

360 Y-DROP™ LATE-SEASON NITROGEN VS. COULTER TRIAL

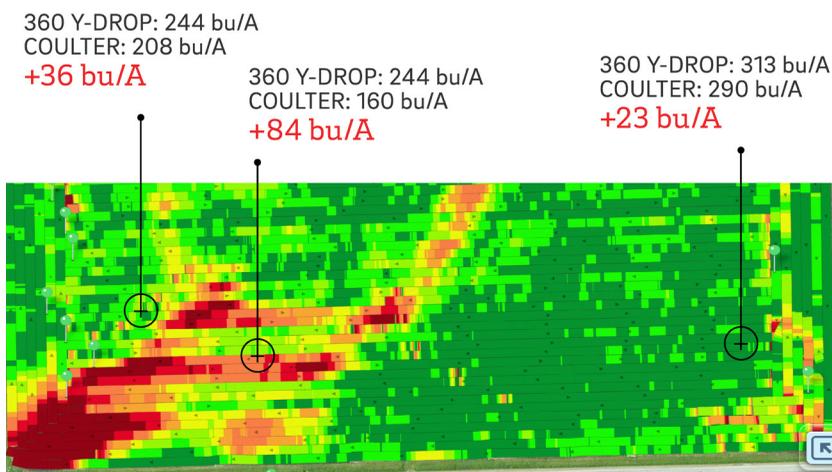
Central Illinois

This side-by-side trial was conducted on a field in central Illinois and was highlighted during Proving Grounds 2015. At Proving Grounds, Gregg Sauder shared hand check yield numbers in specific areas in the field and the harvest numbers are now in.

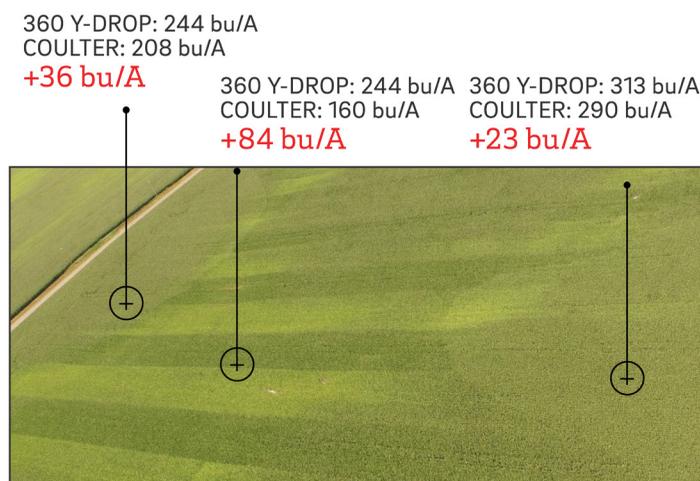
The trial aimed at comparing N timing and placement with 360 Y-DROP versus a coultter. The coultter N application was done at V6 (first week of June 2015) and the 360 Y-DROP N application was at V16 (first week in July 2015). Both sidedress applications were 150 lb. of N. In both trial systems, 100 lb. of N was applied as a base application on the whole field, including 30 lb. with the planter (2x2) and 70 lb. of weed and feed worked in with a vertical tillage tool just prior to planting.

This aerial photo (same as the one we showed at Proving Grounds) and the yield map show actual harvest data and yield results from the points highlighted at Proving Grounds.

YIELD MAP WITH ACTUAL YIELDS



AERIAL PHOTO WITH ACTUAL YIELDS



IN-SEASON SCOUTING SHOWED DIFFERENCES

From the in-season photos, you can see the spots in the field that underwent severe stress from heavy rain and poor drainage. In those stressed areas, late-season N provided a huge yield advantage.

