

ชื่อเรื่อง

**Study on the Rates of Chemical Fertilizer for Growth and Biomass of  
Vetiver Grass**

ชื่อผู้วิจัย

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#### **Abstract**

The study on the rates of chemical fertilizer of growth and biomass of vetiver grass was carried out at Surat Thani and Pang-nae Land Development Station. Surat Thani and Songkla 3 were used for the study. The chemical fertilizer of 15-15-15 with the rate of 0, 125, 250 and 375 kg./ha/year were validate.

The results from the study showed that there were not significant differences in growth and biomass between Surat Thani and Songkla 3 at all rates of fertilizer, but there were differences in growth and biomass within the ecotype when the fertilizers were applied.