

Second Session (Cont.)

UNDERSTANDING HAY QUALITY (Practical Hay Quality Principles) Dr. Stephen Herbert

Hay is an important and the most commonly used feed. Feeding hay of unknown or low quality may adversely affect animal nutrition, and will cost more than necessary. Learn about hay quality and how to determine it. This will be in-part a hands-on workshop examining several hay samples of varying quality.

FROM CONCEPTION TO FOALING (Assisted Reproduction Techniques) Dr. Carlos Gradil, DVM

Implications of reproductive issues will be related to horse health and management. The discussion of assisted reproduction techniques will include stallion collection and shipping, artificial insemination, and embryo transfer.



Locations

North Eastern Mass. Essex AgTech School 562 Maple St., Hathorne (Danvers)

The campus is located in the village of Hathorne, a section of the town of Danvers. The "Aggie" is situated on both sides of state Route 62.

From U.S. 1, traveling North or South: Take exit Rte. 62 West and follow for approx. one-half mile.

From I- 95, traveling North: Take exit 49 to Rte. 62 West and follow as above.

From I- 95, traveling South: Take exit 50, to U.S. Rte. 1, take exit for Rte. 62 West as above.

From 128 North: Take exit 44B to I-95, follow for approximately 6 miles. Take exit 49 to Rte. 62 W.

From I-495: Take exit 42 Rte. 114 South to Middleton Center (approx. 8 miles). Turn left onto Rte. 62 at Middleton Center and travel 2 miles.

From I-93: Take I-93 South to 128 North to I-95 North to exit for Rte. 62 West.

South Eastern Mass. Dean College 99 Main St., Franklin

From I-495 take Exit 17 to Rt. 140 S. At 4th set of traffic lights (Edwin's Gifts on left) turn left onto Beaver St. At 2nd light turn right onto Main St (Town Common to your right). Follow Main Street to the College. Take left onto School Street. Follow to end to Jones Parking lot (on right).

From Mass. Turnpike (I-90) take Exit 11A to I-495 S. Take exit 17 from I-495 South to Franklin and follow above directions.

UMass Horse Farm, Arena Classroom 111 North Maple Street, Hadley

From I-91 South take exit 19, right onto Rt. 9 E. At Hadley Mall Intersection, take a left at lights onto North Maple Street, go through next lights, UMass Farm is on the right, park at the bottom of the hill and look for signs to the classroom.

From the North, exit 20, left at lights (Damon Road) and then left onto Rt. 9 (east) follow direction above to farm.

From East and West. Take Rt. 9 to North Maple St.

2008 Mass Aggie Equine and Livestock Seminar Series

January 26 to
March 8, 2008



More info: www.umass.edu/cdl/news.html
or call Carrie Sears at 413-549-3257



UMass Livestock and Equine Program
Bowditch Hall
University of Massachusetts
Amherst, MA 01003-9294
(129094)

Nonprofit Organization
US Postage Paid
Permit No. 2
Amherst, MA 01002

Registration Form

NAME _____

ADDRESS _____

TOWN, ZIP CODE _____

TELEPHONE NUMBER (in case of snow, also check the web site –
www.umass.edu/cdl/news.html) _____

FAX _____

EMAIL (in case of snow, also check the web site –
www.umass.edu/cdl/news.html) _____

First Session - Please indicate location below

Is this Plant Poisonous? (9:30am) (\$25) _____

From Disaster to Pasture (11:00am) (\$25) _____

Weeds in my Pasture, Oh No! (1:20pm) (\$25) _____

Exercising & Horse Conditioning (2:35pm) (\$25) _____

\$50 for two session talks _____ or whole day \$60 if
paid by Feb. 8 _____ or \$30 per talk, whole day \$70

Jan. 26 Conn. Valley - UM Horse Farm, Hadley _____

Feb. 9 NE Mass. – Essex Aggie, Hathorne _____

Feb. 16 SE Mass. - Dean College, Franklin _____

Second Session - Please indicate location

Manure and Mud Management (9:30am) (\$25) _____

Biosecurity on the Farm (11:00am) (\$25) _____

Understanding Hay Quality (1:20pm) (\$25) _____

From Conception to Foaling (2:35pm) (\$25) _____

\$50 for two session talks _____ or whole day \$60 if
paid by Feb. 8 _____ or \$30 per talk, whole day \$70

