

DESCRIPTOR FOR FARMERS KNOWLEDGE ON MBUU BANANA

1 IDENTIFIERS
FIELD WORK DATE: 2019/03/22
FIELD WORK ACTIVITY: FOCUSED GROUP DISCUSSION
NAME OF LOCAL INFORMATION PROVIDER: NJERU FARMERS
AGE: 25-59
MAIN OCCUPATION: FARMERS
ADDRESS: NJERU VILLAGE
ETHNIC GROUP: AGIKUYU, ABAGUSI, ABALUHYA, AMERU
NAME OF PERSON CONDUCTING THE INTERVIEW: ELPHAS MASANGA-SEED SAVERS NETWORK
2 PLANT IDENTIFICATION
GENUS <i>Musa</i> SPECIES <i>acuminata</i>
COMMON NAME OF CROP OR WILD SPECIES: KAMPALA MBUU BANANA
SPECIES RICHNESS: -
3 SITE (ECOGEOGRAPHICAL CONTEXT)
COUNTRY: KENYA -; COUNTY: NAKURU -; SUB COUNTY: GILGIL-; WARD: KIAMBOGO -, VILLAGE : NJERU
LATITUDE: E36° 04.364' LONGITUD: S0° 35.099' ELEVATION: 5432 ft
LOCATION OF FIELDWORK SITE
NAME OF THE LOCATION OR NEAREST PLACE: KAMPI YA MOTO

DISTANCE TO SITE: 140KM FROM SEED SAVERS NETWORK OFFICES

TYPE OF DISTANCE: ROAD DISTANCE

DIRECTION FROM THE NEAREST PLACES:-

LAND ELEMENT: UPPER SLOPE

4 RELATIVE ABUNDANCE

IN UNCULTIVATED AREAS:-

NUMBER OF COLLECTING SITES/NICHES:-

ESTIMATED AREA OF EACH COLLECTING SITE:-

FREQUENCY OF COLLECTION (if uncultivated):-



Name of the cultivar/landrace/botanical variety or wild form					
Plant further identification	Local vernacular names		Kisii banana		
	Language(s) of local vernacular name		Litoke lia kisii		
	Local name meaning		Originated from gusii land		
	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		Food security/scarcity -,Cultural/religious characteristics	
		Parts of the plant used		Stem/trunk-; Leaf-; Fruit.	
		Plant uses		Food (fresh-, processed-, cooked) -,Food additive-, Material (fibres, canes, wood, essential oils, latex, dyes, timber, green manure)-, Cultural use(marriage, birth) Environmental use (erosion control)	
		Parts of the plant used		Fruit -,Leaf -, Tree-, Stem/trunk	
		Traits attribute		Taste	
		Agronomic traits		Yield -,Earliness	
		Abiotic stresses		-	
		Biotic stresses	diseases		-
			Pests		Banana weevils-,birds-,moles
			Other biotic stresses		-
		Quality traits related to the food uses	Organoleptic qualities		Eating quality -,Taste, flavour
			Nutritional qualities		Source of choleras
			Other quality traits		-
		Market traits		Marketability -,Transportability-,Shelf life/storage ability	
		Social aspects	Division of labour by gender	Labour	Sowing -,Harvesting -, Conservation/storage-,Processing -, Utilization
Gender	Both				
Socio-economic characteristics		Seed supply	Own harvest -,Exchanges with relatives, neighbours -, Exchanges between close villages		
		Main use of plant	Home consumption		
		Main form of market outlet	Local		

COLLECTORS NOTES

1. Grown mostly at the back of the house to act as bath place.
2. Given to visitors as a gift.
3. Mostly eaten after evening meal
4. Flowers can be cooked and eaten by diabetic people
5. Banana sap can be applied externally to be stings and bites