

Relief and Recovery from Category 4
Hurricane Matthew (October 4, 2016)
Grand Anse, October 2016 to present

Grand Anse Health and Development Association

Volunteers

Bette, Edwin, Danielle Magloire, Ann Hauge, Judy Lewis, Carl Hart, Carell Laurent,
Shelagh O'Rourke, Alice Morton and hundreds more

Overview

- Immediate impact of hurricane
- Emergency response and medical support
- Development of longer range recovery efforts
 - Local and International Volunteer Collaborators and Donors
 - Rebuilding and food support
- Ongoing recovery initiatives and current efforts

Hurricane Matthew's humanitarian consequences in Haiti

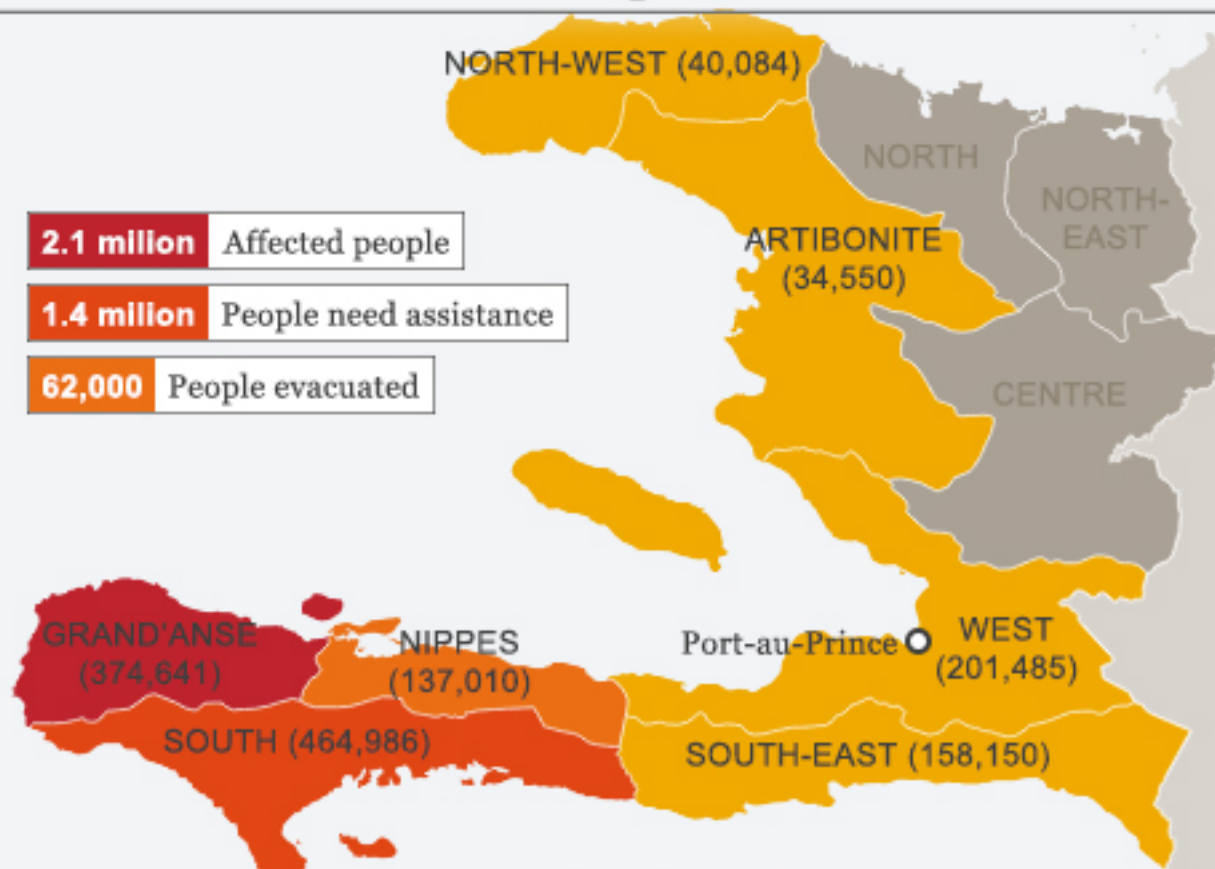
Percentage of total population in need of humanitarian aid

