

AREECA



## INTANGIRIRO

Uyu mushinga ugamije kubakira abaturage bo mu turere twa Kirehe na Nyagatare ubudahangarwa ku mihindagurukire y'ikirere (AREECA), ushyirwa mu bikorwa n'Umuryanga Mpuzamahanga wita ku Kubungabunga Ibidukikije – IUCN kubufatanye n'lkigo cy'Igihugu gishinzwe amashyamba- RFA, uturere twa Kirehe na Nyagatare ndetse n'Umuryango Nyarwanda Uharanira Iterambere ry'icyaro- RWARRI, ku nkunga ya Minisiteri y'ibidukikije y' Abadage (German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety- BMU).

Uyu mushinga ukorera mubihugu 4 aribyo Rwanda, Kenya, Cameroon na Malawi, ukaba urebererwa na GIZ muri ibi bishugu byose.

Umushinga wa AREECA mu Rwanda ugamije gusubiranya ubutaka bwamaze kwangirika mu turere twa Kirehe na Nyagatare haterwa ibiti bivangwa n'imyaka, haterwa kandi amashyamba mashya, habungwabungwa ayangiritse, haterwa ibiti by'imbuto ndetse hanaterwa ibiti ku nkengero z'imihanda n'imigezi. Ibi byose bikorwa n'abaturage bo banyirimirima n'ubutaka binyuze mu cyiswe "Community Approach".

Muri Community Approach, abaturage bajya mu matsinda, bakagaragaza urutonde rw'ibibazo bibangamiye imidugudu yabo, ndetse bagafata iyambere mu gushaka ibisubizo by'ibibazo bagarage. Aha niho inzobere za IUCN, RFA na RWARRI bazira bagamije kongerera ubumenyi abaturage, ariko abaturage akaba ari bo bashyira mu ngiro ibikorwa byose.

Mu nshamake, amafaranga y'umushinga ava ku muterankunga agahita ajya ku baturage binyuze muri za SACCOs nta Rwiyemezamirimo ujemo hagati. Bivuze ko abaturage ubwabo baba bahindutse ba rwiyemezamirimo mu mirima yabo.

Leta y'u Rwanda ibinyujije mu Kigo cy'Igihugu gishinzwe amashyamba ifte intego yo gusubiranya ibice byangiritse bidaftse amashyamba no kuyonera aho yagabanutse, gusarura ayeze no gutera andi mashyamba aho atigeze hagamijwe kuyonera.

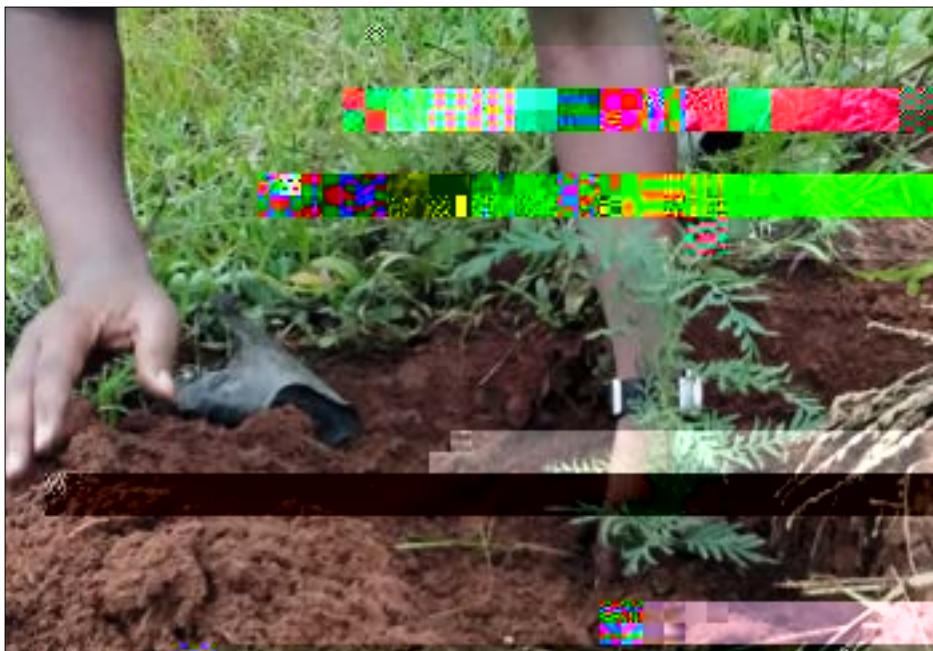
Ubwoko bw'iti umushinga wa AREECA umaze gutera mu turere twa Kirehe na Nyagatare

## UBURYO BWIZA BWO GUTERA IBITI

Ikigo cy'igihugu gishinzwe gucunga no guteza imbere amashyamba gifte gahunda ihamye yo gukwirakwiza ibiti n'amashyamba mu gihugu hose.

