

## 1200 CALABASH CISTERNS in 2022

## **CLEAN WATER - HEALTHY VILLAGE**

Over 1.200 Calabash Cisterns by 2022! Built by trained farmer's sons for their own families, villages and schools. Safe clear drinking water for as many as 12,000 people. Rainwater Harvesting in 15 countries. We interviewed all the project leaders; they sent data and photos. We counted everything. (1x Calabash 10,000L stands for 2 x 5000L)

Our International Trainings give energy to the Calabash Family: the meeting and teamwork of project leaders, trainers and the people. Spreading Calabash Cisterns (C.C.) by organising International Construction Trainings is increasingly successful. Our project can remain small while we help other, financially independent projects, grow. For example: Hearts and Hands in DR Congo, which we trained in 2014 and 2019, has built over 200 C.C. this year. CBR Effata Nigeria, trained in 2017 and 2019 has constructed 220 Calabash Cisterns.

Trainers we instructed have organised trainings in: Guinea-Bissau, Guinea-Conakry, Senegal, Cameroon, Nigeria, Kenya, Uganda, Tanzania and Mozambique. The exchange is direct. Project leaders travel by local buses or by air. We, DGW, fund the travelling, trainings, materials and we go and visit. During the trainings, the Cisterns are always built on site, a spectacular event for the villagers.







How drinking water is still often obtained!

## Productie Calabash Cisternen 5000L. in 2022

	LAND	NAME PROJECT	WITH SUPPORT	SPIN-OFF
1	Guinea-Bissau	Iagu Limpo – Tabanka San, north, middel, west	<b>257</b> + <b>4</b> training	22 Sanjuna
2	Guinea-Conakry	Iagu Limpo – Tabanka San	maintenance	-
3	Kenya	CLEAN WATER - HEALTHY VILLAGE Kenya	136	6
4	Malawi	Rainwater Harvesting Association of Malawi		124
5	Malawi -Mozambique	CLEAN WATER - HEALTHY VILLAGE Malawi	4 training	-
6	DR Congo	Water For All, HHA, DR Congo		203
7	Nigeria	Effata, independent		220
8	Madagascar	Tatirano, independent		76
9	Tanzania	MP Serengeti and SPOTTanzania, independent	8 + 4 training	20
11	Ghana	Ghana over de IJssel, independent		12
12	Senegal	Reforestation le Pluie, le Forêt et les Hommes, IRHA	4 training	14
13	Cameroon	Foundation Drinking Water in Cameroon	4 training	20
14	Uganda	Caritas Kasese	4 training	30
15	Mexico	David Vargas, Isla Urbana		82
	Production 2022	With support and spin-off	425 +	829 = 1254











Project leaders Guinee-Bissau: Sadjaliu Djalo, Julio NaHonta, Domingos Tchuda,

Kenya: Alfred Tobiko

**Organisation:** Board members Paul Akkerman, Cathrien Jongen and Hans Stam visited project leaders, trainings and villages in 2022 and are having personal contact. Our work is part of the UN Sustainable Development Goals on drinking water: SDG 6. We work with larger organisations such as Partin, SMARTCentres, Wilde Ganzen, IRHA (International Rainwater Harvesting Alliance). MANUALS in 3 languages have been updated.





Masaai women from Emburkutia participate in training. They have started their own construction team in Kenya.

**Perspective**: As a board, we think we are on the right way. Continuity comes first! The projects in Africa follow their own paths: sometimes go fast, sometimes stagnate. We keep contact through our network, exchange data and techniques, promote and support training sessions. In the Netherlands, we try and find closer co-operation with smaller fellow organisations, such as: Ghana Over de IJssel, CBR Effata, Heart and Hands Congo, Drinking Water to Cameroon. We have found solutions at "grassroots" level. Now the question remains if we can take another step with the support of larger organisations, like, for example, the United Nations Development program, UNICEF or the World Food Program (WFP), etc.







Consultation project leaders from DR Congo and Ghana in Nl.

Mini Calabash at home and for hand washing at a school in Buba

## De Gevulde Waterkruik



Stichting Vrienden Holten Bedanda CLEAN WATER HEALTHY VILLAGE Bank: NL87 RABO 0340 7787 92 You will find the 2022 annual figures on our site, as well as the MANUALS of the Calabash Cistern: <a href="www.cleanwaterhealthyvillage.com">www.cleanwaterhealthyvillage.com</a> On behalf of the board, I thank you as donors or interested parties for your generous contributions to our 2022 programme. Thank you very much!