- > 75 %
- 51 - 75 %
- 26 - 50 %
- 1 - 25 %
- 0 %

2.1 million Affected people

1.4 million People need assistance

62,000 People evacuated



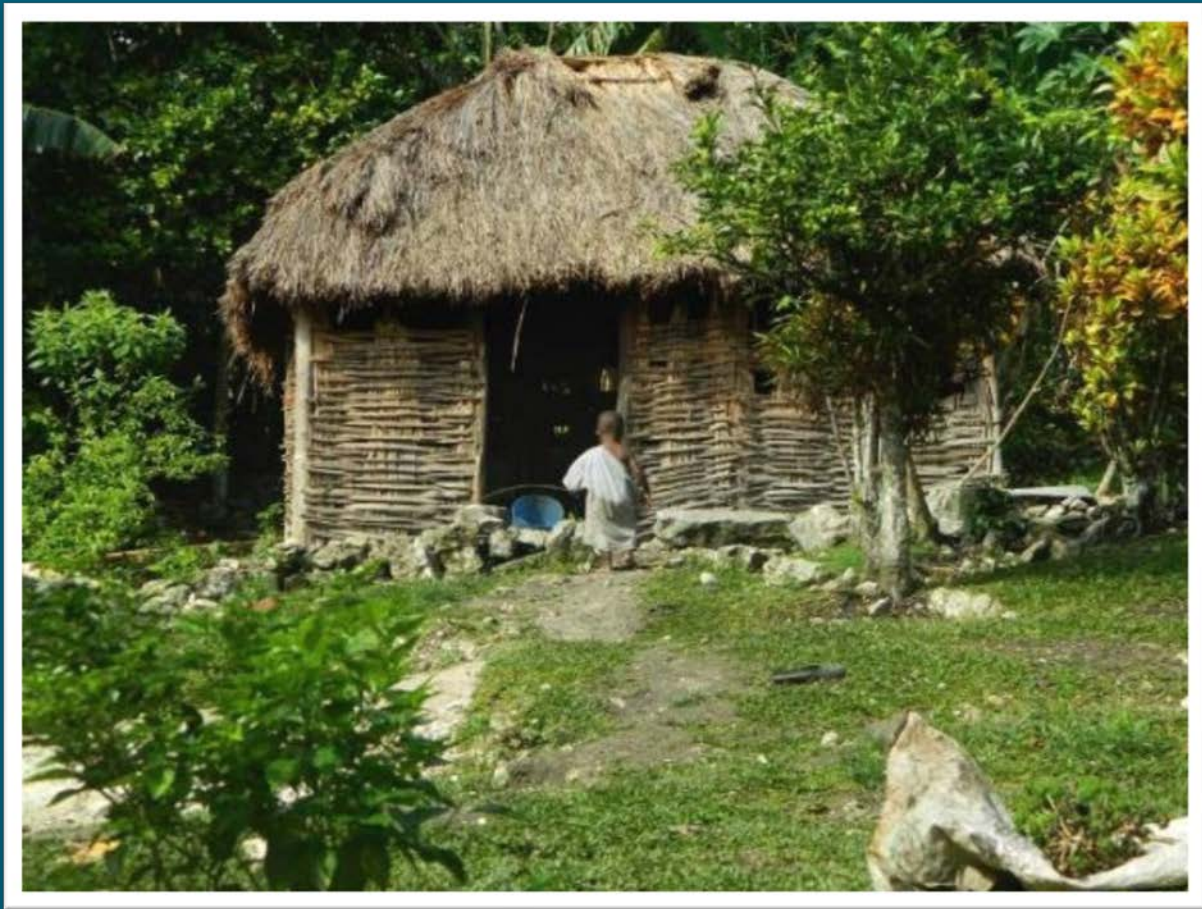
Sources: Civil Protection Directorate, UN, Government | 10 October 2016

