**CRP: Dryland Systems** 

**Centers: ICARDA & ICRISAT joint activity** 

Flagship: South Asia

**Action Site: Rajasthan (India)** 

**Activity title: Identify NRM options for sustainable management community** 

silvopasture systems for enhanced biomass productivity, biodiversity &

livestock production

Sub activity: Face to face workshop on the benefits of silvipasture

**Target audience: 20 participants** 

### **Empowering silvopastoral Communities**

A key component of this activity is the capacity development of all concerned stakeholders. In particular the silvopastoral communities. Research activity is developed with community involvement to insure its sustainability and adoption.

To increase awareness of silvopastoral communities about the benefits of silvipasture a face to face workshop was organized with local community at Mansager village (Rajasthan state). The workshop took place on the 24<sup>th</sup> of February 2015 during the visit of Dr Mounir Louhaichi (ICARDA Rangeland Scientist). The site was selected by GRAVIS (NGO). A total of 20 participants attended this event.

First a field visit took place to the new site selected by community for sustainable development of silvopasture in the village of Mansager. Criteria for site selection with emphasis on protection and management were discussed. The community agreed on rules for sustainable use of communal pasture.



Site has been fenced

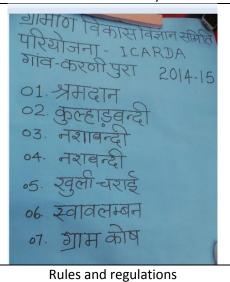


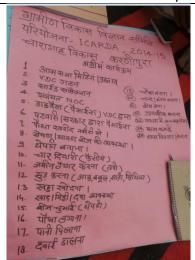




Discussion with community in the field

Discussion with community





Rules and regulations

## Hindi

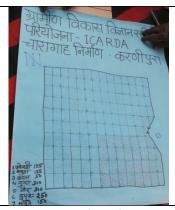
# **English Translation**



First Sentence: Rural Development Scientific Community
Village Name: Karnipur 2014-15

- 01. Doing voluntary work through physical labor (shramdaan)
- 02. No permission for axe
- 03. No drugs
- 04. No drugs
- 05. No grazing
- 06. Self Sufficient
- 07. Government will provide funds for Village Panchayat Management Fund

The Panchayat Management Fund is for village development or rural issues, such as girls education limiting cuttings through gas usage, and they can contain community rules as well



Layout of the field



Community leader





Tree Seedling	Tree seedling covered with litter to minimize
	evapotranspiration

Main points discussed during this meeting:

- Land degradation and gap in feed resources
- Importance and benefits of silvopasture
- Rules and regulations set by community
- Main species used in silvopasture practices
- Diversification of production systems

#### **Outcomes**

- Community is fully committed to the success of this activity
- CAZRI, GRAVIS and ICARDA will provide necessary technical backstopping and input (grasses) for implementation of workplan
- Representative members will be selected to liaise and manage these resources on behalf of the community

### **Collaborators:**

Dr. Arun K. Misra, Central Arid Zone Research Institute (CAZRI), Jodhpur (Rajasthan – India). Head & Principal Scientist. Mishraak17@yahoo.com

Dr. R. N. Kumawat. Principal Scientist. Central Arid Zone Research Institute (CAZRI). Jodhpur (Rajasthan – India). <a href="mailto:rnkumawat@rediffmail.com">rnkumawat@rediffmail.com</a>

Dr. Prakash Tyagi. Executive director - GRAVIS. Jodhpur (Rajasthan – India). prakash@gravis.org.in

Dr. Mounir Louhaichi, ICARDA (Amman, Jordan). Range Ecology and Management Research Scientist. M.Louhaichi@cgiar.org