3

Let the land produle vegetation (Genesis I -13)

⁹And God said, 'Let the water unde place, and let dry ground appear.' As dry ground 'land,' and the gathered God saw that it was good.

¹¹Then God said, 'Let the land bearing plants and trees on the lar in it, according to their various kind produced vegetation: plants bearinkinds and trees bearing fruit with kinds. And God saw that it was goo and there was morning—the third a

oduce vegetation: seed-that bear fruit with seed

ie sky be gathered to one

t was so, 10God called the

hat bear fruit with seed And it was so. ¹²The land seed according to their l in it according to their And there was evening,

The highlands of Cusco, Peru are on that has been severely affected by Quechua farmer and they will tell your recent decades: the rains are no long droughts called *veranillos* during the temperature mean crops have to be grand there are more unpredictable ev destroy crops.

'Before, we knew when rains were year. This helped us in our farming. don't produce well. The climate has c farmer. Victor, another farmer, puts i don't grow as they did before; the day work. And then . . . everything is exper

Trees have a vital, multi-faceted change and mitigating its effects. They

f the regions of the planet nate change. Talk to any now things have altered in reliable; there are unusual towing season; changes in n at an increasing altitude, s, such as hailstorms, that

start and to end during the that's no longer so. Crops iged', says one Cusco rural is way: 'These days, seeds' t long enough to finish our e'.

ole in countering climate move carbon dioxide from

the atmosphere, hold back storms and flooding, and help protect and restore moisture and fertility to soils, improving agricultural conditions. They also provide vital habitats for other species and serve as barriers to protect high Andean crops, as well as livestock, from potentially harmful frosts, hail and strong winds. Yet, many of Peru's mountains have long been denuded of native trees as Quechua communities have used the wood for construction and cooking.

A Colombian friend called Juliana has lived in Cusco for many years. She is absolutely dedicated to helping churches understand the biblical call to appreciate and care for God's diverse creation. As well as teaching, she also looks to get churches, and especially Christian young people, involved in practical environmental initiatives that can enable them grow in understanding and commitment and be a witness in their local communities. Her work is being supported by a Baptist church in Guildford in the south of England.

One of those initiatives took place high in the Sacred Valley, and Juliana described it to me like this: 'Just imagine . . . 350 people from three rural, highland Quechua communities, dressed in bright red traditional clothing and joined by a number of volunteers, each carrying between fifty and one hundred queuña saplings to plant, marching in a line up the mountain. We climb and climb . . . and then together, two by two, carry out this massive tree-planting task. This initiative, called Queuña Raymi (literally, Queuña Festival) is a true celebration?

The day led to 32,000 native queuña trees being planted in the Rumira Sondormayo community, at 13,800 feet above sea level, and it is part of a project to form a forest of a million trees that will cover the bare mountains and replenish the watersheds below.

Juliana went on to tell me, 'Many of the Quechua families involved are Christians. They were so surprised and appreciative that Christians are supporting them in this initiative. Besides reducing the carbon footprint and generating oxygen, they have also increased local water reserves, while other surrounding regions are experiencing increased water shortages.'

Another initiative saw Juliana working with a church in Cusco that had a vision for a prayer mountain. Literally: it had bought a mountain on the outskirts of the city (in earlier ye turn it into a 'mountain of prayer for the Americo, wanted to combine prayer wit and so, with Juliana's help, 40 volunteers 1 in the city joined forces to plant 1,000 tre

Juliana tells me that, 'in this way, the ch testimony in their community and, tho UK, another church showed its concern a how climate breakdown is affecting these these initiatives.'2

when land was cheap) to ons'. But the leader, Pastor he restoration of the land n different denominations

:h gave a vibrant Christian nds of miles away, in the sense of responsibility for mmunities, by sponsoring

Land and s is

As we continue following the story of c this Lenten time, we see a beautiful 1 started with the emptiness and formless the Spirit of God moved over it, so God preparing the conditions for life and for order was brought to the waters as they in the atmosphere and the water on the on the earth being gathered together and that dry ground might appear. As that I seas are brought into being. Can you env

In Chapter Five we will consider the chapter our focus will be on land and tre in the great story of salvation in the Bible in our contemporary context. We live in of us surrounded by green - I see green w my back door, or to the right out of my kit hope is that we can be inspired to a new lo on it and, as we move this Lent towards the Lord of all creation, to see what place faith.

On this third day in Genesis 3.9-13, v of the spaces and the environments which Four to Six will then inhabit. Having fas

ion in Genesis 1 through vement taking place. We ss of watery chaos, and as oke and light was created, creation to be seen. Then e separated into the water th. Now we see the waters awn back like a curtain so pens, so the land and the ge this in your mind? as in more detail; in this looking both at their roles d then at how they feature eautiful world, with many her I look to the left out of en window at the front. My of the land and what grows death and resurrection of hey hold in our Christian

ontinue with the creation he created beings of Days ned the seas and the land,

≥tation

God pronounces that the land should produce plants and trees. It is beautiful language: 'Let the earth grow green [with] grass, plant yielding seed, fruit tree bearing fruit, according to its kind [and] which has seed in it on the earth.' Life thus emerges in order and symmetry, like a flower unfolding, opening up and revealing intricacy and loveliness.

In these verses, fertility is blessed and made a part of God's world. As we will see later in this book, God's creation is abundant - this is no miserly God being described here! This is a God who loves to bless; a God who delights in growth and richness, who wants his creatures to live in fullness of life. I have learnt that one of the dilemmas of growing my own vegetables from seed is that they often produce far more than I need. The tomato seeds give me a trayful of seedlings when I only want a handful for myself, so I enjoy giving most of them away, and the beetroot or salad seeds I sow come up thickly, so rather than let them grow to maturity, most of them go into a salad or stir-fry as I thin them out. Of course, there are reasons why plants produce so many seeds, and in the wild most of what is produced will meet too many hazards for all to grow. Yet, these verses speak of a fecundity that lies at the heart of a God who is three-persons-in-one, and who wants always to be giving to the other in generosity and overflowing love.

And God saw that it was good

In our Day Three verses we see the second and third occurrences of the statement that 'God saw that it was good'. This phrase is used seven times in Genesis 1, including v. 31 where God declares that all he has made is 'very good', which reflects the understanding of completeness that the number seven holds within Judaism.

