

What One MAN Can Do To Restore Forests

Updated 29th April 2021

Arthur Cristian

<http://loveforlife.com.au>

In this document I've also included links to the Garbage Warrior and his EarthShip Homes, Hugelkultur, Permaculture, Swales, Berkley 18 Day Hot Composts, Water/Rain-Water Harvesting, Creating Natural Ponds, Off-Grid Lifestyles, etc, and photos of the East Bowral Garden we created on 1/16th of an acre of a rental property producing up to 2 tonnes of rich organic food per year.

Look How This One Indonesian Man Saved His Village From Starvation

https://youtu.be/WU2bN6Z_B5Q

2 Minutes

How One Sri Lankan Man Grew A Forest

<https://youtu.be/acXH0gaJd7w> 2 Minutes 46 Seconds

Otara interviewing Udaya Chanaka - Founder of the Roonakanda Rain Forest Conservation Center

Desert Turns Into Oasis: One Man Plants 50,000 Trees In 15 years In Inner Mongolia

4 Minutes 25 Seconds <https://youtu.be/YM2SZ8NS8EM>

Chinese man plants 50,000 trees in 15 years, turning barren land on the edge of China's third largest desert into an oasis.

Indian Man Who Planted 50,000 trees - Rickshaw puller Abdus Samad Sheikh, 60, cannot sleep at night if he doesn't plant a tree every day. Living at Vagondanga village in Faridpur Sadar upazila's Aliabad union, Samad has planted around 50,000 trees in the last 48 years. He earns around Tk 100 every day, and with that, he buys essentials for his family and at least a plant. https://youtu.be/-wX12Tq_o44 Minutes 23 Seconds or

<https://www.facebook.com/1744452448977020/videos/2404570096488846>

The Mulai Forest of "Padmashree Jadav Payeng"- The Forest Man https://youtu.be/udj_Cr7OzMA - After three months of day night toil from doing research to the final production of this documentary, ultimately our five members' documentary team has produced this ultimate production. It is the first attempt to produce documentary film by our team. Definitely there may be various loop holes to be rectified. Hope the viewers will direct us to those loop holes so that we can improve it and can make better productions in future.

Peepal Baba - One Indian Man 10 Million Trees - Full Documentary

An Incredible journey of a man who has planted more than 1 CRORE (10 Million) Trees on the Indian soil.

<https://youtu.be/1INz2HHL-5M> 16 Minutes 49 Seconds

MAN WHO PLANTED THE JUNGLE <https://youtu.be/NIJeJb05REU>

Forest Man Docos <https://youtu.be/U1jtd3MrFQM>

<https://youtu.be/HkZDSqyE1do> and <https://youtu.be/7vPFF03JC20>

Amazing story of The Man who Planted FOREST:- Jadav Payeng

https://youtu.be/LVAH0yn_3c4

The Aranya Story: Turning Barren Land Into A Food Forest Using Permaculture

- Padma and Narsanna Koppula have turned a barren piece of land in Telangana's Medak district into a food forest by engaging the community that lives around it. Here's their story
<https://youtu.be/XnTqhayGWrw> 8 Minutes 45 Seconds

How One Indian Man Created A Forest In A Cold Desert Part Of The Pradesh Region

https://youtu.be/-foEwcAu_zw 7 Minutes 15 Seconds AD Negi is a retired bureaucrat. He has voluntarily planted and nurtured a 65 ha of lush green forest in a cold dessert area of Kinnaur in Himachal Pradesh.

The Man Who Stopped The Desert - Transforming Thousands Of Lives In The Sahel Desert Of The Burkina Faso Region Of Africa -

Yacouba Sawadogo - <https://youtu.be/r35WBadl7Ik> 7 Minutes 24 Seconds
- Vast moonscapes of desert land turned into fertile lifegiving soil, forests have regrown and the people returned - **What Yacouba**

Sawadogo Did Next <https://youtu.be/ooY3i-LiVxU> 12 Minutes -

This latest short video from 1080 Films updates the story of Yacouba Sawadogo, 'the man who stopped the desert'. The director, Mark Dodd, filmed Yacouba on his visit to South Korea in 2011 for the UN Convention to Combat Desertification conference. Then in July 2012 we revisited Yacouba on his farm . Thanks to a new farmer training initiative funded by donations, Yacouba is now able to visit many more villages in his region to spread his Zai techniques.

Rain Forest Hero Plants Over 30,000 Trees To Save The Amazon <https://youtu.be/tfQTFt1mJfA> 5 Minutes 37

Seconds - This short from Dan Childs and Nick Werber beautifully captures the way one community is learning to live in balance with their environment. For decades the people in the Manu region of Peru have used slash-and-burn as their primary farming technique. Realizing that there would soon be no forest left if this practice continued, Reynaldo Ochoa began experimenting with different approaches to farming the land. He's now dedicated to reforesting the region and teaching residents more sustainable alternatives to deforestation, like agroforestry and permaculture.

Amazing 23-Year-Old Permaculture Food Forest An Invitation for Wildness

Video: <https://youtu.be/6GJFL0MD9fc>

In the small town of Riverton at the bottom of New Zealand's South Island is Robert and Robyn Guyton's amazing 23-year-old food forest. The 2-acre property has been transformed from a neglected piece of land into a thriving ecosystem of native and exotic trees where birds and insects live in abundance. Robert and Robyn are a huge inspiration to us, not only for their beautiful approach to healing the land and saving heritage trees and seeds, but for the way they've impacted on their local community.

They've operated an environment centre in their town for over 20 years, where the community comes together to learn and discuss, buy produce and sit by the warm fire over a cuppa. We've even heard of folk who've up and moved to Riverton because they're so inspired by the Guytons!

South Coast Environment Society: <http://www.sces.org.nz>

Robert and Robyn on Facebook: **The Forest Gardeners**
<https://www.facebook.com/TheForestGardeners>

Incredible Awesome Deeply Inspiring – Another Example Of A True Hero

50 Years Ago, This Was a Wasteland. He Changed Everything – How One Man found the worst piece of land in Texas and turned it back into the paradise of its original habitat

<https://youtu.be/ZSPkcpGmfIE> 8 Minutes 16 seconds - Almost 50 years ago, fried chicken tycoon David Bamberger used his fortune to purchase 5,500 acres of overgrazed land in the Texas Hill Country. Planting grasses to soak in rains and fill hillside aquifers, Bamberger devoted the rest of his life to restoring the degraded landscape. Today, the land has been restored to its original habitat and boasts enormous biodiversity. Bamberger's model of land stewardship is now being replicated across the region and he is considered to be a visionary in land management and water conservation.

Incredibly Diverse 17-Year-Old Syntropic Food Forest - The Food Forest Farmers <https://youtu.be/YBPLrr9Hph0>

Syntropic farming is a new and ancient regenerative agriculture practice that can be implemented in any region, in any climate, in limitless ways – even in your own back yard. For over a decade the Lotz-Keegan family have been implementing permaculture practices to regenerate a degraded hillside into an abundant food forest of native and exotic trees that feed their family, their community, the wildlife, the soil, and their souls.

Combining the practices of syntropic agroforestry with the principles of permaculture and their own deeply thoughtful approach to land regeneration, food growing, and lifestyle, this family is partnering with nature to create a humming diversity on the land and a positive story about the role of humans in an eco-system.

We came away from our shoot with so much invaluable information about the why and how of syntropic farming as it's practised at PermaDynamics. For this reason we've made the full interview with Klaus Lotz available on our website, and all 10 full-length interviews, some of which we couldn't include in the film, available on our Patreon page. Also if you're keen to dig deeper into this style of growing food and regenerating soil, check out PermaDynamics' own videos available on their Patreon page.

Get access to all 10 full-length interviews: <https://happenfilms.com/patreon>

Check out PermaDynamics on Patreon:
<https://patreon.com/PermaDynamicsNZ>

The full interview with Klaus Lotz: <https://happenfilms.com/film/klaus-lotz-syntropic-farming>

New Zealand Man Spends 30 Years Turning Degraded Land into Massive Forest - Fools & Dreamers (Full Documentary) - The incredible story of how degraded gorse-infested farmland has been regenerated back into beautiful New Zealand native forest over the course of 30 years. <https://youtu.be/3VZSJKbzyMc>

Fools & Dreamers

(Full Documentary)

Video: <https://youtu.be/3VZSJKbzyMc>

The incredible story of how degraded gorse-infested farmland has been regenerated back into beautiful New Zealand native forest over the course of 30 years..

Fools & Dreamers: Regenerating a Native Forest is a 30-minute documentary about Hinewai Nature Reserve, on New Zealand's Banks Peninsula, and its kaitiaki/manager of 30 years, botanist Hugh Wilson.

When, in 1987, Hugh let the local community know of his plans to allow the introduced 'weed' gorse to grow as a nurse canopy to regenerate farmland into native forest, people were not only skeptical but outright angry – the plan was the sort to be expected only of “fools and dreamers”.

Now considered a hero locally and across the country, Hugh oversees 1500 hectares resplendent in native forest, where birds and other wildlife are abundant and 47 known waterfalls are in permanent flow. He has proven without doubt that nature knows best – and that he is no fool.

Host a screening of the film: While we've made this film free to watch on YouTube, if you're holding a public screening you'll need a license. We've made the fees very low to be accessible to all communities and we'll be splitting the income with Hinewai Reserve.

<https://www.hinewai.org.nz>

<https://www.facebook.com/hinewai.org.nz>

Restoring The Rainforest – How One MAN Antonio Vicente Restored A Rainforest - <https://youtu.be/ndWyBU9mWIM> 68 Seconds - For years, Antonio Vicente begged his neighbours to listen to his warning. The water in Pouso do Rochedo, Brazil, was going to disappear and, with it, so would the life in this piece of the rainforest. And he was right. But now, after dedicating the last 40 years to reforesting his land, the water is coming back...and it is all thanks to him.

The Man Who Planted A Tree And Grew A Whole Family Of Forests

Link: <https://www.theguardian.com/global-development-professionals-network/2017/mar/21/the-man-who-planted-a-tree-and-grew-a-whole-family-of-forests>

As Brazil's deforestation begins to climb again, one man has spent over 40 years planting a forest of his own

Sam Cowie in São Paulo @samcowie84



Antonio Vicente has spent the last 40 years reforesting his land, bringing life back to an area that was razed for cattle grazing. Photograph: Tommaso Protti for the Guardian

When Antonio Vicente bought a patch of land in São Paulo state and said he wanted to use it to plant a forest, people called him crazy. It was 1973 and forests were seen by many as an obstacle to progress and profit.

Brazil's then military government encouraged wealthy landowners to expand by offering them generously subsidised credit to invest in modern farming techniques, a move the ruling generals hoped would boost national agriculture.

But water, or an impending lack of it, was Vicente's concern as he worriedly watched the expansion of cattle grazing and industry, the destruction of local forests, and the growth of the population and the rapid urbanisation of the state.

One of 14 children, Vicente grew up on a farm where his father worked. He'd watched him cut down the trees at the owners' orders, for use in charcoal production and to clear more land for grazing cattle. Eventually the farm's water springs dried up and never returned.

Maintaining forests are essential for water supplies because trees absorb and retain water in their roots and help to prevent soil erosion. So with some donkeys and a small team, he worked on his little patch – 31 hectares (77 acres) of land that had been razed for grazing cattle – and set about regenerating.

“The area was totally stripped,” he says, demonstrating by pointing to a painting of the treeless land in 1976. “The water supplies had nearly dried up.”



There are now eight waterfalls on Vicente's land. Photograph: Tommaso Protti/Tommaso Protti for The Guardian

His neighbours, who were cattle and dairy farmers, used to tell him: “You are dumb. Planting trees is a waste of land. You won’t have income. If it’s full of trees, you won’t have room for cows or crops.” But what started off as a weekend gig has now become a full-time way of life. More than 40 years later, Vicente – now 84 – estimates he has replanted 50,000 trees on his 31 hectare Serra da Mantiqueira mountain range property.

“If you ask me who my family are, I would say all this right here, each one of these that I planted from a seed,” he says.

But Vicente is working against the national trend. After several years of successive falls in deforestation in Brazil’s Amazon – the world’s largest tropical forest – numbers are beginning to rise again.

Nearly 8,000 hectares (19,770 acres) of rainforest were destroyed between August 2015 and July 2016, equivalent to an area 135 times the size of Manhattan, a 29% from the year before and the highest increase since 2008, according to Brazil’s National Institute for Space Research (INPE), and while deforestation levels are still nowhere near their peak in 2004 when more than 27,000 hectares (66,720 acres) were removed, the upward trend is still worrying.

There are a number of reasons behind the rise, not least the introduction of the controversial 2012 Forest Code which gave amnesty to property owners who committed illegal deforestation.

“This sends a very wrong signal, of impunity. People think: “If I get one amnesty, who knows? In another few years from now I might get another,” says Cristiane Mazzetti, Greenpeace Amazon campaigner.

If you ask me who my family are, I would say all this right here, each one of these that I planted from a seed

Antonio Vicente

She also points out that: “The last government headed by Dilma Rousseff didn’t issue hardly any conservation areas of demarcated indigenous territory. These are good instruments for fighting deforestation.”

In her last days in office, Rousseff issued a few conservation areas, but alarmingly, politicians from Brazil’s Amazon caucus have expressed interest

in reducing these by 35%, a move experts say would open up the reserves to deforestation, land grabbing and illegal gold mining.

And [Brazil](#), reeling from economic and political crisis over the last few years, has had less capacity for monitoring due to budget constraints. Attention is being directed to the drama in Brasília where an unprecedented corruption investigation threatens the political establishment.

Vicente's own home state, São Paulo, has seen some of Brazil's worst deforestation. The richest state in Brazil, São Paulo is responsible for a third of the country's GDP and is the biggest economy in South America, with industry and agriculture being two of the biggest contributors. For many decades, as the region grew in economic importance, so did the destruction of the local environment.



A view of Antonio Vicente's Pouso do Rechedo guesthouse. Photograph: Tommaso Protti for the Guardian

During the last 30 years, while Vicente was planting his forest, 183,000 hectares (452,200 acres) of Atlantic forest in São Paulo state were cut down

to make way for farming and expanding cities. According to a study by SOS Atlantic Forest Foundation and INPE, Atlantic forest originally covered 69% of São Paulo state, but only 14% of this total remains today. The deforestation may have been an aggravating factor in a two-year water crisis in São Paulo state that ended in 2016, alongside water-intensive industrial and agricultural production in the state and poor management of the state water company.

We are destroying rainforests so quickly they may be gone in 100 years

John Vidal

Read more <https://www.theguardian.com/global-development-professionals-network/2017/jan/23/destroying-rainforests-quickly-gone-100-years-deforestation>

Today, local government initiatives in the region give a small monthly payment to farmers who protect the water supplies by planting and maintaining trees. São Paulo is currently managing to achieve almost zero deforestation. (Although that is, at least partly, because there is so little forest left to be cut down.)

Nationally, there are signs of a fightback. In 2015, Brazil committed to replanting 12m hectares (29.6m acres) of deforested land by 2030, as part of the [Bonn challenge](#), a target that was derided by many as unrealistic.

Much of this deforested land lies on private property and so engaging property owners like Vicente is fundamental to meeting the challenge.

The Alliance for the Restoration of the Amazon, a collection of government bodies, NGOs, private sector initiatives and universities bodies, was launched in January to meet this monumental challenge and is undertaking studies in the field.

“If everyone followed Vicente’s example, our task would be a lot easier,” says Rodrigo Medeiros, vice president of [Conservation](#) International Brazil, one of the organisations in the coalition. “The scale of restoration that we are dealing with here is unprecedented in the history of Brazil. Without forests, water, food and a pleasant climate are basically not possible.”

However, Mazzetti from Greenpeace points out that from 1985 to 2015, while 219,735 hectares (542,977 acres) of Atlantic forest were regenerated across Brazil, much more, 1,887,596 hectares (4,664,351 acres) were cut down during the same period.

“Regeneration is a slow process, we need zero deforestation now,” she says.

Others have joined Vicente in his work. Brazil’s most famous reforestation advocate lives nearby – celebrity photographer and activist [Sebastião Salgado](#), who with his wife Lélia, reforested nearly 7,000 hectares of Atlantic forest in the late 1990s on his childhood home.



POUSO DE ROCHEDO, BRAZIL - MARCH 04, 2017: Antonio Vicente in the forest. He has spent the last 40 years reforesting his land, bringing life back to an area that was razed for cattle grazing. Photograph: Tommaso Protti for the Guardian

On Vicente's own patch, there are now eight waterfalls. He takes me out on to his land, and we hike down one of the mountain trails beside a cascading waterfall, covered by a lush green Atlantic forest canopy, stopping to take gulps of fresh water with our hands.

The trail is absolutely spotless, with no litter or cigarette butts, with a rich earthy smell and views in the distance of the Mantiqueira mountain range's rolling green valleys, the only noise the trickle of the waterfall.

Vicente has seen first-hand the devastating effects of mass deforestation. He travelled at one point to Rondonia, now one of Brazil's most deforested Amazon states, in 1986 during a drive by the Brazilian government to settle the region which proved disastrous as following mass deforestation, the land yielded poor results.

"The government were giving the land away for cheap, but the land didn't serve for anything," he says. "People cut down the trees but after 3 to 4 years, the soil turned into sand and nothing grows."

Speaking of his own project in the Mantiqueira mountain range: "I didn't do it for money, I did it because when I die, what's here will remain for everyone." He adds: "People don't call me crazy any more."

A Togo Couple Transform Arid Land Into Fertile Land <https://youtu.be/WRudU6AuKVM> 4 Minutes

One Man Restoring The Ancient Caledonian Forest - Alan Watson Featherstone

<https://youtu.be/nAGHUkby2Is> 20 Minutes 12 seconds - Nearly 30 years ago, Trees for Life Founder, Alan Watson-Featherstone stood in the Universal Hall and in front of 300 people made a life-long commitment to restore the ancient Caledonian Forest. He started with no resources, no knowledge, no access to land, no funds, but his passion and inspiration

have carried him forward and now Trees for Life not only helps nature to restore the Scottish Highlands - it also helps people reconnect with their spirit, with hope and with the land. Alan's talk also includes a wide range of his photography illustrating both the damage to the land and the difference our work makes. This talk was given at a TEDx event using the TED conference format but independently organized by a local community

How China Pushed Back The Desert And Turned It Into Green Space

<https://youtu.be/examEbxVSAI> 10 Minutes 47 Seconds - For decades, the inhabitants of Zhongwei City in southwest China's Ningxia Hui Autonomous Region watched a sea of sand ebb closer and closer to their homes, covering their streets, crops and roads, cutting them off from trade, transport and prosperity. They were helpless against the rising tide of the Tengger Desert. Farmers were forced to leave their homes as the sand engulfed their properties. In the 1950s, scientists and locals joined forces in perhaps the most ambitious anti-desertification project of the 20th Century. Without any cutting-edge technology, machinery or chemicals, hundreds of people worked over the decades, turning the desert into land capable of cultivating apples and trees.

