Western Illinois University's Allison Organic Research and Demonstration Farm Summary report of rye as a cover crop prior to 2003 organic soybeans

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Winter rye was grown at the Allison Farm with

There were also smaller portions of the fields that had soybeans drilled on 6/17/03 at a rate of 233,000/ acre. They were drilled in all three fertility sections for comparisons. Strips of these sections were rotary hoed, while the rest was not to see if the rotary hoe would make a difference. Rotary hoeing some of the drilled beans may have made a difference for a few weeks, but did not seem to have a significant benefit by the end of the season.