

DESCRIPTOR FOR FARMERS' KNOWLEDGE ON PUMPKIN "OVAL" .

1 IDENTIFIERS			
FIELD WORK DATE	2019/7/1		
AGE: 21-75 YEARS			
FIELD WORK ACTIVITY: FOCUS GROUP DISCUSSION			
NAME OF LOCAL INFORMATION PROVIDER: KAMATHATHA MUOROTO SELF-HELP GROUP			
MAIN OCCUPATION: FARMING.			
ADDRESS : KAMATHATHA			
ETHNIC GROUP : KIKUYU			
NAME OF PERSON CONDUCTING THE INTERVIEW : PERIS KAMAU (SEED SAVERS NETWORK)			
2 PLANT IDENTIFICATION			
GENUS	<i>Cucurbita</i>	SPECIES	<i>maxima</i>
COMMON NAME OF CROP OR WILD SPECIES: PUMPKIN (OVAL)			
SPECIES RICHNESS:			
3 SITE (ECOGEOGRAPHICAL CONTEXT)			
COUNTRY: KENYA COUNTY: NAKURU SUBCOUNTY: GILGIL WARD: EBURU/MBARUKU VILLAGE: KAMATHATHA			
LATITUDE	S0° 32.754	LONGITUDE	E36° 17.709' ELEVATION 6370 ft.
LOCATION OF FIELD WORK SITE: KAMATHATHA			
NAME OF THE LOCATION OR NEAREST PLACE: GILGIL			
DISTANCE TO SITE: APP 8 KMS FROM SEED SAVERS NETWORK OFFICES.			
TYPE OF DISTANCE: ROAD DISTANCE.			

DIRECTION FROM THE NEAREST PLACES: **GILGIL TOWN**

LAND ELEMENT: **OPEN DEPRESSION**

4.RELATIVE ABUNDANCE

IN CULTIVATED AREAS:-

TOTAL AREA OF FARM LAND USED IN HA:-

IN CULTIVATED AREAS:-

NUMBER OF COLLECTING SITES/NICHES:-

ESTIMATED AREA OF EACH COLLECTING SITE:-

REASONS FOR FREQUENCY OF COLLECTING SITE:

Name of the cultivar/landrace/botanical variety or wild form		Pumpkin			
Plant further identification	Local vernacular names		Oval		
	Language(s) of local vernacular name		Oval		
	Local name meaning		Oval is named after its shape.		
	Biological status		Traditional cultivar.		
Relative abundance	Area cultivated for each cultivar		Small		
	Number of plants		Few plants distributed.		
	Total uncultivated area		Few plants noted		
	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; fruit		
	Plant uses		Food; fodder		
	Distinguishing traits /characteristics used	Parts of the plant used		Leaf; fruit	
		Traits attribute		Taste	
		Agronomic traits		High yielding; matures early	
		Abiotic stresses		High temperature	
		Biotic stresses	Diseases		Powderly mildew.
			Pests		Pumpkin insect, aphids, whiteflies
			Other biotic stresses		-
		Quality traits related to the food uses	Organoleptic qualities		Taste sweet
			Nutritional qualities		Good source of vitamins.
			Other quality traits		Cooks very fast. Tender Leaves used as vegetables.
		Market traits		Shelf life	
		Social	Division of	Labor	Sowing; harvesting

		aspects	labour by gender	Gender	predominantly female
		Socio-economic characteristics		Seed supply	Exchange with friends and neighbor.
				Main use of plant	Home consumption
				Main form of market outlet	Local

COLLECTORS NOTE.

The group has few information about the this particular variety since it is not commonly cultivated in the village.