Regreening The Desert With John D. Liu - Documentary 2012

<https://youtu.be/IDgDWbQtIKI> 47 Minutes 30 Seconds - For more than 15 years, cameraman and ecologist John D. Liu has been working on his worldwide mission to green deserts and to restore biodiversity. It all started in 1995 when Liu filmed the Loess-plateau in China. He witnessed a local population who turned an area of almost the same size as The Netherlands from a dry, exhausted wasteland into one green oasis. This experience changed his life. From that moment on, Liu has been travelling all over the world to convince and inspire government leaders, policy-makers and farmers with his film material and knowledge. Liu diligently spreads the message that restoration of ecosystems is not only

possible, but also economically very meaningful. Backlight accompanies Liu on his mission in Jordan and shows on the basis of Liu's own film material that a green future is possible worldwide.

Hope in a Changing Climate - by John D. Liu

(2009) <https://youtu.be/bLdNhZ6kAzo> 29 Minutes 25 Seconds -

Hope in a Changing Climate optimistically reframes the debate on global warming. Illustrating that large, decimated eco-systems can be restored, the BBC World documentary reveals success stories from Ethiopia, Rwanda and China which prove that bringing large areas back from environmental ruin is possible, and key to stabilising the earth's climate, eradicating poverty and making sustainable agriculture a reality.

How China Transformed Its Desert Into A Fruit Growing Oasis <https://youtu.be/BepMqZ4pFXQ> 29 Minutes 7

Seconds - In this episode of Travelogue, CGTN's Tianran travels to the desert tracts in northwest China's Ningxia Hui Autonomous Region. The region has registered remarkable progress in the recent years including doing the impossible by growing rice paddies and vineyards in the desert land. Join us and explore the secret behind this miraculous transformation.

How Peter Andrews Rejuvenates Drought-Struck Land In Australia <https://youtu.be/-4OBcRHX1Bc> 28

Minutes 45 Seconds Is "natural sequence farming" the secret to restoring our water-starved continent? For more than a decade, two farmers have shown that parched landscapes can be revived. And finally, Canberra's listening. Australian Story explores the potential solution to Australia's drought crisis.

Photographer And His Wife Plant 2 Million Trees In 20 Years To Restore A Destroyed Forest And Even The Animals Have Returned



[Ilona Baliūnaitė](#)

BoredPanda staff

According to the [United Nations' Food and Agriculture Organization](#), 129 million hectares of forest, an area almost equivalent in size to South Africa, have been lost from the Earth forever since 1990. An area roughly the size of the country of Panama is being lost each and every year.

With some [15 percent of all greenhouse gas emissions](#) come from deforestation, and countless species of plants and animals losing their habitats every single day, these are absolutely devastating figures for the health of our planet, and it simply cannot be allowed to continue.



Image credits: [Ricaro Beliel](#)

But what to do in the face of such massive environmental carnage? It can make the individual feel small and helpless, as we ponder the impact that we can actually make. Will anything that we do make the slightest bit of difference? Brazilian photographer Sebastião Salgado and his wife Lélia Deluiz Wanick Salgado decided to show what a small group of passionate, dedicated people can do by turning deforestation on its head, and begin the process of reforestation.



Image credits: [Sebastiao Salgado](#)

Because really, Mother Nature is a hardy soul that will always find a way to bounce back, given the right conditions. Salgado is a renowned figure, having won nearly every major award in photojournalism and publishing more than a half-dozen books. Back in the 1990s, exhausted physically and emotionally after documenting the horrific barbarity of the Rwandan genocide, he returned home to his native area of Brazil, which was once covered in lush tropical rainforest. He was shocked and devastated to find that the area was now barren and devoid of wildlife, but his wife Lélia believed that it could be restored to its former glory.



Image credits: [institutoterra](#)

“The land was as sick as I was – everything was destroyed,” Salgado [said in The Guardian](#) back in 2015. “Only about 0.5% of the land was covered in trees. Then my wife had a fabulous idea to replant this forest. And when we began to do that, then all the insects and birds and fish returned and, thanks to this increase of the trees I, too, was reborn – this was the most important moment.”



Image credits: [institutoterra](https://www.institutoterra.org/)

Together, Sebastião and Lélia founded [Instituto Terra](https://www.institutoterra.org/), a small organization that has since planted 4 million saplings and has brought the forest back from the dead. “Perhaps we have a solution,” Salgado said. “There is a single being which can transform CO₂ to oxygen, which is the tree. We need to replant the forest. You need forest with native trees, and you need to gather the seeds in the same region you plant them or the serpents and the termites won’t come. And if you plant forests that don’t belong, the animals don’t come there and the forest is silent.”



Image credits: [institutoterra](#)

And so, after taking utmost care to ensure that everything planted is native to the land, the area has flourished remarkably in the ensuing 20 years. Wildlife has returned, where there was a deathly silence there is now a cacophony of birdcalls and insects buzzing around.



Image credits: [institutoterra](https://www.institutoterra.org/)

In all, some 172 bird species have returned, as well as 33 species of mammals, 293 species of plants, 15 species of reptiles and 15 species of amphibians, an entire ecosystem rebuilt from scratch.

2000



2006



2012





Image credits: [Sebastião Salgado](#)

The project has inspired millions by giving a concrete example of positive ecological action and showing how quickly the environment can recover with the right attitudes.



Image credits: [Weverson Rocio](#)



Image credits: [Sebastião Salgado](#)

“We need to listen to the words of the people on the land,” Salgado explained. “Nature is the earth and it is other beings and if we don’t have some kind of spiritual return to our planet, I fear that we will be compromised.”



Image credits: [YASUYOSHI CHIBA](#)

Link: https://www.boredpanda.com/brazilian-couple-recreated-forest-sebastiao-leila-salgado-reforestation/?utm_source=google&utm_medium=organic&utm_campaign=organic

Unbroken Ground | A New Old Way to Grow Food - <https://youtu.be/3Ezkp7Cteys>

Unbroken Ground explains the critical role food will play in the next frontier of our efforts to solve the environmental crisis. It explores four areas of agriculture that aim to change our relationship to the land and oceans. Most of our food is produced using methods that reduce biodiversity, decimate

soil and contribute to climate change. We believe our food can and should be a part of the solution to the environmental crisis – grown, harvested and produced in ways that restore our land, water and wildlife. The film tells the story of four groups that are pioneers in the fields of regenerative agriculture, regenerative grazing, diversified crop development and restorative fishing.

<http://www.patagoniaprovisions.com>

Chinese Desert Farming Miracle Transforming 2000 Hectares Into An Oasis Within 6 Months

<https://youtu.be/mQQzDrPCEK4> 11 Minutes

Regreening Ethiopia's Highlands: A New Hope For Africa – Healing The Landscapes Of

Ethiopia <https://youtu.be/nak-UUZnvPI> 13 Minutes This documentary showcases Ethiopia's success in sustainable land and water management. It highlights how a landscape approach was used to manage land, water and forest resources to meet the goals of food security and inclusive green growth. The lessons drawn are relevant for other countries in the region and other parts of the world fighting land degradation and climate change issues.

Meet The Rainwater Harvesting Champions Of Ethiopia, Kenya And Uganda

<https://youtu.be/xJLTuJZ2vL8> 10 Minutes - RAIN is all about rainwater harvesting, check <http://www.rainfoundation.org/> Sufficient and safe water

should be available to everyone. Unfortunately, many people don't have access to safe water. How to change that? Harvest rainwater! Since its foundation in 2003, RAIN has been working with its partners to develop, spread and implement rainwater harvesting systems. The idea is simple. There is hardly a place in the world where it never rains. Rainwater belongs to everyone. And the methods to collect, store, use and reuse rainwater (to 'harvest' rainwater) are easy to apply. So why not spread those methods around the world? Rainwater harvesting: for whom? We aim to motivate and help as many people as possible to apply these methods in a sustainable and effective way, whether the water is for domestic, productive or environmental purposes. Our focus is on making the concept and practice of rainwater harvesting (RWH) familiar to people in areas that lack sufficient and safe water sources.

Kenya Rainwater Documentary

<https://youtu.be/bALh8riuXuU> 34 Minutes 22 Seconds - Kenya Rainwater Association is engaged in the activity of helping water poor regions in Kenya harvest rainwater for farm and domestic use. This documentary shot in Baringo, Laikipia and Kiambu counties encapsulates its engagement with members of the communities in these areas.

Iranian Innovation In The Fight Against

Desertification <https://youtu.be/-lx92rgo9jo> 13 Minutes 48

Seconds - The Desert Jihad (March 1998) An evocative piece describing the front-line in Iran's war against desertification. Nasser Nikpay shows us around an eerie, deserted village, half-buried in the sand. The village is famous for the '120-day' wind. Nasser works for the Jihad-e-Sazandegi Ministry -- which is at war with the ever-encroaching desert. Iranians irrigate their land using qanats, underground channels which carry water from the mountains. But the sand is harder to control. The land can only be cultivated if the shifting sand dunes can be anchored in place. And the Iranians have come up with a very clever way of keeping the desert from drifting in the wind. It seems like horrific pollution, but petroleum mulch from oil refineries

is sprayed with a big gun onto the errant sand. A month later trees are planted. The petroleum mulch prevents the sand moving and the water evaporating. After five years the mulch will be removed, by which time the desert has been miraculously fixed in place and greenery abounds. Land has already gone to the farmers who need it most for reforestation and cultivation. Now pistachio trees and alfalfa can be grown. A garden blooms with an abundance of pink roses - a testament to the regeneration of the land. Man's ingenuity triumphs over nature and pollution.

Dried-Up Aral Sea Springs Back To Life On The Border Between Kazakhstan And Uzbekistan

<https://youtu.be/pk4v0uu5rkY> 16 Minutes 24 Seconds - Straddling the border between Kazakhstan and Uzbekistan, the Aral Sea was once the fourth-largest saline lake in the world, an inland sea of 66,000 square kilometres. But in 1950, the Soviets diverted the two rivers that fed it in order to irrigate fields and grow cotton. Little by little, the Aral Sea dried up, ruining thousands of livelihoods. Since the construction of a dam in 2005, the water is slowly beginning to rise, and with it, residents' hopes. FRANCE 24 went to meet them.

The Miracle Water Village (Hindi Version)

<https://youtu.be/CwCX0JKgl7U> 13 minutes - As the world reels under the threat of unrelenting climate change, erratic monsoons and fast depleting groundwater reserves, The Miracle Water Village narrates the inspirational story of impoverished farming community in India that reversed its fortunes through its visionary model of water management. Lying in one of the worst drought-prone regions of India, the village of Hiware Bazar battled many decades of sparse rain and failed crops. However, 20 years ago, the entire village came together to script a silent revolution by designing a rainwater-harvesting model that saved every drop of the scanty rain they received. Today, the village is literally an oasis in the middle of the desert, boasting of bumper harvests, dairy co-operatives, millionaire families and visionary

farmers. Hiware Bazar still receives the scanty amount of rainfall it used to in the heart of its most trying years, but what has changed is the way it has managed its water and created a miracle with this most precious liquid resource!

Jal Khet (Water Fields) <https://youtu.be/3LHe9I6QPu8> 25 minutes - A documentary film on rainwater harvesting directed by Anjali Nayar and supported by the IWMI-Tata Water Policy Program, Anand: www.iwmi-tata.blogspot.com When severe drought struck Dewas following the complete exhaustion of ground water, the farming communities began to suffer growing debts and losses. Food, fodder and drinking water became scarce. There seemed to be no hope... until the seed of a new idea took root when one farmer went against the wishes of his family and dug a pond in his fields for collecting rainwater. In this awe-inspiring tale of innovation and courage, watch how the district administration joined forces with the villagers to bring water to this arid land. Soon the entire district would come under the throes of change in a massive effort to resolve its own problems, and many other fascinating and unforeseen changes would be discovered to have accrued. The perseverance of these people is a testimony to the enormous human capacity for resourcefulness and resilience. This is their story.

Libyan Sahara Water From The Desert - The Secrets of Nature — The great fresh water Man made river project overseen by Muammar Gaddafi - <https://youtu.be/b5dx7jQF1WQ> 44 Minutes - "Bahr Belá Má", "Waterless Sea", as the Sahara is called by the Bedouins. But deep beneath the dune fields and stone deserts expands an immeasurable reservoir of water resources. Using enormous technical resources, the Libyans have begun to extract fossil reserves of groundwater. Following oil, water is now arousing a new wave of euphoria. In the present desert climate, reserves are only being partially replaced and what has collected over a period of millions of years may be used up in only

a few decades. Download **The Green Book** by Muammar al-Qaddafi
<http://openanthropology.org/libya/gaddafi-green-book.pdf>

Rainwater Harvesting in the Desert | Greening the Desert – The Bedouins

<https://youtu.be/FxdJU1qwK50> 9 Minutes - In this episode we learn from Geoff Lawton and local Bedouin people how they harvest water in the desert... then we wait for rain.

Permaculture Greening the Desert - Geoff Lawton <https://youtu.be/2xcZS7arcgk> 37 Minutes -

Greening the Desert: Tree Tour

<https://youtu.be/Nv1evsqHkaU> 19 Minutes I'm at the Jordan permaculture project 'Greening the Desert,' and I've filmed a casual tour of the site and included a list of our plants below. It's taken the team 10-years to get to where we are now and everyone is doing a fantastic job turning this arid desert land into a green oasis. Even in harsh climates and landscapes, we can provide examples of hope by design and education extension. 🙌 ☐ If you'd like to follow my work, I'd like to invite you to join "The Permaculture Circle" (TPC), a free and vibrant online community for anyone passionate about permaculture where I share many of my projects plus my curated collection of 100+ videos, animations, and PDFs

<http://start.geofflawtononline.com/permaculturecircle/>

Celebrating 10-Years at the Greening the Desert Project, Jordan <https://youtu.be/yI9wMtVWps>

8 Minutes - The Greening the Desert (GTD) Project started with the purchase of land about ten years ago, and it expanded slowly until that mounted into exponential growth. Things started at the top, literally, with a large water tank that feeds a shower/toilet block just downhill. The toilets are

dry composting, supplying fertilizer for plants on site, and the greywater from the showers and sinks goes to a nearby reed bed.

The reed bed, still high in the landscape, is then able to send gravity-fed irrigation to many trees throughout the site. It's all used onsite for beneficial biological cleaning. The food forest with stone walls and earth-backed swales moves through the landscape to rabbit and chicken houses, which combine manures in a system that creates a cubic meter of compost every five weeks. That goes to the main crop garden, a shade-covered kitchen garden. The surplus fertilizer (compost) goes to food forest trees and the nursery. The runoff from the nursery goes through to the kitchen garden. The accommodation building has an office, a classroom, and eight bedrooms. It's two stories high and made with earth brick and straw bale. The roof has a beautiful garden made up of wicking beds.

The project started in 2008, and the association working on it was created in 2011. Jordan is hot and arid, so the systems applied help with water conservation. At the same time, they save money by not relying on chemicals and, instead, utilizing natural process. While chemicals seem beneficial at the offset, they ultimately kill the soil and destroy fertility. The current farm manager, Hayel Abu Yahia, took the PDC course with Geoff in 2013 and has been working on the project ever since, setting up wicking beds and teaching organic techniques.

The project also works with local schools, and from there, it has been instrumental in setting up gardens at students' homes. The project's crew are working with 20 families and five schools, helping them establish systems similar to those on the farm. The surrounding community is adopting some of the practices. Mayson Aledwan, Director of Al Kafreen Secondary School for Girls, says her school's land was unsuitable for agriculture. They had tried to grow plant several times but had quickly failed. Working with the Greening the Desert Project, the school learned agriculture was available and all of the students could participate. The association created ponds and taught the students how to cultivate them. The students worked with citrus trees.

The wicking beds, greywater systems from kitchens, and organic compost from waste were all techniques that taught them to manage resources well. Sh. Hassan Elsetohy celebrates that the MAA has been supporting the Greening the Desert Project for over five years. During this time, the project

has expanded greatly, and the results have equated to food abundance in the desert. MAA is an ethical, trust-fund charity focused on wise sustainable development projects. Naima Ahmed is a housewife and permaculture teacher, and having a garden has had a huge impact on her. Rather than relying on markets, she can go to the garden to choose what she needs and eat what she grows.

One of the problems Naima and many other gardeners face is space limitations, and because permaculture techniques can assemble gardens in small spaces, more people in the community are now adopting them, particularly the wicking bed system. Yaman Amro, a permaculture graduate, notes that this site is quite different because it is maintained by locals and nearby families. It's expanding to schools and other families and communal gardens where people can learn about permaculture and food resilience, including producing their own products and living off the land. There are many contributors as well, and Muslim Aid Australia (MAA) is a major one. Now that Greening the Desert is expanding out through the schools, villages, and towns, the hope is that the project will be replicated in locations throughout Jordan and the region.

Jackie Scott, a permaculture graduate, was so excited about the project that she has included it in her programs. Young kids have their own gardens, raising the nutrition and diet of their families and are selling produce. In ten days, Jackie completed the course and went from knowing nothing about growing her own food to having a garden from which she eats daily. She is also teaching. She recommends everyone do a PDC course.

GEOFF LAWTON Talks FOOD FORESTS

<https://youtu.be/mHoW92qT03s> 1 Hour 59 Minutes - Due to popular demand, here is Geoff Lawton's unedited talk on Food forests!

Treating the Farm as an Ecosystem with Gabe Brown Part 1, The 5 Tenets of Soil Health

<https://youtu.be/uUmlDq0D6-A> 2 Hours 31 Minutes - Gabe Brown of Brown's Ranch in Bismarck, ND, shares his transformative journey of

cultivating his farm from modern conventional use to a thriving living ecosystem. Through no-till and extensive cover crop usage, Gabe and his family are able to support a diverse array of farm and ranching enterprises that are both profitable and models of sustainability in regenerative agriculture. Learn more at www.brownsranch.us More here: **Living Web Farms:** https://www.youtube.com/channel/UCiBgK94oWs_x2wszFD-nlEQ

What Cuba Can Teach America About Organic Farming

“The Special Period” <https://youtu.be/8MsnXTMC1-E> 6 Minutes 14 Seconds - Many people in America are proponents of the organic food movement, and worried about the potentially harmful effects of pesticides on their health or the environment. In Cuba, farmers have gone organic for a very different reason – they had to. In this final instalment of our series “The Cuban Evolution” Jeffrey Brown looks at food and farming.

Backyard Forest Garden

Sustainable Gardening Australia (SGA) presents Angelo Eliades from deepgreenpermaculture.com giving a brief explanation of the backyard forest garden principle, a way of sustainably producing the maximum amount of produce from the smallest amount of arable land based on natural ecology : farming for the future.

Video: <https://youtu.be/v0AaX7QVbZ0>

Legendary Australian Permaculture Garden Tour David Holmgren & Su Dennett's Melliodora

In Episode 2 of Permaculture Tours, we visit Melliodora, the home of David Holmgren and Su Dennett in Victoria, Australia. David is the co-originator of

the permaculture concept and this tour offers an insight into how he and Su have designed their home and gardens according to permaculture design principles.

Come and take a tour through the four zones that make up their 1-hectare property – vegetable gardens, fruit trees, geese, goats and chickens, a tiny house, and a very cool “cool cupboard” in the kitchen!

Video: <https://youtu.be/ss1BjW2kSNs>

Incredibly Abundant 1-Acre Permaculture Homestead Tour Limestone Permaculture Farm Revisit

In Episode 3 of Permaculture Tours we revisit the amazing Limestone Permaculture Farm. in NSW, Australia. We first visited Limestone back in 2015, when Brett and Nici were five years into developing their 1-acre permaculture property, working full time off-farm and creating their piece of paradise in their spare time.

