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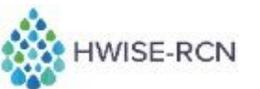
The U.S. Government's Global Hunger & Food Security Initiative



Aberra Adie, ILRI

LESSONS FROM ENGAGING WITH IRRIGATED FORAGES VALUE CHAIN ACTORS - DAIRY COOPERATIVES

ILRI researchers and partners:





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PRESENTATION OUTLINE

1. Process of engagement with dairy cooperatives
2. Interventions
3. Lessons and recommendations



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ACTOR IDENTIFICATION

ACTOR MAPPING

- List of actors along the value chain of fodder production
- Identification of potential actor to help with scaling of irrigated forages
- Dairy coops identified in Amhara and SNNPR - Sites where ILSSI's 1st phase work on irrigated fodder has been done



IDENTIFICATION OF CAPACITY GAPS AND PRIORITIES TO INCREASE PRODUCTION AND INCOME

Major gaps include:

- Technical and managerial skills
- Forage seed supply
- Facilities to collect, process and sell dairy products
- Feed production and utilization skill
- Market out-let for products





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DEMONSTRATION AND PVS OF MORE FORAGE VARIETIES

Demo plots consisting
several best-bet grass and legume accessions were established for
joint evaluation and selection with farmers



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DEMONSTRATION OF WATER LIFTING OPTIONS

Irrigation experience and preference for irrigation tools varies from site to site





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TRAINING TO COOP MEMBERS AND EXECUTIVES

- Resource management and recording
- Milk processing and hygiene
- Forage seed production and management
- Forage production and utilization



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COOP - BASED SEED PRODUCTION AND SUPPLY SYSTEM

- Seed supply is the major constraint
- Coops rented in land to produce forage seeds and supply to members and beyond
- Supported by technical training and basic seeds





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EXPERIENCE SHARING EVENTS

- Coops management and govt sector officials visited their counterparts in other sites



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FILLING PHYSICAL CAPACITY NEEDS

Fully furnished office, dairy processing unit, dairy shop, seed shop, store





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OBSERVATIONS

Interventions

Validated and packaged technologies

Capacity development

- Trainings and advisory support
- Learning platforms
- Grants to fill capacity gaps

Target groups

Dairy farmer cooperatives

Progresses

Diffusion of irrigated fodder production (from a dozen to thousand farmers)

Market access for milk and milk products

Engagement in forage seed business

Diversifying activities: output and input market



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Thank you!

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