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Mostly mountainous region with five major rivers



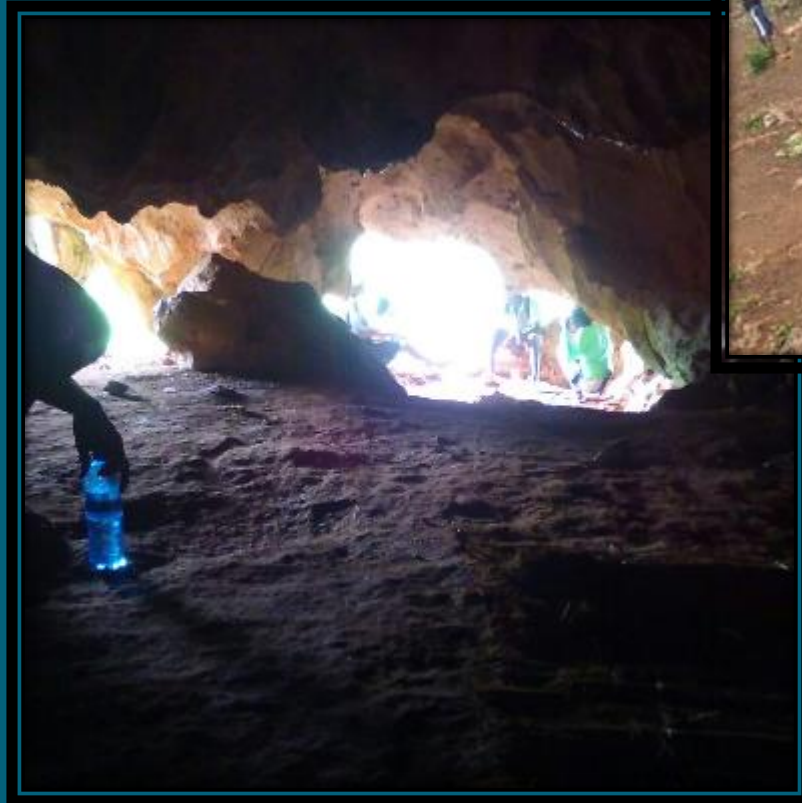
Typical rural house before Hurricane



Similar rural house after Hurricane



Caves, grottoes and cemeteries were places of refuge during and after Hurricane



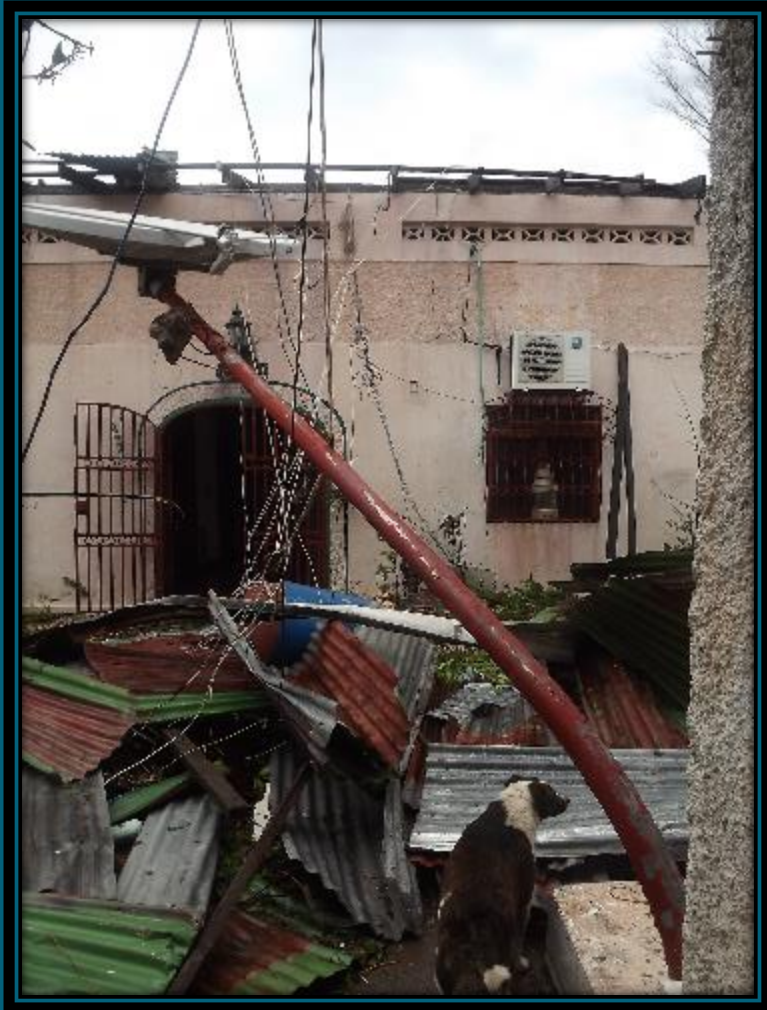
Mission Aviation Fellowship pilots were the first to document the damage from the air



