





KCSAP COLLABORATIVE SEED SYSTEM RESEARCH GRANTS

AWARDED SUMMARY PROPOSALS

PROJECT No. &	SS02/1/8: Pasture and seed germplasm multiplication at
IIILE:	KALRO-Kakamega
Lead Institution	Kenya Agricultural and Livestock Research Organization
	(KALRO)
Value chain	Dairy
Team leader	Dr. Joseph W. Munyasi- Email:Joseph.Munyasi@karlo.org
	OR jwmunyasi@gmail.com
Key partners	Masinde Muliro University of Science and Technology
	(MMUST), Kenya Plant Health Inspectorate (KEPHIS), Send
	a Cow, Farm Input Promotions Africa (FIPS-AFRICA),
	County Government-Departments of Livestock, Seed
	stockiest, Dairy Smart Farms and Common Interest Farmer
	Groups
Project Tem Members	Dr. Francis N. Muyekho (MMUST), Eunice Minyatta
	(KARLO), Richard Obura (KARLO), Chelangat Tanui
	(KEPHIS), Titus Sagala (Send a Cow)
Project Amount	6,996,000
Project Duration	24 months

Summary

Forage seeds play a vital role in livestock development as they are the foundation for increased feed production per unit area. However, the commercial demand for forage seed depends mainly on the emphasis given by farmers and individual governments to pasture development

in their livestock policies. The Kenya Government has given emphasis to the promotion of high yielding and climatically adapted forages as a key area for improving the performance of the dairy sector. However unavailability of affordable quality seed and planting materials has hindered the adoption of many of highly productive forages. This proposed project aims at providing sustainable and scalable seed/planting materials through multiplication and decentralized distribution of seed and planting material to dairy farmers in Western Kenya.