**Effects of Machinery Traffic and Tire Pressure on Alfalfa**

1. Which type of tires cause the most ground pressure in Ag. fields?
   1. Radial Agricultural Tires
   2. On-road tires
   3. Lawnmower tires
2. Based on the preliminary data presented, when is the “worst” time to drive on growing alfalfa?
   1. Immediately after cutting
   2. One day after cutting
   3. Five days after cutting
3. Based on the soil cone penetrometer data presented, what likely happens over the winter months?
   1. Soil relaxation due to freeze/thaw
   2. Increased compaction due to ice formation
   3. Increased compaction due to the weight of the snow on the soil
4. What was the average percentage of the field assessed that was impacted by tire traffic?
   1. 10%
   2. 96%
   3. 49%
5. What results did the Normalized Difference Vegetative Index data show within the tire pressure study?
   1. Improved regrowth due to tire traffic.
   2. No differences between the treatments
   3. Reduced regrowth in alfalfa 10 days after harvest across all treatments