

# FIRE

During one year we need approx. 15 litres of natural gas for the cooking, when sun or wood are inapplicable. Electricity from the public network is produced with petroleum. Consumption of electricity, wrapping materials, toilet paper, garden hoses, all imported products etc. are hidden petroleum consumption.

We sell avocados on the local market for fission money, with which we cover the costs of the farm: Organic label, irrigation, taxes.

To cover all fission money costs and to address our goals efficiently, we need 600 Euro per month.

Mineral nutrients are held as long as possible on the ground with the help of different circulations. E.g.: Herbs for liquid manures, proper cultivation of feed and food, compost toilet, recycling of process water, worm farms etc.

We buy fair-trade food and house hold items of organic production and if possible from regional origin. Flower, olive oil, pasta, yeast, coffee, sugar, chocolate, peanuts, children's tooth paste, medicinal alcohol etc.

Architectural and therapeutical services are billed 50% in fission money and 50% in exchanging. All the existing fission money goes directly in the building of Life-Biotopes.

Active local barter trade with surpluses, abilities, knowledge, proper seeds and seedlings saturate 25% of our income.

On humid and chilly winter days we heat house and water and bake at the same time with wood out of the wood garden. The ashes are used again in the compost toilet.

Biodiversity-Agri-High-Culture: the amount and the kind of products are in accordance with the climate and the soil. The way of producing puts the highest possible biodiversity and the health of all living beings, the earth, the water, the air and the fire in the centre.

As fuel we use approx. 25 litres of sunflower oil per month.

In a Life-Biotope many jobs are created, that bring forward passionate working with creativity and joy: E.g. Suncooking, the building of eatable woods, collecting the proper seeds, building and connecting of circulations. Not earning money, but the health of the earth is in the centre of the activities.

Old trees are tended, their fruits harvested and refined. Young trees are being planted and adequate sisterhoods amongst the perennials are promoted. Cycles of field crop give nutrition to the soil, copper tools and the exclusively manual labour protect against drying out, pioneer plants aerate the soil.

Fire rituals create healthful vibrations and ashes that activate water and earth.

Earth healing rituals: Liquid manures and teas are enforced with herbs from the farm, water, energy from the bodies, energy from moon and sun and are offered to the earth as thanks and to strengthening her. Stones are tapped and stone circles are built, to give stability to the earth and to recently planted life.

Chicken eat surpluses, work the soil, manure, bestow us with an insight in a caring social interaction and also with eggs

A balance between "beneficial organisms" and "pests" has already levelled off in the Life-Biotope. Many wild animals settled in built shelters and humus and liquid manure. Many wild animals settle in built shelters and nourish themselves from mulch and on the many watering places.

Herbs activate the garden world, their blossoms enrich the food of bees and butterflies, their leaves protect the earth, their roots aerate the ground and they teach us human beings to appreciate and get to know their effects.

Bees pollinate many plants and create honey, a remedy of highest value. We tend and strengthen the bees with homeopathic remedies that we produce and protect them from pollution of mobile phones.

With adequate seeds from old sorts and the moon planting-time we try to give leave blight little chance. Particularly affected are: Potatoes, tomatoes and curcubits.

Goats eat surpluses of foliage and forage plants that are built as pioneers for the reforestation, they bestow us with manure, milk, yoghurt and paneer.

We create visions of a vivid, peaceful world, to strengthen us and to touch and inspire others too.

Ferns, mosses and stinging nettles balance the pH-value of the soil of the avocado wood and they build the first layer of the eatable wood.

We orientate ourselves towards the positive, read in specialist books, connect with like-minded people and role models. Over the internet we share experiences and knowledge. As a result, knowledge cycles are created that enrich and encourage all participants.

With many closed water circulations the water is held as long as possible on the ground. Drinking and rainwater is collected and energized, grey-water is cleaned and collected. A cat disperses the energy, releases tensions, whirls circles in the space, so that new ideas and initiatives may arise.

Joie de vivre, joy with the vividness, this is the firm and overall feeling in a Life-Biotope. Should we loose it in difficult situations, we search for root in the earth, give vent to all feelings and find our inner strength again.

In these water cultures herbs and forage plants are produced, waterways lead to water games that refresh humans and animals. The irrigation water nourishes the fruit trees, the lava stones from the cleaning pool provide much that is rich in mineral nutrients for further planting.

We could gain a lot of experience with Integral Environmental Healing. We get advise and guidance from the Elders. A constant increase of rain, also on other Canary Islands can be observed.

Celebration of the cycle of the year connect us with the mythological background of our culture and consolidate the understanding of the movements of the sun.

Creative conflict resolution fosters our ability to feel with someone and the independent critical thinking. It is the most creative way to recognize, to resolve and to transform conflicts. Only the transformation guarantees a sustainable solution.

Mulch protects the earth from dryness and salinization. We use different forms: Lava stones, cut of grass, manure from the goats, palm leaves, organic waste, pine needles or cuttings from foliage plants.

The moon-rhythms define our activities in gardening and farming, but also in everyday life.

We aim for coexistence with all living beings. They tune us into the particular qualities of the day and let us life the potentials fully and efficiently.

All important decisions are taken in consensus.

For the refinement of the inherent infinite social, emotional and spiritual intelligence and the reclaim and uphold the inherent infinite social, emotional and spiritual intelligence every one makes daily practises.

The existing home has been renovated into a very comfortable low-tech-passive-house.

Calimas with heavy desert sand pollutions could already be reduced by 70%.

Active exchange through games and parties with the neighbours enrich our social life and facilitate integration.

We offer a ping-pong table and a small pool (irrigation water).

We take active part in the neighbourly help. The social red is still small, the mutual trust grows.

Our children attend the public school. This makes the integration in a foreign land and a foreign language easier. But it also implies conflicts, because the patriarchal values and misjudgements are imparted as the only truth.

With a monthly contribution of 200 Euro fission-money we share the public health and pension system. This is an act of solidarity with the people in need in this country. For us it is a accident insurance, as our children as well as the Life-Biotope Autarca is without protection, should one of us be missing.

# ENERGY OF LIFE

# EARTH

# AIR

# WATER