Photo report on field visits to Africa RISING research sites in Sinana and Lemo woredas

23-26 July 2014 (Sinana)
1-3 September 2014 (Lemo)
The Africa RISING project in the Ethiopian highlands is initiating action research together with CGIAR centers and local partner institutions.

These visits in Sinana and Lemo woredas aimed to update local partners on planting activities of the main rainy season as well as pre and post-harvest crop management issues.
Lemo (SNNPR): On-farm trials with wheat, faba bean and potato
Lemo (SNNPR): Oats and Vetch on-farm demonstrations for immediate use to feed animals or for hay
Lemo (SNNPR): High value, improved, early fruiting and easily harvestable avocado on-farm trial
Lemo (SNNPR): Watering avocado trees during the dry season
Lemo (SNNPR): Food and malt barley varieties on-farm trial
Potential farm for integration of crops-trees and forages
Lemo (SNNPR): Faba bean/forage inter-cropping improved versus local practice tradeoff studies
Lemo (SNNPR): Sheep fattening through irrigated fodder production
Lemo (SNNPR): Cultivating tree lucerne (a tree/shrub for multiple use) around the homestead
Lemo (SNNPR): Automatic weather station recently installed in the 8 sites
Sinana (Oromia): Land preparation to plant apple trees
Sinana (Oromia): Community based improved potato production during the short rainy season
Sinana (Oromia): Diffuse Light Store (DLS) construction
Sinana (Oromia): Nursery activities for tree lucerne and other tree species
Some challenges

• Appropriate site selection problems for some of the on-farm trials
• Weak networking with some of the local partners
• Poor awareness by some farmers of the on-farm research activities taking place on their farm
Aphid infestation on faba bean in Lemo
Poor follow up and technical advice on plastic bag collection and management in Lemo
Project partners Ethiopia
Local partners Ethiopia

- **Academic institutions:**
  - Wachemo, Mekelle, Madawolabu, Debre Berhan and Hawassa universities; Maichew Agricultural College

- **Regional research organizations:**
  - Amhara Regional Agricultural Research Institute, Southern Agricultural Research Institute, Tigray Agricultural Research Institute, Oromia Agricultural Research Institute

- **Federal research organizations:**
  - Ethiopian Institute for Agricultural Research, Ethiopian Health and Nutrition Research Institute

- **Offices of Agriculture:**
  - Endamekoni (Tigray), Basona Worena (Amhara), Lemo (SNNRP) and Sinana (Oromia)

- **Agricultural Transformation Agency**
Credits

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Our appreciation goes to team members, local partner organizations and the community of Lemo and Sinana woredas
Africa Research in Sustainable Intensification for the Next Generation

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