**Do We Need Nitrogen on Soybeans?**

1. Should I apply nitrogen to soybean?
   1. Always
   2. Sometimes
   3. Never
   4. What are you high?!
2. All of these were objectives of the experiments except:
   1. Find the holy grail
   2. Create recommendations for producers
   3. Identify soil properties that reduce no-till yield & growth
   4. Quantify the effects of nitrogen, tillage, and residue management
3. At Arlington, which treatments accumulated the most early season growing degree units (GDUs)?
   1. No-till: spring removed residue
   2. Conventional tillage
   3. No-till: fall removed residue
   4. All the above
4. At Columbus, this treatment produced the greatest soybean yield:
   1. Trick question: all the treatments yielded the same
   2. No-till without spring nitrogen
   3. Fall removed residue without spring nitrogen
   4. Both treatments that received spring nitrogen
5. The recommendations for producers at the end of the presentation included:
   1. Adopt strip-till when planting 30 in. beans
   2. Plant soybeans in 15 in. rows
   3. Apply a small amount of preplant nitrogen (less than 30 lbs./ac)
   4. All the above