

Vetiver Works in Thailand: Model of Success

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Roles of Office of the Royal Development Projects Board

- A government agency
- A central agency in collecting and processing the royal initiatives for the coordination of the implementation, monitoring and evaluation of the royal development projects
- Each year, an amount of budget is allocated from the government to implement the projects.



• From 1981 to present, there are more than 4,400 royal development projects throughout Thailand.



Royal Initiatives on Vetiver Grass

On 22 June 1991, His Majesty gave for the first time an initiative that studies and experiments should be conducted on vetiver grass, summarized as follows:

"...the cultivation of the vetiver grass should be experimented at the Huai Sai and Khao Hin Sorn Royal Development Study Centres as well as in other areas to prevent soil erosion. The cultivation should be suitable and the data on the studies and experimentations covering all aspects should be collected..."



The Princess Mother and His Majesty the King have a genuine interest toward vetiver grass and its usefulness in soil and water conservation.



The most critical starting point for the implementation works on vetiver grass in Thailand.



Implementation in Response to the Royal Initiatives

50 agencies involved in the implementation with the Office of the Royal Development Projects Board (ORDPB) working as the central agency in the project coordination to ensure that the implementation followed the royal initiatives.





Development and Promotion of the Utilization of Vetiver Grass According to the Royal Initiatives was set up with the task of formulating policies and frameworks, chaired by a Privy Councillor. The two sub-committees was also established, namely the Sub-committee on Academic, Monitoring and Evaluation; and the Sub-committee on Dissemination and Public Relations.

The Committee on the Development and Promotion of the Utilization of Vetiver Grass according to the Royal Initiatives chaired by a Privy Councillor

the Sub-committee on Academic, Monitoring and Evaluation

the Sub-committee on Dissemination and Public Relations

Coordinating centre

Implementing unit





In response to His Majesty's initiatives, **5 Master Plans** for the Development and Promotion of the Utilization of Vetiver Grass were drafted as guidelines for the implementations.

First Master Plan (1993-1994) focused on researches.

Second Master Plan (1997-1999) focused on researches and dissemination of knowledge on vetiver.

Third Master Plan (2002-2006) focused on the dissemination and utilization of vetiver for soil and water conservation and natural resource rehabilitation by means of participation between government and private agencies and the people.

Fourth Master Plan (2007-2011) focused on applying knowledge and technologies for proper utilization of vetiver for soil and water c o n s e r v a t i o n .

Fifth Master Plan (2012-2016) focuses on the increase in the potentials of vetiver through the utilization of vetiver along with the improvement and rehabilitation of natural resource in critical areas with high risk of landslides and runoff.

Results of Works



Since 1992, there have been more than 3,000 million slips grown all over the country in different patterns in the agricultural plots and on the slope.

The Privy Councilor monitored works implemented by various agencies



The Privy Councilor, as the representative of the King, monitored works implemented by various agencies



International Vetiver Conferences (ICVs)

Organized 5 ICVs:

- ICV-1 (1996): "Vetiver : A Miracle Grass" in Chiang Rai Province, Thailand
- ICV-2 (2000): "Vetiver and the Environment" in Phetchaburi Province,
 Thailand
- ICV-3 (2003): "Vetiver and Water" in Guangzhou, PR China (Coorganized with Chinese Academy of Sciences)
- ICV-4 (2006): "Vetiver and People " in Caracas, Venezuela (Coorganized with Polar Foundation)
- ICV-5 (2011): "Vetiver and Climate Change" in Lucknow, India (Coorganized with Central Institute of Medicinal and Aromatic Plants: CIMAP)





Her Royal Highness Princess Maha Chakri Sirindhorn, the Patron of TVNI, has been the Chairman of every ICVs





International Training Courses

Organized 3 international training courses:

1) The International Training Course on the Vetiver System, between 19 – 30 November 2000 with 31 trainees from 15 countries







2) The International Training Course on Vetiver Handicraft – Making, held in

2005 with 3 trainees from Venezuela and 1 trainee from El Salvador



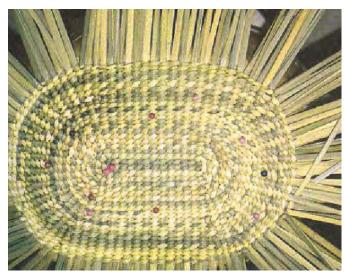
3) The Training Course on Vetiver Handicraft – Making, held in 2007 for 2 Indian from Women Weavers











Results of Works Implemented

Research Work

More than 225 researches on vetiver in many aspects have been done.



