**2019 CDM Electric Fencer Scenario**

**Alexander is a second year member of the New Ewe 4-H Sheep club. In his first year he had a market lamb project but this year he has decided to try a ewe lamb project as well.**

**He has decided to make a larger pen for the ewe lamb so she can graze around the farmyard. An electric fence will make the most practical pen for his project. Coyotes are a constant threat out at the farm so Alexander’s grandmother has offered to purchase 4 lengths of electric netting. It is more expensive but it will definitely keep the sheep in and the coyotes out!**

**There is ample grass around all of the farm buildings so 110 volt power would be available for all of the areas that one lamb would graze. But Alexander is thinking that he might like to continue with the ewe projects and compete for the breeder’s flock, which will have more animals and will take more room to graze. He would like to add two more lengths of netting next year to accommodate more sheep and to graze further away from the farmyard and not have to move the pen as often.**

**Alexander placed well with his market lamb and has $ 500.00 to spend on an electric fencer, a power source, ground rods, and other smaller items to set up his pen. He has asked Jim Burdett, the manager of CCWG Livestock Supplies in Broxburn for advice on what to get. Jim has given him these four choices. Which electric fencer is best suited for both Alexander’s present and future needs?**