The importance of this pronouncement of the individual aspects of creation as being good should not be underestimated. It has not always been understood in the Church. In fact, the American nineteenth-century preacher, D. L. Moody, said famously about his calling, 'I look upon this world as a wrecked vessel. God has given me a lifeboat and said to me, "Moody, save all you can". His view has been very influential

within Christianity, contributing to an u faith that says the created order is doc mission is to save souls onto the lifebouthem off to salvation in heaven. I have on the Bible and environmental care involving church leaders from around people who tell me that the Church's job plant churches, and anything else is a cattitudes online too, as in the tweet I reme, 'With the Church in the state of col planting churches not trees'!

In the next chapter we will look more views on the future: what will happen whole universe4) and whether our final earth. The key point here is that the tl see in Moody's deeply-held belief - an consider the role of the Church as excluand planting churches - is rooted in a r previous chapters we explored how the (as coming into being, not through the but due to the one true God deliberat what we saw in Chapter Two, former Rowan Williams draws on the Russian Sergei Bulgakov, and on Jewish mystic in talking of creation as having come f space for it through his creative and ge not only at the moment when the act & very nature. And so the eternal nature his creation: 'Creation translates into ti eternal fact of God'.5

How then can something that God h from the overflow of his love; that is th and that is continually sustained by his S vessel?

British New Testament scholar, Richa the declaration 'it was good' at the end erstanding of the Christian d to destruction and our of the Church and whisk is the privilege of teaching many different contexts, world, and I often meet to 'preach the gospel' and raction. I encounter these wed from someone telling se that it is, you should be

sely at different Christian the world (indeed to the ting place will include the logical understanding we n the views of those who 'ely 'preaching the gospel' ative view of the world. In esis text depicts the world tions of squabbling gods, choosing life. Reflecting rchbishop of Canterbury thodox theologian Father of the late Middle Ages, n the loving God making ous heart. God is creator, reation occurs, but in his f God becomes visible in and limit and history the

leclared good; that comes ranslation' of who God is, t be described as a sinking

Bauckham, points out that each day in Genesis 1 (as

opposed to only at the very end when all was completed) indicates that 'each part of creation has its own value that does not depend on its value for other parts. The environments . . . are not valued only because they serve as environments for their inhabitants'. Whilst the provision of food and habitat is of course a key part of what is being described in Genesis 1, yet 'God appreciates the trees and plants also for their own sake'. What a beautifully simple yet profound statement!

The astrophysicist and theologian, Professor David Wilkinson says, 'matter matters to God'. It is a wonderful phrase and one that destroys a dualism that has its roots in pagan Greek Platonic thinking, but has become a prevalent part of Christian theology. This dualism separates out body and spirit, earth and heaven, natural and spiritual. It exalts the latter and denigrates the former, so that nature/creation is held to be inferior to the 'supernatural' realm.7 We see this dualism at play in many aspects of the church. We encounter it when we describe church leaders as being in 'full-time Christian ministry', rather than viewing all of us as working full-time for God, whatever sphere of life we are in. We see it when we separate evangelism from acts of practical care, and when we restrict our worship to something that we sing or say on a Sunday. It creeps in when we talk about 'saving souls', and it's there again when we declare this world to be of less value to God than heaven and as something that will be destroyed. We see it when we sing hymns with lyrics like, 'This world is not my home, I'm just a-passing through'.

The world has paid a price for this dualism. Swedish theologian Mika Vähäkangas, reflecting on the environmental crisis in Tanzania where he lived, comments on the sacred/secular dualism that Protestant missionary theologians brought with them to Africa, and how alien this was to African traditions, as well as being unbiblical (as we will see further in Chapter Four). He believes that 'a major reason for the environmental crisis today is the way the western thinking has demystified nature and included it in the sphere of the secular.'8 By contrast, as highlighted in the previous chapter, God's appreciation of his creation as 'good' allows us to see the land with its plants and trees as sacred. Maybe we can learn something from Native American

Cheyenne priests who touch the earth This is done in recognition that the ear God. It is to be acknowledged and not i

And so God declares the seas and to be 'good', prompting Bonhoeffer to to worldliness of Christianity.' But let use comes not as an abstract assertion, but on what he has made. It is, as America it, 'a divine perception'. In environmover where the value of nature lies. Is outside of itself as a resource for us to around 'ecosystem services'?) or intrinof itself, regardless of its value to pertells us that the value of the seas and all created things (including people of his perception: as I have often heard in Theology Director for A Rocha Internation is theocentric.

To know that God sees what he has c value to it and pronounces it to be good to reflect this Lent on how we view th really honest, do we perceive the wider for us to use as we wish, or do we regard God loves and is precious to him? In L that doesn't cost the earth, I talk about a b years ago that hangs proudly on my wa a peacock in the woods. Can you imagi home one day to find my daughters ha using it to wipe their muddy feet? I'd b so upset! Well, I can tell you with compl happen. Why? Because they love me an something so terrible to the tapestry I it too, because I love it. God's affirmation this world (not a sinking vessel) spurs u we do not wipe our ecological footprints and wrecked.12

r times before a ceremony. is a creation of one creator ored.9

land, the plants and trees about 'the profound thisotice that this declaration God's response to looking neologian Ellen Davis puts tal ethics there is debate xtrinsic (does its value lie e, as seen in the language (does it have value in and e?) The Genesis narrative land and the trees and of purse) lies in God and in friend, Dr Dave Bookless, 1al, say: the value of nature

ed and, in his seeing, gives a deep call to us, similarly, vorld around us. If we are rld primarily as a resource rimarily as something that or Lifestyle: Christian living ıtiful tapestry I made some William Morris design of how I would feel if I came ut it on the floor and were orrified . . . devastated . . . certainty that would never ould never dream of doing ie so much. And they love the goodness and value of therefore to take care that over it, leaving it damaged

Living in the land

The affirmation of the goodness of the land and the plants and trees is a reminder to us that we do not have a disembodied faith but one that is rooted: rooted in place and land and in the whole world that God has created. The wider creation is not simply the background – it is the context within which we live out our faith and is an integral part of how we work out our salvation.

Genesis 1.9–13, particularly its emphasis on seed-bearing plants and trees,¹³ reminds us that the people of God in the Scriptures lived their lives deeply dependent on agriculture. And it is a reminder too that, however urban we may have become globally, we all depend on agriculture for our existence, even if that connection may feel distant for some of us and is easily forgotten.

