

STOCKING THE PANTRY FOR

a Healthy Crop

With the currently tight margins, Dan Keenan of Merrill, Michigan found it difficult to strike a balance between not overspending on fertility and making sure the crop has what it needs. When he chose to adopt 360 Y-DROP® Sidedress and 360 SOILSCAN $^{\text{\tiny{TM}}}$, he felt the burden of those challenges ease.

Although Dan always had the mindset that placing nitrogen closer to the base of the stalk was better than placing it in the middle of the row there weren't tools available to apply in that manner. 360 Y-DROP Sidedress is a solution that reinforced his previous thinking.

Dan noticed a difference in efficiency from his previous nitrogen management plan - 20 lbs of nitrogen in a 2x2 with the planter followed by 165 lbs of UAN applied via coulter at V5 or V6 - after one use season.

"The biggest difference so far is the efficiency of side dressing has improved. Without having coulters in the ground, its easier on the tractor and not having to maintain coulters and bearings improved efficiency."

Dan has seen a better return on his UAN investment by using 360 Y-DROP Sidedress.

"As volatile as nitrogen is, you must focus on using as much of that N that you've applied while limiting any potential loss – which is like throwing money out the window."

Using 360 Y-DROP Sidedress resulted in high yields along with fantastic test weight and grain quality.

Dan also uses 360 SOILSCAN on his farm to monitor nitrate levels in the field.

"With the increase in large rain events, we found ourselves always wondering how much nitrogen was left in our fields. When 360 SOILSCAN came out, we purchased it and use it constantly to monitor all our corn fields and 'field truth' other monitoring technology. This method gives us great confidence in knowing we've got enough food in the pantry for those hungry corn plants," Dan said.

Like many farmers, Dan's ultimate goal is to produce a successful harvest. In 2016, 360 Y-DROP Sidedress and 360 SOILSCAN helped contribute to that success for Dan.