Mu bihe byo gutera ibiti n'amashyamba, Abanyarwanda b'ingeri zose basabwa kwitabira icyo gikorwa.

### Ishusho igaragaza uko biba bimeze mu gihe cyo gutera ibiti



Ingemwe ziterwa mu mwobo wa cm 40 x cm 40 mu butaka bukomeye, cyangwa mu mwobo wa cm 30 x cm 30 mu butaka bw'intabire.

Mbere yo gutera ingemwe, ni ngombwa kubanza gukuraho ishashi kuko igitu giteranye ishashi kidakura. Koresha akuma gatyaye kandi wirinde gushwanyuza ikinonko gifashe ku mizi.

### Ishusho igaragaza uburyo bwo gukura ishashi ku rugemwe



Amashashi akuwe ku ngemwe zimaze gutterwa ntagomba kunyanyagizwa mu murima, ashyirwa hamwe akaba yazashyikirizwa inganda zikongera kuyatunganya.

Gutera urugemwe hagati mu mwobo kandi wirinda kurutaba, garukiriza igitaka aho icyo muri pepinyeri kigarukira, urenzeho cm 1 gusa kandi utsindagire gahoro igitaka impande y'urugemwe.

Ku mianda inyura mu mirima y'abaturage haterwa ibiti bitonona imyaka, intera hagati y'igitu n'ikindi ni m 2,5 cyangwa m 3. Ibiti bya Cedrela serrulata, umufu, umuyove, umushwati, acrocarpus fraxinifolius bikunda ubutaka burebure kandi bufte imvura ihagije.

### Ishusho igaragaza ibiti bitewe ku mianda

Hari ibiti byihanganira izuba nk'imirave, umuhumuro, grevillea, cassia siamea, cassia spectabilis, lesena.....

Ku mianda ifte inkengero zigizwe n'ubutaka bubi butaberanye n'ubuhinzi, haterwa Jacaranda turipied du Gabon (spathadea

## Ishusho igaragaza ibiti bitewe mu nzuri



Abaturage b'ingeri zose bagomba kugira uruhare runini mu kurinda ibiti n'amashyamba; by'umwihariko abayobozi b'inzego z'ibanze basabwa gukurikirana ubutitsa uko ibiti byatewe ndetse n'amashyamba asanzwe bitangizwa namatungo cyangwa abagizi ba nabi.

## GUFATA NEZA AMASHYAMBA

Hari uburyo bugera kuri butanu bwo gukorera no gufata neza ibiti n'amashyamba.

### 1. Gutemera

Bisobanura kugabanya ibyatsi ku mpande z'ibiti iyo bimaze kuva ku mezi atatu kugeza kuri atandatu bitewe. Gutemera bituma ibyatsi bitabangamira imikurire myiza y'ibiti, inyamaswa zitonona ibiti kandi bikagabanya impanuka z'inkongi z'imiriro

### 2. Kumenera

Kumenera bikorwa kugirango amazi yinjire ku buryo bworoshye mu butaka. Mu turere dushyuha cyane, kumenera birwanya umuswa. Kumenera bikorwa mu gihe cy'izuba riringaniye kandi bigakorwa ibiti bimaze imyaka 2 cyangwa 3 bitewe.

### 3. Gukonorera

Bikorwa mu rwego rwo kugabanya amashami y'ibiti n'ibyatsi byuria ibiti bigatuma ibiti bikura neza mu mubyimba no mu burebure kandi bigatuma ibiti bitagira amasubyo manini. Bakata amashami bagasiga ayo hejuru kugeza kuri 2/3 by'uburebure bw'igiti.

### 4. Kurobanya

Bisobanura kugabanya umubare w'ibiti mu ishyamba kugirango ibisigaye bikure neza mu burebure no mu mubyimba. Biba byiza iyo irobanya rikozwe mu gihe cy'izuba, mu irobanya nyir'ishyamba agomba gusigaza ibiti byiza, bigorotse kandi bidafe amashami manini.