The land thus plays a crucial role in the story of God's people in the Old Testament, and how they live on it is a key part of how they walk with God and follow his ways. They are always to remember that the land belongs ultimately to God: 'The earth is the Lord's and everything in it' (Ps. 24.1). Moreover, the particular land they have been given is exactly that, a gift, promised right back in the covenant God made with Abram in Genesis 12, and one which they must not take for granted or abuse. They are to see themselves as tenants of the land (Lev. 25.23). As Moses tells the people, 'You may say to yourself, "My power and the strength of my hands have produced this wealth for me". But remember the Lord your God, for it is he who gives you the ability to produce wealth, and so confirms his covenant, which he swore to your ancestors, as it is today' (Deut. 8.17–18).

Many of us are used to reading the Old Testament as the story of God working to restore his people's relationship with him, through the laws he gives and the establishment of the priesthood and the sacrificial system. And of course that is right. But it cannot ever be divorced from how the people relate to God's creation, both human and wider: the Old Testament is the story of a chosen people in a promised land. The quality of the people's relationship with God – their righteousness – is seen precisely in how they treat one another (for example, whether they take care of people or perpetuate injustice and oppression, e.g. Isaiah 58.6–7), and how they treat the land and

other creatures (for example, whether th to have Sabbath rest or flog them merc more, e.g. Lev. 25.1-5).

The land itself does not stay inert and sil Scriptures portray it as having an agency of manner of God's creation exuberantly proportionally living creatures but aspects of the land the waters above the skies; the mountains a Isaiah describes the mountains and hills their God on account of the people return the field clapping their hands (55.12). Lowe see Paul describing the whole creation labour, eagerly waiting for the childre New Testament scholar, J. B. Phillips, ha on tiptoe', a lovely image of impatient ant

Paul's depiction of the creation groanir that, alongside praise, the land also responsins of the people (as they fail to practice juin their midst), and the judgment that Go Both Isaiah and Jeremiah describe the Jer. 4.28), and Joel speaks similarly of the

So the land – in all its dusty, soily, m an indispensable part of the story of sal therefore that the future (which we sha chapter) retains that dimension. The Old a time when the people will live in their of their own vineyards (Isaiah 65.21), as further ahead – as we have seen already with a river and trees.

The concept of the garden city may give this who are urbanites and wondering leads of soil and land, when our experience glass! The Bible reflects diverse contextually in the New Testament — as well as in the countryside. Cities can safety and, through our creativity in urb

allow it and their animals sly to produce more and

in the background and the own. Psalm 148 shows all ng God. This includes not o, animate and inanimate: hills; fruit trees and cedars. bursting into song before g to him, and the trees of ng at the New Testament, as groaning in pain as if f God to be revealed. The anslated this as 'standing pation (Rom. 8.19-22). picks up on the sad reality egatively as it witnesses the e for and care of the needy rings on them as a result. 1 as mourning (Isa. 24.4, ound mourning (1.10).14 ly, earthy physicality - is ion, and it is no surprise explore more in the next tament prophets envisage n houses and eat the fruit the New Testament looks a picture of a garden city

ope to those of us reading

we got into all this talk
rimarily of concrete and
and the people of God
to be found in the cities
good: they may provide
design, we can reflect the

Let the land produce

etation

the presence of the sea eagle, known protector' of them all.

The Wiradjuri people refer to then and are deeply attached to the rive Country. The Wiradjuri have a wond to be 'calm like the water, and strong

The Ngungawal people - the peop stories and Country include the footh and whose Country was an import many surrounding nations.16

ves as the River People hat flow through their il saying that one needs e the current'.

epresent the 'father and

of the highlands whose of the snowy mountains meeting place for the

This challenges me. In all my years of atte festivals and church services, I am not s start their talk by acknowledging the are people who live there in the way Karer done so myself. It is a practice I shall lea

I recently met a woman called Jocabe is from the Gunadule people and was t islands off the coast of Panama. One of to the earth is Nabgwana, which mear abundant fruit and expresses intimate & created within her.'17 She writes of the (umbilical cord and placenta in the gr The women cut the cord and wrap it v to the grandfather. He takes the umbili

ing conferences, Christian I have ever heard anyone ts natural features and the ime does, nor have I ever rom.

Leina Solano Miselis, who ight up on the Guna Yala names given by the Guna he mother who provides ness and joy in the beings na practice of burying the nd when a baby is born. 1 the placenta and give it cord and placenta to the with the tree and sings:

for the life you give this rth and we give back to of life and give back of child grows strong and strong. For we are one,

ection to, and dependence nine months the umbilical

Acknowledgement of country

creativity of God. But Genesis 1.9-13 brings us back to the essential

reality that even in the midst of the most intensely urban setting, we

need the light, water, land and seed-bearing vegetation that God has

created in order to survive, and we neglect to think about those things

at our peril. Beyond mere survival, there is plenty of evidence to show

that having nature areas both within and around our cities brings a

wealth of health and well-being benefits to us as well as, of course,

aiding biodiversity and therefore other species. 15 So whether urban or

rural, we need to be looking after the land.

In this respect we have much to learn from those who have traditionally lived closer to the land than many of us. The Venerable Karen Kime is Archdeacon for Indigenous Ministries with the Anglican Diocese of Canberra and Goulburn in Australia and is herself a Birripi woman. In a speech she gave to the Victorian Council of Churches she began with an 'Acknowledgement of Country', saying,

'I'd like to acknowledge that we are in Wurundjeri Country. We give thanks for its beautiful borders of mountains and streams and the way in which it continues to provide for her people. We acknowledge the many Elders and Custodians who continue to care for this land and who are the knowledge keepers and leaders of their communities. We also give thanks for the many Aboriginal people and families who call this place home'.

She went on to talk about the rich and diverse nations of south eastern Australia:

Barkandji Country - the place of hot and arid plains, where one can see the footprints of Biamee, the Creator Spirit of the Barkandhi people.

