

DESCRIPTOR FOR FARMERS' KNOWLEDGE ON DOLICHOS (NJAHI)

1 IDENTIFIERS
FIELD WORK DATE 2019/01/21
FIELD WORK ACTIVITY- FOCUSED GROUP DISCUSSION
NAME OF LOCAL INFORMATION PROVIDER- KIKOPEY WAKULIMA S.H.G
AGE 35-80 YEARS
MAIN OCCUPATION- FARMER
ADDRESS KIAMOLO
ETHNIC GROUP AGIKUYU
NAME OF PERSON CONDUCTING THE INTERVIEW LYDIAH NYAMBURA-SEED SAVERS NETWORK
2 PLANT IDENTIFICATION
GENUS <i>Lablab</i> SPECIES <i>purpureus</i>
COMMON NAME OF CROP OR WILD SPECIES DOLICHOS BEAN
SPECIES RICHNESS-
3 SITE (ECOGEOGRAPHICAL CONTEXT)
COUNTRY KENYA COUNTY NAKURU SUBCOUNTY GILGIL WARD GILGIL VILLAGE KIAMOLO
LATITUDE E36° 17.959' LONGITUDE S0° 30.474' ELEVATION 6284 ft.
LOCATION OF FIELDWORK SITE
NAME OF THE LOCATION OR NEAREST PLACE KIKOPEY

DISTANCE TO SITE 10KM FROM SEED SAVERS NETWORK OFFICES
TYPE OF DISTANCE ROAD DISTANCE
DIRECTION FROM THE NEAREST PLACES-
LAND ELEMENT VALLEY FLOOR
4 RELATIVE ABUNDANCE
IN CULTIVATED AREAS-
TOTAL AREA OF FARM LAND USED IN HA -
IN UNCULTIVATED AREAS -
NUMBER OF COLLECTING SITES/NICHES-
ESTIMATED AREA OF EACH COLLECTING SITE-FREQUENCY OF COLLECTION (if uncultivated) -
REASON FOR FREQUENCY OF COLLECTION -



Dolichos bean

Plant further identification	Local vernacular names		Njahi		
	Language(s) of local vernacular name		Kikuyu		
	Local name meaning				
	Biological status		Traditional cultivar/landrace		
Relative abundance	Area cultivated for each cultivar		-		
	Number of plants		-		
	Total uncultivated area		-		
	Relative abundance of the plant (if uncultivated)		Rare		
TRADITIONAL KNOWLEDGE ABOUT PLANT	Distinguishing traits /characteristics used by farmers	Main reasons for using the cultivar / landrace or wild form		fresh food ;apiculture; green manure; erosion control	
		Parts of the plant used		Leaf; Seed	
		Plant uses		Food;fodder;Environmental;apiculture	
		Parts of the plant		leaf; seed	
		Traits attribute		Color; shape; size; width; texture; habit; taste	
		Agronomic traits		Flowering precocity	
		Abiotic stresses			
		Biotic stresses		diseases	-
				Pests	Caterpillar; aphids
				Other biotic stresses	-
		Quality traits related to the food uses		Organoleptic qualities	Taste; flavor(sweet)
				Nutritional qualities	high protein levels; instant energy; help in bone strength
				Other quality traits	Makes good powder when smashed
		Market traits		Marketability; transportability; shelf	

			life/storage
	Social aspects	Division of labor	Labor Sowing; harvesting; conservation
		gender	Predominantly Female
	Social economic characteristic	Seed supply	local/regional market
		Main use of plant	Home consumption; gift giving
		Main form of market outlet	Local

COLLECTORS NOTES

1. Nja- means outside
2. Hi- means surprise
3. Used to grow outside where people through trash
4. It has great market but lack seeds due to high cost
5. It has a big seed
6. Short and long Njahi variety cannot be distinguished using seeds but leaves and stems
7. This variety is not affected by blight.
8. Given to mothers like drugs. It is believed to help mothers during birth by shortening the removal of placenta in time
9. It's given to lactating mother to increase milk production