110 year old house after the Hurricane



The results of 145 MPH winds



St. Antoine Hospital (only public hospital for 400,000 people) in 1954 after Hurricane Hazel and in 2016 after Hurricane Matthew



Medical ward of St. Antoine Hospital after Matthew



Surgeons unloading donations from Connecticut Children's Medical Center, University of Connecticut Volunteer MDs at St. Antoine Hospital



Solar Lights for 5 Wards of the St. Antoine Hospital



Our Response:

Organizing Reroofing kits for Rural Homes

Each Kit:

30 pieces of tin

10 pounds of nails

4 sacks of cement

Average cost \$135-150 per kit

Before the kits, homeowners used tarps and found tin for temporary repairs



Average household has 6 occupants

Distribution System

L. Bourdeau and C. Magloire

Funds donated to Avera Foundation
Banks were not operational in Jeremie

Funds transferred to the Haitian
Resource Development Foundation in
Port-au-Prince

Ann Hauge coordinated all purchasing
and shipping to Carmin Magloire's
construction materials store in Jeremie

Numbered tickets were allocated to
selected rural families in 6 of 12
Counties in the Grand Anse

Louis Bourdeau distributed all materials
and took many before and after photos





Local and International Volunteer Collaborators and Donors



Food Distributed: Local groups worked together



We facilitated the delivery of pre-packaged food to the Missionaries of Charity

Friends brought rice and beans,
matches and oil by truck and plane



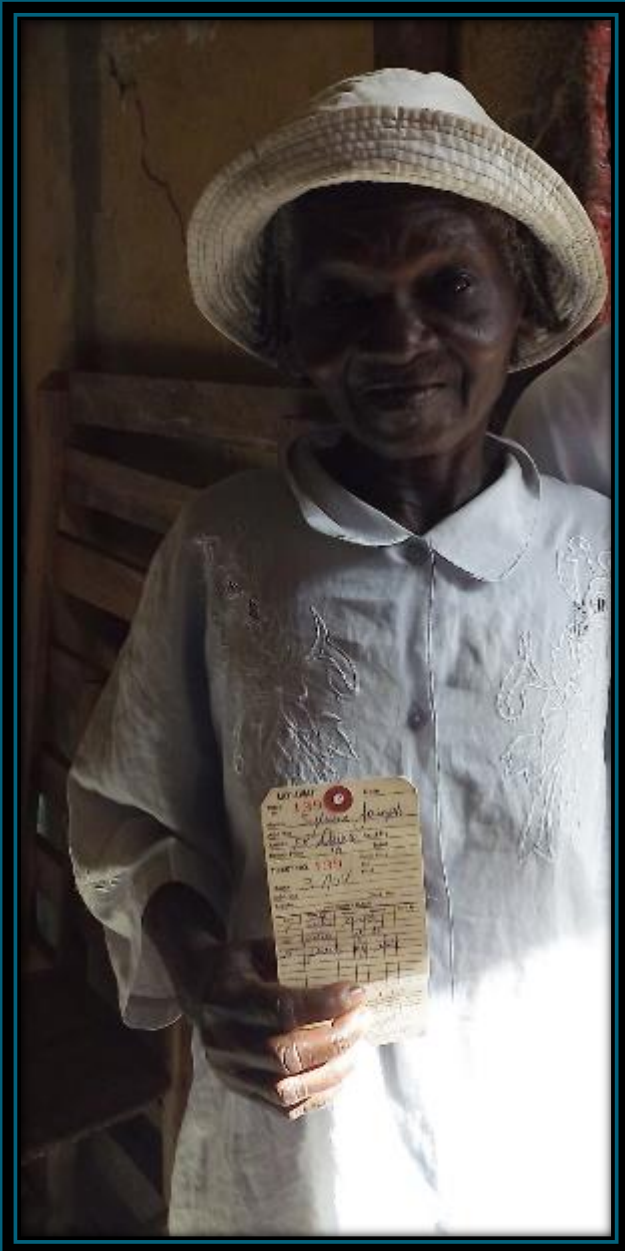
We facilitated distribution of 4000 tree seedlings to women's groups in the most distant areas



