



Farmers Put Their Management to the Test

Participating in On-Farm Network™ nitrogen and other replicated strip trials has been an eye opener for many Iowa farmers. It's common to hear them talk about reducing rates without losing yield. Here are the stories from three farmers from different areas of the state. To hear more of these stories, attend the 2007 On-Farm Network Conference and talk to the other farmers there.



**Dennis
& Brent
Friest**

Dennis and Brent Friest raise corn, soybeans and hogs near Radcliffe, in Hardin County. They've been conducting on-farm research for the past six years, starting with nitrogen and moving on to other types of studies.

Denny says their first on-farm studies, patterned after hybrid strip tests, were conducted to look at nitrogen use rates on corn. "We need to understand how much nitrogen is needed for two reasons," he says. The first is economic and the second is environmental.

"We don't want to apply more than we need, or put it on at a time or in a form that it might be lost before the crop can use it," Denny says. "But we want to apply enough to produce profitable yields."