The Yuin nation on the south coast of New South Wales, whose stories surround the sea and who jointly manage the Booderee National Park. The Yuin people pay attention to the skies and mountain, plants a cacao tree, buries th Our good and great God, we thank ye

baby girl/boy. We have come from the

the earth. Today we bury these symb

your own generosity so that, just as t

healthy, this cacao tree will grow big a

What a powerful way of showing our co on, the land. As Jocabed Miselis says, 'F

humans and the earth.

etation

cord and placenta united the baby and the mother. Now the cord ties men and women to the earth. It fertilizes the earth from which a plant germinates as a sign of unity and of the hope for future generations.'18

Maybe this sounds romantic and idealized to those of us used to a birthing system that involves the afterbirth being whisked away out of sight. I am reminded of the furore caused when the chef and campaigner, Hugh Fearnley-Whittingstall, cooked a placenta on television for a couple to eat with their family to mark the birth of their first grandchild. But I reflect also on how some Australian Aboriginal people rub earth over their children when they are born, and I wonder when you or I last actually touched the earth and felt the soil? Shane Claibourne says he resolves to 'regularly get my hands into the garden, so that when I type, I can see soil under my finger-nails', and Rowan Williams once wrote, 'Receive the world that God has given. Go for a walk. Get wet. Dig the earth'. Are there practices you could develop to remind yourself of your connection with the land that you are living in and are a part of?

This loss affects everyone

We have much to learn from indigenous people groups, as Miselis says, 'not merely as part of the current fashionable trend to include those traditionally discriminated against but rather as legitimate models with hopeful proposals for the world. If we do not work on these proposals . . . we will lose a great deal as a society. With the disappearance of indigenous languages, knowledge of medicinal plants is also lost, as well as other insights into humanity's relationship with the earth. This loss affects everyone'.²⁰

In reflecting on the creation of the land in Genesis 1 and its place in the story of God's people, we must also recognize the role the land plays in creating identity and therefore the deep grief that is experienced when people are robbed of their land, and the ongoing problems that ensue. We cannot speak about land today without also talking about colonialism and the impact this has had as land has been ripped from people's lives, and – through the trans-Atlantic slave trade – people were ripped from their lands. And, we must acknowledge that this is a

dark seam that runs through even the I the Israelite possession of their land cathose who were already living there, re which we still grapple with today.

Karen Kime talks about how colonia 'wounds that every Aboriginal persexperience. These wounds derive from of inter-generational trauma. Every community has such a story.' Abo Coc fruits of colonization' and talks of the at thousands of Maori 'turned their 1800s and quietly died', and Ernst Collegacy of (neo)colonialism and mission

Writing from a North American persy well by John Mohawk:

Colonization is the greatest health as individuals and communities. It absence of values and sense of group underlies the deadly automobile acc abuse. It creates the conditions of in to an epidemic of degenerative diseathat leads to child abuse and spousal was the worst thing that could hap being colonized is the worst thing th

One of the tragedies is how linked the C and therefore to the dualism and negative arlier. Political domination went hand of the land as the traditional sense of destroyed. Former Archbishop Desmons aid, 'When the missionaries came to Afhad the land. They said "let us close our ethem, we had the Bible, and they had the humorously, and of course there were nake the land, but still some truth remain

bry of the Old Testament as from the dispossession of ing in long-term problems

on in Australia has created and family continues to e very personal experience original family in every describes this as 'the bitter ural invasion which meant ces to the wall during the die talks of 'the destructive Africa'.23

tive, that legacy is described

to indigenous peoples duces the anomie – the rpose and identity – that nts triggered by alcohol ropriate diet which lead, and the moral anarchy ise. Becoming colonized five centuries ago, and an happen now.²⁴

rch has been to colonization, iew of the earth that we saw hand with the domination nship and connection was itu is well known for having i, they had the Bible and we and pray." When we opened d'.25 He may have meant this y missionaries who did *not* Vith this recognition comes

the need for repentance, both by those of the Christain faith (Protestant and Catholic) and those outside the Church who recognize the almost unfathomable damage done, and being done, to indigenous peoples as a result of colonization.

The right to land

One key issue in colonization, and when thinking about the land in general, is land rights. This is a topic that many readers in economically developed countries do not give a second thought to, and yet for billions around the world it is of the utmost importance. The region of La Mosquitia is on the east coast of Honduras. ²⁶ Containing forests, lagoons and a rich variety of animals and plants, it is home to various indigenous peoples, whose lives are strongly linked to the land. They have traditionally used their land for gathering food, hunting, fishing and collecting wood for building canoes and houses.

Mopawi, a Christian development organization, has been working in La Mosquitia since 1985. At first it was employed on projects such as improving crop yields and accessing clean water and sanitation, but soon realized that longer-term problems were being caused by the fact that the indigenous peoples had no legal rights to the land or the forest. The most significant problem for them was land grabbing. Usually heavily armed, the grabbers – often companies being funded by foreign investors – fenced the land off and deforested it for agricultural or extractive use.

Supported by Tearfund, Mopawi started working with the communities to bring together an indigenous peoples' collective right to the land, forests and rivers. It discovered that there were no Honduran laws allowing people to claim collective land rights – especially when indigenous peoples were the ones asking. But Mopawi kept insisting that the government address the issue and over time the community members learned how to advocate and speak out for themselves, even talking to the president of Honduras himself.

It took from 1987 to 2012 to gain the first collective land rights for a cluster of 39 communities along the coast. After this, the government granted eleven more land and territorial titles, giving indigenous

people the right to the natural resourc total, the amount granted is now 14,000

Compared to the 30–40 million here that has possibly been acquired by f demand for resources (a lot of which we category), this amount of land is tiny.²⁷ to those who live on it.

Away from La Mosquitia, in the families literally had to live in the company, Electopaulo, cut the power the wiring was a fire hazard and that to off to keep people safe. However, land many residents believed the company buildings uninhabitable to force familia with Electopaulo, but their efforts wer forced to use gaslights and candles to a fire risk. CAFOD's partner APOIO their negotiations with the authorities families were finally given the right to switched back on.

The families agreed with Electopal engineer and materials to carry out the safety standard. This was a lot of mone to find and they are paying it off in instatheir dedication and determination to a the land they live on.

