



Trees That Feed Foundation

Annual Report 2023–24



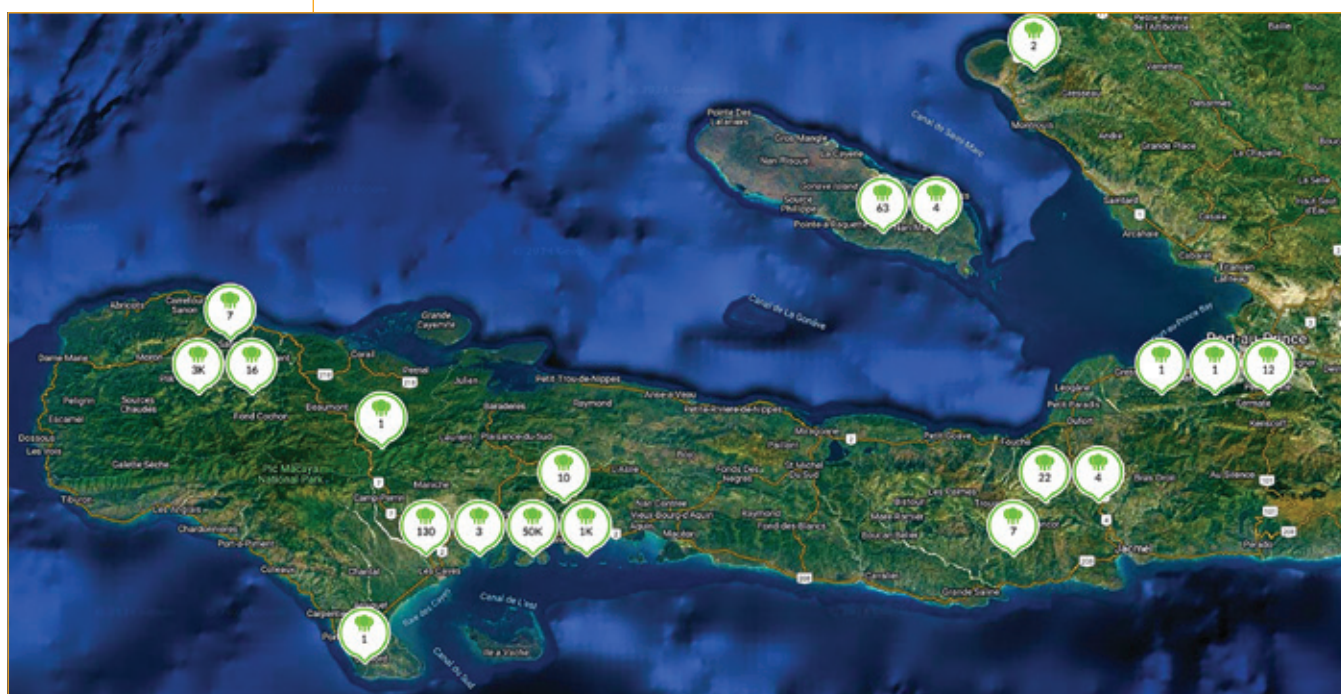
A Window to Our Work

*Pierre-Moise Louis
of Jeremie Breadfruit
Flour and Bakery
plants 300 breadfruit
trees per month in
southwestern Haiti.*

You can see the results of your support directly! We track the location of the fruit trees planted by Trees That Feed Foundation and our partners. We and you can see them on a world map (instructions below).

This is how we confirm that your donations are used effectively.

Farmers and partner organizations use Greenstand's Treetracker app to take photos of the trees with their smartphones. The photos are uploaded to the cloud with their GPS coordinates. At TTFF, we can zoom in and observe the health of the trees and offer guidance to the caretaker if needed. We can confirm that your donations are being used effectively and we monitor tree survival.



Let's Find a Tree!

Anyone can inspect this map. Visit Map.Treetracker.org (Better viewed on a computer instead of a phone.)

- Click "Let's Find a Tree!"
- Scroll down to the Featured Organizations and choose Trees That Feed Foundation.
- Zoom in on the numbers until you are looking at a tree funded by a TTFF supporter!

These trees wouldn't be growing and fruiting without our donors' contributions. Thank you! We are glad to offer you a window into the results!

Greenstand's Treetracker app is available for iPhones and Androids.

Letter from the Co-Founders

Hello again, friends,

Another year has passed. We're taking a moment to celebrate our 15th birthday as Trees That Feed Foundation. We'll also report back to you, our supporters, on how we've spent your money to further our mission.



By way of celebration, we were the subject of a very nice complimentary article about our work in our local *LIVING* magazines. Take a few minutes to read it at <http://tinyurl.com/LIVINGTTFF>.