This revisit film was shot in October 2019 – four years on, Brett and Nici are full time at home, teaching permaculture and homesteading, offering farm tours, selling produce and thriving despite a severe drought and encroaching bushfires.

Brett gives us a tour of the property, showing how things have changed and developed since we last visited, and Brett and Nici describe the motivation behind all their hard work.

In a couple of weeks we'll be making a podcast episode with Brett and Nici to talk about how they fared during Australia's horrific 2019-20 bushfire season, their farm's resilience to drought and more. Add a comment below if you have a question you'd be keen to ask them via the podcast!

Watch the first tour we did back in 2015! <https://youtu.be/jSNc13cmknE>

Video: <https://youtu.be/dztgMnaH1rw>

12 YEARS Living Off-Grid on a Sustainable Homestead in a Self-Built Cob Home

Bryce and Misty have spent the last 12 years building a cob home, homesteading, living off the grid, and homeschooling their two daughters. They live without a car, so for transportation, they use taxis and bicycles, and they eventually hope to have a cart that their two horses can pull. For food production, they have a permaculture food forest for fruits and vegetables, chinampa-inspired wetland gardens, a cow and a bull for milk, ducks and chickens for eggs, bees for honey, and they also forage and cultivate feral crops.

These two have put in an impressive amount of work setting up their homestead. The house is built with clay that they collected from the wetland area of their property, their well was dug by hand, and everything from the fences to the staircase was made with wood from within a 20km radius of their home.

The cost to build the house was approximately \$1,000 CAD. Most of the building materials (the sand, clay, straw, and wood) came from the land, and things like roofing, lumber, and windows they sourced from secondhand and reclaimed sources. Interestingly, they used several different natural building techniques in the home with each new addition. They usually start with a timber frame, and they have used cob, straw bales and wattle and daub, to fill in the spaces between the beams. And they've also explored using green roofs and earth floors.

Since moving to the land, they had two lovely daughters that they homeschool using unschooling and life immersion methods. They learn about food production, natural building, nature, math, reading, and more!

To earn an income, they do a variety of odd jobs including catering, seasonal farm work, a roadside plant stand, and they also receive the childcare benefit that all families in their province receive. Their primary

focus is not how to earn more money but rather how to spend less and have more time. They try to produce as much of what they need on the farm.

For electricity, they have solar panels on the roof and a wind turbine (currently non-operational), for water they have a hand-dug well and rainwater collection barrels, for heat they have wood stoves, they have two composting toilets, and a rocket stove to heat water for their bathtub.

Video: <https://youtu.be/J94TqEEPp1I>

Man Quits Job in Finance to Grow Food and Develop Permaculture Food Forest | From Finance to Farmer <https://youtu.be/3jh1481J6qw>

Andrew Martin once worked in the finance industry in Australia, but after learning about the true state of the world as peak oil and climate change begin to take effect, he knew he had to leave that unsustainable lifestyle behind and do something useful to help heal the earth and to be more resilient in the face of change. He and his wife Beth moved to New Zealand, where they're in the process of turning green-desert farmland into a productive and bountiful permaculture forest of food.

It's incredible to see how much they're harvesting after just three years. Andrew researches extensively about the big interconnected issues in the realms of economy, environment, and energy and offers his skills and knowledge to city and regional councils that need to build their own resilience (that would be pretty much all of them!).

Andrew's website: <https://rethinkenterprises.co.nz>

Andrew's book: 'Rethink...Your World, Your Future...' -

<http://onenesspublishing.com/rethink>

Video: <https://youtu.be/3jh1481J6qw>

The Story of Al Baydha: A Regenerative Agriculture in the Saudi Desert. مشروع قصة

البيضاء <https://youtu.be/T39QHprz-x8>

The final update from Al Baydha Project Co-founder Neal Spackman, 9 years in. How desertification resulted from the loss of an indigenous land management system, and how the land has changed since all inputs to the project were ceased in 2016. Neal moved on from Al Baydha in 2018 and can now be contacted at <https://regenerativeresources.co>

The species that worked the best for us were Ziziphus Spinachristi, Moringa Peregrina, commiphora gileadensis, prosopis spp (though this one we likely won't continue planting in the future), and the local acacias.

Music by Faisal Alawi, and by Olafur Arnalds (performed by Voces 8).

٥٠ جبال في تاسيس التي الامس تدامة الزراعة و البيضاء مشروع ن تأذج عن معلومات
المكرمة مكة ج نوب ك يلوم تر
ارنالدز ال فور و علوي ف يصل :موسد يقة

Aanandaa Farms: How we converted degraded land into a beautiful food forest using permaculture <https://youtu.be/oCZ-t30aCeQ>

Take a look with us how permaculture farming is growing rapidly in India. Manisha Lath Gupta, who was an executive vice president in a private bank, decided to grow a healthy food for herself and her family in 2011. She bought a barren piece of land, devoid of any vegetation and without top soil. It took the couple 7 years, but at the end she and her husband created a food forest called Aanandaa or tranquility, using principles of permaculture. Aanandaa farm is located on the base of Morni hills, about an hour's drive from Chandigarh. What was a barren piece of land seven years ago is now a food forest with more than 4,500 trees.

Why I quit the corporate world to start teaching mud house construction <https://youtu.be/ejMMewFufZ0>

Shagun Singh was a corporate business head. She quit her job in 2015 and moved to Nainital in Uttarakhand. She was looking for a place where she can build a home with her own hands. The idea was to create a magical place where one can grow food, where there is energy, water, and to live as holistically as possible. She found a barren piece of land in Mahrora, a village close to Nainital. Later she started making mud houses and founded a training centre called Geeli Mitti. People from different parts of the world come and learn different mud construction techniques here. She emphasizes on the importance of mud over cement.

Goats Eat Weeds - Farm to Fork Wyoming

<https://youtu.be/jJBtmSR7Nnc>

In Wyoming battles between sheepherders and cattlemen are legendary and harrowing. With that turbulent history it is a little surprising that the daughter of an old Wyoming ranching family is a leading force behind weed management with goats today. We'll learn about the clever niche Lonie Malmberg and her son Donny have carved for goats in the heart of Cheyenne city limits. We'll also meet a pair of goat herders weed managing for ranchers in the Devils Tower area

Urban Permaculture

With Geoff Lawton

98 Minutes

Video: <https://youtu.be/7qXgbrlYcFE>

Jane's 25 Year Old Australian Fruit Forest

An amazing 25 year old fruit forest in Western Australia with some unusual fruit trees.

Video: <https://youtu.be/dLk8cPEIpx0>

Epic Permaculture Food Forest

The Food Forest is getting out of control! Everything is growing well and we are already getting delicious harvests!

Video: <https://youtu.be/S2NmD0sQgh4>

Berkley 18 Day Hot Composts

How to Make a Hot Compost Pile Successfully (Complete Guide Pt 1) <https://youtu.be/pxdI0hfpgAM> 29

Minutes - **Part 2** <https://youtu.be/nIN0QGgbmSA>

How To Make Hot Compost

<https://youtu.be/TQcAooSdq4c> 7 Minutes - Compost is the backbone of your soil. It adds nutrients to your soil and creates optimal soil structure to grow healthy plants. You need at least two bins which are 1x1x1 metre in dimension. Only by creating a pile to a metre high will it reach 70 degrees to cook the compost. You need to collect...

- 1 nitrogenous material: kitchen scraps; lawn clippings; chicken poo; animal manure; blood and bone; sheep pellets
- 2 carbonaceous material: dead stuff like trimmings from the perennial garden which are now brown; dead weeds; straw; egg cartons (which have air pockets and therefore allow bacteria and fungi to survive); newspaper (always roll up into balls to contribute to aeration)
- 3 activators: specific weeds or herbs like borage, stinging nettle, yarrow, tansy, chamomile; coffee grounds

Layer them up 30 parts of carbon to 1 part nitrogen remembering that egg cartons and newspaper are 100 parts

carbon to 1 part nitrogen; straw and sawdust are 500 parts carbon to 1 part nitrogen. Water in well, and cover with a tarpaulin. It'll be ready in 2-3 weeks.

How to Make Hot Compost Complete Guide

<https://youtu.be/x4JssQPTYF8> 6 Minutes - Composting is the process to speed up the natural decay of organic material by creating ideal condition of carbon to nitrogen ratio for organisms to thrive and decompose the material. The Correct carbon to nitrogen ratio is the key to composting. 30:1 C:N ration, meaning Carbon to nitrogen ratio is ideal because microorganisms that feed on the organic material consume 30 part carbon to every 1 part nitrogen. Keep the Pile moist by watering the pile every 2 to 3 days and turned the pile every 3 to 5 days. Turning the compost pile provides air to the pile and helps to break up the material. Move the outer material on top of the compost pile into the middle of the new pile. The temperature of hot compost pile should reach around 130F to 140F 54c to 60c. After three months the compost is fully decomposed and turns into rich black decomposed organic matter. This compost makes great addition to raised beds and does wonders when growing vegetables.

Simple 18 Day Hot Compost Pile

Part 1 <https://youtu.be/o8-JtRisymw>

Part 2 <https://youtu.be/ACkSx1pu1-k>

Part 3 https://youtu.be/cmrmGiChZ_U

Time to make another compost pile. We are going to do it in the Berkley 18 day compost method. We have done this before but not with these materials and whether. Hope you enjoy and learn a thing or two.

Learn How to use chickens to make your compost with this playlist!

https://www.youtube.com/playlist?list=PLjkG_48eh6T8pFxA1NmOg47Jcfrppx-Du

Things That Will Make Your Composting Easier

Great Pitch Fork For Compost: <https://amzn.to/3oAXcsY>

LUCKYERMORE Garden Dump Utility Wagon Cart-550 LB Weight Capacity Multifunctional Wheelbarrow Sturdy Plastic Yard Lawn Cart for Wood and Cargo Carrier: <https://amzn.to/36Yir1P>

WORKPRO 2 Pairs Garden Gloves, Working Gloves with Eco Latex Palm Coated, Works Gloves with Touchscreen for Weeding, Digging, Raking and Pruning: <https://amzn.to/3lRfYuk>

Email: hopfarmnc@gmail.com

Website: www.hopfarmnc.com

Instagram: <https://www.instagram.com/hopfarmnc>

Facebook: <https://www.facebook.com/HOPFarmNC>

Pinterest: <https://www.pinterest.com/hopfarmnc>

Snail mail: 2884 HWY 65 W, Germanton NC, 27019

How we Make Our Hot Composts

Love For Life Garden Mid Summer 2018-2019

<https://www.facebook.com/media/set/?set=a.10217931094217052&type=3>

These photos include information on the tools and materials we use.

Arthur & Fiona Cristian

<http://loveforlife.com.au>

<http://youtube.com/ArthurLoveForLife/videos>

<http://facebook.com/arthurcristian>

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PO Box 1320 Bowral 2576 NSW Australia

What Happens When You Bury Kitchen Scraps in the Garden?

<https://youtu.be/yQFB9M2UdK0> 11 Minutes 47

seconds - This video shows what happens when you bury kitchen scraps or waste like bones and meat such as fish in the vegetable garden.

How Wolves Change Rivers <https://youtu.be/ysa50BhXz-Q>

4 Minutes 33 Seconds - This video is a gift to humanity by Chris and Dawn Agnos. "When we try to pick out anything by itself, we find it hitched to everything else in the Universe." - John Muir When wolves were reintroduced to Yellowstone National Park in the United States after being absent nearly 70 years, the most remarkable "trophic cascade" occurred. What is a trophic cascade and how exactly do wolves change rivers? George Monbiot explains in this movie remix.

Egypt: The Amazing Forest in the Desert | Global 3000 <https://www.youtube.com/watch?v=EOSFKGay5Hg>

Fertile land is scarce in Egypt. All of life depends on water from the Nile River. 85 million Egyptians are settled along its banks. The rest of the country is desert. Egyptian and German scientists have now found a way of cultivating forests in the desert sand. It looks like a fata morgana. But the forests in the Egyptian desert are real. They're watered with processed sewage. 24 such forests have sprung up across the country over the past eight years. The sewage is rich in nutrients and fuels the growth of plants like mahogany, eucalyptus and sisal.

Homestead Paradise: got barren land, boosted it at a profit <https://youtu.be/sRPP4llpxso>

In the early 90s, Mark and Jen Shepard bought a degraded corn farm in Viola, Wisconsin, and began to slowly convert it from row-crops back to a native oak savanna that would become one of the most productive perennial farms in the country.

After 8 years of homesteading in Alaska (arriving just as the Homestead Act was expiring) where they had been forced by low-paying jobs to discover

“which trees, shrubs, bushes, and vines we could get food from”, they arrived in the Driftless Area of Wisconsin ready to apply their knowledge of permaculture (“permanent agriculture”).

Over the past nearly three decades, Mark has planted an estimated 250,000 trees on the 106-acre farm. The main agroforestry crops are chestnuts, hazelnuts, and apples, followed by walnut, hickory, cherry, and pine (for the nuts). For short-term income, the couple planted annual crops, like grains and asparagus, in alleys between the fruit-and-nut-bearing trees. Cattle, pigs, lambs, turkeys, and chickens act as pest control and free composters as they roam the savannas of the farm.

Not content to rely on commercially-produced seeds, Mark does his own breeding to find the best-adapted trees to his region using the method he’s dubbed STUN (Sheer Total Utter Neglect). He plants trees at a higher density than recommended and with as much diversity as possible (at one point they were farming 219 varieties of apples) and then lets pests and disease run their course. He fells diseased trees or those that don’t bear enough, or early enough, fruit. The result is orchards hardy enough to survive even Chestnut Blight.

As more and more of the alley crops have been replaced with trees and pocket ponds to help manage water on the farm, the land here has returned to the native savannas where the mastodon once grazed 12,000 years ago (in 1898 bones were discovered 5 miles down the road).

New Forest Farm has inspired many other perennial farms, especially chestnut farmers in the region, and Mark hopes that every schoolchild will plant their own apple seeds (and perhaps subject them to STUN) and that every family can plant a backyard food forest.

Mark's restoring agriculture course:

<https://restoringagriculture.com/optin11613825099998>

New Forest Farm: <https://newforestfarm.us>

Mark’s book “Restoration Agriculture”:

<http://www.restorationag.com/product/restoration-agriculture>

On *faircompanes: <https://faircompanies.com/videos/restoration-homestead-heals-wi-land-with-polyculture-trees>

Making Swales

Swales on Contour can Drought-proof Gardens, Farms and Pastures with Water Harvested Passively

https://youtu.be/we_cDXZFisE

Swale Evolution

<https://youtu.be/0bmKOSfyfrs>

Constructing Urban Swales with Weeping Tile & Mulch (~Hugelkultur),

Part 1 <https://youtu.be/c0DedomHgVs>

Part 2 https://youtu.be/X9fwL1rs_9o

Water harvesting swales at Make-it-Do Farm

<https://youtu.be/uLs4yY4Fbrg>

Dryland-Harvesting Home gathers sun, rain, food, & more

<https://youtu.be/KcAMXm9zITg>

Water harvesting principles & the story of an African rain farmer Design guidelines for regenerative

Brad Lancaster

https://youtu.be/D6_WZ789lpM

Permaculture Swales

Part 1 <https://youtu.be/e2YuHMxMams>

Part 2 <https://youtu.be/YdGuKWSgTI8>

Permaculture - Water Harvesting - Full Swales

<https://youtu.be/keXhHMmA2Xk>

Full Swales - Really Full

<https://youtu.be/EBnG0nye4OA>

The Swales are full

<https://youtu.be/CwjXbuZZotI>

Ditch to Swale - Mid Winter Waterway Refinement

<https://youtu.be/jlvszvJGAtI>

A Forest Garden With 500 Edible Plants Could Lead to a Sustainable Future | Short Film Showcase

https://youtu.be/Q_m_0UPOzul

Martin Crawford's FOREST GARDEN

<https://youtu.be/GFbcn06h8w4>

Agroforestry in Europe with Martin Crawford, Philipp Weiss, Martin Wolfe etc

https://youtu.be/n4T3MiA7p_0

How Goats are Regenerating a Forest and Protecting this Town from Bushfire

<https://youtu.be/g9yicIBCxMo>

Swales, Ponds, and Spillways in the Rain

Part 1 <https://youtu.be/C95p5L5KVYY>

Part 2 <https://youtu.be/apesCYhoMII>

Integrated Water Harvesting Earthworks, Restoring Ecosystems with Permaculture Design

<https://youtu.be/wV4iSy4tTXc>

Suburban Swale Maintenance In The Permaculture Food Forest

<https://youtu.be/tcUvoBwJE2c>

19 On-contour Swales

<https://youtu.be/OkyljiA3ifk>

Back From the Drought with a Vengeance; Water Flows of Zaytuna Farm

February, 2020

Geoff Lawton

Includes 26 videos one after the other

<https://youtu.be/Tv1NDdktGm8>

Restoring Water to the Farm Part 1 (The Natural Swimming Pond at Tabula Rasa Farms)

<https://youtu.be/HprpuRYgcdI>

Water Brings Life: Tabula Rasa Farms, Phase 2

<https://youtu.be/1MrH0ngSdPQ>

THREE Permaculture Systems (You've NEVER Seen in Real LIFE)

<https://youtu.be/TxASYqRHak>

HOW TO BUILD ALL NATURAL POND WITHOUT LINER | LOW COST+MAINTENANCE | BIG BACK YARD WATER LAKE HABITAT

<https://youtu.be/DiHNBja4G8g>

How to make a Natural : Organic Pool in America

https://youtu.be/lbqv_uol3O4

Creating a Massive Organic Pool in 4 minutes

<https://youtu.be/sdeAKZ2toAM>

50 years off-grid: architect-maker paradise amid NorCal redwoods

<https://youtu.be/2qcsWajivnI>

The 5 Acre Permaculture Homestead - Unbelievable Abundance

<https://youtu.be/ADZD3hhqzzY>

Hugelkultur

Hugelkultur - The Ultimate Raised Garden Beds, Gardening Without Irrigation

<https://youtu.be/Sso4UWObxXg> - <http://richsoil.com/hugelkultur> <http://permies.com>

Hugelkultur is raised garden beds that reduce or eliminate the need for irrigation and fertilizer. This video shows the why and how of this type of raised garden bed.

Hugelkultur can be built by hand or with machinery; urban lots or large acreage farms;

The focal point of this video is a project in Dayton, Montana where Sepp Holzer installed nearly a kilometer of hugelkultur beds in early May of 2012. Then the video shows the results in mid September.

Michael Billington is currently the land manager there. He explains how the beds have not been irrigated and goes into some detail of the qualities of the food from the different aspects of the hugelkultur: the north side tends to be sweeter and the south side tends to have more bite (lettuces tend to be more bitter and mustards tend to be hotter).

Special appearances by Christy Nieto from Bellingham, Washington (see her smaller berm / raised garden bed in the background - she reduced, but did not eliminate irrigation); Melanie and Brad Knight from Sage Mountain Homestead in Corvallis, Montana (building hugelkultur with a bobcat); Sepp Holzer adding branch mulch plus throwing seed; Jessica "Jessi" Peterson showing the mulching technique.

The recipe is: wood and brush covered with soil; immediately plant seeds; a bit of mulch helps.

Because the sides of the raised garden beds are usually steep, adding mulch is done by pinning the mulch to the sides with branches shaped like pegs (referred to as nails in the video) that hold on branches that hold on the mulch.

