

Wednesday Workshop-Tammy Colt has been a Regional Wildlife Diversity Biologist for the Pennsylvania Game Commission since 2005, covering the ten counties of PA's Southwest Region. As an RWDB, her primary duties involve the management of Pennsylvania's bird and mammal species of greatest conservation need—approximately 100 species. She works with public and private landowners to develop habitat management plans and provide guidance for habitat improvements that benefit declining species. In addition, she assists with research and monitoring of these species; participates in the PGC's prescribed fire program to better manage habitats; and presents programs to educate the public about species of greatest conservation need.

Wednesday Workshop-Phil Martz, Jr., Lineman for REC with 24 years experience:POWER LINE DEMONSTRATION- High voltage demonstration on how electricity is distributed from a substation to your home. Including, safety simulation on responding to accidents involving fires, automobiles, tractors and farm equipment. In addition, there will be a simulated fault demonstration involving tree limbs, kites, balloons, and other fault causes, ending with how to properly hook up a generator during a power outage.

Wednesday Workshop-MiField Analytics Team, Justin Croner-Many changes have happened in farming over the last few years due to new innovations in technology. Everywhere you turn you hear terms like "Big Data" and see new products like drones. The quest to produce more crops on less acres has led to a high tech revolution in farming. From sensors that detect and identify weeds to field computers that control the seed population based on soil conditions. It is happening fast and sometimes is confusing and intimidating. But those who ignore it, miss out on the opportunity to increase their return on investment and produce a top crop. Justin Croner is the manager of the MiField Analytics Team, the precision farming division of Growmark FS LLC. He will show us some of the new technologies in agriculture today and ways that we can use those technologies to increase your yields.