

Bioefficacy of post-emergence herbicides in pearl millet (*Pennisetum typhoides*)

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ABSTRACT

A field experiment was conducted at Agricultural College Farm, Bapatla during *kharif* 2016 to study the efficacy of post emergence herbicides against weeds in pearl millet. Results of the experiment revealed that the application of Metsulfuron + Chlorimuron ethyl @ 4 (2+2) g a.i. ha⁻¹ (T₃) was effective and economical in controlling weeds in pearl millet and is thus an effective alternative for manual weeding.

Key words: *Economics, Pearl millet, Post-Emergence herbicides.*