-March 24,
2017**

Time	Topics/Speakers
09:30	Sign in and materials
10:00	Introductions of Program, Logistics, and Complete Survey (30 Min, Dr. Lim/Zulovich, University of Missouri)
10:30	Review and History of Major Disease Outbreaks (30 Min, Dr. Corrine Bromfield, University of Missouri)
11:00	Local Regulations and Options for Mortality Management (30 Min, MO DNR)
11:30	Detection and Quarantine, Who to Call, Procedures, and Resource (30 Min, MDA Animal Health Division)
12:00	Lunch Break
12:45	Mortality Management Options during Disease Outbreak (45 Min, Dr. Josh Payne, OK)
13:30	Prevention – Biosecurity Training, Plans, and Execution (45 Min, Dr. Kevin Janni, MN)
14:15	Economic Reasons to Improve and Maintain Biosecurity (30 min, Dr. Ray Massey, University of Missouri)
14:45	Review and Conclusion, Resource Available, and Complete Survey (30 Min, Dr. Lim/Zulovich, University of Missouri)
15:15	Workshop complete, thank you!

Agenda

10 AM

Introductions of Program,
Logistics

10:30

Review and History of
Major Disease Outbreaks
Corrine Bromfield

11:00

Local Regulations and
Options for Mortality
Management, DNR

11:30

Detection and Quarantine,
Who to Call, Procedures,
and Resource, MDA Animal
Health Division



Lunch! 12-12:45

12:45

Mortality Management
Options during Disease
Outbreak
Josh Payne, OK

13:30

Prevention – Biosecurity
Training, Plans, and Execution
Kevin Janni, MN

14:15

Economic Reasons to Improve
and Maintain Biosecurity
Ray Massey

14:45

Review and Conclusion,
Resource Available, and
Complete Survey

What you will get today

Power-point slides book

USB jump drive – Biosecurity whiteboard video

Checklist, and contact list, laminated

Knowing who's who, and great discussion!

Another resource to know!



mdconline
Missouri Department of Conservation

Missouri Mills
Find a Wood Processing Mill

Hunting & Trapping

Fishing

Discover Nature

Land Care

Education

INSTRUCTIONS

The Mill Information database contains information about lumber mills in Missouri. You may search by counties where the mill purchases timber, tree species purchased, mill products, or by mill name.

- If you search by Mill Name do not select any options from the 'County', 'Tree Species' or 'Mill Products' lists.
- Selections from the 'County', 'Tree Species' or 'Products' lists may be combined in a single search. Hold down the 'Ctrl' key to select more than one option from any list.
- Selecting from more than one list will narrow the search.

Search by Mill Name

Mill Name

* None Selected *

468 SAWMILL

A AND K LUMBER

A AND S SAWMILL

OR

Search for counties where trees are purchased, tree species purchased, and/or products the mill produces.

County

* None Selected *

Adair

Andrew

Atchison

Tree Species

* None Selected *

Ash

Baldcypress

Black cherry

Mill Products

* None Selected *

Barrels/stocks

Blocking

Cabin logs

Search

Reset

Explore MDC

Blogs

Conservation Areas

Conservationist Magazine

About Us

Career Information

Career Openings

Construction Activities

<http://mdc7.mdc.mo.gov/applications/MOMills/MOMillsSearch.aspx>

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Another resource to know!

Fishing

Discover Nature

Land Care

Education

Search Results

County Search = Osage

Mill Name	Address	Phone	Cell Phone	Fax	Email	Counties	Species Purchased	Mill Products
CEDAR MILLING INC	10934 STATE ROAD K, PORTLAND, MO 65267	(573) 254-3557	---	---	---	Callaway, Montgomery, Osage, Gasconade, Warren, Audrain	E. redcedar	---
DUNLAP SAMWILL	48 COUNTY ROAD 5280, BOSS, MO 65440	(573) 626-4408	(573) 247-1013	(573) 626-4491	dunlapmill@centurylink.net	Dent, Iron, Crawford, Washington, Texas, Shannon, Reynolds, Laclede, Wright, St. Francois, Pulaski, Wayne, Carter, Madison, Maries, Gasconade, Franklin, Jefferson, Ste. Genevieve, Osage, Cole	Oak, Hickory, Sycamore, Maple, Pine	Blocking, Cants, Pallet Lumber, Ties, Grade
OSAGE WOOD SHAVINGS	610 COUNTY RD 602, LOOSE CREEK, MO 65054	(573) 897-3974	---	---	---	Osage, Cole, Maries, Gasconade, Callaway, Miller	E. redcedar	Excelsior/bedding
P&J LOGGING AND SAWMILL	1750 Hwy TT, ST. CLAIR, MO 63077	(636) 744-2562	(636) 744-2562	---	p_j_logging@yahoo.com	Crawford, Jefferson, Warren, St. Charles, St. Louis, Gasconade Osage, Maries, Montgomery	Red oak, White oak, Cedar, Cottonwood, Sycamore, Hackberry, Box Elder	Custom beam sawing, trailer flooring, barn siding
W W CEDAR CO., LLC	34314 HIGHWAY 63N, VIENNA, MO 65582	(573) 422-6288	---	(573) 422-9811	WWCEDARCOLLC@YAHOO.COM	Maries, Osage, Cole, Gasconade, Phelps, Miller	E. redcedar	Lumber, Excelsior/bedding