After 15 years, we no longer have skeptics. We did at first, especially among people in the countries we serve. All too often they hear of good intentions but then there's no long-term commitment. We are different. We've visited in person, we've stayed in regular communication, we've helped to solve problems, and we've given tangible support to farmers, entrepreneurs, other organizations, and even governments. We have the credibility now after 15 years and we can be even more effective as a result. The skeptics now are believers.

To report back to you, we're still growing, one country at a time. This past year much has happened in Uganda, due to the enthusiasm

and actions of our partners there. Just one highlight, we found a breadfruit tree that is believed to be approximately 100 years old. We hired Natasha Norris full-time as Communications and Program Manager, and she's doing very well. We're constantly learning, whether it's better use of social media or personally propagating breadfruit trees right here at home in Chicagoland. And we're encouraging our beneficiaries to become more independent—propagating their own trees, setting up small businesses, and planning for a better future.

Read more in these pages, share in our celebration of success, and know that YOU have helped us to get here. Thanks for your encouragement and support.

Mary K. Laughlin Mike

Mary and Mike McLaughlin
Co-founders, Trees That Feed Foundation

Show Me the Money!



10-year-old Mike: “Mom I need an increase in my allowance.”

Mom: “You think money grows on trees!?”

Update, 2024: Mom was wrong! Money DOES grow on trees.

Mike is an actuary by professional training, so he has a strong financial background. He looked at the tangible, financial benefits of planting a breadfruit tree. You’ve heard of discounted cash flows? Well, Mike did the calculation looking out many years after the initial planting of a breadfruit tree.

Here’s what he calculated (in US dollars):

➔ Initial cost to plant one tree:	\$15.00
➔ Annual cost to maintain:	\$5.00
➔ Add some fertilizer:	\$1.00
➔ Wholesale price of each breadfruit:	\$0.50
➔ Fruit yield per tree (after 5 years):	225
➔ Calculated annual return on investment:	58.3%

You heard that right. 58 percent per annum, for 50 years or more. Comparing that to the interest rate you may be getting from the bank, or other investments, it is HUGE.

And these are not “pie in the sky” overly optimistic assumptions. Our yield, price and impact of fertilizer are based on our studies and surveys. We assume realistic levels of price and cost inflation. We figure in the delay before the tree bears fruit. And we figure in 33 percent losses from each year’s crop for whatever reasons. This number is realistic.



*A Nigerian man
planting a fruit tree
with our partner
Green Globe Initiative.*

Granted, there’s a delay of a few years before the money starts coming in. The calculations show that you break even in less than four years.

This is a compelling reason to plant breadfruit (and other fruit) trees. The individual farmer, the organization, or the government will make money while also feeding people, creating jobs, and benefiting the environment.

15 Years of Progress

Seems like yesterday. Over coffee one morning Mary expressed her desire to plant trees to help the environment. Mike suggested fruit trees for the added benefits of food and jobs. The adventure began in 2009 with the importation of the first 50 baby breadfruit trees from California to Jamaica.

Fifteen years later, Trees That Feed Foundation has impacted 25 countries:

- Distributed more than 350,000 food bearing trees.
- Surpassed the 1-million-mark in breadfruit-based meals donated to schools, orphanages, and hospitals.
- Provided more than 10,000 educational activity books in 9 languages—with the 10th in translation.
- Helped launch and grow agribusinesses for dozens of entrepreneurs through training, purchase of breadfruit flour processing equipment and women's empowerment programs.

The first shipment of 50 breadfruit trees to Jamaica.



While the metrics are impressive enough, something larger is happening. The world is beginning to recognize the value of breadfruit. It's an underutilized food, greatly needed but taken for granted in the past. Until Trees That Feed Foundation came along. We modestly feel that we had a lot to do with this change!

Farmers are planting more fruit trees. Breadfruit flour processors are producing tons instead of pounds! Breadfruit flour is now sold online. Chefs are creating new recipes. Entrepreneurs are starting up agribusinesses. Caribbean governments are addressing food sovereignty. And the popular media are enthusing about breadfruit. Change is happening.

Elsewhere in this report you'll see a summary of major milestones over these last 15 years. We're proud of what has been accomplished, while of course there is more work to be done.

It's an exciting time to be part of this journey that began with two people and a cup of coffee. All this was made possible by you, our valued friends, who have given your support and belief in this work.

Uganda



The Green Zone is the ideal region for growing breadfruit trees.



Breadfruit is exploding in Uganda. Lots of activity this past year! We have five trustworthy new partners that share our enthusiasm. We now have an informal breadfruit consortium.