In South Africa, the Land Claims Coato redistribute land taken from its own 1970s under apartheid. One group that land rights is the Roosboom United Coatonia in central KwaZulu-Natal, who lost two members' homes under the regime. The very successful, and in 2017 the comma compensation they were owed, allowing reconstructing the buildings that had be these have now been completed, and the

is well as the land itself. In uare kilometres.

s of land around the world ign investors to meet our I fall into the land grabbing it makes a huge difference

itre of São Paulo, Brazil, ark. The state electricity buildings, claiming that supply had been switched alues had been rising and is deliberately making the out. They tried to negotiate nsuccessful and they were minate their homes, quite companied the families in fter a lot of lobbying, the lain and the electricity was

to pay for the cost of an ork needed to meet the fire or these very poor families ents, but this demonstrates and how much they value

during the removals in the lobbied to claim back their rches Committee (RUCC) churches and community advocacy efforts have been ion began to pay them the me of the churches to start destroyed. At least five of has meant that rather than

tation

meeting in improvized shacks, congregation members have been able to return to worshipping in a formal church building.

There remain, however, a number of outstanding claims from other churches in the community that have been subject to various delays, with the issue of land rights being deprioritized by politicians once they have secured the votes they need for a successful election. Christian Aid partner, Church Land Programme, has been working with RUCC to push for the commission to finalize these claims and restore to people the land to which they are entitled.

Trees of life

Let's return to the biblical text and the creation on the Third Day. Having drawn back the waters and created land, God then calls for the land to produce vegetation – plants and trees that bear seeds and fruit – as he continues to create the environments that will be populated in the coming Days. So from land, we now turn for the rest of this chapter to trees.

I wonder whether you have ever given much thought to trees in the Bible. Once we stop and pay attention, we notice that trees feature through the whole story of the Bible and are present at nearly every major occurrence. As Professor Julian Evans, leading forester and horticulturalist, says, 'It continues to impress me that even in such ordinary things as trees and woods we find encapsulated the elements of the gospel.'28

From the tree of life and the tree of knowledge of good and evil to Eve and Adam eating the forbidden fruit in the second creation narrative of Genesis 2; from the Lord meeting Abraham near the great trees of Mamre to him speaking to Moses through the burning bush; from the use of trees in the laws of purification that God gave to the Israelites (e.g. Lev. 14.49–53) to their use as a site where the Judges sat and then in the building of the temple, we see trees all the way through the biblical narrative. Solomon is described as someone with great wisdom, insight and understanding, and this extends to his knowledge of plant life, 'from the cedars of Lebanon to the hyssop that grows out of walls' (1 Kings 4.33). Trees are at the heart not only of the nation's worship of the Lord in his temple, but also at the heart

of the false worship that sent them fina sacred stones and Asherah poles on every spreading tree' (2 Kings 17.10).

Trees feature strongly in the Prophetic to speak of judgment. Julian Evans desc 'the Rolls-Royce or Ferrari to add to the lovely, precious and increasingly scarce works like the temple, and used by the So, it is with heavy irony that Ezekiel sp a majestic cedar of Lebanon 'with beauti the forest'. Not even the cedars in the gap with it and yet God cut it down to show a mortal and destined for death (Ez. 31).

But alongside judgment, trees speak a hope in the Messiah, the righteous bra and bearing the fruit of the Lord (Jer. 23 forward to a time, as we saw above, when their own trees and vines, and when they from the fields or cut it from the fores weapons no longer required for warfare f

One of the best-loved passages co Testament is Psalm 1. Let us hear it afresl

Those persons who choose to live sign are not going to take their cues from the religiously indifferent.

Nor will they conform to the crowd nor mouth their prejudices nor dote on the failures of others.

Their ultimate concern is the will of G They make their daily decisions in resp Compare them to a sturdy tree planted in rich, moist soil.

As the tree yields fruit, so their lives manifest blessing for of and are purposeful and productive.³

into exile as 'they set up nigh hill and under every

rature and are often used as the cedar as being like recourts of the day. This nber was used for great edy as a status symbol.²⁹ s of Assyria as being like branches overshadowing n of Eden could compare ar nations that they are all

of hope, and particularly a, beautiful and glorious Isa. 4.2). The people look they will eat the fruit from I not need to gather wood because they will use the fuel (Ez. 39.9–10).

rning trees in the Old this version:

ant lives

to such.

S

The soil is moist because, as most translations render it, the tree is 'planted by streams of water'. It is a lovely image, reflected by Jeremiah too who describes the one who trusts in the Lord as 'like a tree planted by the water that sends out its roots by the stream: it does not fear when heat comes, its leaves are always green. It has no worries in a year of drought and never fails to bear fruit' (Jer. 17.7–8).

I am confident this is the yearning of all our hearts, to be firmly planted with our roots going down deep into the Lord who created water and who is, himself, the water of life. In *Just Living*, I write of the need for us to build rhythms of space and silence into our lives: gaps when we can stop, be still, reflect and simply be. Creating such a rhythm is, I believe, a key way of building resilience and learning both how to resist the neverending demands of our consumer culture and finding sustenance for a journey that is often tough and wearying. I talk of my own practice of silent meditation and how I sometimes visualize a cross-section of a river. The flow of the river runs along the top, representing all my thoughts that course along constantly. When I am aware of particular notions coming into my head, I can consciously throw them into that river of my life and into God's care. At the bottom of the river is the bed where the rocks lie motionless, and it is there, at that still point, where I meet with God when I am sitting in silence.³¹

This is a slightly different image to the one the psalmist talks about, but I wonder whether you could use it to help you root yourself into the stream of living water that God so graciously and generously provides for us? In this Lenten period, as you seek time to reflect and pray and let go of some particular habits, are there new practices you could take up to help you be like that tree planted in rich, moist soil?

I am the vine

As the history of God's people and his wider creation unfolds, we see trees are constantly present, their branches spreading around the whole story. This is no less true in the story of Jesus' life in the gospels. We associate Jesus' birth with sheep and stars, but trees are there too in the gifts the Magi bring. Both frankincense and myrrh are resins that come from the sap of their respective trees, which is collected by cutting

the bark so the tree 'bleeds'. Both resi aromatic fragrance, and frankincense ca frankincense nor myrrh grow in Israel they would have been carried many mile

How appropriate to give gifts from to follow in his earthly father's footsteps at He must have spent many hours with different trees and the wood they prove the grain of each and its shaping and po

It is often noted how steeped Jesus parables and teaching draw on many at the farming and fishing that would have of the people with whom he talked. And the well-known warning about not lool someone's eye whilst ignoring the plank the mustard seed, and in Luke's parable in a vineyard.³²

As we go through Lent, we are grad towards Holy Week, and here too – in the the cursing of the fig tree, the olive trees Jesus spent his last night, the crown of during his death – we see trees accomply of course, ultimately, we watch as Jesu wooden cross.