Sawmill Owners: If the information shown for your mill is not correct, please contact Tom Treiman (573-882-9909, ext. 3308, or tom.treiman@mdc.mo.gov)

<http://mdc7.mdc.mo.gov/applications/MOMills/MOMillsSearch.aspx>

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Please use your checklist



Checklist: Preventing Disease Outbreak



Biosecurity protocols are very important to safeguard animal health, food safety, environment, and economy. Everyone needs to be reminded of the potential of disease outbreak. Every few months, you and/or your employee(s) can use this form to complete safety checks on your farm.

Insert additional biosecurity checks and information that may be important when re-inspecting your protocols. Keep completed forms for follow-up, future reference, and inspections. Additional copies or electronic version of this form can be obtained by contacting MU Agricultural Engineering Extension, 573-882-0085.

Biosecurity items to check	Yes	Needs Corrections	Date corrected or notes
Are traffic controls and inspection requirements in place, and are they being enforced?			
Are signs restricting visitor entrance and instructions to report to designated point posted and maintained?			
Are policies regarding requirements for employees, service personnel, and visitors followed?			
Is equipment that is brought into the animal area cleaned and disinfected?			
Is the line of separation clearly marked, maintained, and followed?			
Clean, site-specific boots and clothes are available at site and being used and maintained.			
Water and feed are from uncontaminated sources and protected from contamination.			
Animals are housed/fed in ways that minimize stress, crowding, and fighting.			
Sick animals are immediately treated and removed from groups.			
Unusual illness is immediately brought to the attention of the veterinarian.			
Are dead animals immediately removed from the group and properly disposed of?			
Access to manure by animals is reduced by timely cleaning and removal.			
Are employees trained to be vigilant and report suspicious visitors and unusual events?			
Contacts with veterinarian, local agencies (MDA Vet and DNR) established and maintained.			
Has this checklist been used frequently and records maintained?			

Name of person completing check: _____ Date : ____/____/____

Disclaimer: The facts/information listed are suggestions for biosecurity, but are in no way a comprehensive and exhaustive list of all actions needed to ensure disease prevention.



And the contact list!



Preventing Disease Outbreak - Contact List



Missouri Department of Agriculture, Animal Health Division

Phone: (573) 751-3377

Email: Animal.Health@mda.mo.gov



Missouri Department of Natural Resources

Environmental emergency, call (573) 634-2436

CAFO webpage: <http://dnr.mo.gov/env/vpp/cafo/>

Regional Offices:

- Kansas City – (861) 251-0700
- Macon (NE) – (660) 385-8000
- Springfield (SW) – (417) 891-4300
- St. Louis – (314) 416-2960
- Poplar Bluff (SE) – (573)-840-9750



USDA Animal and Plant Health Inspection Service

District Office, Jefferson City, MO

(573) 658-9850



University of Missouri

Food Systems and Bioengineering Extension

(573) 882-0085



Disclaimer: The facts/information listed are suggestions for biosecurity, but are in no way a comprehensive and exhaustive list of all actions needed to ensure disease prevention.



What is the checklist about?



Also available on Youtube:

<https://youtu.be/2Hu9bW67YrI>

Interesting Youtube Clips

The Danish entry principle (3:40, Canadian Swine Health Board)

https://www.youtube.com/watch?v=N4NNkd_Kfqw

Biosecurity Video, Chapter 1A (7-min, Poultry Research Centre, University of Alberta)

<https://www.youtube.com/watch?v=zMUf0y8MTPw>

Can you do the boot dip dance? (3-min, Students from the University of Alberta)

<https://www.youtube.com/watch?v=VjmUHDaTV1E>

Thank you!

Teng Lim, limt@Missouri.edu



Agricultural Systems Management
College of Agriculture, Food and Natural Resources

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