Mary became acquainted with Mr. Kamya Musigire in January. Trained as a forester, he has worked with a number of international organizations in the past. Kamya received a breadfruit tree from Jamaica many years ago, before working with TTFF. He's kept it alive and it's now bearing and thriving. He led TTFF to a breadfruit tree brought from the Seychelles approximately a century ago. This very large tree produces up to 500 fruit each year! Kamya is propagating breadfruit trees and helping to distribute to farmers, schools and others. This is a good example of TTFF providing an initial helping hand—launching small businesses that are profitable and self-sustaining.

Uganda as we discovered has large areas suitable for breadfruit trees. Lake Victoria, the source of the Nile River, is largely located in Uganda. Water is abundant and rainy seasons are relatively long. Mr. Musigire worked with Mary to map a Green Zone. These are the ideal places for breadfruit trees based on soil, rainfall, elevation, and other factors. Already local farmers are expressing keen interest in planting breadfruit trees. Word is spreading!

Mary and Mike also met Andrew Ireland and Abigail Kajumba, leaders of TriTrees, a UK-based NGO in Uganda. Abigail is a Ugandan with connections to prominent citizens there. She met Andrew, who is an

Students planting breadfruit trees with TriTrees at their school run by Father Peter Walusimbi of Saint Maria Goretti parish.



A Ugandan woman planting a breadfruit tree in her yard.



Children tasting breadfruit for the first time with TriTrees at Saint Maria Gorreti!

Community members receiving breadfruit trees from TTFF through Cycling Out of Poverty.



Kathy Johnson (left, with Mary McLaughlin) couriered thousands of breadfruit trees to Uganda in 2023.

American, in London. Now married, they are enthusiastically planting breadfruit trees around schools while developing tasty, nutritious breadfruit-based meals.

Our Foundation is working increasingly closely with other good partners. Luuk Eikmans of Cycling Out of Poverty Africa in Kampala continues to distribute breadfruit trees in the Jinja community. So does Henry Chu of Bright Hope from their base in Illinois. Michael Keigwin of Uganda Conservation Foundation plants food bearing trees in national parks. Grace Mubiru of His Grace Demo Farm also distributes trees in his community.

Samantha Koches of Nourish All is working energetically with people in refugee camps. Her first role was helping women in refugee camps to produce food and earn an income by cultivating mushrooms. She is now working with Kamya and Andrew to develop a breadfruit-based porridge for Ugandan schoolchildren.



TTFF has renewed our connection with Father Peter Walusimbi of Saint Maria Goretti parish, west of Kampala. Working with THRIVE Foundation and parishioners from Faith, Hope & Charity Church in nearby Winnetka, Illinois, we donated trees to him years ago. He's expressed keen interest in renewing the connection and planting more.

With the help of this informal consortium, TTFF planted more than 8,000 food bearing trees in Uganda this year. Big thanks go to Kathy Johnson, who has served as courier to three shipments of several boxes containing baby breadfruit trees!

This is part of the secret of Trees That Feed Foundation's success—we work with trustworthy, hard-working partners in each country. We empower them and they create success! *Permanent sustainable success.*

Haiti



There's good news and bad news. Unfortunately, following the 2021 assassination of President Jovenel Moise, Haiti has been plagued by political instability and violence. The capital city, Port-au-Prince, is largely under the control of armed gangs, creating challenges for everyday life.

The good news is that the centers of TTFF activity are relatively remote from Port-au-Prince. Food and jobs are improving in these pockets thanks to TTFF supporters, including Buddhist Global Relief and Rotary Club of Calgary at Stampede Park. We're proud of the stories of progress and success.

Co-chairs Mary and Mike McLaughlin met Charlotin Frednaud of Trou du Nord in 2016. They walked with him through every step of building a breadfruit business. He's been supplying us with breadfruit flour and other breadfruit products every month since then.



Pierre-Moise Louis (in yellow) distributing breadfruit konparets at Jeremie Breadfruit Flour and Nursery for the Women's Empowerment Program.

After observing the success of breadfruit entrepreneurs, the World Food Program and Catholic Relief are now emulating TTFF's program. They placed an initial order for 15 tons of breadfruit flour and 150,000 konparets (nutritious biscuits) for a pilot school feeding program. Many thousands of young Haitian children will be better nourished and more able to learn.

The benefits ripple through the community—farmers can sell their fruit, entrepreneurs will create more jobs, trees will have greater value.

This is exactly our goal ... a successful food producing industry with a number of suppliers and customers.

Women with The Haiti Tree Project shredding breadfruit, which will be dried and ground into flour.



Haitian schoolchildren love these breadfruit konparets made by Charlotin Frednaud!

Another great story comes from Jeremie, where Pierre-Moise Louis has been working with Mary and Mike since 2013. At Jeremie Breadfruit Flour and Nursery he grows breadfruit trees, processes breadfruit into flour, and bakes breadfruit konparets.

Pierre-Moise also runs Women's Empowerment Programs and leads educational seminars. He's pretty versatile!