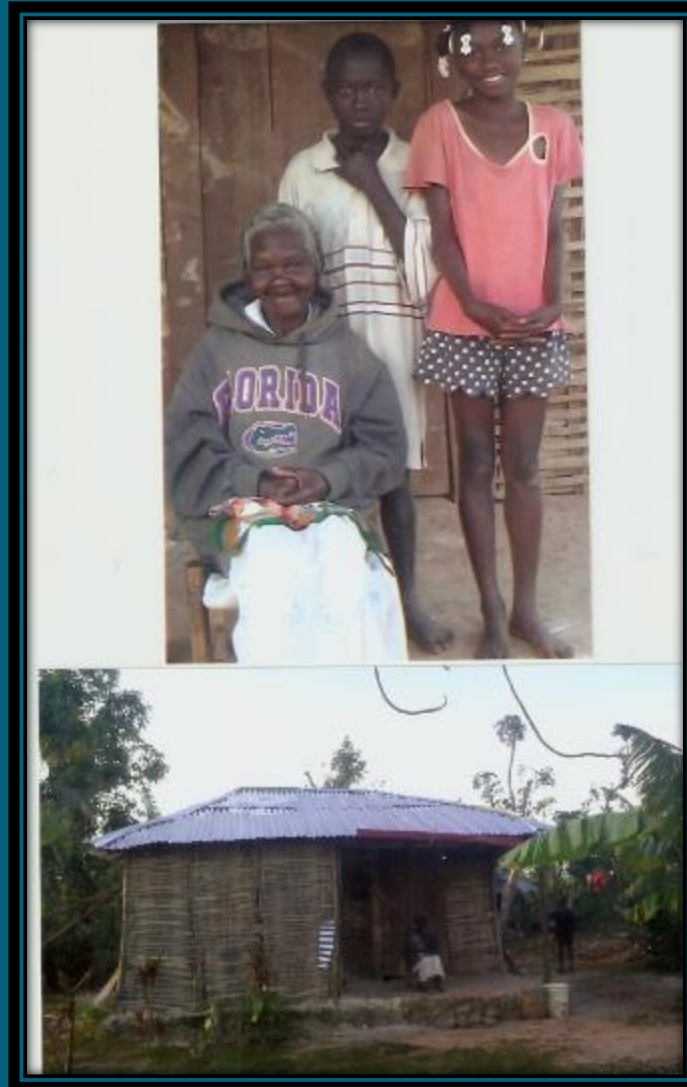
<https://tci-inc.org/2017/03/08/my-first-hand-account-of-a-fruit-tree-distribution-in-the-grand-anse/>

Reroofing began one month
after the hurricane

Mme Auguste, 82 year old
banana seller, raising three
grandchildren



Mme Auguste and two of the children are back in their repaired home



Ilianne Oge and 6 family members used tarp for walls but roof protects them from the rain and tropical sun



