


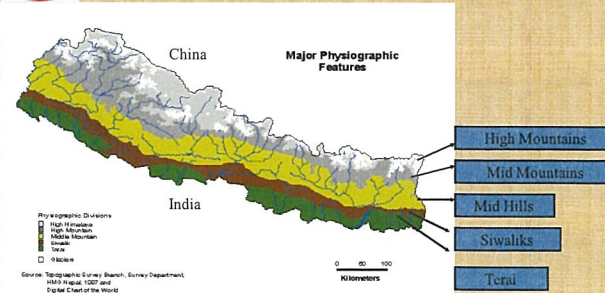
Status of Agarwood in Nepal



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Major Physiographic Features of Nepal



China

India

Major Physiographic Features

- High Mountains
- Mid Mountains
- Mid Hills
- Siwaliks
- Terai

Physiographic Divisions

- High Mountains
- Mid Mountains
- Mid Hills
- Siwaliks
- Terai

Source: Topographic Survey Branch, Survey Department, 1980; Revised 1997 and Digital Chart of the World

0 20 100 Kilometers


Status of Agarwood in Nepal

- Although Nepal is rich in Biodiversity
 - Naturally occurring Agarwood trees have not been reported yet but some private cultivation practices have been initiating
- No specific government policies on Agarwood Cultivation and Management
- People who returned from Assam and other agarwood producing countries have some idea about the importance of Agarwood.
- Demand of Agarwood cultivation and its legalization is increasing

Status of Agarwood in Nepal Contd.

Cultivation Status


- No massive and systematic cultivation practices
- Non of local people getting benefits from Agarwood yet
- Retired army personnel started cultivation from his personal interest in Barse village of Gulmi district, west Nepal at 1000-1500 m asl
- 15 hectares land is covered by Agarwood seedling
- Mix-Plantation pattern is 6m x 6m with local fruits and fodder trees.
- 100,000 seedlings are ready for plantation.
- Technical support is taken from the expert from Assam India.



Status of Agarwood in Nepal Contd.

- About 600 matured trees were planted by villagers (15-20 yrs ago) Eastern Nepal (Scattered in several houses in their home garden)
- Sources of seed for Nursery practices
- Some NTFP traders have recently started commercial cultivation with 2200 seedling plantation in Eastern Nepal
- Now, 25000 seedling are ready for sell
- Selling price per seedling is NRs 50-100 (\$ 0.5-1)
- One processing unit is ready for installation
- Inoculation technique is introduced in 3 sample trees

Home garden plantation in Eastern Nepal





Issues and challenges

- Nowadays high demand of Agarwood plantation and its legalization
- Demanding Recognition from the government
- Should get permission from Government to introduce exotic species
- Risk analysis (assurance of investment)
- Can not get felling permit as Royalty is not fixed by the government

Issues and challenges contd.

- Market and Purchase assurance
- Capacity building (Silviculture and inoculation Knowledge)
- How to increase the quality of Agarwood?
- Border: Porous, multiplicity of routes, ease of crossing,
- Low presence of enforcement personnel

Way Forwards

- Study on potential of Agarwood plantation in large scale
- Government should start Cultivation registration process
- Population status survey should be done immediately
- Formulate Agarwood cultivation, harvesting and processing guideline
- Government has to give immediate introduction permit and fix the Royalty for Agarwood
- Immediate workshop is needed in Nepal for cultivation and management of Agarwood / Mahogany
- Information sharing among or between concerned authorities.
- Capacity building of villagers, traders and government personnel