John Evelyn, the seventeenth-centur expressed this beautifully:

In a word, and to speak a bold and n have twice saved the whole world; f cross; making full amends for the evil by that which was born on the tree in

The Lord of all creation, the one throug (including trees), died for us, nailed to were once far off might be brought not onto the land, and the whole creation so

can be burnt to release an so be made into oil. Neither aking them valuable items;) be presented to Jesus.

to the Messiah who was to earn the trade of carpentry. loseph, hearing about the d, becoming familiar with hing.

in the natural world. His cts particularly linked with en the main trades of many course trees feature too: in 3 at the speck of sawdust in your own; in the parable of the single fig tree growing

lly making our pilgrimage alm fronds of Palm Sunday, the Mount of Olives where rns, and the myrrh offered ying him all the way. And, put to death on a tree: a

nglish writer and gardener,

e truth, trees and woods by the ark, then by the tit of the tree in paradise, olgotha.³³

whom all things were made s creation, so that we who through his blood, spilled ree. Little wonder then that the natural world responds so dramatically at the moment of his death as darkness descends over the land and the earth shakes (Matthew 27.45, 51, Mark 15.33, Luke 23.44–45).

But the story does not end there and we move from the cross to a garden, another motif that runs through the biblical story. The philosopher G. K. Chesterton, in his book, *The Everlasting Man*, wrote:

On the third day the friends of Christ coming at daybreak to the place found the grave empty and the stone rolled away. In varying ways they realized the new wonder; but even they hardly realized that the world had died in the night. What they were looking at was the first day of a new creation, with a new heaven and a new earth; and in a semblance of the gardener God walked again in the garden, in the cool not of the evening but the dawn.

What a beautiful description of what has happened through the death and resurrection of Jesus. We are invited to join the gardener God, to walk in the garden with him knowing that Jesus the Messiah died for us and so through him, we have now received reconciliation. Jesus declares in John 15.1, 'I am the true vine and my Father is the gardener'. In the same way as we are invited to be like trees strongly planted in his life, so here too we are invited to 'abide in the vine' (v. 4): to remain closely entwined in Jesus' love so that we might bear fruit from the soil of our lives.

Blessed be you Tree of Life, with your roots reaching down to the dark centre of the universe your leaves yearning towards the light beyond heaven. Shelter me with all your creation as I rise up this day and take my rest this night.³⁴

Do trees scream?

Looking out my kitchen window I see a tree that I have watched grow for the last 25 years. A beech tree, it is now twice the size of nearby houses and beautifully shaped. In the summer, it provides welcome shade and families often sit under it we tree – and also the others I can see on helped plant myself – and were a devel down, I would fight hard to prevent the would have no qualms about felling, no any connection with it. But I do. As Go were good, so I see that tree. In some with and I love it.

But, though I care about the trees th that I have much to learn about what s utterly amazing that is. Peter Wohllel Two, has written a fascinating book ca What They Feel, How They Communic World.35 Drawing on his experience years and the latest scientific research social beings, sharing food with their even with competitors. They are conn system of roots, interwoven with an of fungal mycelium which exchange 1 times of need, and enable trees to pass droughts and other dangers. They cor above ground too, as we see with the African savannah. When a giraffe start that tree sends up ethylene as a warn vicinity. Immediately, they pump gira leaves and the giraffes have to move so that haven't had the memo.36

One fascinating insight is the possible thirsty, they begin to scream' – though noit happens at ultrasonic levels. When the to the trees is disrupted, the trunk starts this is probably just mechanistic, and ye

We know how the sounds are produ through a microscope to examine ho what we would see wouldn't be that e children play. I love that green, some of which I've er to come and try to cut it happening. The developer mowing the tree or having tw that the plants and trees I have a relationship with

re around me, I am aware s on in their lives and how , who we met in Chapter 1 The Hidden Life of Trees: Discoverie's from a Secret a forester of over thirty e has learnt that trees are n species and sometimes ed by a vast underground onishingly dense network rients, help neighbours in information about insects, unicate with one another brella thorn acacias in the eding on a particular tree, gas to other trees in the repelling toxins into their distance away to find trees

that 'when trees are really a way we can hear because ow of water from the roots vibrate. As Wohlleben says,

, and if we were to look umans produce sounds, erent: the passage of air down the windpipe causes our vocal cord to vibrate. When I think about the research results . . . it seems to me that these vibrations could indeed be much more than just vibrations – they could be cries of thirst. The trees might be screaming out a dire warning to their colleagues that water levels are running low.³⁷

Wohlleben has also discovered that many of the characteristics he has observed in old growth forests disappear in fields of modern agriculture, where, thanks to selective breeding, they have 'lost their ability to communicate above or below ground. Isolated by their silence, they are easy prey for insect pests'. This is also the case in planted monoculture forests, where he describes the trees as becoming more like street kids, isolated and behaving like loners.³⁸

Yet trees are truly wonderful things and they give us great aestheric pleasure through the resource of their wood, their role in protecting soil, absorbing CO_2 and the way they provide habitats for a myriad of wildlife. However, deforestation continues to happen at an alarming rate, with over half of the world's tropical forests having been destroyed since the $1960s.^{39}$

Every region of the world has its issues with deforestation. In Africa, one of the biggest concerns is the ongoing destruction of the Congo Basin - an area that contains 20 per cent of the world's tropical forests - mostly due to clearing the land for subsistence farming.⁴⁰ In South America, the Amazon is being lost due predominantly to forest conversion for cattle ranching for beef, and just today as I am writing this, a new report has come out claiming satellite imaging has shown that an area of Amazon rainforest roughly the size of a football pitch is being cleared every minute.⁴¹ In 2019 the sky in São Paulo turned black from unprecedented wildfires in the Amazon, many of which were from land clearances as President Bolsonaro relaxed legislation in order to open up the Amazon for agriculture and mining. In Asia the big issue is palm oil, and researchers (again using satellite imaging) found there was much greater loss than expected in the highlands of Southeast Asia. 42 In Europe, forests are faring better, with both the overall area of forest and the area of protected forest actually increasing.⁴³ Here, there are calls to step up foresting work and move to a re-wilding approach which focuses of ecosystems, often re-introducing key lynx) to manage the environment in the Chapter Two.⁴⁴ There are, however, notab with mass deforestation taking place in §