Once the hugelkultur beds get to be about three years old, the plant growth will be about five times greater. This is just the first year and the wood has not yet rotted much.

Hugelkultur also extends the growing season. Areas that have 90 frost free days can now have 150 frost free days!

Notice how ALL of these feature polyculture. Polyculture is one of many ingredients which help to reduce the need for irrigation.

The end of the video features the attendees of the 14 day intensive permaculture design course offered in Dayton, Montana in April of 2012.

Relevant:

Paul Wheaton's hugelkultur article thread

<https://permies.com/t/hugelkultur>

Clarifying Hugelkultur for a newbie

<https://permies.com/t/15981/Clarifying-Hugelkultur-newbie>

Hugelkultur -- good wood, bad (allelopathic) wood

<https://permies.com/t/12206/Hugelkultur-good-wood-bad-allelopathic>

What to plant on Hugelkultur?

<https://permies.com/t/15068/plant-Hugelkultur>

Termites and hugelkultur ?

<https://permies.com/t/12649/Termites-hugelkultur>

Hugelkultur really does work...A skeptic converted

<https://permies.com/t/16366/Hugelkultur-work-skeptic-converted>

Hugelkultur vs. swales?

<https://permies.com/t/16405/Hugelkultur-swales>

support my patreon for more videos like this: <https://www.patreon.com/pwvids>

permaculture design course: <https://richsoil.com/pdc.jsp>

Sign up for my daily-ish email, or my devious plots for world domination:

<http://richsoil.com/email.jsp>

The Basic Principles Behind Building

Hugelkultur Raised Bed Gardens <https://youtu.be/Th0-nMd5kKE>

In this video Dan from <http://www.plantabundance.com> shares with you his thoughts and opinions regarding the construction of hugelkultur raised beds as a way to grow food and sequester carbon using the available biomass on your property.

How to build a Hugelkultur Bed

<https://youtu.be/Ukmr8PsQMhI> - Ever heard of Hugelkultur? This short video will explain the principles of this natural low maintenance soil building system and also show you how to build your very own Hugelkultur Bed.

Below are some links with more details about Hugelkultur!

Please share, Link, comment and enjoy! grow food

Thanks for watching!

The Art and Science of Making a Hugelkultur Bed – Transforming Woody Debris into a Garden Resource

Melissa Miles August 3, 2010

<https://www.permaculturenews.org/2010/08/03/the-art-and-science-of-making-a-hugelkultur-bed-transforming-woody-debris-into-a-garden-resource>

The Many Benefits of Hugelkultur

Inspiration Green and Permaculture magazine

Thursday, 17th October 2013

<https://www.permaculture.co.uk/articles/many-benefits-hugelkultur>

1, 3 & 4 Year Old Hugelkultur Results | & Does Wood Deplete Nitrogen In The Soil?

<https://youtu.be/FDqV3VBT46Y> In this video Dan from <http://www.PlantAbundance.com> shares with you some results after growing on hugelkultur for the past 4 years & answers the question, "Does the wood in hugelkultur deplete nitrogen in the soil"?

Building HUGELKULTUR Garden Beds | Shallow Dig Method

<https://youtu.be/KfRojQcHmno> Hugelkultur garden beds are quite popular amongst permaculture gardeners and farmers these days. It's surprising that there isn't much scientific research to back it up, but we're trying it for ourselves to see what we can learn.

How to Build a Hugelkultur-style Raised Bed Garden

<https://youtu.be/RtMlld3clEM> In this video I show how to make a Raised bed hugelkultur garden using dead logs and yard waste. Thanks for watching, and if you enjoyed this content, please share and/or subscribe to my channel. You can also check out my podcast or Facebook page where I discuss how to grow healthy food in your backyard cheaply and easily.

Podcast: <http://maritimegardening.com>
Facebook: <https://www.facebook.com/maritimegardening>

Raised bed, Start to Finish, Hugelkultur Principles

- You want to build a garden , but don't want to buy soil. Guess what - you can! In this video I build a garden bed that employs an adaptation of the hugelkultur method. At it's essence, hugelkultur means building soil from organic materials that break down. That's means rotten logs and yards waste, gradually breaking down over time, gradually improving the soil that you have, where you are. Have a watch as I do this in real time, from start to finish, talking through every step of the process.

<https://youtu.be/7TxHw8MMMks>

Understanding Hugelkultur - How and Why to Do It

<https://youtu.be/JrPcc7p-XVc> Hugelkultur is a great way to use branches and logs in your landscape to to benefit your soil and provide a fertile location for plants to grow. Hugelkultur is more than just burying a log and planting on top of it. It improves soil by adding nutrients and improving its water-holding capacity. It can create no-till and low-effort raised beds. It can be a good option for using garden slash and can be a great way to sequester carbon. Gardener Scott discusses these and more benefits along with other concerns about Hugelkultur.

Hugelkultur books:

"Sepp Holzer's Permaculture" <https://amzn.to/2mN5MKj>

"Gaia's Garden" <https://amzn.to/2mHU7fV>

How To Make A Hugelkultur Greenhouse [Part 1]

<https://youtu.be/kwAUG8pB4Tk> I make a hybrid hugelkultur - walipini greenhouse. The low slung greenhouse has a 3 foot deep trench between two raised garden beds.

The trench serves many purposes. It lets me stand upright in the low greenhouse. It allows the cold air to settle down away from plants (cold sink). It also warms the greenhouse by allowing the ambient heat from the earth to radiate into the air inside the greenhouse.

The hugelkultur bed will serve as the back wall of the greenhouse and as a nutrient-rich, moisture holding, raised bed, that just gets better over time as the logs decompose into soil.

Part 2 https://youtu.be/RFgJ_VdZUBc will detail the completion of the greenhouse adding the walls, rafters, roof and door.

Web: www.GreenShortzdiy.com

Twitter: @Green_Shortz

Hugelkultur and Keyhole Gardens on the Best of Oklahoma Gardening (#4724) <https://youtu.be/CSyDAULiXpk>

Hugelkultur- The ultimate raised garden bed by Kelly Karaba <https://youtu.be/ZHAbOD0SheE>

The Rainwater Harvester

<https://youtu.be/22V4vUtNC8Q>

India's Water Revolution

Permaculture for Wastelands at Aranya Farm - Permaculture instructor Andrew Millison journeys to India to film the epic work at Aranya Farm in the state of Telangana. We tour the twenty-year-old farm that was established on bare bedrock, and now boasts 11.5 acres of permaculture food forests, which has restored the groundwater table to plentiful abundance. Guided by Aranya's directors Narsanna and Padma Koppula, we visit the surrounding area where the landless poor are now farming their own lands and turning bedrock into bounty using permaculture principles. This video clearly proves that wastelands can be transformed into verdant and productive agricultural systems, improving the lives of many.

<https://youtu.be/KhoV-vBAyFI> or

Part 1

<https://youtu.be/-8nqnOcoLqE>

Part 2

<https://youtu.be/jDMnbeW3F8A>

Part 3

<https://youtu.be/KtHullfyJao>

Part 4

<https://youtu.be/KhoV-vBAyFI>

Part 5

<https://youtu.be/CG4-u1q1x3Y>

Part 6

<https://youtu.be/AvV-L8MdhO4>

Rewilding Scotland | Full Documentary

Documentary exploring the concept of rewilding and the arguments surrounding its application in Scotland, including the potential impact on both humans and wildlife.

<https://youtu.be/RInYnVCAo1w>

The Wild Horses that are Rewilding Britain

- The short BBC documentary follow the Wild Konik Ponies that are spreading across the UK helping to Rewild Britain. <https://youtu.be/6VZcXyIPrO4>

Rewilding Britain: A focus on the reintroduction of mammals

<https://youtu.be/WeaVNMxR2WY>

Flavours of Scotland with Paul Lister on Rewilding at Alladale

Wilderness Reserve <https://youtu.be/aWiu0Uocx3E>

Reforesting Scotland / Planting Trees / Rewilding Britain /

Trees for life https://youtu.be/QBHA8Zqhl_k

Wild Horses Return to China | FULL LENGTH |

MagellanTV <https://youtu.be/OyKNHmV6Jyw> - After many decades, the wild horses of West China return to their ancestral home range. Relentless poaching early last century wiped them out, but a new breeding program has restored 27 Przewalski's horses.

One Man's Mission to Revive the Last

Redwood Forests | Short Film Showcase - David Milarch's near-death experience inspired a personal quest: to archive the genetics of the world's largest trees before they're gone. This short film from The Story Group documents his effort to save the redwood champions of Northern California from the effects of climate change.

<https://youtu.be/wW9w6eCQQkU>

Uganda's New Forests Introducing our mini-documentary: Uganda's New Forests. <https://youtu.be/WxXy9IsiUPM> - Climate change is not just an environmental issue. It's also a matter of justice: those least responsible for climate change often suffer its worst consequences. In Uganda, we met some of these people. Climate justice isn't just about helping them adapt to a changing climate – through local tree-planting projects, for instance. It also requires us to listen to their stories, and to spread their message. That is what our mini-documentary aims to do. When we decided to visit our reforestation project in Uganda, we did not expect these stories to be what they turned out to be: stories of resilience, innovation, and solidarity. - Ecosia is the search engine that plants trees: <https://www.ecosia.org>

WORLD'S LARGEST REFORESTATION | Motorcycle World Tour | Africa #9 | I track down and find Haidar el Ali, an interesting character who has been the minister of ecology and fisheries in Senegal. He is currently the president of the green party federation of West Africa. He welcomes me into his home for a week and shows me the largest mangrove plantation in history, which he organised himself. His unusual world view is worth listening to. Special thanks to Haidar el Ali and his wonderful family. <https://youtu.be/UKnICi846TM>

An Island On the Brink of Collapse Makes a Huge Comeback | Short Film Showcase - Off the coast of East Africa in the Zanzibar archipelago, lie the island of Pemba and islet of Kokota. When Mbarouk Mussa Omar visited Kokota a decade ago, it was teetering toward the brink of collapse. Deforestation and climate change had wreaked havoc on the tiny islet. He recognized that his island of Pemba could suffer the same fate and was determined to do something. <https://youtu.be/F5VcPoGj4DU>

Nebraska Retiree Uses Earth's Heat To Grow Oranges In Snow https://youtu.be/ZD_3_gsgsnk - Winter

temperatures in Alliance, Nebraska can drop to -20°F (the record low is -40°F/C), but retired mailman Russ Finch grows oranges in his backyard greenhouse without paying for heat. Instead, he draws on the earth's stable temperature (around 52 degrees in his region) to grow warm weather produce- citrus, figs, pomegranates - in the snow. Finch first discovered geothermal heating in 1979 when he and his wife built it into their 4400-square-foot dream home to cut energy costs. Eighteen years later they decided to add a 16'x80' greenhouse in the backyard. The greenhouse resembles a pit greenhouse (walipini) in that the floor is dug down 4 feet below the surface and the roof is slanted to catch the southern sun. To avoid using heaters for the cold Nebraska winter nights, Finch relies on the warm underground air fed into the greenhouse via plastic tubing under the yard and one fan. Finch sells a "Citrus in the Snow" report detailing his work with his "geo-air" greenhouses and says anyone can build a market-producing greenhouse for about \$25,000 or "less than the cost of a heat system on a traditional greenhouse".

<https://greenhouseinthesnow.com>

Wildlife Takeover: How Animals Reclaimed Chernobyl | Free Documentary Nature <https://youtu.be/XaUNhqnpioE>

50 Years Ago, This Was a Wasteland. He Changed Everything | Short Film Showcase <https://youtu.be/ZSPkcpGmfIE>

Reforestation of Mississippi Wetlands | This American Land <https://youtu.be/RxoSq8JhXg8>

Afforesting Iceland - a cause for optimism

<https://youtu.be/-hgAf8awLmQ>

30 Years of Reforestation Success - Haiti

Reforestation Partnership is celebrating 30 years of reforestation success

<https://youtu.be/mtrkQNYfHco>

How Trees Talk To Each Other | Suzanne Simard - "A

forest is much more than what you see," says ecologist Suzanne Simard. Her 30 years of research in Canadian forests have led to an astounding discovery — trees talk, often and over vast distances. Learn more about the harmonious yet complicated social lives of trees and prepare to see the natural world with new eyes. <https://youtu.be/Un2yBglAXys>

Living a Radically Simple Permaculture Life on 1/4 Acre -

<https://youtu.be/rCRukvZE2Vk> Creatures of Place - Creatures of Place is an insight into the wonderful world of Artist as Family: Meg Ulman, Patrick Jones, and their youngest son, Woody. Living on a 1/4-acre section in a small Australian town, Meg and Patrick have designed their property using permaculture principals. They grow most of their own food, don't own cars and ride their bikes instead, use very little electricity, and forage food and materials from their local forest. We found their story super inspiring and we think you will too! ** More about Artist as Family **

Blog: <https://theartistasfamily.blogspot.com>

Instagram: <https://instagram.com/artistasfamily>

Facebook: <https://www.facebook.com/artistasfamily> - Tips for Zero Waste Living - How a Family of 5 Makes Almost No Waste! | Life With Less Waste - To celebrate Plastic Free July we're bringing you the inspiring story of a zero waste/waste free family in Hobart, Australia. Lauren, Oberon, and their kids have found ways to produce almost no rubbish - they've only filled one small jar of waste in two years! ** More about the Carter family ** Book: "A

Family Guide to Waste Free Living":

<https://www.panmacmillan.com.au/9781760783051>

Website: <https://spiralgarden.com.au>

Family Transforms Tiny Suburban Backyard into Thriving Permaculture Gardens – Abdallah Hosue Tour

<https://youtu.be/rFFSBzsPn0k> - Welcome to the first episode of our new series, Permaculture Tours. In this series we'll be diving deep into some amazing properties designed using permaculture principals, with the aim of giving you inspiration and ideas on how to apply these solutions in your own life. In this episode we take a tour of Richard and Kunie's property, Abdallah House, in Seymour, Australia. On this 1/7th of an acre property, the owners have made the most of the available space through thoughtful design of the garden, house, and marginal spaces. ** More info **

<http://abdallahhouse.com>

<http://retrosuburbia.com> <http://permacultureprinciples.com>

Inspiring Woman Growing a Huge Amount of Food in Her City Permaculture Garden

<https://youtu.be/Y9ZukMyejLk> - The Plummy is a suburban home where a tiny urban permaculture garden measuring only 100sq/m (1076 sq feet) produces over 400kg/900 pounds of food year-round. Kat Lavers describes her approach to gardening, including vertical and biointensive growing, and how important it is – and possible! – for city dwellers to be food resilient in the face of natural, financial and social crises. We were very inspired by how little day-to-day effort goes into creating such an abundance of food! ** More about Kat Lavers and The Plummy **

Website: <https://www.katlavers.com>

Instagram: <https://www.instagram.com/kat.lavers>

Family Living Off the Grid in a Tiny House in New Zealand

<https://youtu.be/CsA4nHsynS0> - Tom, Sarah, and their daughter Neesa live in a 20sqm off-grid tiny house on a property on the Coromandel Peninsula,

New Zealand. Instead of paying rent, they share the work of looking after the land with the owners, and both families share in the farm's abundant produce. We were inspired by how much happier they've found themselves by living with less. Tom is a medical doctor and Sarah is an illustrator but both have chosen to reduce their work to almost nothing in order to have more time to focus on living well – a lifestyle choice that is more possible for many of us than we might think. This little 6-minute film has been one of our most popular to date – perhaps because it describes a lifestyle so many of us would love to be living. ** More about Happen Films ** Support us in making more films: <https://happenfilms.com/donate>

Website: <https://happenfilms.com>

Twitter: <https://twitter.com/happenfilms>

Instagram: <https://instagram.com/happenfilms>

Facebook: <https://facebook.com/happenfilms>

Family of 7 Living Completely Off-Grid in Northern Canada!

https://youtu.be/v8Pe_u_4q5M - In this video, we meet Jeff, Rose, and their 5 girls who are living completely off grid on a 40-acre piece of land in Northern British Columbia, Canada. They built their own off-grid house for less than \$25,000 with cedar posts sunk into the ground like a pole barn, log rafters, plywood, foam insulation, and a living roof. The house was so affordable to build because they didn't have to excavate or pour a concrete foundation, dig a well, or install a septic system. They have 2 solar power systems to power everything they need. The first solar system is just one solar panel that generates 12-Volt power for their lights, cell phones, and music player. The larger system is a 2.5 Kilowatt solar power system installed on their shop roof with a lithium ion battery bank that powers their full-sized fridge, a chest freezer, washing machine, as well as a mixer, blender and a toaster. They have a backup generator but they only have to use it for about 40 hours per year during prolonged cloudy or snowy periods. All of the water the family uses is rainwater collected from their shop roof and stored in a tank under the shop floor to keep it cool. They carry buckets of water into the house for cooking, dishes and showers. To produce clean drinking water, they filter their rainwater in a passive water filter called a Berkey (check them out here: <http://www.berkeyfilters.com>). The grey water from their kitchen sink and shower drains into a shallow grey water field in the backyard. They have 2 composting bucket toilets and they

sprinkle sawdust into the buckets after each use to absorb moisture and prevent smells. For heat, they cut their own firewood for their Blaze King catalytic wood stove, and for their antique cookstove in the kitchen that they use for cooking and baking. Jeff and Rose homeschool their 5 girls for a few hours each day and also ensure that their kids are learning diverse life skills like growing their own food, caring for horses, raising bees, and more. We're very impressed with the clever solutions this family has come up with to make off-grid living seem so easy. If you want to learn more about this inspiring family and follow their journey, check out their Gridlessness project — they have a blog and a YouTube channel. Gridlessness YouTube Channel:

<https://www.youtube.com/channel/UCl1rDdFd-VUX8VXmWummSQ> -
Gridlessness Blog: <http://gridlessness.com>

The Garbage Warrior And His EarthShips

Garbage Warrior Documentary: <https://vimeo.com/433471547>

Garbage Warrior is a 2007 film about architect Mike Reynolds, inventor of the Earthship style of building, directed by Oliver Hodge. It follows Reynolds and how he developed the Earthship style of building and his struggle with the laws of Taos, New Mexico, the location of his experimental Earthship community, in order to be allowed to build homes that do not match the structures of local building codes. The film concludes with a postscript showing Reynolds and his team of builders travelling to the Andaman Islands in the aftermath of the Boxing Day tsunami to assist the locals with disaster recovery and teaching them how to construct extremely low-cost earthships.

Directed by Oliver Hodge

Produced by Rachel Wexler

Starring Mike Reynolds

Release date April 2007 (Hotdocs Film Festival)

Country United States
Language English
Budget \$1.5 million

Inside Earthships | Earthship Tour | Mike Reynolds Interview <https://youtu.be/8LjHFAbBJr4>

What is an Earthship? We discover just that and discuss Earthship principles with the founder of the Earthship Biotechture movement, Michael Reynolds. In our exclusive interview with Mike, we discuss the fundamental factors of Earthships, the growing need for sustainable homes and what's next for Biotechture and the Earthship movement.

Dive into the Earthships of New Mexico with our house tours - Including Greater World Community, Castle and REACH communities. We were given the chance to explore EVE, Vellecitos, Lemuria, Phoenix, Simple Survival Earthships, Gravel Pit and the privilege to see some private Earthships.

Filmed during the Earthship Biotechture Academy, October 2018.

