

MADAGASCAR

MIARINARIVO COMMUNITY SHARING HOW THEY PRACTISE AGROECOLOGY

In order to protect the environment, assisted by LAUDATO SI', the community, through its mission with the rural youth of the agricultural training centre, participates by offering advice. It brings its share in the implementation of the practice of agroecology. The young people who are trained, in turn, share with their respective parents the training received.

In everyday life, the community strives to separate household waste. With the waste we make compost. We also take care of vermicompost by raising earthworms. The compost digested by the worms becomes organic manure; the use of compost and organic manure favours the development of plants. The fruits of the garden are organic. They are good for your health. The soil type is improved. All soil types and their contents are protected.



Always, in an effort to protect the environment, the community with the Family of the Immaculate take time to learn how to make green coal. From zebu dung, red earth, dry burnt grass, clay and water, a mixture is prepared. Once the mixture is well kneaded, we model it either in a round or oval shape. We then dry it, preferably in the shade. Green charcoal replaces firewood.

COMMUNITY OF SOAVINANDRIANA ITASY



Sr. Armine picks the weeds, Sr. Xaverine sorts the trash, and Anja takes over the garden.

COMMUNITY SAINTE MARIE ANTANANARIVO

In community, we find joy in contributing to the protection of the environment in response to the invitation of LAUDATO SI'.

We don't have enough land but we try to transform the little we have by using the existing means. We collect the waste



from the garden and the kitchen to make compost by mixing it with the excrements of the rabbits. We use it to fertilize the soil

and to improve the products as organic products, which is very important for our health. In addition, this compost helps us with the vermiculture, because it feeds the worms.

The fertilizers produced by these worms protect the plants from fungi and other diseases.



In addition, we grow various vegetables: salads, tomatoes, onions, beets, green beans. These are the daily needs of the kitchen. We try to consume our organic products, real and natural. We honour our commitment to the environment, by planting flowers and fruit trees, which contributes to the purification of carbon dioxide.



Sr. Julie practices preparing natural insecticides: She cuts comfrey leaves and soaks them in water for 15 days and then mixes them with the already fermented manioc juice. It is with this product that we treat the plants whether vegetable or flowers and fruit trees like strawberries, oranges, grapes... It totally kills the bacteria, the fungi and the small beasts.

The care of the flowers relaxes us and at the same time, the flowers provide decoration for our home. Of course, it also promotes a good climate for those around us. The contemplation

and admiration of nature awakens us to contemplate the beauty of God, our Creator. All this draws us to respect and value the Father's creation by continuing to be co-workers with God. We thank God for the continuity of the work of creation today and for the future. Thank you to those who participate in this sacred work and who share their experience for the development of all.



As we give praise to God, may Jesus and Mary accompany us that we may continue to be solicitous for all we are called to steward, and may we live this special time in the congregation, allowing hope to be born for the planet and for all humanity.

COMMUNITY OF ANTSIRABE

I - Sharing with the excluded: in communion with the objectives of LAUDATO SI' we protect all life through educational events. In community we decided to help this family, a widowed woman with four children (boys).



This woman works in the French zone, receiving only the minimum wage. We take care of the children's schooling: three of them study at the public school (the elder one at the high school and the two others at the college) the last one studies at a Catholic pre-school.

II - Sustainable water management: In our daily life we use well water: watering the garden, washing clothes. We carry waste water to the toilet, and, if necessary, to wash vegetables. We made this choice to save the water of JIRAMA (the water that the Malagasy state offers for the population) since the water of JIRAMA was not enough for the population. In the dry season, people stay up to get water, or wake up early to line up to get water.



III- Taking care of mother earth

- The sorting of garbage.

We sort our waste, i.e. household waste, poultry droppings, rabbit droppings, which we use to have organic fertilizers and with which we fertilize the garden and the fields.

- Use of organic fertilizers.

-- Use of natural insecticides and fungicides.

COMMUNITY OF MAHABO

Our approach to the environment was a meeting with the Mayor to find out what can be done to help people keep Mahabo clean. Indeed, people throw their garbage all along our fence. Sister Marie Jacqueline and Prisca first cleaned up, later they talked to the neighbours to find another place for their garbage, but nothing has changed. So recently they went to the Mayor to see what to do about it. So, we put up signs on the wall in three places. Apparently, the decision is paying off, because since this initiative, there is less dirt in this area and along the fence.



NAZARETH NOVITIATE COMMUNITY

We are located in a highly populated, and at the same time, poor neighbourhood. People do not respect the environment at all.

Just outside our fence, there is a common street used by people in the neighbourhood. But nobody makes the effort to keep it clean. Piles of garbage are put on the side of this street. The sense of cleanliness is far from being respected. Being aware of this reality, we decided to commit ourselves to clean this public street from time to time. The following acts are done during the work: we cut the weeds, pick up the garbage that people throw at the roadside, on the road and in the drains. We sweep away all the other dirt in order to have a clean street for everyone. During this time of community engagement, and when we have completed this social initiative, we sort the garbage in order to compost, recycle and give the fresh grass to the rabbits.

Our goal is to respect the environment, to promote the cleanliness of our surroundings, to show people the importance of maintaining the common good and to take care of our common home.



Nazareth novitiate community at work.

