

DESCRIPTOR FOR FARMERS' KNOWLEDGE ON "MUYUYU" LOCAL VEGETABLE.

1 IDENTIFIERS
FIELD WORK DATE 2019/01/26
FIELD WORK ACTIVITY: FOCUS GROUP DISCUSSION
NAME OF LOCAL INFORMATION PROVIDER: GATUME SELF-HELP GROUP
AGE: 44-83 YEARS
MAIN OCCUPATION: FARMING.
ADDRESS : GATUNDU
ETHNIC GROUP : AGIKUYU
NAME OF PERSON CONDUCTING THE INTERVIEW : PERIS KAMAU -SEED SAVERS NETWORK
2 PLANT IDENTIFICATION
GENUS - SPECIES-
COMMON NAME OF CROP OR WILD SPECIES: MUYUYU
SPECIES RICHNESS:
3 SITE (ECOGEOGRAPHICAL CONTEXT)
COUNTRY : KENYA COUNTY: NAKURU SUBCOUNTY: GILGIL WARD: MORENDAT VILLAGE: GATUNDU
LATITUDE S0° 29.497' LONGITUDE E36° 23.610' ELEVATION 6582 ft
LOCATION OF FIELDWORK SITE: GATUNDU
NAME OF THE LOCATION OR NEAREST PLACE: GATUNDU
DISTANCE TO SITE : 18 KMS FROM SEED SAVERS NETWORK OFFICES

TYPE OF DISTANCE: **ROAD DISTANCE.**

DIRECTION FROM THE NEAREST PLACES: **NEAR LANGALANGA SHOPPING CENTRE**

LAND ELEMENT : **VALLEY**

4 RELATIVE ABUNDANCE

IN CULTIVATED AREAS:-

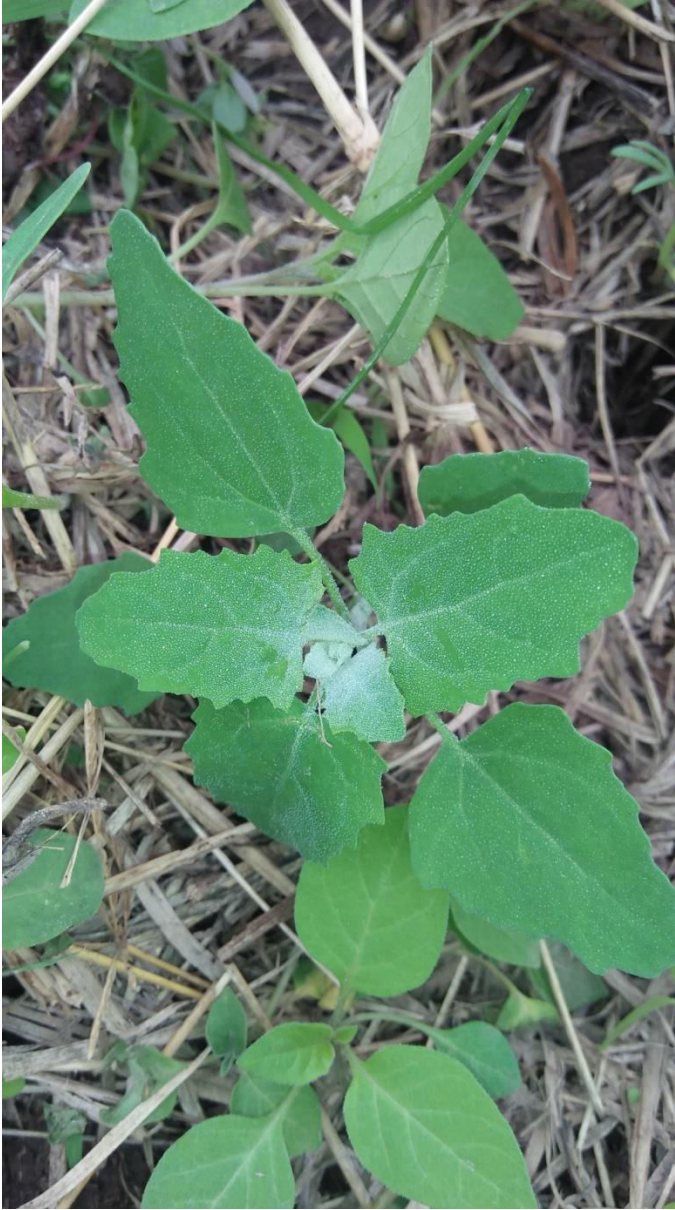
TOTAL AREA OF FARM LAND USED IN HA -

IN UNCULTIVATED AREAS:-

NUMBER OF COLLECTING SITES/NICHES :-

ESTIMATED AREA OF EACH COLLECTING SITE-FREQUENCY OF COLLECTION (if uncultivated): -

REASON FOR FREQUENCY OF COLLECTION: -



Name of the cultivar/landrace/botanical variety or wild form				
Plant further identification	Local vernacular names	Muyuyu		
	Language(s) of local vernacular name	Kikuyu		
	Local name meaning	-		
	Biological status	Weedy; wild		
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	Main reasons for using the cultivar / landrace or wild form	Food security.		
		Parts of the plant used	Leaf	
	Distinguishing traits /characteristics used	plant uses	Food (cooked).	
		Parts of the plant used	Leaf.	
		Traits attribute	Taste(sweet)	
		Agronomic traits	Earliness	
		Abiotic stresses	High temperature	
		Biotic stresses	Diseases	-
			Pests	-
			Other biotic stresses	-
		Quality traits related to the food	Organoleptic qualities	Taste(sweet)
			Nutritional qualities	Source of vitamins.
	Other quality traits		-	

		uses		
		Market traits		
	Social aspects	Division of labour by gender	Labour	Harvesting.
			Gender	Predominantly female.
	Socio-economic characteristics		Seed supply	Naturally occurring.
			Main use of plant	Home consumption.
			Main form of market outlet	-

Collectors Note.

1. Used as vegetable.
2. It has “ashy” look at the apex of the plant
3. Endures hot and dry spell and it produces so many tiny seeds.