



King Mahendra Trust for Nature Conservation



**Kyoto:
Think Global Act Local?**

**Action Research Project
in
Nepal**

December 2004



Introduction

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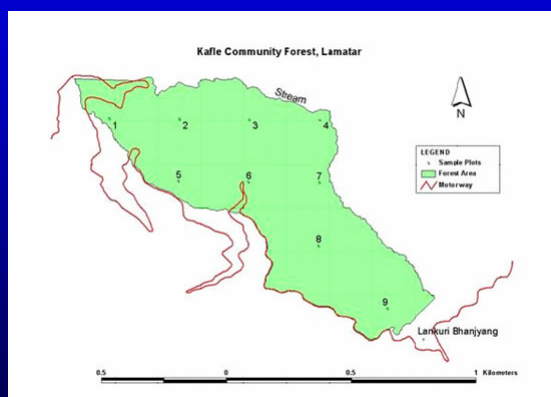


Kyoto Project research sites in Nepal



Example Research site: 1

- **Forest type: Subtropical broad-leaved (400 – 800 masl)**
- **Area: 96 ha**
- **No. HH: Around 40**
- **Ton CO₂ per ha: 207**
- **Main uses: fuel wood, fodder, timber, NTFP**
- **Project status: Forest inventory partially completed, socio economic data collection to begin soon, locals trained for inventory**
- **Overall Composite Index rank: 12/75**



**Year 1 Carbon estimation
in biomass: 207 t per ha**



Preliminary findings

- Socio economic finding
 - » Differences between the different sites
 - » Differences in management regime



People's interest in forest

- Environmental aspects
 - » Valuable for providing environmental services
 - » People perceive forest as source of water
 - » Forest status has changed due to management
 - » Major forest products are fuel wood, fodder, timber and NTFP
 - » Biodiversity conservation





Community Forestry in Nepal

Ecological Region	No. of CFUGs	Area (hectares)	No. of households
Mountains	2,430	188,740	245,934
Hill	9,204	684,324	958,992
Terai/Inner Terai	906	123,646	195,104
Total	12,540	996,711	1,400,030



Source: MIS CFD, April 2003.

**Approx
40% of
population**



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