Beck's Research Release for 2013 displays important Research Results concerning Y Drop™ for 2013.

Study Notes:

- Nitrogen studies on **Continuous Corn** and **Corn After Soybeans**
    1. Studies include Rainfall. Water is needed to move Nitrogen into Corn plants. Because Y Drop places Nitrogen 2"-3" from Corn plants, the Y Drop™ Placement System along with a Nitrogen Stabilizer optimizes the need for less rainfall for Efficient Nitrogen Utilization
    2. Beck's Printed Data does not demonstrate the use of Nitrogen stabilizers with ***Y Drop™*** surface applications on the "**Continuous Corn**" or "**Corn after Soybean**" studies
    3. **Variable Rate** applications of Nitrogen based on subscription protocols can equate to efficient, environmentally safe Nitrogen applications.
- Managing the Timing of Nitrogen applications based on different Corn Hybrids " Nitrogen Uptake Stages" can affect the Net Returns of Nitrogen applications. Almost every style of Corn plant takes up Nitrogen at different times. Your Seed Sales Agronomist can discuss with you which Vegetative or Reproductive stages your specific Corn hybrids utilize the varying amounts of Nitrogen.
- Plant Breeders describe three basic root styles utilized in breeding Corn hybrids. Matching your application tool with your choices of root styles can affect the results of Side-Dress Nitrogen applications. Different root styles affect the results of surface applications of Nitrogen with Y Drop™. Vertical root systems respond differently to Y Drop™ application systems than do a Wide Bushy root style. Visit with your Seed Sales Agronomist for important information about your Corn root style.
- Beck's Nitrogen stabilizer studies could compliment the Y Drop Continuous Corn and Corn after Soybean study, demonstrating a possible increased Net Acre Return from Side-Dressing Stabilized Nitrogen with Y Drop™ on both corn studies. Becks Research demonstrates a huge dollar /acre net return utilizing the Y Drop™ Tool Bar and possible multiple stabilizer options on both corn studies.
- Beck's studies utilizing Y Drop™ to apply **Capture LFR** Insecticide demonstrates just another method that the Y Drop™ tool can be utilized. Studying the different Corn traits demonstrates the different net effects of applying Insecticides with the Y Drop™ tool.
- Y Drop™ offers Specific Nitrogen placement at a Reduced Cost Per Acre based on low equipment purchase price and years of low maintaince utilizing many bar combinations including up to 32-30" rows or 36-22" rows.