Now, thanks to his influence and TTFF programs, breadfruit konparets – once regional fare in Jeremie – have gained popularity in other parts of Haiti. We've seen them take off in Trou du Nord and other communities. Hopefully soon, breadfruit konparets will be an accepted food source throughout the country.

And we tip our hat to Karen Nicolas of the Haiti Tree Project. She works tirelessly, partnering with us, expanding our reach into other areas in Haiti and guiding the creation of new processing centers for breadfruit flour and other products.

You can find recipes for konparets, Mary's fantastic Breadfruit Sunshine Bars, and more at TreesThatFeed.org under Programs – Nutrition. Breadfruit flour is now available online (in modest quantities). When you purchase and use it, you'll enjoy some delicious treats while also helping to build the breadfruit industry!

Caribbean Region



*Madame Ann Marie Davis
gifted 50 breadfruit trees to
the Ol' Freetown Farm that
was devastated by Hurricane
Dorian in Grand Bahama.
(Photo: Andrew Miller)*

After growing up in Jamaica, as newlyweds Mary and Mike spent three wonderful years in The Bahamas. They are still fond of the islands and travel back there quite often. They've also been to many other countries throughout the region. Their love for their Caribbean has never diminished. As a result Trees That Feed Foundation is very active across the region. We've already mentioned Haiti and Jamaica. There's much more.

Bahamas



In 2023, TTFF completed its ninth shipment of trees to the Bahamas, bringing the total to more than 5,000, nearly all breadfruit.

A high-profile supporter is Madame Ann Marie Davis, First Lady of the Bahamas. Breadfruit and food security are high priorities for her. She has brought countrywide attention to the issues. Madame Davis actively participates in person and remotely. She's helped to distribute trees to several of the Bahamas family islands.

A shout out also goes to Mr. Sidney Carroll. He operates a tree nursery in Nassau. He has been invaluable in handling logistics and taking care of the imported trees until they can be distributed to farmers.

Trinidad and Tobago



TTFF has worked in Trinidad and Tobago for several years. In 2023 we established a relationship with the new Tobago Reforestation and Watershed Rehabilitation Program. Chairs Dedan Daniel and Barry Lovelace lead the Tobago Breadfruit Initiative. They have a comprehensive plan to build food sovereignty in the islands. They received 576 breadfruit trees in 2023, which are currently being hardened for planting out. This shipment comprised very small trees ("Stage 3" to you experts) so was somewhat of an experiment. Fortunately, with intensive care the team had pretty good survival rates. TTFF board member Nicola Barrett and Talya Mohammed of CariPhilAlliance visited the Tobago team (and the plants) and reported back with a rave review of both!



*The Tobago Breadfruit
Initiative team with TTFF
board member Nicola Barrett
(2nd from left).*



LEFT TO RIGHT
TTFF board member
Dr. Ken Banks,
Minister of Agriculture
and Food Security
Hon. Indar A. Weir, M.P.,
and Barney Gibbs.

Barbados

After working in Barbados since 2012, this year co-founder Mike McLaughlin established a connection with Minister of Agriculture and Food Security the Hon. Indar A. Weir M.P. The Minister is focused on food security for the country. TTFF shipped in 1,000 breadfruit trees in compliance as always with both US and local regulations. After a quarantine period the trees were distributed to farmers, groups, and the Trailways project.



TTFF had provided trees to Barbados years ago. Fifty trees were planted conspicuously along Errol Barrow Highway, a main artery on the island. Thanks to tender care from Dr. Ken Banks, TTFF board member, and Barney Gibbs, Future Centre Trust, a long serving TTFF volunteer, the trees are now bearing fruit, testifying to their hardiness and resilience.



Montserrat

TTFF kicked off a partnership with the Honorable Crenston C. Buffonge, Minister of Agriculture, Lands, Housing, and the Environment, with a shipment of 50 pomegranate trees from Florida. Half the area of Montserrat you may recall was buried in lava and ash from the volcanic eruption in 2003. TTFF representatives taught his team propagation techniques so that they can propagate their own trees in the future.



Dominica and St. Lucia

TTFF also shipped portable solar dryers made by Dehytray to both Dominica and St. Lucia for drying breadfruit. In Dominica, Andrina Valcent is making breadfruit waffles from the breadfruit flour she produces.



Central America

Central America is becoming a larger part of Trees That Feed's operations. We help in several countries.

Belize



Dubbed "Belize's Breadfruit Czar" by *The Reporter*, John Arana shares TTFF's passion for food security and climate justice. For the past three years, TTFF has shipped breadfruit trees to Mr. Arana for distribution to farmers. A WhatsApp group of more than 80 participants is continually abuzz. Advice is given freely and accepted gratefully. Farmers enthusiastically share photos of their trees growing and fruiting.

