

EFFECT OF LIGHT INTERCEPTION, SPAD VALUE, LEAF AREA INDEX, ROOT VOLUME AND ENERGETIC ON GROWTH CHARACTERS, GROWTH RATES AND YIELD OF SCENTED RICE UNDER SRI BASED CULTIVATION PRACTICES

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Abstract: The experiment was carried out at Raipur during season of 2012. The treatment (T₂) planting of 2-3 seedlings hill¹ transplanted in the spacing of 25 cm x 25 cm in the age of 12 days recorded significantly highest i.e. light interception, SPAD value, LAI, root volume, root dry weight, grain yield and straw yield with good growth parameters, growth rates and energetic and yield.

Keywords: Growth, Energetic, yield

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