IMG\_0443 UK entomologists survey native insects at dusk on a state nature preserve in Marion Co., KY.

IMG\_1109 Graduate Student Nathan Mercer prepares a field at Spindletop Research Farm for an experiment with pest aphids.

IMG\_1493 Honeybees kept by students in UK’s H. Garman Entomology Club.

IMG\_2831 Robinson Forest: destination of UK Entomology student summer collecting trips.

IMG\_3024 Survey of state grasshoppers by Dr. Paul A. Lenhart finds many new records. pictured: *Melanoplus eurycercus*

IMG\_3298 A luna moth hides from UK graduate student Kelly Jackson on a collecting trip in Madison Co., KY.

IMG\_3446 Research at UK Entomology continues through winter.

IMG\_3506 Spring is coming and so are the luna moths!

IMG\_3641 Investigators work to find the link between gut bacteria and nutrient regulation using grasshoppers.

IMG\_4986 Aphids with different symbiotic bacteria are transferred to field plants to test laboratory results.

IMG\_6125 Researchers in Dr. Jen White’s lab collect aphids to investigate the role of symbiotic bacteria in diet breadth.

IMG\_6505 Dr. Jen White’s lab publishes *Functional Ecology* article on the role of symbionts in herbivore diet breadth.