

DESCRIPTOR FOR FARMERS KNOWLEDGE ON MURARU 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 YEARS
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: MURARU BANANA
SPECIES RICHNESS: -
3 SITE (ECOGEOGRAPHICAL CONTEXT)
COUNTRY: KENYA -; COUNTY: NAKURU -; SUB COUNTY: GILGIL-; WARD: KIAMBOGO -, VILLAGE : NJERU
LATITUDE: E36° 11.866' LONGITUD: E36° 11.866' ELEVATION: 8611 ft
LOCATION OF FIELDWORK SITE
NAME OF THE LOCATION OR NEAREST PLACE: KIAMBOGO

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	Muraru	
	Language(s) of local vernacular name	muraru	
	Local name meaning	Grown for eating	
	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)	Common	
LOCAL KNOWLEDGE ABOUT PLANT Distinguishing traits /characteristics used farmers	Main reasons for using the cultivar / landrace or wild form	Food security/scarcity -,Cultural/religious characteristics-,Resistance to abiotic stresses ;- Resistance to biotic stresses	
	Parts of the plant used	Stem/trunk-; Leaf-; Fruit.	
	Plant uses	Food (fresh-, processed-, cooked)	
	Parts of the plant used	Fruit -,Leaf -, Tree	
	Traits attribute	-	
	Agronomic traits	Overall appearance (desirability)-,Yield	
	Abiotic stresses	Thrives and does well in areas with les rocks	
	Biotic stresses	diseases	
		Pests	Banana weevils-,birds-,moles
		Other biotic stresses	-
	Quality	Organoleptic qualities	Eating quality 2 Taste, flavour

	traits related to the food uses	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 5 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

6 COLLECTORS NOTES

1. It's high tolerant to diseases
2. Its high yielding
3. Was cooked to circumcised boys to make them stronger
4. Used to be given to lactating mothers
5. Carried by Agikuyu community during dowry