

ชื่อเรื่อง

**Study of Growing Vetiver Grass for Soil Moisture Conservation in Orchard**

ชื่อผู้วิจัย

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**Abstract**

The study of growing vetiver grass for soil moisture conservation in orchard was conducted at Petchaburi Province on Hup Kapong soil series. The treatments were without vetiver grass, planting vetiver around the tree in a circle with the radius of 2 and 4 m., planting vetiver in a half-circle on the lower part of the tree with the radius of 2 and 4 m. and planting in the row across the slope about 4 m. apart from the tree on the lower side.

It was found that there were not significantly differences in the growth of the tree although the growth of vetiver grass in every treatments were good.