GAIN FLEXIBILITY & YIELD

Farming in Bremen, Indiana, David Schrock, is used to dealing with a variety of soil types from 60% organic matter muck to less than 1% OM sand, flat to rolling , irrigated to swamp and everything in between, sometimes all within the same field. And, being only 35 miles from Lake Michigan, they often experience excessive rains in short periods of time. That's why for the last eight years his farming operation has adopted the practice of multiple applications of nitrogen throughout the growing season.

Before deciding to try 360 Y-DROP, Dave's nitrogen managment plan included a pre-plant application followed by a coulter applicaton or center of the row hose dribble. But three years ago they decided to run some tests of late season nitrogen application with 360 Y-DROP. Results of those tests prompted them to convert one of their coulter bars to 360 Y-DROP sidedress the following year.

Dave said "We saw corn green up in two days with Y-DROP Sidedress versus four to seven days with the coulter. Side-by-side yield differences ranged from 5 to 14 bu/A."

With that type of yield response, Dave decided it was time to retire the old system and put 360 Y-DROP Sidedress on all three bars and used Y-DROP for later season application as well.

"We now apply our nitrogen 100% in season, as needed. NO preplant. With 360 Y-DROP, we gain flexibility. As the crop develops we tissue test and adjust needs. We feel the nutrients are getting to the roots faster than any other application method available to us. And, as a result, we see better over all plant health, especially late season, and in return higher yields for the same or less N."

Now, after seeing the results of timing and placement of nitrogen with 360 Y-DROP, Dave says the next phase of testing on their farm will be focused on nitrogen rates and efficiency.

360 | 360 Y-DROP Sidedress