Chef Tim August of Stone Kraab Restaurant is helping familiarize Belizeans with innovative ways to prepare breadfruit. He is making conch fritters in a breadfruit batter and tacos with a breadfruit shell, as well as other products like breadfruit chips.

As breadfruit becomes part of everyday menus, more trees will be planted. Belize is exciting!

Nicaragua



The breadfruit flour coming out of Nicaragua may be some of the best quality TTFF has sampled. Founder and CEO of XAGRO Ron Ehli has planted thousands of breadfruit trees on hundreds of acres of deforested land.

TTFF began working with Mr. Ehli in 2018 when XAGRO started exporting fermented breadfruit. He has expanded into breadfruit tostones, breadfruit fries, breadfruit flour, and several other specialty products. Now XAGRO is ready to export, and TTFF is helping to market to larger potential customers.

Central America is a great example of why TTFF is so successful – our fantastic partners and generous supporters!





Honduras

TTFF collaborates with Support Roatan in Honduras. Roatan is a small island 40 miles off the northern coast. Dean Milverton and his team are planting breadfruit trees and distributing the Spanish-English version of TTFF's educational activity book, *Plant A Tree and Good Things Happen*.

Children are educated in and outside the classroom on the environment and importance of food bearing trees. They plant trees in the schoolyard and receive one to plant at home. The whole family benefits when the tree bears nutritious food in the backyard.



Environmental education for Escuela Arnaldo Auld in Coxen Hole, Roatan, Honduras.

“Please, we encourage you to join hands with TTFF, so that we will continue to plant Breadfruit trees all over Haiti to fight against hunger and provide a better or future to the Haitian people!”

MR. FRITZNELL SAINTIME
VOPADEH
HAITI

Jamaica



With 15 years of experience in Jamaica, TTFF runs like a well-oiled machine! However, Mary and Mike are always listening, learning, and adjusting to be as efficient and effective as possible. That's why in-country visits are essential.

In November, they met with partners for accountability and planning, including nursery owners, farmers, bakers, breadfruit product manufacturers, and government entities.



Instagram post by Mr. Ainsley Henry, CEO and Conservator of Forests:

chief_tree_planter mentioned you in a post: Had a visit from our dear friends and partners@treesthatfeed, we discussed way to strengthen our work together. We also had the opportunity to finally formally present them with their award for being #foresthéroes.

Mike and Mary have been dedicated supporters of @forestrydepartment, and we are grateful for all their help.

The Forestry Department

One highlight was their visit to The Forestry Department, which distributes over 20,000 fruit trees annually, provided by TTFF. As Mary said of the partnership, "We are protecting the Earth for all generations to come!"

The group deepened their collaboration with a new plan. TTFF will continue to purchase all trees from Jamaican nurseries. However, The Forestry Department will now distribute them from their three locations.

The Forestry Department also gives out TTFF's educational activity book, *Plant a Tree and Good Things Happen*. In 2024, they will visit 6,000 students at 290 schools in mostly rural areas with the book in tow!

Mary and Mike were honored to accept a Forest Heroes Award from Mr. Ainsley Henry, CEO and Conservator of Forests. Immense appreciation goes both ways.

Shavuot Factory

Mary and Mike also visited Richard Harris at his new state-of-the-art factory in the parish of St. Mary, Jamaica. He produces Shavuot breadfruit flour, now available online! Mike and Mary met Richard in 2018. In their new factory he and his son, Joel, can produce a ton of breadfruit flour every day (in season.)



Sydney Pagon STEM Academy

Another exciting stop on their journey was Sydney Pagon STEM Academy. They toured the school's breadfruit, cassava, and sweet potato flour factory. TTFF has donated equipment including hybrid solar dehydrators, a grinder, and other things used for processing fruit.

Some of the food produced is distributed to the students and some is sold to generate funding for the school. Students develop practical agricultural skills as well.

Out of the meeting came fantastic new ideas TTFF will be sure to report on soon.

Mike with Mr. Robin Rhoden, who built the hybrid solar dehydrators Mike designed at Sydney Pagon STEM Academy.



“ Thank you for working hard to green the planet, feed the people and increase plant and animal biodiversity and population through your beautiful works.”

AKINTOLA AKINYEMI
GREEN GLOBE INITIATIVE
NIGERIA

“ Let us all continue to do our part. In the end it may not be small at all. You never know who you might have a large impact on.”

GEORGE JOHNSON
OL' FREETOWN FARM
BAHAMAS

Education

Education is a key that unlocks self-sufficiency. It has always been an integral supporting program for TTFF. In 2023, our partners and volunteers trained more adults than ever before. Students learned the practical tools necessary for starting or growing agribusinesses.