The main driver of deforestation is agr farming and, at a much bigger scale, for – including grain for cattle feed – was r all forest clearance relating to agricultul but other important crops are maize, ric coffee. After agriculture, wood products next main driver of deforestation. I reme I was struck by how much wood for cha roads. Charcoal is massive business in malarge-scale deforestation; that is why Tea clean cook stove projects and advocacy v

The terrible impact of deforests biodiversity; worsening climate chang disrupting lives and livelihoods, and companies engaging in this work. A rep 'It has never been a deadlier time to defe life, or environment,' and their research including coffee, palm oil and banana most often linked with violence (includi environmental defenders. 48

As I consider the appalling consequent struck, by way of contrast, with the Jewis New Year for Trees'. I first encountered to launch of the Eco Synagogue scheme whom *Tu b'Shevat*. On this day, the Jewis particularly fruits traditionally associa sometimes also using their seeds to plan how beautiful it is to have a new year est we pause to recognize their beauty and us and the land, and to commit oursely planting more.

the large-scale restoration ecies (such as beaver and vay we saw wolves do in xceptions even in Europe, ria. 45

lture, both for subsistence ef, soy and palm oil. Beef onsible for almost half of netween 1990 and 2008,⁴⁶ ugar cane, cocoa, tea and acluding for fuel) are the er a trip to Nigeria where al I saw by the side of the countries but it is causing ad's solar, biodigestor and k are so important.⁴⁷

n includes destroying disturbing water cycles; uman rights abuses by by Global Witness states, one's community, way of shown that agribusiness, ntations, is the industry murder) against land and

es of deforestation, I am estival of *Tu b'Shevat*, 'the when I was invited to the 1 was held, appropriately, beople eat a lot of fruit, with the land of Israel, rees. I have long thought ally for trees; a day where onder and all they do for 0 looking after them and

This is not to worship trees, but rather to honour them – something that is practised in many cultures, from the Celtic 'Green Man' motif to the sacred fig trees in Kikuyuland in Kenya. Wangari Maathai, from the Kikuyu tribe herself, remembers being told by her mother that she should never collect firewood twigs from around the fig tree since it was *mūtī wa Ngaii*, 'a tree of God'. She also recalls that if you approached a tree during a ceremony or climbed Mt Kenya, which was heavily forested in earlier days, people had to take off their sandals, which reminds us of God's instructions to Moses as he approached the burning bush. ⁴⁹ Tanzanian Andrew Kyomo talks about the proverb in his tribe that says, 'The forest is our skin and if one removes the skin of a human being, the result is death': a reminder of how important trees are to our survival. ⁵⁰

Ramine Souza and Josiani Baia are two young women who live in the Brazilian city of Barcarena in the Amazon. Having been unemployed and close to destitution, they are now jewellery makers, creating 'biojewel' adornments from the beautiful seeds around them that are plentiful in that area. They have learnt to value the relationship between the forest and the city and, alongside having a stable income, are part of a group of artisans working to protect the Amazon, raising awareness through their handicrafts, and denouncing the deforestation that would destroy not only the biodiversity of the forest, but also the businesses they have worked hard to create.⁵¹

They have done this through a course run by the Diocese of Amazônia of the Anglican Episcopal Church of Brazil, which has been working to educate people on looking after the rainforest for more than a decade. The course runs in the Belém region and trains leaders from riverside and remote communities, increasing awareness and changing attitudes around environmental issues, and equipping participants to develop projects to do this. The course combines protecting the environment with empowering those on the fringes of society.

Safeguarding the Amazon, which captures 25 per cent of global carbon dioxide emissions, is vital in the fight against climate change. The decline in the Amazon carbon sink in the decade to 2015 amounts to one billion tonnes of carbon dioxide – equivalent to over twice the

UK's annual emissions.⁵² While vital, reform the issue of the loss of trees because new effective carbon sinks or as biodiverse as essential to prevent deforestation from his mitigating its effects. Deforestation caus led to the loss of more trees in the Amadroughts. Environmental devastation, prindigenous communities are all problems but Bishop Marinez holds on to Jesus' we come to bring abundant life, and has dedit to working for 'the multiplication of a C dignity, justice, peace and social and environments.

There are schemes all around the we vital trees, and it is encouraging when come saw with Juliana at the start of the clindia, for example, has produced its capproved by the Synod Executive for ustwelve areas for action, one of which is whether urban or rural, are encourage time there is an important function or to plant fruit bearing trees in public place creatures. In some dioceses the first the getting married is plant a sapling on the guests are welcomed with the sapling of Anglicans (the Anglican Church of Soul Network) is spreading a similar culture southern Africa and Kenya. 54

In Ethiopia, the Orthodox Church 'v symbol of heaven on Earth, where every and needs its habitat'. For them, these na sites for contemplation and prayer as v rural churches have instinctively looks them whilst the rest of the country has si Ethiopia used to be covered with tall li true for only five per cent of the country to provide agricultural land for the h

ation will not fully resolve forested areas are not as der forests. It is therefore ening, rather than simply droughts, and these have n, in turn worsening the rty and violence against ing faced in the Amazon, in John 10.10 that he has ad herself and her diocese ure of Life, the rescue of mental preservation!'

working to protect our ches are involved too, as ter. The Church of South en Protocol Guidelines, in all its dioceses. It has und planting. Churches, to plant a sapling every visit of a dignitary, and to provide food for other g a couple will do after mpus of the church, and flowering plant.⁵³ Green rn Africa Environmental tree planting throughout

rs the natural forest as a eature is a gift from God al environments provide as burial places, and so after the forests around red severe deforestation. forests, but this is now ue to mass deforestation population boom that

has occurred. Aerial shots of Ethiopia dramatically show pools of green within broad swathes of brown: as forest ecologist, Alemayehu Wassie, says, 'If you see a forest in Ethiopia, you know there is very likely to be a church in the middle. He is now working with churches to increase their understanding of the biodiversity these oases contain and how to protect them against the encroaching grazing and agricultural fields.55 In fact, Ethiopia as a whole is taking massive steps towards reforestation. In July 2019 the nation planted an estimated 350 million trees in one day. Some think this statistic cannot have been correct but, whatever the actual figure, huge numbers of saplings were planted in a thousand sites across the country in order to begin counteracting the mass deforestation.

