Photo report on the progress of Africa RISING R4D interventions in the Endamehoni research site

29-31 March 2015
Introduction

In late March 2015, an external review team visited Africa RISING Ethiopia project sites.

The review team held meetings with partners, farmer groups and the site-level Africa RISING team.

They also visited different Africa RISING project interventions. They saw how farmers have already started to scale crop and feed related technologies within and outside the research kebeles through their own mechanisms.

Some women farmers participating in project-supported community seed multiplication were seen to be selling potatoes and buying motorized water pumps which allows them to produce more high value crops through irrigation and provide services to other farmers.

Farmers in Emba Hasti and Tsibet research kebeles were satisfied with the various feed (crop residue, oat-vetch mixture and tree lucerne) interventions.

The team was very positive about the initial results and impacts of the project.
The review team discussed Africa RISING interventions with farmers in Tsibet research kebele
Tigray Region Vice Chief of the Bureau of Agriculture (second left) and Director of TARI (right) joined the review team for field visits to Emba Hasti.
A farmer in Tibet explains the value of oat-vetch forage mixtures
A local cow tramples crop residues in Endamehoni
Improved cattle using new feed troughs in Endamehoni

Research area:
• Contribution of crop stubbles for improving soil properties and crop productivity
• Roles of different SWC structures on water recharging capacity at different scale
Existing local crop residue storage practices lead to wastage in Endamehoni
Improved crop residue storage (with shading) introduced by Africa RISING In Endamehoni
Review team, local partners and farmers discuss potato storage in Emba Hasti
Local farmer and CIP scientist join forces in Endamehoni
Nine months old protein-rich fodder and fertilizer tree (Lucerne) in Endamehoni
Apple trees introduced by the project in Endamehoni
A woman farmer in Emba Hasti bought a motorized water pump with income from her potato sales.
Peter Thorne (Ethiopia project coordinator) and Harriet Matsaert (review team member) respond to the woman with her motorized water pump
Seed potato ready to sell to other farmers in one of the cooperatives supported by the project in Tsibet.
An Africa RISING farmer that joined the community faba bean seed production effort is informally distributing seed to other farmers within and outside the Emba Hasti research kebele.
Fenugreek - a potential cash crop - requires research attention in Tibet
Peter Thorne shows photos to the next generation, Tsibet, Endamehoni Africa RISING site
Next generation nursery school children in Tsibet
Africa RISING CGIAR partners in Ethiopia
Africa RISING local partners in 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

Produced by Africa RISING Project in Ethiopia
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Our appreciation goes to team members and local partner organizations including farmers in Africa RISING project sites in Lemo and Basona.
Africa Research in Sustainable Intensification for the Next Generation

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