- Experts on grafting breadfruit and mango trees provided hands-on workshops.
- In other courses, farmers learned best practices for planting and growing food bearing trees. The lessons also covered geotagging trees using Greenstand's Treetracker app.
- Breadfruit flour producers demonstrated how to process flour.
- Haitians in the Women's Empowerment Program learned how to start a small business selling breadfruit konparets.
- Helping to popularize breadfruit, TTFF and partners developed varied new recipes.

In Saba, Barbados, and Florida, Dr. Ken Banks and Barney Gibbs led grafting workshops.



Saba's government published an article on TTFF's grafting course.

Public Entity Saba • Dec 20, 2023 • 3 min read

Empowering Saba's Residents through Mango Tree Grafting



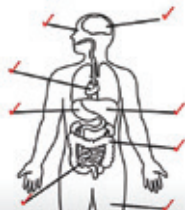
The class was led by Dr. Kenneth Banks of the Trees That Feed Foundation in the US and Barney Gibbs of Future Centre Trust in Barbados. A total of 9 participants took part in the

On Friday, December 15 and Saturday, December 16, the Public Entity Saba's reforestation project hosted its first mango tree grafting class as part of the local food production component of the project. The goal of this class was to inspire and empower island residents to start producing their own food by providing them with the knowledge and know-how needed to do so using fruit trees.

This TTFF educational activity book was distributed by Walker's Reserve in Barbados.



**Li gen tout vitamin
ke ko a ap bezwen
pou li byen fonksyone**



We make educational videos in English and Haitian Creole on a variety of topics.

In Haiti, Marie Maude Nicolas of The Haiti Tree Project demonstrated how to make breadfruit konparets.



Beyond the in-person training sessions, TTFF provided virtual and video lessons on things like making a breadfruit snack bar, the health benefits of breadfruit, and building a hybrid solar dehydrator. You can watch them on our YouTube channel!

And of course we educate the younger generation with our school activity books, *Plant a Tree and Good Things Happen*.

Students of all ages pass on the skills they learn to neighbors and friends. The result is a stronger economy and better quality of life in the community.



In the News

On Academic Bookshelves

TTFF took special note of four new academic papers written on breadfruit in 2023 by partners, including board member Dr. Nyree Zerega of Northwestern University. You can find links to these and more on TTFF's website.

Determining Allometry and Carbon Sequestration Potential of Breadfruit (*Artocarpus altilis*) as a Climate-Smart Staple in Hawaii, *Sustainability* | November 7, 2023

Breadfruit (*Artocarpus altilis*): Processing, nutritional quality, and food applications, *Frontiers in Nutrition* | March 16, 2023

Linking breadfruit cultivar names across the globe connects histories after 230 years of separation, *Current Biology* | January 5, 2023

Impact of microclimate on *Artocarpus altilis* (Parkinson) Fosberg var Ma'afala fruit and nutritional quality, *Journal of Food Composition and Analysis* | January 2023

From local feature stories on TTFF co-founders Mary and Mike McLaughlin to a global review of breadfruit in *Forbes*, Trees That Feed Foundation had a good year in the news. This is exactly what we want to see—breadfruit gaining recognition as a valuable food source!

Farmers Review Africa published a piece on Ugandan TTFF partners leading the breadfruit train in East Africa.

Another partner was featured in a Belizean publication. And the government of Saba put out an article on a TTFF-led tree grafting course.

Northwestern University's alumni magazine featured TTFF.

The Catholic Opinion and the *Environmental Sustainability Action Group of Rotary* also highlighted the work of TTFF.

Interviews of TTFF representatives even popped up on *Instagram* and *YouTube*. The list goes on in the Press Room at www.TreesThatFeed.org.



In Memoriam



In 2023 we lost Douglas Kinney and Michael Morrissey. Their legacies live on in TTFF.

Doug Kinney was one of TTFF's longest-standing friends and supporters. In 2008, Doug invited Mary to the National Tropical Botanical Garden in Hawaii, where he led the establishment of the Breadfruit Institute.

As Mary said, "We shared the passion of making this planet a better place for all. His guidance and support helped us to get breadfruit trees planted across the world. And because of his help we did it."

"We feel a deep sense of loss of a friend, a supporter, an advisor, a successful businessman, and a respected and loved husband, father and family man," added Mike.

TTFF greatly values the connection that remains between Mary and Mike and Doug's wife, Liz Kinney.

Michael Morrissey made quite an impact on TTFF as well. Living in Bali at the time of his death, Michael authored *Breadfruit Stories: A tree's journey from Tahiti to the West Indies, 1760s-1840s*, which TTFF published in 2021.



A lifelong educator, Michael encouraged TTFF to translate its educational activity book, *Plant a Tree and Good Things Happen*, into Chitonga, Bahasa, and Khmer.

