

Rain Forest Restoration Initiative



1990 concept " **Close canopy and high diversity farming systems**"

1992 "Rainforestation Farming" (VISCA, now VSU) RF demo site established

1995 10 pioneer farmer cooperators' and **demo sites** were established, eg. Cienda, Marcos, Catmon, Mailhi, Pomponan and others

1996 – to date Monitoring and **assessment** of these pilot and demo sites

Conduct of **research** on impacts of Rainforestation, silvicultural management and socioeconomic and marketing studies

Start of **cross visits** and **orientation trainings** of interested clienteles



2002 – 2004 MOA signing between LSU and HARIBON; DENR Issued **MC 2004-06**

2004 Outstanding Applied Research 16th Regional Symposium on R&D Highlights : Status, Ecological Changes and Market Study of Products of Rainforestation Farms

2006 Region VIII winner – 2006 CHED Best HEI Research Program Award: Rainforestation Farming: Alternative for Biodiversity Conservation and Forest Restoration

2007 RF Orientation and hands-on training and cross in several sites;

Haribon-ROAD to 2020 movement launched



2007

The Rain Forest Restoration Initiative (RFRI) was established





A **network** of **organizations** and **individuals** from the academe, peoples' organizations, non-government organizations, and business sector engaged in environmental conservation, research and development.

Together, we are working to **advance** and **promote Rainforestation** as a strategy to **rehabilitate** degraded landscapes and **restore** key ecosystem services and functions while providing forest-dependent communities with an alternative source of livelihood.

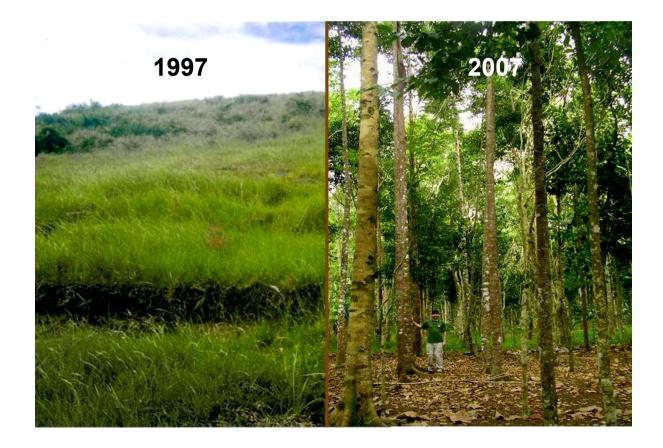
Rainforestation Sites in the Philippines







153.1 hectares of RF **demo** plots in Luzon, Visayas and Mindanao with continuous expansion by local RF adopters





Millions of **seedlings** of **native** tree species have been produced with 80-90% survival rate in nurseries all over the Philippines







Numerous Farmer cooperatives, Indigenous peoples, People's Organizations, Academic Institutions, LGUs, local communities and water districts were given trainings on Rainforestation



Participants are taught to develop **land rehabilitation** programs using **Rainforestation** techniques.

Train them on how to **establish** RF **demo plots** in cooperation with local communities.

Trained trainers are expected to take this knowledge **back** to their regions, lead the implementation of local projects, and **spread** the **technology**.



Training on Rainforestation for Protected Area Superintendents (PASu) 01-05 February 2011



Global Aspects of Reforestation with Native Trees with Special Reference to Climate Change Issues

Watershed Rehabilitation

Initial Site Assessment (soils and flora): Hinunangan, RF visits in Brgy. Marcos, Patag, Maihi

Celebrating Forest 2011: Program and Tree Planting Activities in Silago

Voucher Specimen Collection, Processing, and Phenology

RF Sites Establishment, Monitoring and Forest Assessment

Presentation of Action Plans, Synthesis and Evaluation

Rainforestation Research and Monitoring Training (PFEN) 26-29 April 2011

Demo on Nursery Establishment and Seedling Production and Site Visits

Site Assessment: Tree Planting vs. ANR

Phenology Data Collection and Analysis

Germination: Experimental Design, Data Analysis, and Interpretation

Seedling Growth Experiments

Field Trials: Design, Data Collection, and Analysis

Biodiversity Recovery: Bird Data Analysis Method

Introduction to Databases: Need to Integrate Data for All Experiments

Database Structure and Design, Entry and Data Analysis (Selecting Tree Species)









RF Typologies and Approaches in Community-based Watershed Restoration

Basic Concepts of Watershed Management

Field Work (Nursery Layout & Design, Germination Trials, and Preparation of Growth Chamber)

Site Assessment: Soil & Vegetation (Brgy Puntana & Brgy Katipunan)

Mother Tree Identification, Phenology, Voucher Specimen Documentation and Wildling Collection

Growth Chamber Establishment

Presentation of Action Plan











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Environmental Leadership & Training Initiative





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