

ชื่อเรื่อง

**Vetiver (*Vetiveria Zizanioides*) Straw for the Cultivation of Oyster
Mushroom (*Pleurotus* Spp.)**

ชื่อผู้วิจัย

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Abstract

Possibility of utilising vetiver (*Vetiveria zizanioides*) grass for the cultivation of pleurotus
eus (serk) Sacc., *P. Salmoneo* – *Stramineus* L. Vass., *P. Citrinopileatus* (Fr) Singer, *P. Sajorcaju* (Fr)
Singer; *P. Platypus* (Cooke and masee) sacc., was explored. *P. euos*, *P. Salmoneo* – *Stramineus* and *P.*
Platypus colonised the vetiver straw early (within 13 days) and yielded 355 to 405 g of mushroom/bed
(Bio-efficiency ranged from 70 to 80 per cent) paddy straw and paddy straw + Vetiver grass (1:1 w/w)
gave significantly higher yields (437.1 and 434.7 g/bed respectively) than vetiver alone (385.9 g/bed).