Mary and Mike are grateful to have shared an alma mater with Michael, namely The University of the West Indies. They reconnected 50 years later on Facebook and collaborated on important projects like these.

Michael also wrote the story for the award-winning film, *Sweet Yellow Heart* (2022), which was produced by his son, Alex. Additionally, he authored *Finnegan*, a fictitious historical novel of Tahiti and Jamaica.

“A very big thank you to Mary and Mike for their generous contribution to humanity. I am a recipient of fruit trees. I am encouraging others to access this opportunity so that we can all make a difference in this world. Appreciate your stalwart love and affection for mankind.”

JANET CHAROO
JAMAICA

15 Years of Trees That Feed Foundation

**"No need for it."
"You're wasting your time!"
"Their governments should do it!"**

That was some of the advice Mary and Mike received back in 2008, when they first raised the idea of starting Trees That Feed Foundation. The idea was a charitable effort to plant fruit trees in developing countries. Needless to say, they ignored that advice! Now nearly 16 years later, they can share quite a few significant achievements.

2008

- Organized a corporate entity. Gained IRS recognition as a 501c3 public charity.

2009

- First 50 trees carried to Jamaica in the airplane overhead bin.

2010

- 500 trees to Jamaica, supplied by Cultivaris.

2011

- First breadfruit summit meeting in Jamaica.
- 5,000 trees shipped to four countries, Jamaica, Haiti, Ghana, and Costa Rica.

2012

- Major workshop held at the Hotel Montana, Haiti. 36 attendees from government, NGOs, exporters, farmers.
- Visit to Jeremie. Formed a strong relationship with Three Angels Children's Relief.
- Breadfruit Festival in St. Mary, Jamaica.

2013

- Relationships and support from ALCOA, Jamaican Government, NTBG.
- First experimentation with breadfruit dehydration for long shelf life.

2014

- 50,000th tree planted.
- Eight countries.
- Seven "Factory in a Box" kits distributed.

2015

- Awards received from Jamaica's Governor General, Garden Club of America and UWI Breadfruit Conference.
- Seven Haitian agronomists traveled to Jamaica for a week-long training session in tree propagation, care and food processing.
- Hybrid solar dryer prototype built and tested.

2016

- Met Charlotin Frednaud at our summit meeting, Haiti.
- Introduced school feeding program to benefit the farmers, processors and schoolchildren.
- Seminar at Jamaica's College of Agriculture, Science and Education.
- Initial shipment to Barbados and Suriname, now eleven countries.
- 100,000th tree planted.
- Hurricane Matthew relief— provided 200,000 sweet potato plants for quick bearing.

2017

- Education programs expanded with cooking schools in Haiti.
- Program work grew to include all areas of the value chain, to support food independence.
- Mary developed a series of recipes using breadfruit flour.

2018

- Strong relationships formed with Puerto Rico entrepreneurs.
- Major new projects in Kenya, Uganda, Tanzania.
- Increasing publicity with Go Green Wilmette, Mary's WBEZ interview and her ECHO speech.
- 3,000 breadfruit trees shipped to St. Croix, USVI.
- Met Richard Harris on Jamaica trip.

2019

- First edition of children's educational activity book published in Jamaica. Eight more languages later.
- Breadfruit yield study in Jamaica demonstrated fruit yield and seasonality.
- Hurricane Dorian struck Bahamas. TTFF began replanting efforts.

2020

- COVID year 1—tree distribution process went online.
- Educational video series for farmers launched.
- Collaboration with CariPhil, Patagonia, Tanzania, Zambia.
- School feeding program in high gear with over 12,000 meals distributed to schools.

2021

- Treetracker app implemented for tree care monitoring.
- Large grant for Uganda: 30,000 trees.
- Kicked off projects in Belize, Costa Rica, Dominican Republic, Honduras, Nicaragua.
- Women's Empowerment Program launched in Haiti with immediate success.

2022

- Crisis in Haiti—little impact on TTFF partners fortunately.
- 300,000th tree planted.
- Forest Hero award received from Jamaica.

2023

- 1,000,000th meal served.
- Now 25 countries.
- Uganda breadfruit coalition formed.
- World Food Program ordered 30,000 pounds of breadfruit flour, Haiti.

**These are the achievements of
YOURS, our friends, supporters,
volunteers and donors.**

Thank you!

2023 Donors

Trees That Feed Foundation thanks all who make the mission come to fruition.

TTFF also extends gratitude to the many donors who have given in previous years!



