



## Effect of Phosphorus Levels on Nutrient Uptake and Yield in Rice bean

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**Abstract:** The cultivar JRB05-4 with 90 kgP<sub>2</sub>O<sub>5</sub>/ha recorded maximum green fodder yield (438.14 q ha<sup>-1</sup>) at 50% flowering. The maximum nutrient uptake was in JRB05-4 with 90 kg of phosphorus (438.14 q ha<sup>-1</sup>) followed by Bidhan ricebean -1 with 90 kg of phosphorus (415.01 q ha<sup>-1</sup>), JRB05-4 with 30 kg phosphorus (402.05 q ha<sup>-1</sup>) and Bidhan ricebean -1 with 30 kg phosphorus (360.41 q ha<sup>-1</sup>).

**Key Words:** Nutrient uptake, Ricebean, Soil properties

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