

Fields Utilized to the Max

YIELDS INCREASE WITH MAXFIELD AND CORNER 4X4

Spring planting season was hectic. Thousands of acres were turned over to corn in the Midwest, and farmers around the country were working to increase yields on all fronts.

Many farmers looked to irrigate previous “lost” land by using Lindsay’s MAXfield Custom Corner. The machine provides uniform watering to sections of a field that possibly had only run-off before. That precision application adds productive acres that are increasing growers’ yields.

And unlike other corner systems, the MAXfield system analyzes the unique characteristics of each field with its SmartChip technology. It reads the field and then transmits that information back to Lindsay, where engineers analyze the data and determine the best possible application rate.

Advantages of MAXfield

One farmer taking advantage of MAXfield’s benefits is Don Anthony. Like all growers, he’s a busy man.

Located on the edge of the Platte Valley outside of Lexington, Neb.,

he farms 1,200 acres of corn and soybeans – but like many farmers, it will be mostly corn this year.

Anthony is also on the board of directors of CHS, the parent company of Cenex. He’s found himself spending quite a bit of time traveling around the country since his election to the board.

All of this adds up to one thing: Anthony has to trust who and what he leaves behind to take care of his farm.

When asked how he does it, he pointed out one “interesting” piece of equipment. Anthony says his pivot setup along the Dawson County main canal is very unique.

That piece of machinery is a MAXfield Corner that allows him to irrigate land he otherwise wouldn’t be able to put into production. The corner crosses the canal in a wedge-shaped pattern, covering a 17-acre triangle of farmland.

The triangle is too steep and rolling to be developed for flood irrigation but by including it, the pivot covers an additional 47 acres.

He takes advantage of Lindsay’s GrowSmart technology and

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Lexington, Neb.

has panels on all of his center pivots, so that he has telemetry monitoring his entire operation.

“It’s wonderful. I get up in the morning and check everything from the house or hotel, hoping that they’re all blue (good running status),” said Anthony. “It’s peace of mind to me.”

Ground Conditions

Some growers also have the added challenge of sandy or heavy soil and clay, which causes corners to get stuck more often than normal. The solution for those sticky – or muddy – situations is the Corner 4x4 from Lindsay.

The Corner 4x4 is a dual-wheel attachment that fits most center pivot systems. The system offers additional flotation to keep water application and movement consistent. The machine fits most brands and can also be retrofitted.

In Heyburn, Idaho, Ken Kostka farms 3,000 acres – mostly corn and potatoes. He’s also a partner in two dairies with 10,000 head of cattle.

Just like Anthony, Kostka is a busy guy.



Many growers, like Ken Kostka, rely on the Corner 4x4 from Lindsay to get them through their fields. Challenging soils like sand and clay can cause corners to get stuck more often than regular soil compounds.

A first generation farmer, Kostka has farmed now for 18 years. He gives a large amount of the credit for his success to his partners and his employees. Kostka also wants to thank Lindsay and their Corner 4x4.

His operation is spread out over 40 miles and three counties. The less time he’s repairing or repositioning his equipment, the better.

“I tried several other types of flotation assistance, and this is the best,” said Kostka. “It needs the least maintenance and is the most reliable of any I’ve used. It’s a good system.”

Besides a reliable Corner 4x4

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unit, he also has telemetry on his pivots – allowing him to monitor his acres without setting foot on each field.

“It’s amazing how comfortable we’ve become with technology,” Kostka said. “Now, I just turn on my laptop and look at my pivots. It saves me a lot of time driving around – time that I can put to better use these days.”

Key Benefits

- Works with both new and old Zimmatic® corner machines, as well as other brands of corners
- Four wheels provide better traction and more even weight distribution
- Better track management on ruts and ridged crops
- Greatly reduces chance of getting stuck
- Fits on any currently offered tire size combination
- Utilizes genuine Lindsay parts