Feb. 23 Conn. Valley - UM Horse Farm, Hadley _____

Mar. 1 NE Mass. – Essex Aggie, Hathorne _____

Mar. 8 SE Mass. - Dean College, Franklin _____

TOTAL ENCLOSED _____

Mail to: UMASS CDLE Program, Bowditch Hall,
UMass, Amherst, MA 01003-9294

If snow prevents then snow day - Sunday

Make checks payable to UMass by Feb. 8 for
reduced rate, you can also pay at the door.

Mass Aggie Seminars First Session Jan. 26, Feb. 9 and Feb. 16, 2008

February 9, 2008 (Identifying Poisonous Plants) Randall Prostak and Dr. Stephen Herbert

Horses and livestock usually avoid eating poisonous plants as long as quality hay or pasture is available. However, faced with no pasture or hay, an animal might decide to sample one of the poisonous weeds still left standing in the field. We will discuss the factors influencing poisoning and poisonous nature of plants.

FROM DISASTER TO PASTURE (Basics of Pasture Establishment and Grazing Management) Dr. Stephen Herbert

Well managed pastures can furnish high-quality, nutritious feed at a relatively low cost. Dr. Stephen Herbert will discuss the basics of pasture establishment, renovating old pastures and management of horse and livestock pastures.

WEEDS IN MY PASTURE, OH NO! (Identifying and Managing Weeds in Pastures) Randall Prostak

Many weeds in pastures are actually quite palatable and nutritious if the pasture is maintained in a vegetative state and not allowed to become too mature. Learn basics of weed identification and management options.

EXERCISE & HORSE CONDITIONING (Health Issues and Nutritional Management for Horses) Susan Bruns

Horses must have a balanced diet, and equally important is a balanced exercise program. Too much feed and little exercise ensures a fat horse.

Mass Aggie Seminars Second Session Feb. 23, Mar. 1 and Mar. 8, 2008

MANURE AND MUD MANAGEMENT (Best Management Practices for Small Acreage Horse and Livestock Operations) Dr. Masoud Hashemi

Keeping animals on small acreage in suburban communities may threaten the quality of water in our wells, ponds, or lakes. Dr. Hashemi will first discuss managing nutrients and manure on horse and livestock farms, and review methods of handling manure, composting and the application of the correct amount of manure to the pastures.

BIOSECURITY ON THE FARM (Precautions when Buying or Showing Animals) Carrie Chickering-Sears and Dr. Carlos Gradil, DVM

Bring new animals to your farm, showing animals at fairs and even people moving from one animal holding area to another can introduce health risks from pathogens. The way these can be spread will be discussed together with precautions that should be taken. Carrie Chickering-Sears has much experience in showing animals. Her family had the Supreme Champion Cow at the World Dairy Expo in 2007.



Instructors

Sue Bruns is the UMass Horse Farm Manager and has traveled around the world with top level equine athletes, so she has a strong background toward feeding the elite athlete as well as the pasture companion.

Carrie Chickering-Sears is an Extension Educator - UMass Amherst, and Director of Community Education in Animal Agriculture.

Dr. Carlos Gradil is a DVM, PhD, Diplomate of the American College of Reproduction. He is an Extension Associate Professor and Director of large animal health at the University of Massachusetts Amherst.

Dr. Masoud Hashemi is an Extension Educator - UMass Amherst, and a crop and nutrient/manure management specialist.

Dr. Stephen Herbert is a UMass Professor in the Dept of Plant, Soil, Insect Sciences. He is UMass Extension Team Leader for Crops, Dairy, Livestock, Equine programs, and lived on a pasture-based dairy farm in New Zealand.

Randall Prostak is an Extension Educator - UMass Amherst, specializing in weed management.

Help us advertize this seminar series by sharing this announcement.

Not Registered - Pay at the door!

**(In case of snow check the web site
www.umass.edu/cdl/news.html)**