<https://www.earthshipglobal.com>

Earthship Biotechture Academy (vol. X)

<https://youtu.be/CCytizMTeol>

www.ExperienceMediaOnline.com - For 30 days, I attended the Earthship Biotechture Academy in Taos, New Mexico. We learned how to build, live-in and maintain Earthships. We also got to tour communities where they have perfected the art of permaculture and self reliant living off the grid. I met amazing people from all over the World and I'm proud to call them my friends. We grew together in our quest to better ourselves and World around us. Please share this video with friends and family so that we might

increase the overall awareness of Earthships. "Garbage Warrior" might ring a few bells for most. Thanks for your time.

Recipe For Change || Ushuaia Off Grid

Earthship Build (DOCUMENTARY) Garbage Warrior Michael Reynolds <https://youtu.be/CW0leds8YBU>

The first feature length documentary having been conceived by the Valhalla Movement, Valhalla follows the story of Earthship Biotechnology down in Ushuaia Argentina as they and a group of academy students build a two room simple survival Earthship.

Earthships are fully off the grid buildings which catch their own rainwater - create their own food and energy - are made using recycled materials and treat their own waste all the while doing such in a very stable temperature eco construction that has begun to make waves around the world.

These buildings and the ecological movement has been gaining ground online for years but there still seems to be a challenge in our everyday life in making positive sustainable change come to life.

This documentary shines light on the simple recipe for creating this change that can allow us to radically change our outlook on the problems our world faces and our ability as individuals to make it happen...

Marc Angelo Coppola from the Valhalla Movement joins Michael Reynolds and the Earthship crew down in Ushuaia for an incredible adventure that brings us to the end of the earth. Even in a place with some very unique seasons you would expect local Argentinian residents of what is a fast growing town to be more receptive to a sustainable structure of this sort but there are many surprises to be uncovered within this town.

The earthship academy is a 30 day in person school that shows people how to build off grid passive solar buildings and well we decided it was definitely time for us to look into how these buildings would perform even in the most harsh of conditions at the southern tip of the continent. Michael Reynolds

the founding architect leads the charge as we uncover not just what it takes to build earthships but also the stories of those who travelled all this way to learn such as well as the local residents of this booming town.

OUR SUSTAINABLE HOME DESIGNS <http://www.buildyourwisdom.com>

Green Citadels. Explore Eco-Friendly Earthships With Sustainability Pioneers

<https://youtu.be/QTL8z5pbmHU>

Michael Reynolds had a dream. The architect wanted to build completely self-sufficient houses that are part of the environment, rather than a burden on it.

An ideal home would be made from recycled materials, maintain a comfortable climate, generate sustainable power from renewable sources, treat its sewage, and provide clean potable water, as well as food, for its inhabitants.

He built his first 'Earthship' in 1972 almost entirely from empty soda and beer cans and rammed earth. Now he is the prophet of a movement that advocates "radical sustainability."

Today, a 634-acre subdivision near Taos, New Mexico, dubbed the 'Greater World Community,' is dotted with off-grid homes based on his designs. Meanwhile, an #Earthship Academy has opened to teach people from all over the world how to build homes and other buildings based on 'biotecture' principles.

Earthships are not without controversy. Their designs have fallen foul of the authorities for violating building codes, and some owners have complained their homes have not performed as advertised. Meanwhile, some places have banned off-grid living altogether.

Follow RTD filmmaker Alexey Brazhnikov as he meets Michael Reynolds and visits some of these amazing structures and their owners in the documentary Earthships.

136. Earthship living in a cold, desolate, Canadian winter <https://youtu.be/EAvY5JeMz9w>

We return to a familiar place, the Kinney Family Earthship in southern Alberta, to see how a passive solar heated home holds up in the dark, cold Canadian prairie winter. This Earthship harvests its own rainwater, treats its own wastewater, produces its own solar electricity and grows its own food. It's an off-grid radically sustainable home made out of recycled tires, cans and other materials and buffeted by the Earth on three sides. You may be able to survive the apocalypse in this home, but can it withstand the cold, Canadian prairie winter where temperatures dip to -30 degrees celsius? Find out as we revisit the Kinney family Earthship on a cold, cloudy day in January.

See blog, photos and podcast:

<https://www.greenenergyfutures.ca/episode/earthship-revisited>

Garbage Homes - EarthShips

<https://youtu.be/7MRPyxac9Ac> - YaKenda McGahee reports on EarthShip Homes, sophisticated dwellings in New Mexico, made entirely of trash.

Earthship living in a cold, desolate, Canadian winter <https://youtu.be/EAvY5JeMz9w> - We return to a familiar place, the Kinney Family Earthship in southern Alberta, to see how a passive solar heated home holds up in the dark, cold Canadian prairie winter. This Earthship harvests its own rainwater, treats its own wastewater, produces

its own solar electricity and grows its own food. It's an off-grid radically sustainable home made out of recycled tires, cans and other materials and buffeted by the Earth on three sides. You may be able to survive the apocalypse in this home, but can it withstand the cold, Canadian prairie winter where temperatures dip to -30 degrees celsius? Find out as we revisit the Kinney family Earthship on a cold, cloudy day in January.

See blog, photos and podcast:

<https://www.greenenergyfutures.ca/episode/earthship-revisited>

Earthship Solution Full Explanation

<https://youtu.be/QEzbOMvrIIA> - Just want the world to take notice of how we should be living an easy life but instead we all blindly follow the "Man" (the Money hungry system) because we all r to leazy to do it all ourself and relay on a system to do it for us...

Just watch and learn

Brilliant EARTHSHIP Home Makes Off-Grid Life Look Easy!

<https://youtu.be/BNekutd-6qM> - Jeff built two earthships on his Montana property. In this video, he explains the process and methodology behind this type of green home construction, and he gives us a tour of his home creations.

Earthships: A House Made From Beer Cans Sparks a Movement

<https://youtu.be/Gfw5kwPzhP0>

Short Film Showcase Directed by Flora Lichtman and Katherine Wells for The Adaptors, this film takes an in-depth look at a community living off the

grid in Taos, New Mexico. Residents' homes are made out of natural and recycled materials and use solar and wind power for energy.

The community's founder, American architect Michael Reynolds, built his first Earthship house with beer cans in 1972 and has been dedicated to sustainable living for four decades.

Building House Out Of Plastic Bottles And Rubbish

<https://youtu.be/1GtGIIDFM6o> - There is more and more waste. Use it well! There are training in South-America and Africa. We made one in Hungary as well.

Mike Reynolds EARTHSHIP BIOTECHTURE - ECO LIVING SUMMIT

<https://youtu.be/adfNqbrpcA8>

Are you interested in living without paying any utility bills while also being an eco champion? If your answer is yes, go get yourself an Earthship vessel! You're not sure what it is? Well, it is definitely not just another sustainable design and construction venture promoting sustainable living. This exciting and innovative concept of housing will soon be a necessity! We invite you to discover an exciting philosophy of life incarnated by Michael (Mike) Reynolds, and to join his extraordinary academy!

Go to eco-living-summit.com to hear from Mike and 20 other top environmental activists and find out about the projects that are solving humanity's greatest environmental challenges.

Discover how you can move straight into a healthier, happier, more sustainable life for you and your loved ones now, and build a better world for generations to come.

ECO LIVING SUMMIT
– INDONESIA 2017 –

<http://eco-living-summit.com>

Earthship Underground House Tour- Sustainable and Net Zero Living...

<https://youtu.be/5voBFW1fQPs>

"Towards Sustainable and Net Zero Living"

Derek "Deek" Diedricksen visits an Earthship (the architectural brainchild of Michael Reynolds) in Taos, New Mexico. The particular model, like many others, features earth berm air intakes, a water recycling system for its grey water, and the luxury of two bedrooms, two bathrooms, and even a two car garage! Ashley Turin gives us a full out tour of this, one of the newest Earthship builds on the Taos compound. This sustainable and passive solar home just may give you a few ideas for your own future designs.

EARTHSHIP BIOTECHTURE (New Mexico)

<https://youtu.be/UkHNaCjMHJg> - Follow Max and Jeremy on their World Sustainable Initiatives Tour! In this episode they go to New Mexico in the historic cradle of what's probably the most sustainable and ethical architectural movement in the world, EARTHSHIP Biotecture! Enjoy this episode everyone! ;-)

Earthship Biotecture *Introduction*****

<https://youtu.be/47WPIPEejzo> - Green Buildings, Sustainable Architecture. Retrofit. Earthships are radically sustainable buildings made with recycled materials. Earthships can be built in any part of the world, in any climate and still provide solar power, catchwater, contained sewage treatment and sustainable food production.

Phoenix Earthship Tour <https://youtu.be/Rw5Uk13cjYE> - Join us for a tour of the Phoenix Earthship in Taos, New Mexico. The Phoenix Earthship was designed to ideally support all the food needs of a family of 4 year round in the high desert of NM. As well as do everything an earthship is designed to do: Fresh Water & Water Recycling, Heating and Cooling, Solar Power, Food Production, and Recycling Waste.

Earthships - New Mexico True Stories An earthship is a house built with natural and recycled materials with energy conservation in mind. It is designed to produce water, electricity and food for its own use. <https://youtu.be/BPbUXaXpMBM>

New Earthships capture more energy, water & food at lower cost <https://youtu.be/wVp5koAOu9M>

With walls made from old tires packed with earth, as well as upcycled glass bottles and cans, Earthships have always been built with mainly found materials. The home provides its own energy (with photovoltaics and passive solar and geothermal tubes), water (rainwater and even dew-water capture) and grows food in the essential greenhouse (necessary for temperature regulation and for filtering the water to be reused).

Costs range from \$100,000 for a Simple Survival model to \$1.5 million for the top-of-the-line Global design. Earthship Biotecture has just completed their first Encounter: an affordable model that provides all the power, water and good of a more costly home.

Deborah Binder has been building Earthships for the past 8 years, both her own home, and community projects in places like Malawi and Puerto Rico. She gave us a tour of the first Encounter build, as well as the Global model she is test-living.

We stopped in at the Encounter build #3 where foreman Phil Basehart pounded tires and explained how the Encounter compares to other models.

The Encounter Earthship <https://www.earthshipglobal.com/the-encounter>

On *faircompanies <https://faircompanies.com/videos/new-earthships-capture-more-energy-water-food-at-lower-cost>

Earthship Global Model: Radically Sustainable Buildings
<https://youtu.be/N2so9hyNWxc> - Earthship Webinars happening weekly:
<https://earthshipbiotecture.com/webinars>

How To Build An Earthship Home - No Sound - 8
Minutes 27 Seconds: <https://youtu.be/9G-7nbShBq4>

Earthship Encounter Timelapse - Building Lou's House -
Building A Self Sustaining Home From Garbage - 6 Minutes 58 Seconds:
<https://youtu.be/svq1XfG-Llk>

Incredible Small Off-Grid Earthship Home -
<https://youtu.be/V1UjbmksKYI>

This off-the-grid home in Adelaide, Australia is something completely different! An Earthship is a radically sustainable and self-sufficient building which uses a combination of modern off-grid technology, super clever passive solar design techniques and a whole lot of recycled materials (including trash) all mixed with earth building techniques to create an incredible, high performance home.

Support our show: <https://www.patreon.com/livingbig>

The small Earthship home was built by Martin and Zoe, as a challenge to create Australia's first council approved Earthship. Together (and with a lot of volunteer labour) they have worked within the system to create a truly impressive small home.

Read More: <https://www.livingbiginatinyhouse.com/tiny-house-tours/small-off-grid-earthship-home>

This Earthship is filled with impressive off-the-grid technology, including solar power, rain-water collection, grey water filtration and much more. The home also uses clever passive technologies such as it's passive solar design and even a natural cooling system using underground tubes. Beyond all that though, it's beautiful. The design and finish of this home are sure to leave you impressed! I hope you enjoy the full tour of this amazing small house!

Visit Earthship Ironbank's website to find out more about it's construction. You can even book a BnB stay and experience it for yourself:
<http://www.earthshipironbank.com.au>

Earthship at Blue Rock Station - Virtual Tour

<https://youtu.be/gbZskDiAQkY> - Blue Rock Station is a sustainable living center located in southern Ohio. It is a demonstration project, seeking to live with and demonstrate a number of ideas and theories around sustainable and resilient living. It features the first Earthship built east of the Mississippi - a dozen or so straw bale buildings, tiny house, homestead living (chickens, gardens, dairy goats, etc). We also provide solar PV certification training, as well as workshops on sustainable living. Visit us at www.bluerockstation.com or www.solarPVtraining.com or www.goatcollege.com

Goldie & Matt's Earthship Home Tour This is a short home tour of Goldie & Matt's Earthship house in Crestone, CO.

<https://youtu.be/927UI3FB8Dw> - Owner Builders Unite will be featuring how to/instructional videos along with a Podcast series on building your own off grid homes. Please like and subscribe for future videos! Follow us on instagram! <http://instagram.com/redwizardism>

Earthship From The Ground Up 29 Minutes 43 Seconds

<https://youtu.be/sEqfdyywd7E>

Homesteading Family Living Off-Grid in a Spectacular Earthship

<https://youtu.be/I9jRYHpeAk0> - This inspiring off-grid homesteading family lives in a renovated stone earthship. They grow their own food, collect rainwater, use solar power, have composting toilets, and they have a pond that filters their grey water. On top of living an eco friendly lifestyle, they dedicate their work to important projects like urban gardening and promoting industrial hemp as "Hempbassadors."

During the winter, they typically take 2-4 months off to travel, which is financially possible for them because they don't have a mortgage (the house only cost \$15,000 when they bought it).

Their daughter, Emma, is in the first grade, but they take her out of school while they travel and homeschool her on the road.

Francis & Marie have dreamt of being self-sufficient for a long time. For 8 years they renovated their earthship home, planted their permaculture gardens, and prepared for the day they'd be able to live their dream full-time.

For over 2 years now they've been living on their dream homestead. They grow apples, berries, and other fruits which they preserve for winter. They

also grow vegetables, and collect eggs from their chickens. In the summer, their grocery bill can be as low as \$30/week because they produce so much of their own food.

Much of their harvest is kept cool in their root cellar although they would like to have a fridge.

The home is a passive solar home with a greenhouse in the front. It can stay above zero degrees on it's own, but they have a wood stove – an Amish Pioneer Princess – to heat the house, to cook, and to heat their hot water.

For rainwater, they have 3 collection systems. One is a tank in front of the house that collects water from the greenhouse, and they use a solar powered pump to transfer it into an underground cistern.

Another tank collects rainwater from the roof, and a third collects rainwater from their shed. In total they can have 10,000 litres of fresh water when all of the tanks are full.

They don't have a well yet so they get their drinking water from a cabin they have access to down the road.

They have a small solar power system for their lights, the water pump, and for the internet. They'd eventually like to invest in a bigger system but for now it works well.

To follow their exciting project, check them out on Facebook and Instagram here: <https://www.instagram.com/hempbassadors>

And <https://www.facebook.com/hempbassadors>

Off-Grid Living playlist:

<https://www.youtube.com/playlist?list=PLsIKBpzJILet38X4jewEbINeMM9MJCMXe>

Earthship playlist:

<https://www.youtube.com/playlist?list=PLsIKBpzJILeszhgpmnHfNQwoRgAcXYBXr>

Thanks for watching!

Mat & Danielle

Tiny Earthship Style Cabin Built with Recycled Tires & Green Roof <https://youtu.be/HUxsh0a7ypE>

- This mini earthship-style cabin is built with recycled tires and glass bottles, cob, and a gorgeous green roof. It's a 1-room cabin so the bedroom, kitchen, and dining room are all in one open concept space. The bathroom is the only thing that is separate from the living area.

While this micro cabin design looks a lot like an earthship, the design does not include all 6 principles of an earthship, as outlined by Michael Reynolds: <https://www.earthshipglobal.com>

This cabin is indirectly powered with solar, it's built with reclaimed and natural materials, and it has a passive solar design. It does not collect rainwater, produce food or treat grey and black water.

We visited this green building during a recent trip to Portugal and were excited to see such a neat space surrounded by inspiring projects and other structures. It has a natural pool/pond, trails, a yurt, a straw bale home, a yoga studio, dogs, chickens, horses, and a cat, as well as extensive gardens and fruit trees. A beautiful permaculture space/eco-resort to visit for sure!

If you would like to learn more about this mini earthship, check out: <https://glampinghub.com/portugal/lisbon/colares>

Quinta Ecosophia:

<https://www.quintaecosophia.com>

Reforestation Project: <https://mossy.earth>

Beatroot vegan food: <http://beatroot.pt>

Georgia Marnham Iyengar Yoga: georgiamarnham@gmail.com

Thanks for watching!

Mat & Danielle

Earthship Documentary <https://youtu.be/u9gkNrZQ-40>

Earthships: Self-Sustaining Homes For A Post-Apocalyptic Land? <https://youtu.be/efl77fzBgvg>

On the desert mesa of New Mexico, miles from the nearest town of Taos (pop. 5,700), Star-Wars-like shelters rise from the earth, half-buried and covered in adobe. Called "Earthships" - brainchild of architect Mike Reynolds in the 1970s- they're nearly completely self-sufficient homes: no electrical grid, no water lines, no sewer.

The Greater World Earthship Community, about 70 passive solar homes built from earth and trash on 633 acres, had a rough start; they were shut down as an illegal subdivision in 1997 and it took them 7 years to come to compliance. Though today, the county fully cooperates with Reynolds and his Earthship Bioteecture operation to turn trash (tires, cans, glass bottles) into shelters and has even given them 2 acres to experiment with housing in anyway they like (they also provide their recycling).

Sixteen years ago, Tom Duke had just finished over a decade on the pro volleyball circuit when he bought a bit of land here with his wife and began to build a tiny Earthship the size of a storage shed. When their first son was born they built their dream house on the property, a two bedroom that, like other Earthships, collects rainwater, uses its water four times (the plants in the indoor greenhouse filter the greywater) and even processes its own sewage.

In this video, Tom takes us on a tour of his home, his original "Earthship survival pod", the "nest" (\$50,000 studio apartment), the "Simple Survival Earthship" (aimed mainly at the developing world), a custom home designed to feed a family of four (including a tilapia pond in the greenhouse) and the "BMW of Earthships", the "Global" (aimed at the typical American family).

Earthship Bioteecture: <http://earthship.com>

Original story: <https://faircompanies.com/videos/earthships-self-sustaining-homes-for-a-post-apocalyptic-us>

Healthy Homes - Te Timatanga Earthship New Zealand
Healthy Homes - Te Timatanga Earthship New Zealand <https://youtu.be/fVcUJ6h4q5M>



*Who controls the food supply
controls the people;*

*who controls the energy
can control whole continents;*

*who controls the money
can control the world.*

Henry Kissinger, 1973



"The United Nation's goal is to reduce population selectively by encouraging abortion, forced sterilization, and control of human reproduction, and regards two-thirds of the human population as excess baggage, with 350,000 people to be eliminated per day."

- Jacques Cousteau, UNESCO Courier, Nov. 1991

**It's not a matter of
what is true that
counts but a matter
of what is perceived
to be true**

- Henry Kissinger



Growing Food @ Home Is Illegal

Compilation of old articles found on the net showing how this agenda is connected to the UN Agenda 21 and UN Agenda 30 and how it's being orchestrated by high level Freemasons through stealth, using their bureaucracies and their brainwashed educated slaves to gradually carry out this agenda of theirs. They want all of MAN across Earth to be spoon fed for the whole of their lives, and in every way imaginable = SLAVERY. There is a massive difference between freedom and choice.