### 5. Gukorera ishyamba rizashibuka

Ubusanzwe ishyamba rishibuka ritemwa rimaze hagati yimyaka irindwi n'icumi. Ibiti bitemwe bitarakura cyangwa bishaje cyane, bishibuka nabi cyangwa hakaba igihe bidashibutse.

## AKAMARO K'IBITI BIVANGWA N'IMYAKA

Ibiti bivangwa n'imyaka biterwa mu butaka bwagenewe ubuhinzi n'ubworozi. Ibiti bivangwa n'imyaka byongera imyunyungugu mu butaka, bifata ubutaka, birwanya isuri, bigaburirwa amatungo agakura neza, bitanga ibicanwa, bitanga ifumbire, amafaranga ndetse binakurura imvura, bitanga imihembezo, bitanga igicucu cyo kugamamo izuba. Muri rusange ibi biti bitanga umwuka mwiza duhumeka ndetse binakurura imvura.

Amashyamba abumbatira urusobe rw'ibinyabuzima ndetse n'ibimera muri rusange. Amashyamba afte umumaro mu guhangana n'ingaruka z'imihindagurikire y'ibihe no guhangana n'amapfa nko mu gihe cy'izuba cyangwa imvura nyishi.

Ibiti muri rusange biyungurua umwuka duhumeka, bikurura imvura, bitanga imbaho dukoresha, bitanga ibicanwa, birwanya isuri, indabo zabyo zongera umusaruro w'ubuki.

### Inshingano z'abaturage

Kubungabunga no kurinda amashyamba ni inshingano ya buri muturarwanda wese. Abaturage bafte inshingano zo kubungabunga no kurinda ibiti n'amashyamba no gutanga ku nzego z'ubuyobozzi bubegereye amakuru arevana n'ibikorwa bibujije byahungananya imicungire myiza y'ibiti n'amashyamba.

Abaturage barasabwa kandi gutera ibiti bakabyitaho ubwabo, bakabibungabunga, bakabivomerera igithe ari ngombwa, bakabibagarira, bakabirinda ibyonnyi nkamatungo abyangiza kugirango bikure neza. Ibiti ni umusingi w'imibereho myiza mu muryango n'iterambere rirambye ry'igihugu.

### Ibiti bizaterwa ni ibyande?

Ibiti bizaterwa mu mirima y'abaturage ni ibyabo kandi ni bo bizagirira akamaro muri rusange.

## UBUTUMWA BUGENEWE ABATURAGE MU ITERA RY'IBITI 2023/2024

Baturage mutuye mu Karere ka Kirehe/Nyagatare, iki ni cyo gihe cyiza cyo gutera ibiti mu mirima yacu kugira ngo turusheho guhangana n'ingaruka ziterwa n'imihindagurikire y'ikirere, tugire imibereho myiza, duhinge tweze, tubikesha kubona imvura ihagije kandi ku gihe.

Ibi biti nitubitera neza tugendeye ku nama twagiriwe, ndetse tukabyitaho uko bikwiye twirinda kubyangiza, twirinda kuragira amatungo ahatewe ibiti, tubirinda abana babirandura, nta kabuza akarere kacu kazagira imvura ihagije, duhinge tweze byinshi, duhumeke umwuka mwiza, duce ukubiri n'izuba akensi ritwangiriza imyaka, bityo imiryango yacu igire imirire myiza iturutse ku mbuto ziribwa twateye, ndetse dukirigite ifaranga.

Binyuze mu mushinga wa AREECA, abaturage murasabwa ibi bikurikira:

- Kwitabira gutera amashyamba ahagenwe n'igishushanyo mbonera cy'imikoreshereze n'imitunganyirize y'ubutaka;
- Gutera ibiti bivangwa n'imyaka ku butaka buhingwa;
- Gutera ibiti by'imbuto ziribwa;
- Gutera ibiti ku nkengero z'imihanda n' imigezi;
- Kwitabira kubungabunga amashyamba twirinda gusarura ibiti bitezze byitwa imishoro;
- Kvirinda kubakisha ibisenge ibiti bikiri bito bizwi nk'imishoro;
- Kwitabira gahunda yo gukoresha amashyiga ya rondereza, canarumwe ndetse na gaze;
- Turasabwa kandi kubungabunga ibiti byatewe kugira ngo bizatange umusaruro ukwiye.

Mu Karere ka Kirehe/Nyagatare, ubu butumwa mubugejejweho n'Umuryango Mpuzamahanga wita ku kubungabunga ibidukiki-