Assistance to Foreign Countries

1) Myanmar: 3 vetiver specialists were sent in 1999 to assess the situation of soil erosion and give advice on planting vetiver to solve the problem of soil erosion.



2) Madagascar: 2 experts were dispatched to assist in restoring the disastrous condition caused by a hurricane storm in 2000.





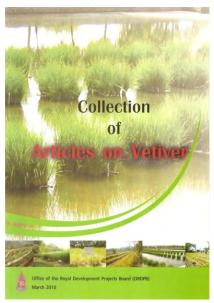
3) Vietnam: 5 experts were dispatched to help making rehabilitation plans for the area that was stormed by typhoon in 2006 using vetiver grass.

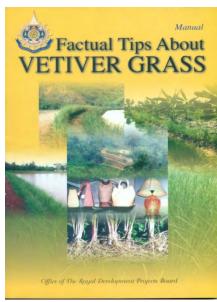


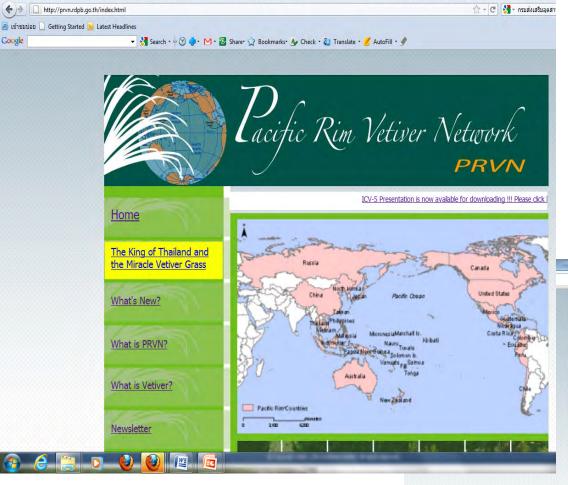
Publications











http://prvn.rdpb.go.th

Website



Pacific Rim Vetiver Network

The King of Thailand and the Miracle Vetiver Grass

Royal Initiatives Concerning Vetiver Grass



The person behind the success of vetiver technology in Thailand is His Majesty King Bhumibol Adulyadej, the first person in the country to recognize the potential value of vetiver for soil and water conservation. His Majesty advocated the idea that studies and experiments should be conducted on vetiver grass, initially to Dr. Sumet Tantiveikul, Secretary-General of the Royal Development Projects Board on 22 June 1991, and later to concerned parties on various occasions, particularly when he visited the sites of the Royal

the cultivation of the vetiver grass should be experimented at the Huai Sai and Khao Hin Sorn Royal Development Study Centres as well as in other areas to prevent soil erosion. The cultivation should be suitable and the data on the studies and experimentations covering all aspects should be collected.

> His Maiesty's remark Given at Chitralada Villa. Dusit Palace, Bangkok on 22 June 1991



To read more of His Majesty's remarks here to download "The Royal Messages Concerning Various: A Miracla Grass"



Links

Contact Us

Organization of the Contests on Vetiver Plantation and Vetiver Handicraft Making



Handicraft Products from Vetiver Leaves









Summary

There are mainly 2 reasons behind the success of the implementation works on vetiver grass in Thailand

1) The King as the leading figure:

- His Majesty continuously has a genuine interest toward vetiver grass both academically and practically.
- His initiatives on the promotion of the use of vetiver grass has been well responded by the government in allocating budget for the concerned agencies to work on vetiver grass projects.





2) The well-established working bodies:

- The committee and sub-committees are firmly formed with the concerned officials from related agencies acting as committees members.
- The duties include setting policies on research work, dissemination, extension, public relations as well as monitoring and evaluation

Conclusion



It can be concluded that the keys for the success of the implementation works on vetiver grass in Thailand lie in

the involvement of the government agencies and financial support from the government.