Compiled by Arthur Cristian

Love For Life

1st May 2019

[Growing Food @ Home Is Illegal](#)

<https://docdro.id/sj9I4Z3>

Love For Life Food Forest Garden Photos

With very little money or resources to start with and creating on top of a solid, deep clay belt, between 2011 and early 2019 we turned 1/16th of an acre of a rental property in East Bowral, New South Wales, Australia, into a food forest garden of vast abundance, producing more than one and half tonne of fresh organic food yearly. If you are prepared to work hard and not be intimidated by “The System” and its authorities, while using lots of smarts and ingenuity, you can do this too, almost anywhere, anytime.

See <http://loveforlife.com.au>

How The Front Yard Looked Back In 2005 When We Moved In



How The Back And Side Yards Looked Between 2005 And 2009



Links To Facebook And Photobucket Garden Albums

Facebook

https://www.facebook.com/arthurcristian/media_set?set=a.10215709374195440.1073741842.1475329656&type=3

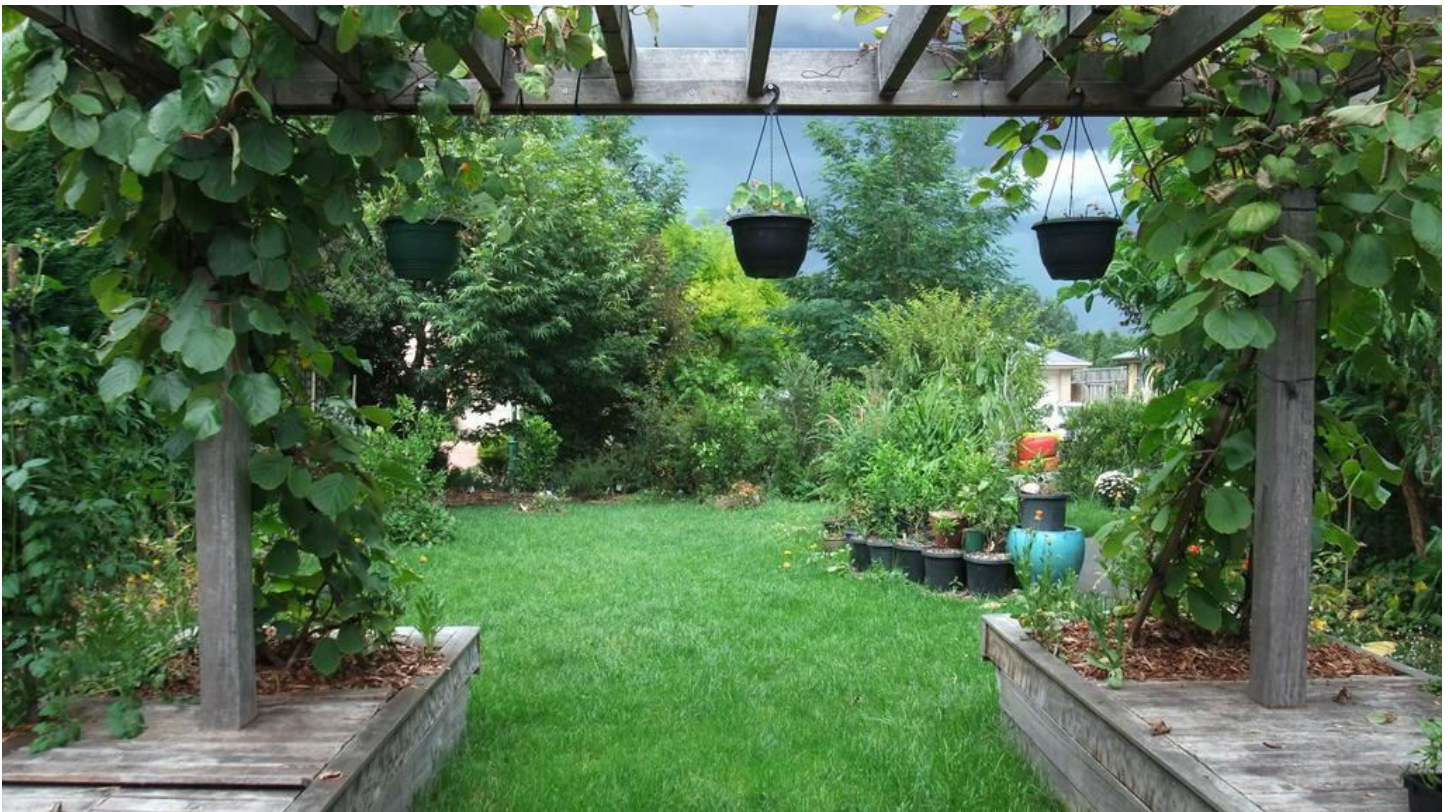
or

Photobucket

<http://s994.photobucket.com/user/ILoveCasperTheGhost/library/Love%20For%20Life%20Garden>

How The Back And Side Gardens Changed Between September 2011 and January 2018 And How The Front Garden Changed Between September 2015 And January 2018

Front Yard 2017/2018









Side Yard West Side

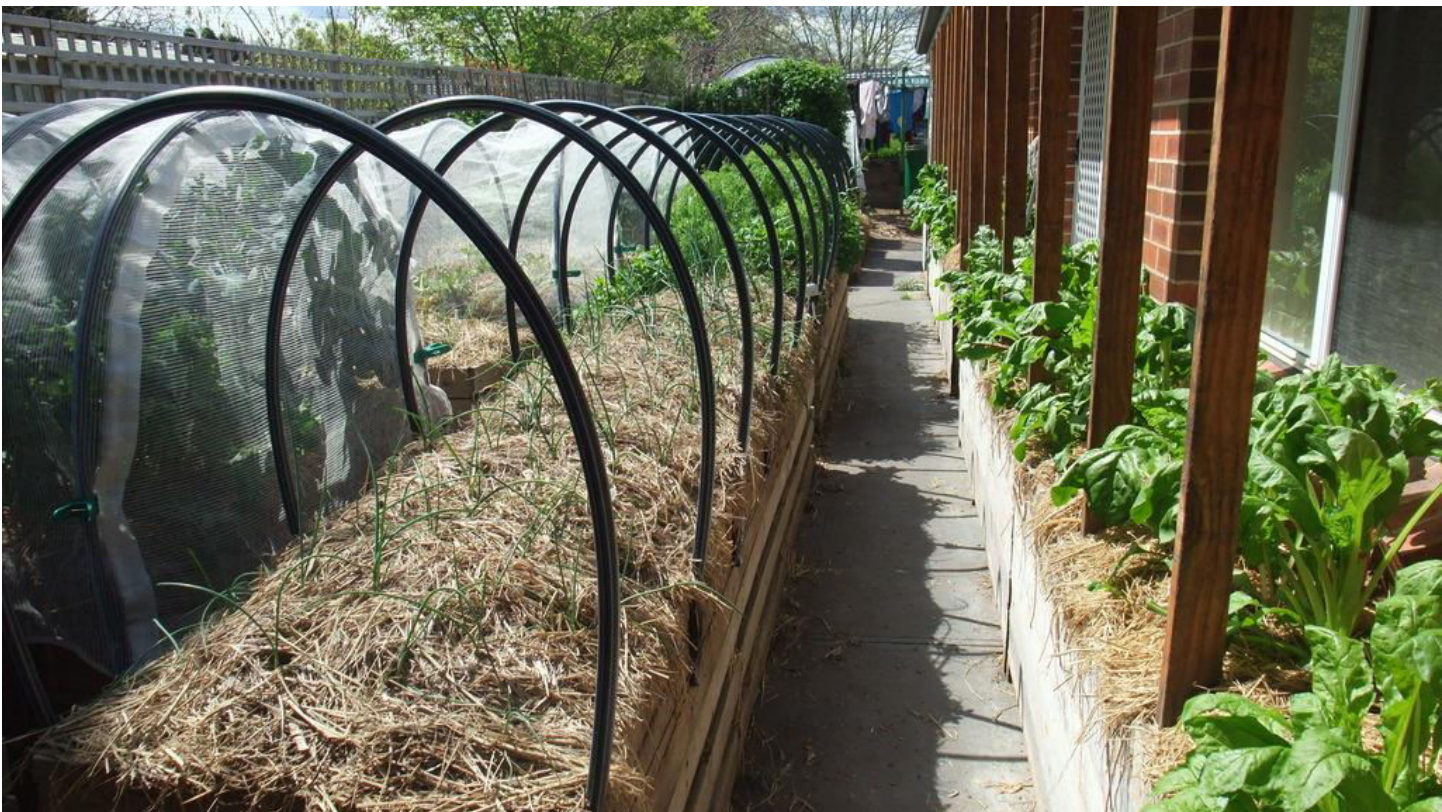




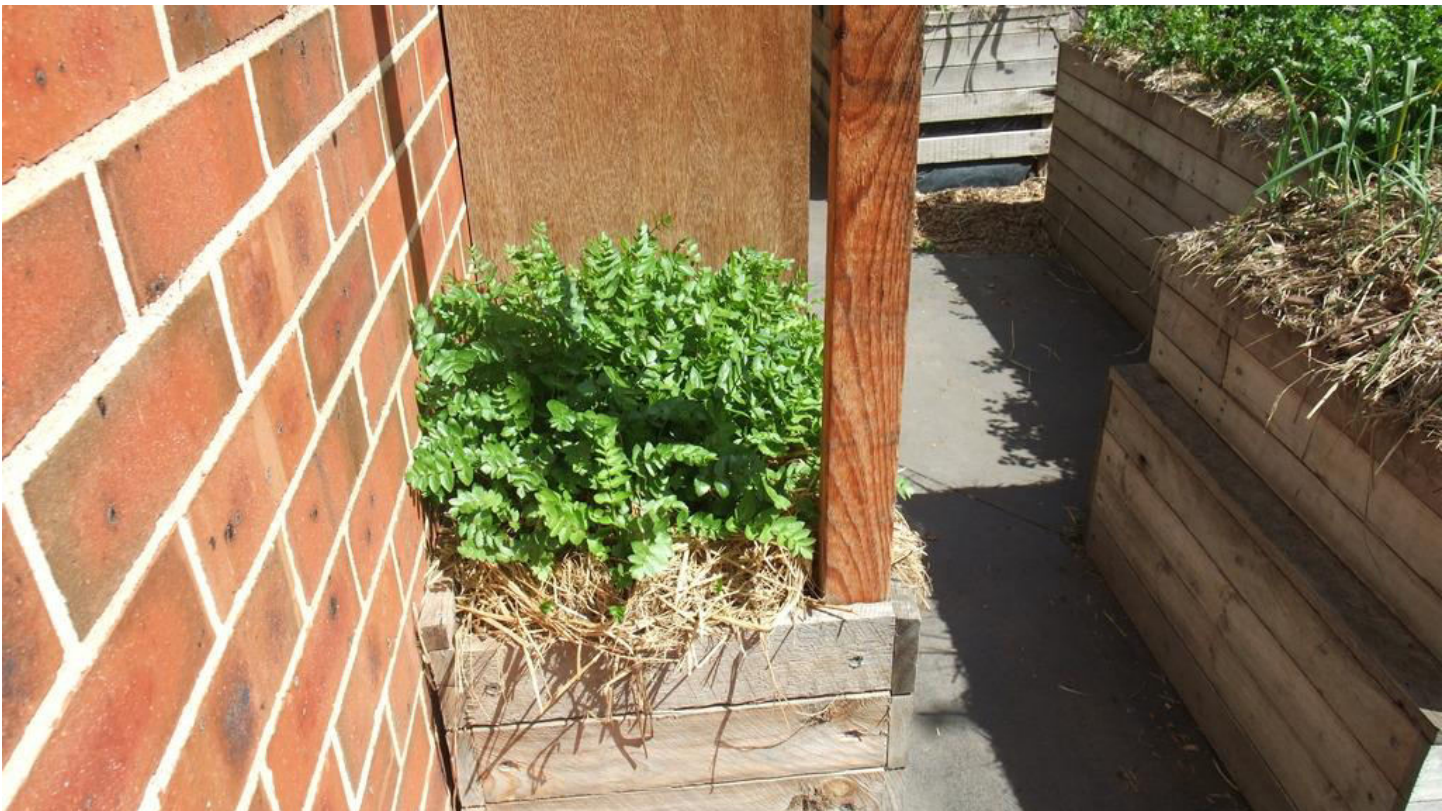


















Back Yard































East Side







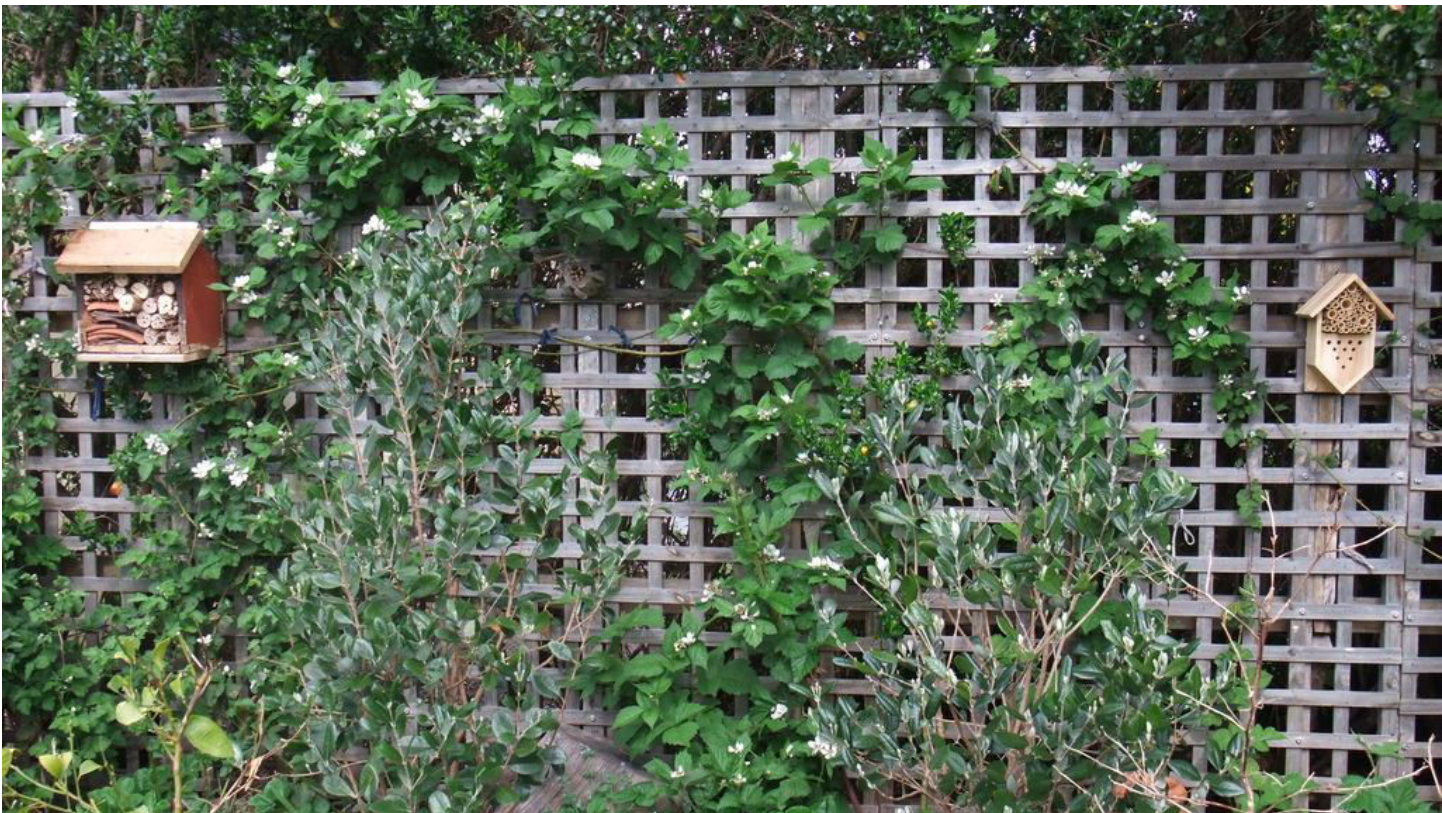
Front And Front Sides of Garden And Food We've Grown



