



Yield Attributes Yield and Quality of Soybean Influenced by Crop Varieties and Phosphorus

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Abstract: Application of phosphorus 90kg P₂O₅ ha⁻¹ significantly influenced the number of pod/plant, number of seed/pod, test weight seed yield stover yield and harvest index. The highest seed yield and oil content was also recorded with the 90 kg P₂O₅ ha⁻¹ and it was at par with 60 kg P₂O₅ ha⁻¹. Better yield attributes and yield were obtained in Local variety, which was significantly higher than other varieties, but oil content and protein was significantly higher in Bragg.

Key Words: Phosphorus, Protein, Quality, Soybean
