

ชื่อเรื่อง

Environment and Socio-Economic Values of Vetiver; A Miracle Grass

ชื่อผู้วิจัย

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Abstract

Vetiver is a familiar grass growing in the flood plain soil of Bangladesh. It is commonly grown as a fodder in the rural areas. In the rural condition, this grass has high economic value. The Vetiver is a first growing species of indigenous fodder. The plants become 2-3 feet high with leaves and soft body. The leaves and stems are soft and palatable to the animals. The marshy and wet land is favourable for vetiver cultivation. The small scale dairy and livestock farmer cultivate this grass in their limited Agricultural land in between two principal crops. Sometimes Vetiver is cultivated as a relay crop. The vetiver has high nutritive value for Dairy crops and Beef fattening animals. The goat and sheep herders also use the fodder as a popular forage. The animals with other balance feed and vetiver show a remarkable body of gain within a short period. Small scale farmers benefit both socially and economically. The cultivation of vetiver helps both soil erosion and fertility of the land which gives environmental protection. So the socio-economic value of vetiver is quite satisfactory for the poor farmers in a country like Bangladesh.