\$5,000+

Buddhist Global Relief · Ceres Trust · Confluence Foundation · Conservation Food & Health Foundation · Dr. Scholl Foundation · Elizabeth Kinney · James William Fox · MacGill 1969 Trust · Mary Vihon · National Tropical Botanical Garden · Rotary Club of Calgary at Stampede Park · S. Michael and Mary McLaughlin · Eric and Terry McLaughlin · The Oak Foundation · Ian Weyerhaeuser · W.L. Lyons Brown Foundation · William Hinchliff

\$250 - \$4,999

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MONTHLY RECURRING

Daniel Backman · George Barrett · Ben Bishop · Susan Brandon · Sun Butuyan · Sam Candler · Catalyst Creamery · Katie Jones · Matt Eber · Brette Fiedelman · Olive Fleury · James Hansford · Miriam Joseph · Joan Leber · Hameeduddin Mohammed · Anne Norris · Charles Rose · Adam Ruben · Andrea Sancho Silgado · Julia Steele

Financial Summary

Fruit Trees Planted and Meals Served (2024 Projected)



	2023	2022
Contributions	\$382,126	\$507,406
Fruit Trees	\$191,502	207,710
Equipment	\$16,965	\$59,491
Education and Training	\$15,755	\$14,669
Food Products	\$86,288	\$60,146
Administrative	\$62,012	\$44,155
Total Expenses	\$372,522	\$386,170
Surplus (Deficit)	\$9,604	\$121,235
Expense Ratio	16.2%	8.7%
Net Assets	\$608,317	\$598,713

NOTES: 1.Financial numbers are unaudited. 2.Our policy is to hold net assets equal to approximately one year of contributions as a reserve against economic fluctuation. 3. Contributions are lower in 2023 due to unusual large donations in 2022, totaling \$185,662, which did not recur. Excluding those, contributions grew 18.8 percent. 4.The expense ratio grew due to payroll expenses and lower contributions. Total expenses were managed within 5 percent.

“ Good morning, Auntie Mary, Thank you so much for your kind donation. We look forward to planting these trees and caring for them so that they produce bountiful delicious fruit. Your organization has been a blessing to our farm, and we pray that your donation of trees will help us on our journey to become a blessing to our community and greater humanity. ”

ANGELA AND LANCE DYER
JAMAICA

“ My opinion is that TTFF is one of 15 organizations who consecrate an eco-economy. Waved your banner via networking for years, rejoice with the joy of your good works: a grace filled organic community-based economy. I love TTFF! ”

ROSE FARRINGTON
CALIFORNIA, USA

With Gratitude for Past and Future Support



A Steadfast Partner: National Tropical Botanical Garden

While TTFF collaborates with organizations around the globe, one special partnership has been integral since TTFF's inception. The National Tropical Botanical Garden (NTBG) in Hawaii houses the Breadfruit Institute, the brainchild of the late Doug Kinney. It promotes the conservation, study, and use of breadfruit for food and reforestation.

We appreciate their research findings over the years. They have also given financial support to shipments of breadfruit trees to several countries including Barbados, Bahamas, Belize, Tobago, and Uganda.

TTFF is grateful to NTBG for believing in our mission and continuing to join with us as leaders in the breadfruit universe.

Trees That Feed Foundation would not exist without the support of donors, partner organizations, and volunteers. Whether you are helping within the countries of TTFF's work or providing aid from afar, your contributions are invaluable.

Some ways you can be part of the Trees That Feed family in 2024:

- Visit www.TreesThatFeed.org for updates and information.
- Sign up on the website for the e-newsletter.
- Connect on Facebook, Instagram, and LinkedIn.
- Invite your friends to follow TTFF on social media.
- Volunteer within the countries where TTFF works.
- Invite TTFF to speak to your club, church group, or even just a gathering of friends.
- Email info@treesthatfeed.org or phone/WhatsApp +1.312.933.0241 or +1.312.315.0955.
- Donate any amount (see below.)
- Make a donation in honor or memory of someone.



A few examples of how TTFF puts your dollars to use, responsibly and wisely:

- **\$15** provides a fruit tree that can feed a family for decades. This includes the cost of high-quality fruit saplings, shipping and delivery, planting and care until the trees get established.
- **\$150** funds a workshop in Haiti on things like cooking with breadfruit or grafting fruit trees.
- **\$180** supplies 100 educational activity books for schoolchildren.
- **\$300** pays for 100 pounds of breadfruit flour, the basic ingredient in over 3,000 meals.
- **\$2,500** funds a hybrid solar dehydrator.

To donate online one time or become a recurring donor, visit www.TreesThatFeed.org/Donate.

You can also mail a check to **Trees That Feed Foundation, 1200 Hill Road, Winnetka, IL 60093.**



A breadfruit tree

Our mission aligns closely with
four UN Strategic Development Goals.



Trees That Feed Foundation

Planting Fruit Trees to Feed People, Create Jobs and Benefit the Environment

Trees That Feed Foundation 1200 Hill Road, Winnetka, IL 60093 www.treesthatfeed.org

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