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The economic feasibility of precision agriculture in Mato Grosso do Sul State, Brazil: a case study

Published: 11 November 2007

Volume 8, pages 255–265, (2007) Cite this article

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conventional farming system than for the precision system, though with a small difference in values. The Monte Carlo method was applied to evaluate investment risk. The selection of the variables to be simulated was based on the sensitivity analysis results, such as production, sale price and input price. The results obtained through simulation led to the conclusion that the risks are low for the two production systems analyzed.

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