15 centimeter Case Moth Cocoon

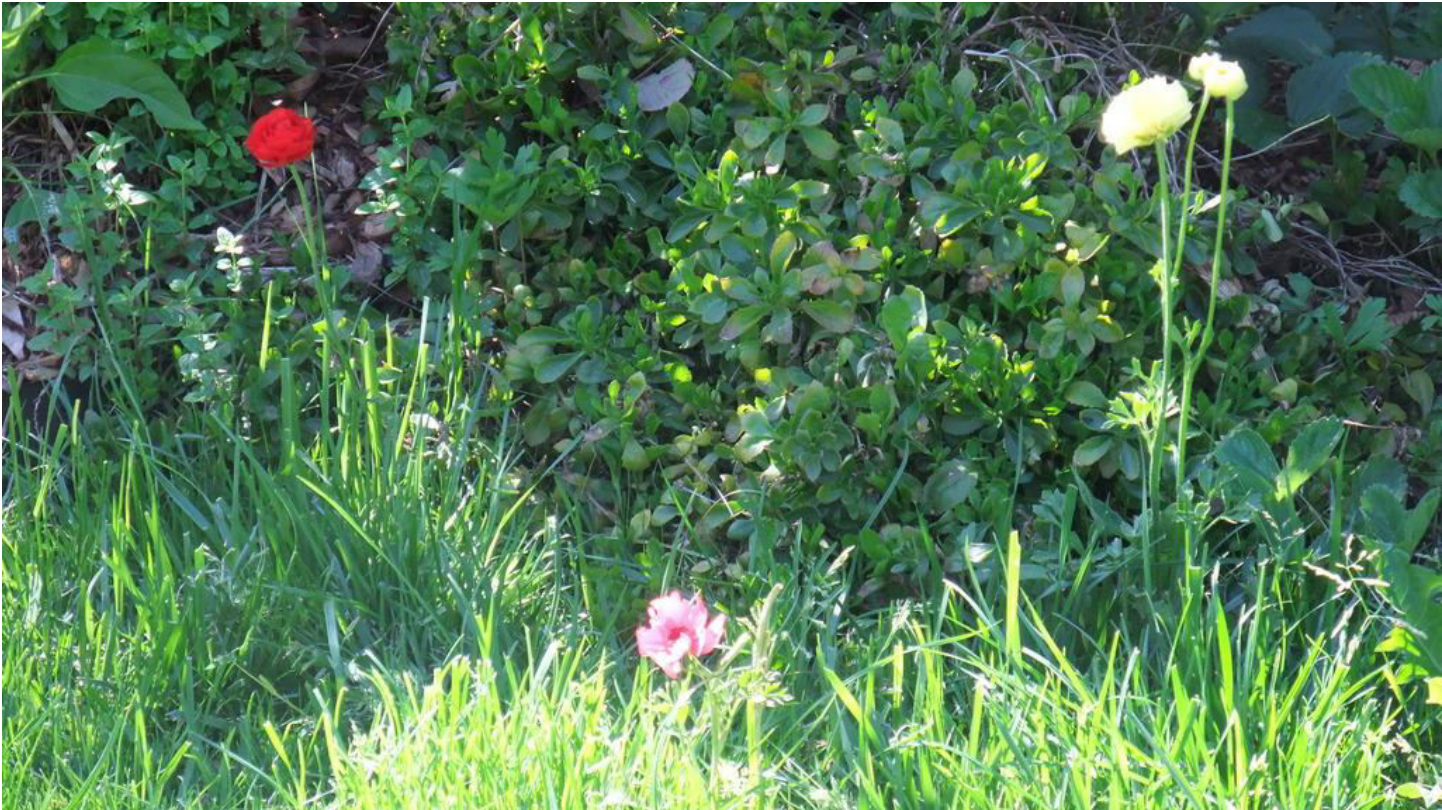










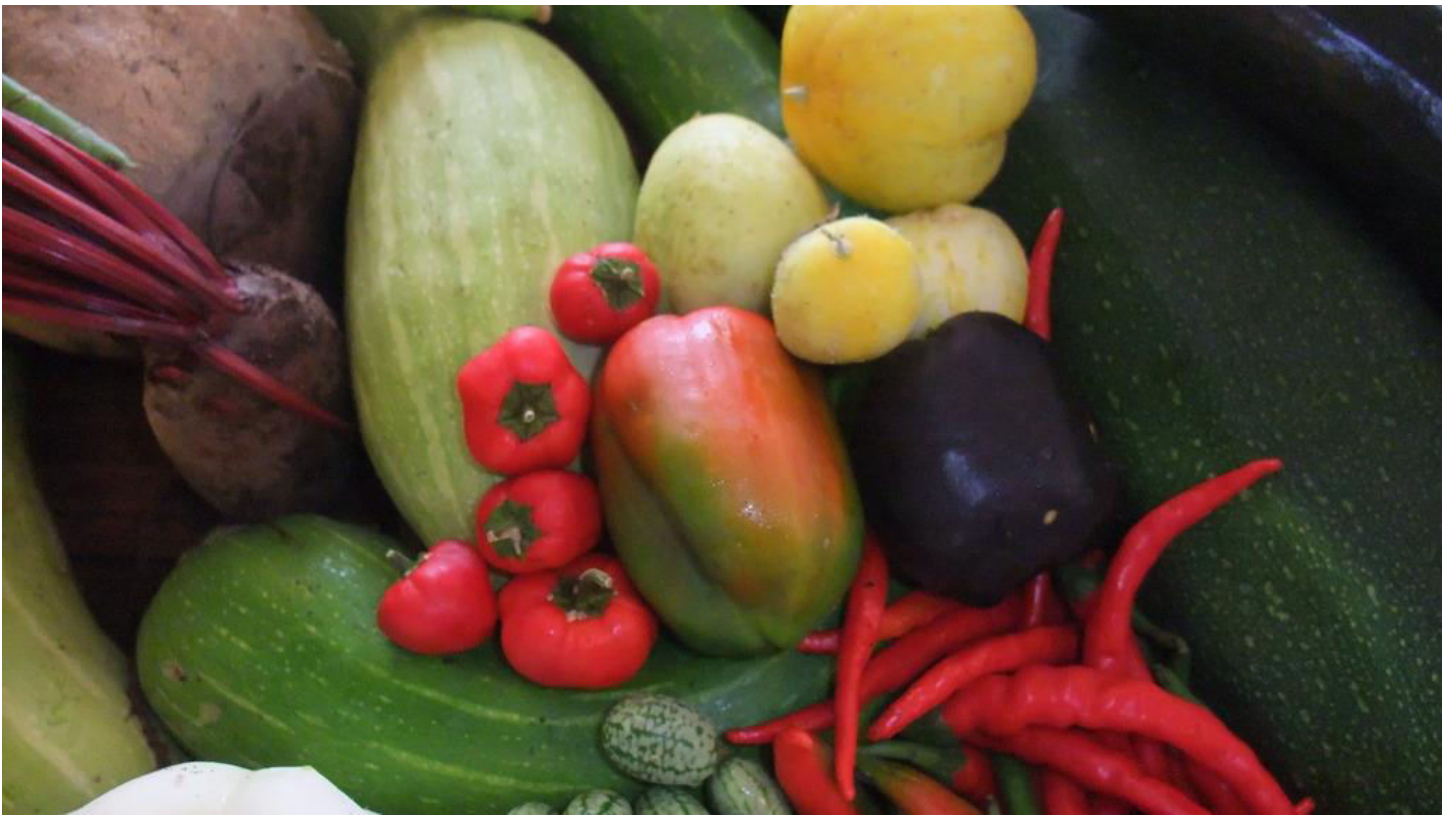












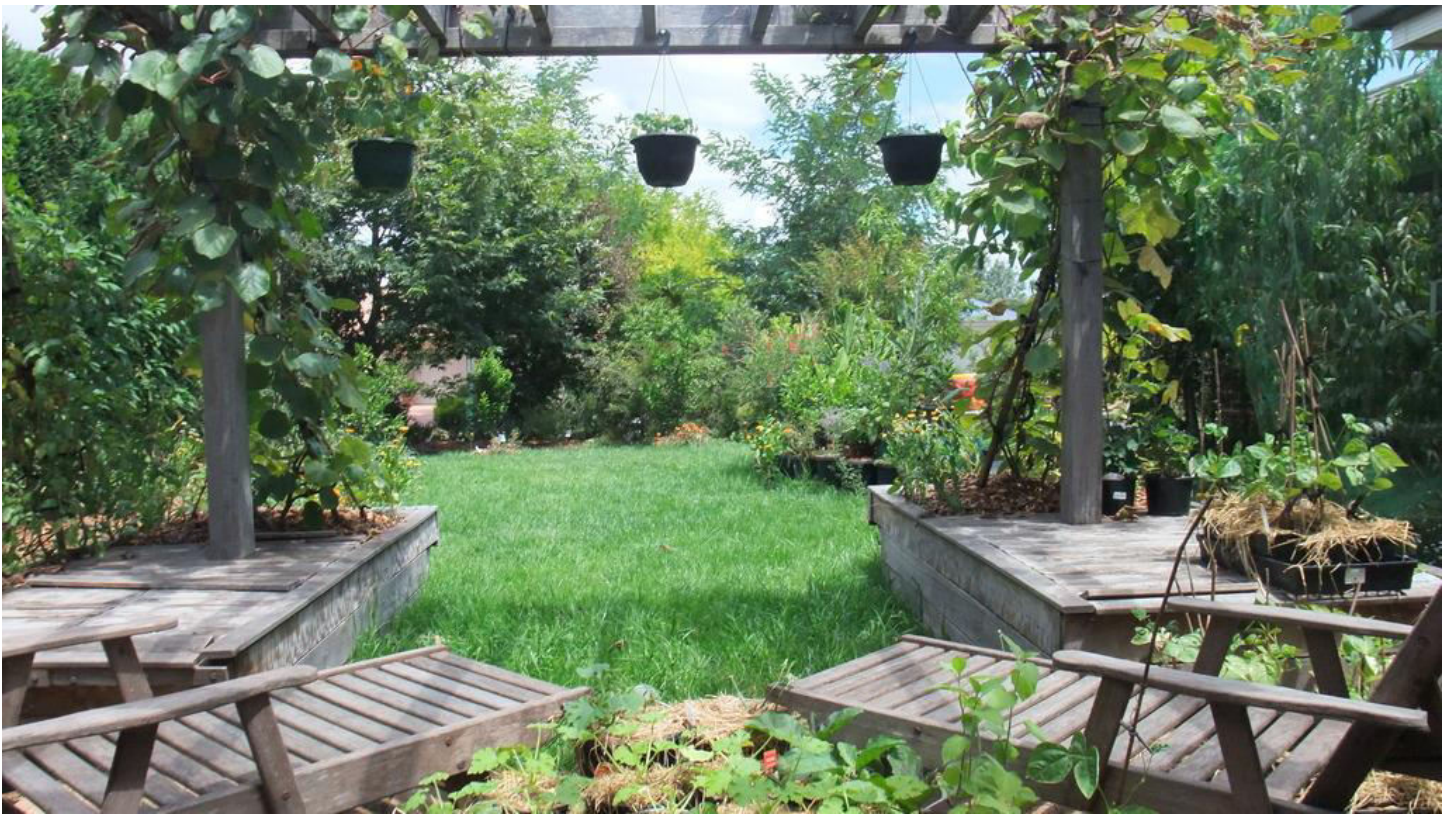




























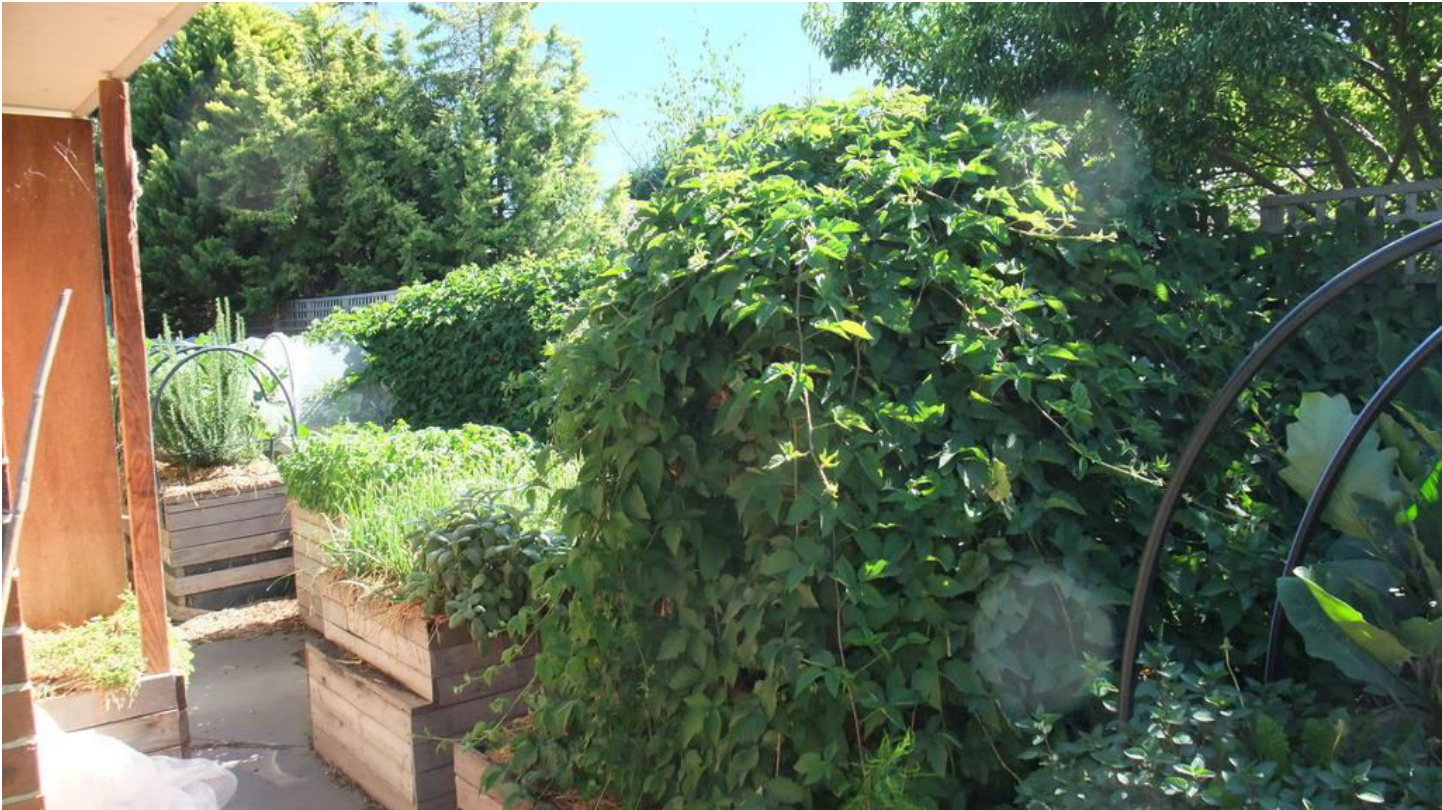






















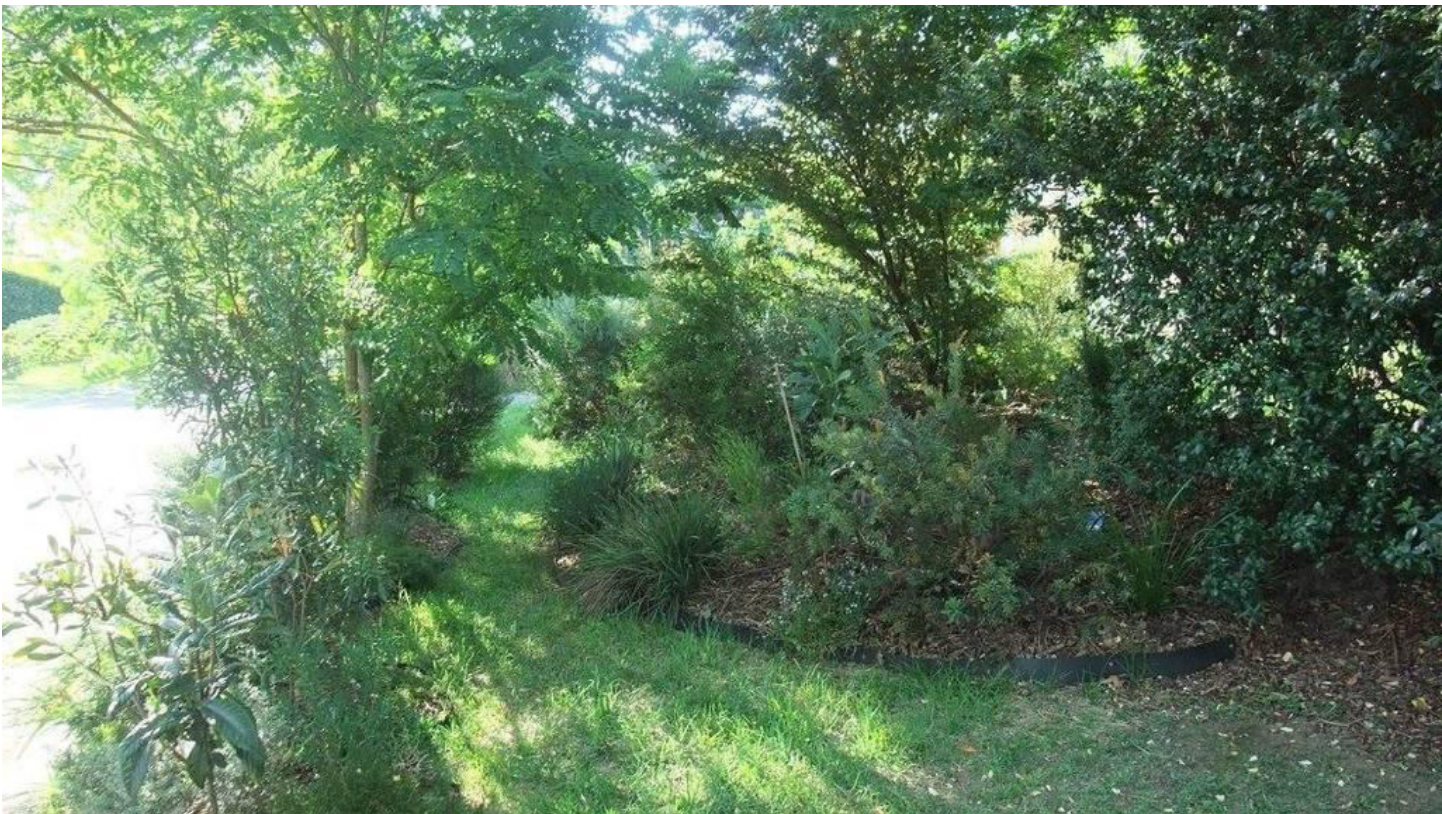












How The Powers That Be Went About Destroying This Garden, Determined To Break Apart The Cristian Family

Link: <http://loveforlife.com.au>

WELCOME TO LOVE FOR LIFE

AND THE LIVING DREAM OF KINDOM

Fiona And Arthur Cristian



Since 2006, we have used this 2006 family photo as a non-government-registered trademark for all the Love For Life insights and the Kindom project work we do. Arthur & Fiona Cristian 30/10/18

This temporary backup webpage is still under development part time and should be finished by the 30th November 2019.

We are currently putting together a free, Love For Life, downloadable e-book full of illustrations. Some of the information currently found on this home page will be integrated into the e-book. When the first edition of this e-book is completed over the coming few months, it will become the beginning of the Love For Life website home page. The release of the e-book concludes our intense Love For Life insight work

into "The System" we've been doing since March 2005, and the Kindom remedy to it. Arthur & Fiona Cristian 15th September 2019.

Send A Gift To Keep Love For Life On The Net

<https://loveforlife.com.au/donation.php>



We are still focused on making what we dream for happen in the Southern Highlands, establishing a strong community growing as part of the massive food forest the community is co-creating while demonstrating how to live deeply fulfilled lives without "The System".

Below is what we wrote today, 19th October 2019, to some elderly women still connected with [SCEGGS Moss Vale Old Girls Union](#) since the late 50's, early 1960's. The school grounds were abandoned in 1974 and up to today, the bones of the buildings are mostly still in very good shape, however vandals have broken all the glass windows, busted doors, cupboards, wrecked carpet, etc. The old

school can easily be recovered and be used for establishing the living demonstration of a community living in a massive food forest.

[A Brief History Of SCEGGS Moss Vale 1906-1974](#)

Just wanting to talk to someone about the land and the Moss Vale school. Our commitment is to create massive food forests for the benefit of the wider community with those who create them living amongst them, and to create a living example of a do no harm sanctuary from the stresses and pressures of system life that are crippling so many people, particularly families.

The truth behind "Let Your Light Shine" from the Great MAN was never about "The System" - it was from the magnificence of the soul in the big picture of life where there was a living true freedom and no MAN was master of another MAN.



There are just too many people and families becoming refugees on the land where they were born and live, discriminated against despite the fact that they have not committed a crime, injured anyone or broken

the peace. In our research, we have discovered that there are over 200,000 homes empty in Australia every night and yet there are people and families who are under immense pressure with limited options, where scarcity and mediocrity have become the norm in every area of daily life, many of them with no where to go because they are locked within the fences of bureaucracy.

[Photos SCEGGS Moss Vale 1885-1962](#)

Greed and selfishness, particularly where it is aligned to bureaucracy and the etiquette of a good citizen upholding the political arena, is running rampant resulting in this displacement from land that should be the natural motherland of every MAN where the true do no harm light of every soul is allowed to shine.

What concerns us the most is how the massive wave of our collective destruction is peaking to the heights of Everest and, when it reaches breaking point shortly, it will explode creating a nuclear mushroom vanishing effect that is no different to all the ancient civilisations where there were no survivors and all that is left are the empty remains of a soulless world where the people who lived there had completely lost their way, and collectively, they all dreamt this through the power of their free will.

We were all meant to be creating a legacy of magnificence and abundance of life, of nature and earth, for the generations to come but now the follow through of our collective fruits of labour for the generations to come is that of scarcity and mediocrity and the massive destruction of everything that we need to live naturally and let our light shine.



