UMass Crops and Animal, Research and Education Farm 
2011 Field Days 
August 2nd & 3rd 2 pm – 6 pm

Dinner and Open House to Follow
Location: UMass Crops and Animal, Research and Education Farm, 89-91 River Road, South Deerfield, MA.

Tuesday August 2nd: Renewable Energy, Biochar, & Pasture Systems
Topics include:
• Pasture and grazing management: species composition, corn silage hybrid evaluation, and use of photovoltaics on existing pasture
• Energy crops- switchgrass, grain corn, sunflower, and canola
• Reducing ammonia volatilization through tillage
• Heating your greenhouse with grain corn
• Kenaf- an ecological source for paper
• Deep zone tillage
• Biochar

Wednesday August 3rd: Innovations in Vegetable Crops
Topics include:
• World crops for New England markets: maxixe, taioba, chipilin, and roasting corn
• Alternative vegetable crops including fava bean and edamame
• Alternative materials for managing cabbage maggot
• Weather monitoring and pests forecasting services
• Crops and systems for winter harvest and sales
• Heating your greenhouse with grain corn
• Deep zone tillage for vegetable crops
• Student Farming Enterprise
• Nutrient Density

Come and discover innovative ways to diversify your farm and farming practices.
Hosted by UMass Center for Agriculture, UMass Extension Vegetable and Crops, Dairy, Livestock, & Equine Programs, and the College of Natural Sciences.

This event is free and open to the public.
Dinner will be served at 6 pm.

For more information contact either the UMass Extension Vegetable Program
Web: www.umass.vegetable.org Email: umassvegetable@umext.umass.edu Phone: 413-545-3696

OR

UMass Extension Crops, Dairy, Livestock, & Equine Program
Web: www.umass.edu/cdl Email: cdle@umext.umass.edu Phone: 413-545-5221