

Research Article

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Nutrient use efficiency and crop productivity of rice as influenced by dates of planting and nutrient management practices

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Summary

The nutrient uptake studies were also influenced nutrient management practices and nutrients availability. The major and micronutrient content in grain and straw was also influenced significantly due to application of organics and fertilizers. The higher nutrient contents and their uptake was recorded T₅ (100%NPK+Zn+S+GM @6 t/ha+ FYM @3 t/ha +straw@3 t/ha as mulch +1% Fe + 0.2% B spray) and T₄(150%NPK+Zn+S+1%Fe+0.2% B spray) treatments.

Key words : Nutrient content, Nutrient uptake, Different dates of planting, Rice

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