

# *Streams, ruts and mud?*

*No problem with Z-TRAX.*



*“It’s amazing how it walks right through the mud and water. We used to only be able to run our pivot through these low-lying areas a couple times before it got too muddy, but now we don’t have to worry about it. We don’t have to keep a watch on it like we used to, we can just let it go. I think this will be a hit.”*

Delmer Pelster • Supervisor, Niewohner Farms • Albion, NE



**T**ire ruts and tough terrain are sticking points for some growers.

One such grower is Delmer Pelster, supervisor at Niewohner Farms in Albion, Neb.

“We had a real problem area,” he said. “After we got any amount moisture, that section would fill up like a pond and we’d have to walk the pivot back around when we reached it – or we’d get stuck trying to push it through.”

Enter Z-TRAX. An exclusive irrigation traction system from Lindsay, Pelster was easily able to install it on his problem tower. Making it a problem tower no more.

“It’s amazing how it walks right through the mud and water,” he said. “We used to only be able to run our pivot through these low-lying areas a couple times before it got too muddy, but now we don’t have to waste time worrying about it.”

Other growers may not have the type of terrain Pelster has to irrigate, but he can testify that “hilly areas aren’t a problem either - it just marches right up the hill without slipping or creating ruts.”

### Why Z-TRAX is better

Designed with aggressive irrigation tread and large foot print, Z-TRAX improves traction through tough soils and minimizes ruts. This improved floatation reduces ground pressure by up to four times what irrigation tires can do. Z-TRAX keeps pivots reliably on track. Z-TRAX powers through the most difficult terrain including uneven ground, streams, ruts or tough soils.

With sealed components, Z-TRAX boasts a longer product life and less maintenance issues than other systems. Producers can easily check track tension and grease the tension cylinder periodically. And with no tires to deflate, down time is minimized – saving growers time and money.

Growers will also appreciate the ease of installation. Z-TRAX is easier and faster than other systems, taking less than a half hour to complete. Pivot tires are jacked up, removed and Z-TRAX is attached to the existing hub – with the same bolts. No additional modifications are necessary for Zimmatic center pivots and select models of other brands.

Ron Hansen, a senior project engineer in traction for Loegering, helped Lindsay create Z-TRAX.

“Lindsay came to us looking for a track solution,” he said. “They had been listening to their customers and knew they needed a track that caused less ruts and less down time.”

With years of farm equipment experience, Hansen came up with a design that he thought would be superior to anything currently on the market. He knew he had something good when he delivered the prototype to Lindsay.

“Lindsay has led the farm irrigation industry for years,”

he said. “Lindsay put the track through rigorous testing in the worst applications possible. If Lindsay believed in it, I knew it would work.”

And they did. After more than 1,200 hours of operation with no issues on full pivots, they were convinced they had a viable solution for growers.

With advanced design and on-farm testing, Z-TRAX can help growers across the country that have challenging terrain. It worked for Pelster and he thinks it will be a hit with other growers like him.

“We don’t have to keep a watch on it like we used to, we can just let it go,” he said. “I think this will be a hit.” **IA**

### KEY BENEFITS

- Superior tread virtually eliminates ruts – with no tires to change
- Easy to install – no tower modifications needed
- Larger foot print for better floatation and lower ground pressure up to 4x what an irrigation tire can produce.
- Greater traction for improved climbing ability
- Sealed components – for longer life