Fiona and Arthur Cristian

A: 0418 203204

action@loveforlife.com.au

<http://loveforlife.com.au>

From here..... <https://www.redlands.nsw.edu.au/about/let-your-light-shine>

"The School Motto is Luceat Lux Vestra â€œ Let your light shine. This phrase is taken from The Sermon on the Mount â€œ 'Let your light shine before others, that they may see your good deeds and praise your Father in Heaven.' Matthew 5:16 NIV."

Note: We are not religious - we are not practicing Christians, however we are strongly aligned with the good hearted Christian virtues/sentimentalities of "Do No Harm" through everything we think, feel and do. Arthur & Fiona Cristian - Love For Life



Updated 25th July 2019 11.11am

As we are very passionate about freedom, we have been learning what freedom really is and sharing these insights on the internet since 2006, demonstrating how to walk away from "The System" by using "The System" to get out of "The System" in this life. Part of this process has been creating an intense garden of organic abundance on top of a barren clay belt that made up 1/16th of an acre on a rental property from 2011-2019. The garden produced over 1.5 tonne of living food all year round with very little set up costs, all-the-while providing numerous insights into what it will take for many of us to come together to reform a natural tribe, relearning how to live in the paradise of a massive food forest we are creating together with the intention to set us all free from being underneath each other. During this process, the following occurred.....

Between June 2018 and August 2018, not only was the 2006 Love For Life website taken down in early July due to persistent and sophisticated algorithm bot attacks compromising the security of the Love For Life website and crippling the server, but also

Fiona's 2005 Paypal account was closed by Paypal for no reason "The Fascism Of PayPal" <https://docdro.id/M2CE1eN>,

2008 Scribd account was closed "Scribd Fascism" <https://docdro.id/qYPZnTV>,

Facebook "The Dictatorship Of Facebook" <https://docdro.id/8qsr1WV>,

YouTube accounts, YouTube Fascism - January 2019 And Going Back To February 2015 <https://docdro.id/6GoYAsG> - Youtube Blocking Historical Facts Claiming Hate Speech & Abuse [YouTube Flagging 6th June 2019](#), have been consistently blocking our material and

Fiona, seen as a perfect tenant by the property managers, received a Termination Notice (not eviction) to vacate the rental property our family had been living in for 13 years and after we completely dismantled and relocated the garden to temporary storage, they re-rented the property. [Jump To Full Correspondence With Highlands Property + 90 Day Termination Notice](#)



Bar the two photos just below, the next 16 images found on the internet show how we dream to re-create food forests with communities/tribes thriving amongst them without any need for "The System" once they are set up. These Kindoms can be created out of deserts, destroyed farmland and barren areas lacking in rainfall. No one owns anything, we all have everything we need, including space, freedom, peace and abundance and there is no one above or below us. This is what we live for. For inspiration of what just one man, or a few men and women can achieve in re-creating massive food forests, see this link: [What One MAN Can Do To Restore Forests](#) - the document is also embedded further down.



The closing down of the website and PayPal also closed off what have been our main avenues for receiving gifts from supporters to keep us going with the free Love For Life work since 2005 and we are currently being blocked (7 times between June & July 2019 using 5 different Facebook accounts, two not involving us) from becoming part of a local Facebook community group where we just want to put in a notice about looking for land to create food forests. See: [Just Ask - The Southern Highlands & Surroundings NSW Australia](#) (19,743 members as of the 8th July 2019). The Admins for this Facebook group being [Benjamin Ling](#) a former Ray White Real Estate License in both Canberra & Bowral and [Martina Drysdale \(Juranova\)](#), who is possibly connected to the Drysdale Property Real Estate Agency in Moss Vale. Could there be any connection with the licensee of [Highlands Property Bowral Licensee, Geoff O'Riley](#)? Other local community facebook groups including Robertson Commons, two Wollondilly Community groups, Moss Vale community group and a few smaller ones, have all accepted our notice without any problems as it does not break any guidelines, including those on Just Ask. We

have been living in the region since April 2005 so we do qualify as locals!

**Arthur & Fiona Recording The Introduction To Kindom Video
March 2015**



Since July 2018 we have been saving the money to upgrade the old Drupal 5 database to Drupal 8.1.6 but we have had to spend a lot of money upgrading the camper trailer we are currently living in since we became homeless, with 3 of our 4 daughters currently staying with friends. We are making sure that the camper trailer is set up for off grid living as we don't know where we will be living somewhere between the 25th and 31st October 2019.



The 2005 Drupal 5 database contained almost 12,000 Love For Life webpages (Drupal nodes) filled with 30,000 or so individual items: pdfs, docs, research papers, articles, media clippings, embedded videos and images, podcasts, e-books, debates, discussions, other website/webpage facsimiles, etc, covering a vast variety of themes to do with everything wrong about "The System" and the remedy to it.



Between 2005 and 2006, Love For Life was started as a response to having our family home stolen from us and two businesses destroyed by an organised crime syndicate operating inside Macquarie Bank

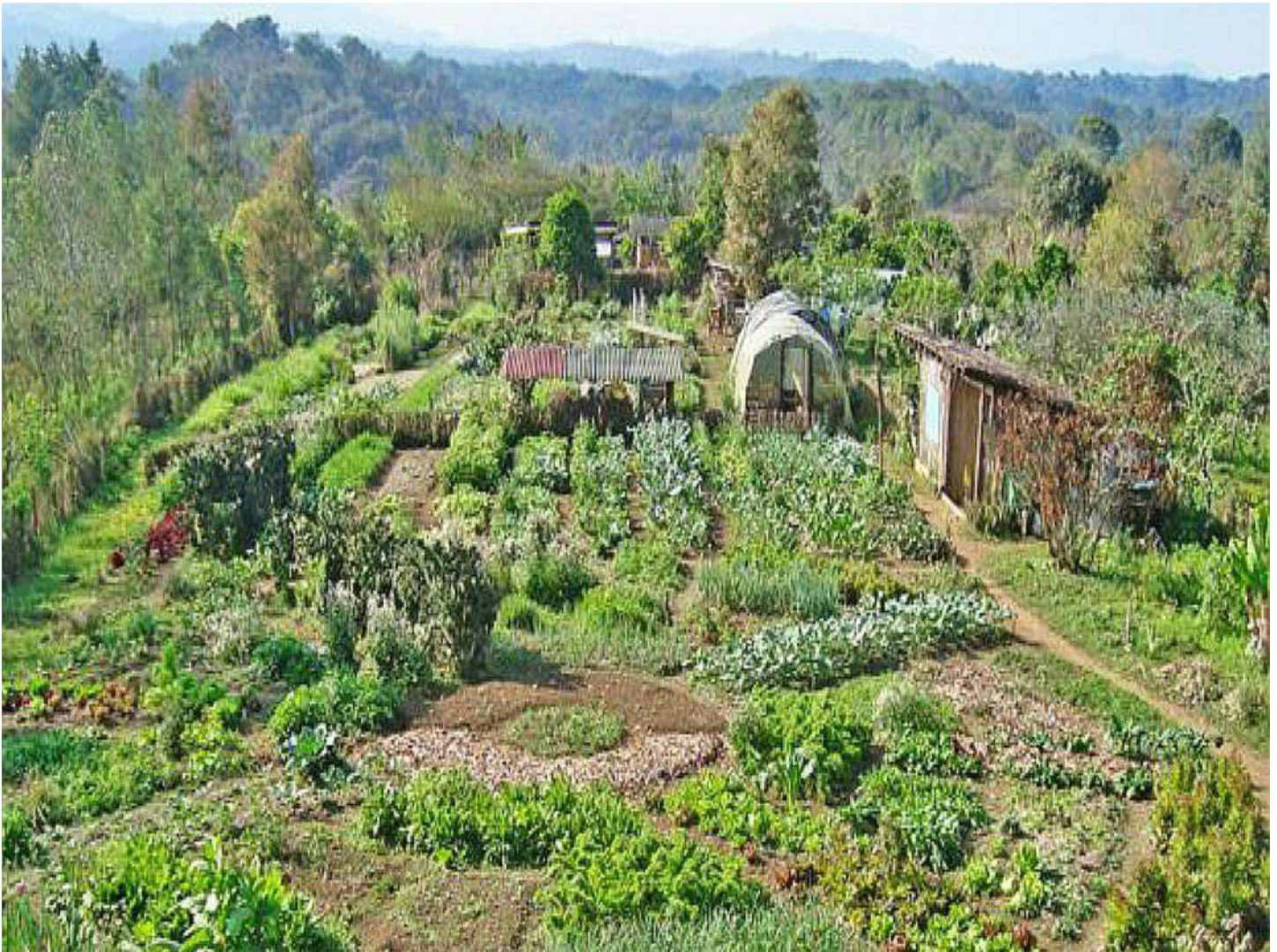
under the management of Bill Moss after Arthur spent 20 years as a self-made business man. Despite neither of us having committed a crime, injured anyone or broken the peace, this fraud (organised crime) was supported by the law and left us, a family of 5 with another child on the way, close to destitution and poverty. Realising that there was no community immunity where we all stand up for each other against the big corporations and other threats to our communities, we began to unravel why this was and the remedy to the situation which is also the remedy that gets us out of "The System" and back to lives of true freedom, peace, joy and abundance for all living amongst nature.



For more on all this and the horrors of what we went through [Jump Here To Continue.](#)

It is important to remember that our ancestors were living lives in magnificent nature with incredible beauty and serenity but, somehow, they gave it up and we are all the descendants living the effects of their actions. Generation after generation longs to get back to that paradise but we never succeed because the way we are thinking, feeling and acting has all been predetermined and this prevents us from doing so. In the shadows of "The System", there is a network of

men and women whose agenda is to make sure we never succeed in breaking the shackles of our brainwashing so that we peacefully walk away from "The System" and back to lives of freedom, joy, peace and abundance. "The System" has always been about power and control through either overt or covert slavery and it has been our intention to illustrate how "The System" really works.



We wanted to show how a hard working family in "The System", taking full responsibility for everything we think, feel and do, growing a vast abundance of fresh organic food all year round while giving away for free all the excess healthy produce to the community, is discriminated against and censored resulting in immense harm being directed at our family. It became very clear that we do not have freedom; we only have choices and if we reject those choices and don't

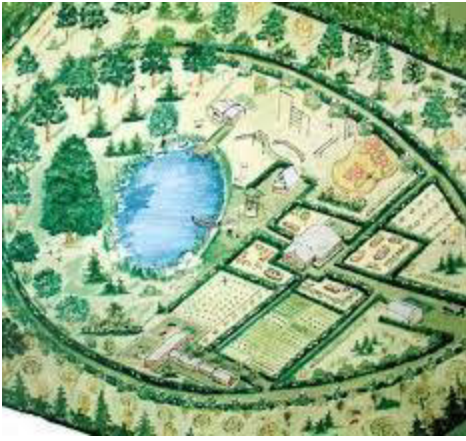
fit in, we soon feel the heat of the lackeys of those in whose interest it is to have us content with the choices they offer. What became clear is that we live in a covert system of slavery with a controlling influence higher up the ladders of the establishment because anyone who doesn't want to fit in is attacked, usually through the bureaucracies of the establishment so everything is seen as impersonal, even though the bureaucratic departments are being controlled and manipulated from higher up.



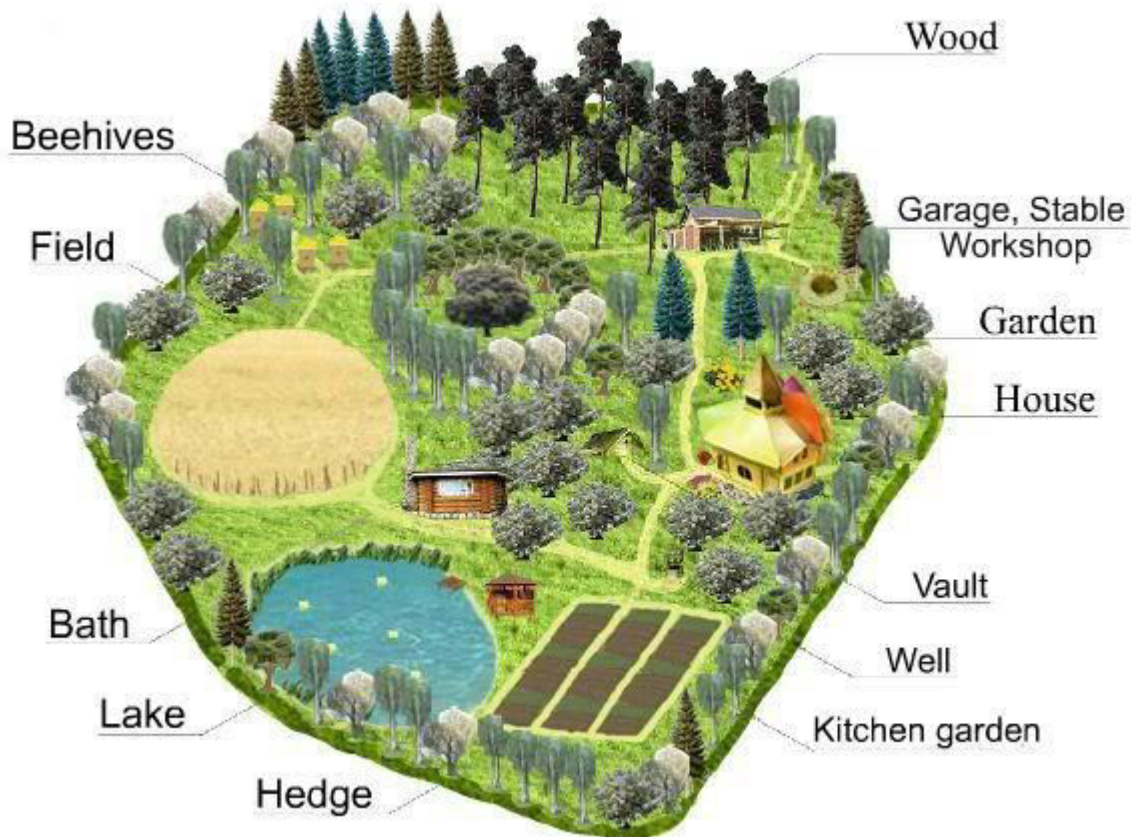
As a clean living family who sees life is a gift on a do no harm path while passionately respecting uniqueness and originality for all of life, always, not into following the one in front or being followed, we willingly became guinea pigs using our family as a thermometer being dipped into "The System" to experience the heat we would encounter as we challenged the authorities in so many different ways without ever breaking the peace, committing a crime or doing harm to anyone, anywhere at anytime.



We continued working with the many virtues of the good heart and always going where truth takes us, providing full disclosure of our intentions and speaking out because we refuse to support lies or commit fraud or be seen to be willingly taking advantage of another MAN to use, abuse, rape, pillage, plunder and profit from them and treat them as door mats. Arthur completely pulled out of "The System" back in 2006, no longer accepting government handouts or Medicare and dropping all credit cards, bank accounts, drivers license, registrations, certificates, passport, tax file number and contracts with any corporation/institution for services, benefits, privileges, etc, and having no black market involvements or cash money jobs on the side, etc, instead concentrating on what is going so wrong in the lives of everyone under "The System" and, in 2011, creating an organic food forest on 1/16th of an acre.



If you are here reading this webpage, most likely you have woken up to the fact that the way we are all living is not working and you are searching for answers and solutions. Here you will find plenty of those BUT, in order to get past the brain washing you have been subjected to from very young, you need to set aside your belief systems and read slowly and carefully, contemplating on what is being shared and using scrutiny. We share the Love For Life insights through a lot of analogies and metaphors to create pictures that look at "The System" and how we live and treat each other through a different window than the one you are probably used to looking through. If you are not prepared to put aside what you have been trained to think and feel using the language that you are reading, you will not be able to grasp what is being shared and it will seem complicated when it is actually very simple.



We provide a lot of information in each sentence and it is generally grammatically correct so, if you are not getting what we are sharing, you need to look at all the voices and distractions in your head that are stopping you grasping the simplicity of the remedy to all our problems. We don't write to have people just following along, grasping a vague drift but not sensing the detail, feeling it is all too much and too uncomfortable because your brain has been trained to reject anything that goes against your system conditioning come belief systems but, if you are not prepared to challenge your system conditioning and belief systems you will not find the answers you are looking for because it is your belief systems and the fake comfort of always snuggling in tight with your system conditioning that have got you to where you are now.

2001



2019



We have discovered that the men and women operating in the shadows are occultists and, to us, the high levels of Freemasonry are all about this international design of power and control over all of MAN. Those initiated well above the show pony, benevolent levels are all under oaths of secrecy, absolute loyalty and subservience to their orders, societies, fraternities, brotherhoods, sisterhoods, etc, even above their own families, loved ones and friends. They are all about this international design of power and control over all of MAN. Those at the top are like the playwrights and directors of a predetermined, staged play where everyone has their roles from actors to producers to costume designers to the tea lady but the roles all go back to the authors, producers and directors controlling the outcomes of the production and the financial power (control over all of MAN'S fruits of labour) behind that.



The war against all of MAN is a war of stealth carried out mainly through their vast networks of bureaucracy so all that we are ever up against is someone just DOING THEIR JOB in one arm of the bureaucracy and then another man or woman just DOING THEIR JOB in another arm so everything is seemingly unconnected and we can never get to the shadowy figures, the directors, behind the bureaucracy and come face to face with our enemy. We are like blind knights swinging our swords with no idea whose head to chop off.



Those behind "The System" have made everything appear to be "all good" but, when people like us stop falling into line, we show that all is NOT good and it is not just that we have fallen through the cracks or been "unlucky" but that everyone is discriminated against and censored and good people are smashed for no reason at all on a daily basis. The figures go into the millions every year and this has been happening throughout the history of "The System".



<https://www.loveproductions.org/english/articles/robs-kin-domain>

We feel that it is more important to keep the Love For Life insights we have been unravelling since March 2005 and the Kindom remedy we have been sharing since 2006 up on the net for now, in the public domain, rather than the collection of information about everything that is wrong with "The System".



By scrolling down this temporary webpage, you will now only find links to our latest Love For Life insight articles, copies of old Love For Life webpages and comment sections, Love For Life videos and numerous old and new Facebook posts, discussions and debates going into the insights we share about freedom, truth, consciousness, unconsciousness, the law, the courts, government, history (his-story/her-story), psyops, freeman, sovereignty, the birth certificate, "NAME" (person/strawman/agent in commerce), banking, debt, credit, commerce, trauma, self obsession, e-motion, e-go, fantasy, reality, sense, non-sense, health, the New World Order, "The System", the Occults and Freemasonry, etc, and most importantly, how the crafts and practices of the occults (Satanism) are used to create "Definitions Forming Fantasies Of Perceived Realities", out of which comes both covert and overt forms of slavery.



Over the years, we have had many people contacting us for help with the law, banks, debt, mortgages, health, etc, over a vast range of situations but we feel that comprehending the bigger picture is more important because the bigger picture IS the remedy to all the problems being experienced under "The System". However, most men and women are so obsessed with the fine detail of their problems that they cannot step back and see how their problems are just a small part of what keeps "The System" going. It is only by walking away from "The System" that we solve the problems of "The System".



Above jpeg taken from here <https://kinsdomainblog.wordpress.com>

Reading this home page, as it is developed, will give you an explanation of the bigger picture that all our ancestors fell from and that all their descendants, including us, have never been able to return to since.

Send A Gift To Keep Love For Life On The Net

<https://loveforlife.com.au/donation.php>

Continued here: <http://loveforlife.com.au>