

Performance of Foxtail millet [*Setaria italica* (L.)] at Various Nitrogen Levels

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ABSTRACT

A field trial was conducted on sandy clay soil of Agricultural College Farm, Bapatla, during *khariif*, 2018 with four varieties of foxtail millet in combination with four nitrogen levels. The results revealed that, among the four varieties, Prasad and among the nitrogen levels, application of 60 kg N ha⁻¹ recorded the highest drymatter accumulation at harvest (kg ha⁻¹), yield attributes (number panicles m⁻², number of filled grains panicle⁻¹, 1000 grain weight (g)), grain and stover yield(kg ha⁻¹).

Keywords: *Drymatter accumulation, Foxtail millet, Grain yield, Varieties, Nitrogen levels, Stover yield, Yield attributes*