

ชื่อเรื่อง

**A Comparative Study on Growth, Root System and Yield of Difference  
Ecotypes of Vetiver Grass**

ชื่อผู้วิจัย

Preecha Popan, Sumet Wattanatum and Kriengsak Hongto

ชื่อหน่วยงาน

Land Development Department, Ministry of Agricultural and Cooperatives,  
Bangkok, THAILAND

ปีที่ดำเนินการ

ปีที่พิมพ์รายงาน

**Abstract**

The comparative study on growth, root system and yield of difference ecotypes of vetiver grass was conducted at the Khao Hin Sorn Royal Development Study Centre on Mab Bon soil series. Ten ecotypes of vetiver were selected for study, 6 ecotypes from *Vetiveria nemoralis*, and 4 ecotypes from *Vetiveria zizanioides*. The study showed that the growth and plant yield of *Vetiveria nemoralis* was better than *Vetiveria zizanioides* but the rooting system and root's yield of *Vetiveria zizanioides* was higher than *Vetiveria nemoralis*.