

DESCRIPTOR FOR FARMERS KNOWLEDGE OF YELLOW CHERRY TOMATO

1 IDENTIFIERS
FIELD WORK DATE 2019/06/20
FIELD WORK ACTIVITY- FOCUSED GROUP DISCUSSION
NAME OF LOCAL INFORMATION PROVIDER KIKOPEY WAKULIMA S.H.G
AGE 35 TO 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>Solanum</i> SPECIES <i>lycopersicum</i>
COMMON NAME OF CROP OR WILD SPECIES: YELLOW CHERRY TOMATO
SPECIES RICHNESS -
3 SITE (ECOGEOGRAPHICAL CONTEXT)
COUNTRY KENYA COUNTY NAKURU SUBCOUNTY GILGIL WARD GILGIL VILLAGE KIAMOLO
LATITUDE E036° 17.722' LONGITUDE S00° 28.445' ELEVATION ft.6227ft
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 -

TRADITIONAL KNOWLEDGE ABOUT PLANT
 Distinguishing traits / characteristics used
 by farmers

Name of the cultivar/landrace/botanical variety or wild form			
Plant further identification	Local vernacular names	Kanyanya ka nyoni	
	Language(s) of local vernacular name	kikuyu	
	Local name meaning	Dispersed by birds through their droppings	
	Biological status	Traditional cultivar	
Relative abundance	Area cultivated for each cultivar	-	
	Number of plants	-	
	Total uncultivated area	-	
	Relative abundance of the plant (if uncultivated)	Rare	
	Main reasons for using the cultivar / landrace or wild form		Food security Quality traits
	Parts of the plant used		Fruit; leaves
	Plant uses		Food; Apiculture; environmental use
	Parts of the plant used		Fruit
	Traits attribute		Size; colour
	Agronomic traits		yield
	Abiotic stresses		high temperature; water logging; drought resistance
	Biotic stressess	Diseases	-
		Pests	-
		Other biotic stresses	-
	Quality traits related to the food uses	Organoleptic qualities	Taste(sweet)
		Nutritional qualities	Source of vitamins

			Other quality traits	Mixes well with food when cooked	
		Market traits		Others -No market	
		Social aspects	Division of labor by gender	Labor	
				Gender	Sowing; harvesting; conservation; processing; utilization
		Socio-economic characteristics		Both male and female	
				Seed supply	Exchange with neighbors
				Main use of plant	Home consumption
			Main form of market outlet	-	

Collectors note

1. Can be eaten both raw and cooked
2. They are not susceptible to pests
3. Grows naturally without cultivation
4. Can be eaten as a fruit
5. Leaves are eaten as vegetables
6. They climb and makes them to last long
7. Leaves are thin and light green in color
8. Its consistent can be grow in one place for a long time