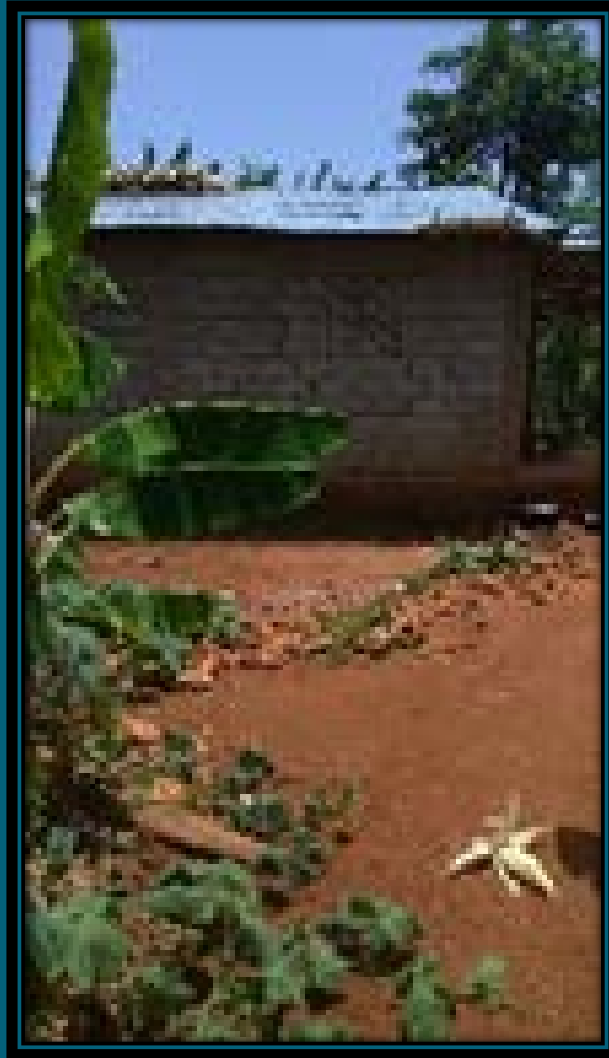
Ariana Lubin and 6 family members in process of building the walls for their home in Petit Ange Village



Rene Pamphile and her 7 family members in Tapion Village in Moron County

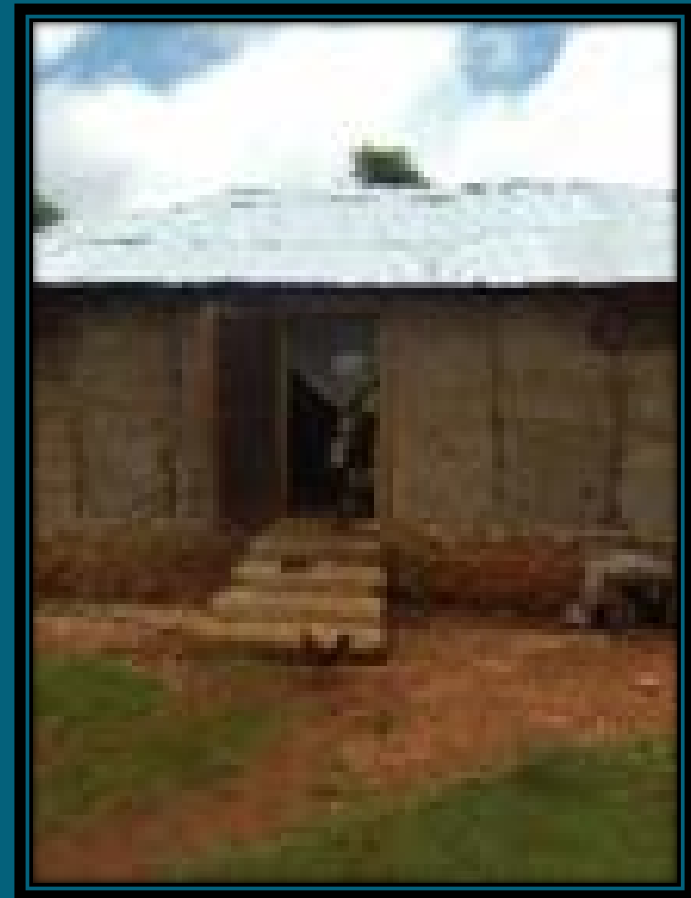


Adrienne Alexandre, mother of 7 in Terre Rouge, received roofing kit in February. Sadly she died of breast cancer soon after the roof was completed