In the heart of London, just round the corner from Waterloo station, St John's Church has been hard at work with their churchyard - so hard at work, in fact, that it has won both a Silver Eco Church award and a Silver Gilt award for London in Bloom. Members of the congregation have planted a pollution-reducing hedge at the streetfacing corner, with golden foliage that traps fumes and creates colour in a shady spot. They have dug out and planted a new wildlife garden in a disused part of the churchyard, creating a welcome sanctuary for bees and butterflies. The churchyard also features a walnut tree, two beautiful cork trees grown from seed, blossom trees, three huge plane trees, and lots of other shrubs and flowers.

Many churches all around the world, from different denominations and networks, urban and rural, are planting trees and looking after their patch of land in ways that provide habitats for other creatures and create places of beauty for people to enjoy. Lambeth 2020 will itself see a new small forest come into existence, with a tree planted in Canterbury diocese for each bishop in attendance. In this and in every action taken, the church is being what Bonhoeffer called 'a yes to God's earth.56

We are called to follow God in loving and cherishing this world, not only in our understanding but in our practice too, living lives of gratitude, reverence and appreciation. Kyomo tells us, 'We cannot claim to be Christians . . . if we engage in destruction of God's creation like deforestation,57 and yet we do so (albeit often unwittingly) when

we eat a high meat and dairy diet, purcl in,58 and buy wood and paper products have come from a sustainable forest or fro means is that we should all be reducing and using recycled paper wherever possi Christian home and every church shou if in a country where that is available! you can do is calculate your carbon emis Climate Stewards calculator and then of tree planting and reduced-fuel cookstove Ghana and Mexico.59 On top of these thir possible as we know that this is one of the ways to tackle climate change.

e products with palm oil thout making sure they recycled paper. What this r paper usage drastically . At the very least, every ise recycled toilet paper other really simple thing ns for a year through the t them, directly funding ojects in Uganda, Kenya, let's plant trees wherever ost effective and cheapest

Saying yes to fe

On the Third Day, God created the dry la and 'saw that it was good'. As we go thro with new appreciation at the land and tree in ways to love and protect them.

To plant a tree is to say yes to life It is to affirm our faith in the future. To plant a tree is to acknowledge our d to the past: seeds are not created out of To plant a tree is to co-operate in natur whereby all forms of life are interdeper To plant a tree is to take sorrow for pas when we took life's gifts for granted. To plant a tree is to make a social state: green-consciousness, for conservation To plant a tree is to enhance the quality It brings beauty to the eyes and uplifts To plant a tree is to make a spiritual sta or point. We are all members of the tre we stand or fall together.60

and the plants and trees h Lent may we also look nat are around us and act

thing. works nt. istakes;

it for ecology. life spirit. nent life.

For discussion

- This chapter talks about a false dualism that separates out body and spirit, earth and heaven, natural and spiritual, and views body/earth/natural as inferior. Does this reflect the Christian tradition within which you stand? Where have you seen it played out? How does a fresh realization of the place of land and trees in the Bible affect your thinking?
- 2 How aware are you of your connectedness to the land? What helps you appreciate that more deeply?
- 3 In what ways has colonization impacted your country?
- Watch this chapter's interview with Bernadette Kabonesa. She is a Senior Research Technician at the Ugandan National Agricultural Research Organization and an expert forester. You can see the interview at <www.spckpublishing.co.uk/saying-yes-resources>.
- 5 Consider how your actions impact on forests, whether through meat that comes from deforested land or wood and paper products you may buy. What steps could you and your church take in response?
- 6 Finish by reflecting on Psalm 1, asking God to root you deeply into him through the rhythms and practices of your life.

A Prayer from El Salvador

Oración por los árboles y la tierra

Dios de la creación nos has enseñado a amar la vida, a que de todos nuestros deseos debe superar el anhelo por la vida, deseo que debe trascender valorando todos los seres vivos de la creación. Los árboles y la tierra gimen a causa de nuestra poca conciencia por cuidarlos y protegerlos, nos hemos adueñado y lucrado lejos de protegerlos de la muerte. Hemos visto a la tierra como un recurso para explotar y no como madre. Aceptamos el desafío de cuidarnos a nosotros mismos para cuidar de nuestra madre y casa la tierra, de los árboles y de la vida. Reconocemos que nos has dado un entendimiento mayor al de otros seres vivos para reflejar tu carácter creativo, comunitario y amoroso con todo lo que existe. Señor, nos comprometemos a vivir

cuidando de toda la naturaleza, protegier deseos egoístas y viviendo no como dueño comunidad con todos los seres vivos y esp que son fuente de vida. nuestro corazón de los no como hermanos y en almente con los árboles

Gerson Ramírez: Teólogo y miembro de teólogos de Tearfund, colaborador en el ma de Honduras y miembro del movimiento Teología, Consultor en temas de desarrollo iglesias y organizaciones en El Salvador y C comunidad de jóvenes niento Transforma Jóven queas joven. Docente de cología de la misión para roamérica.

Prayer for trees and earth

God of creation, you have taught us to lost life should be above all other desires; a values all of creation's living creatures. because of our failure to care for and proprofiting from them rather than protect have viewed the earth as a resource to tour mother. We accept the challenge of order to care for the earth our mother at the trees and for life itself. We recognize understanding greater than other living of your creative, communal and loving chat that exists. Lord, we commit to live cari our hearts from selfish desires and not as brothers and sisters and in commune specially the trees that are the source of

ife. That our longing for nscendent longing that earth and trees groan t them, ruling over and them from death. We exploited rather than as ing care of ourselves in our common home, for at you have given us an tures in order to reflect ter towards everything for all nature, guarding ing as proprietors, but with all living things,

Gerson Ramírez is a theologian and me Theologians, of the Transforma Jóven (Tran Honduras and of the Micah Network youth teacher and a consultant on issues of de mission for churches and organizations i America. rm Youth) movement in vement. He is a theology opment and theology of I Salvador and Central