543 Families in rural villages received roof repair kits free of charge

Result: Over 3,300 people protected from the elements



Long and short saws donated for rural areas meant
downed trees could be used to build rather than
make charcoal

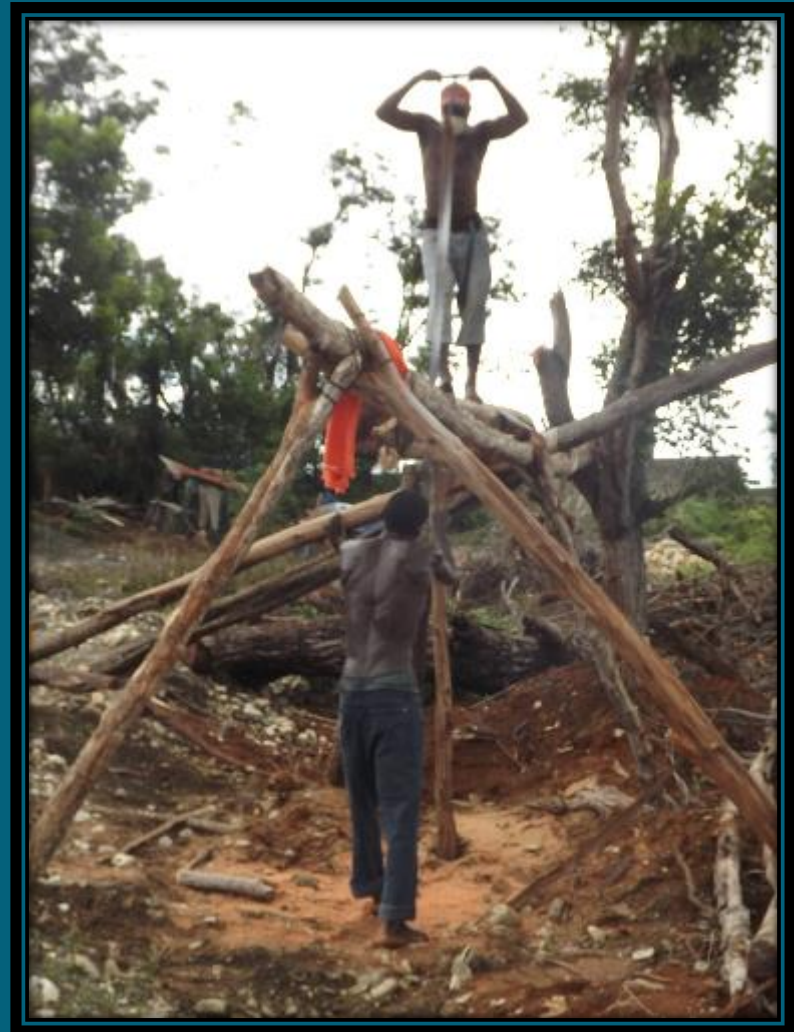


Dame Marie County



Abricots County

Very hard work!



Ongoing Family Needs

We are continuing to meet some of these needs



School fees, a new school, clothing, medicine, short term work, referral, hospitalization, surgery, funeral services, more tarps, food for elders and more . . .



Resources for Ongoing Development

Many crops are coming to harvest now 12 months after Matthew

International organizations with an agricultural focus have remained in the Grand Anse: FAO, CARE, CRS, EPER, J/PRHO and others

Ongoing Recovery Needs

- Thousands of families without housing
- Many schools still damaged
- Child health is at risk for at least 18 months after a hurricane of this magnitude
- Displacement of families makes education for children more difficult
- Missionaries of Charity feeding 2000 families each month
- Recovery support continues