



The Newsletter

Welcome

Hello and welcome to the Autumn 2021 Neno Macadamia Trust newsletter. Since our Spring edition, there's been plenty happening at NMT.

New Website

You may have seen that we have completely redesigned our website to provide a cleaner, clearer experience for NMT supporters new and old. In particular, we have simplified and refined the NMT carbon calculator and placed it front and centre on the home page for ease of access.

We have made our calculator simpler to use to mitigate your entire annual carbon emissions, or any other amount you choose. The option to pay one-off or monthly remains and you can still mitigate the carbon from flights, driving or domestic utilities.

<https://nenomacadamiastrust.co.uk/NMTCarbonCalculator.html>

We will gradually be adding more information about our current work, and the exciting opportunities we see ahead. We hope you enjoy it.

Last Time

Our last newsletter focused on macadamia tree nurseries and NMT's CDMC system.

https://nenomacadamiastrust.co.uk/NMT_NewsletterApril2021.pdf

Now we'd like to tell you more about the macadamia nuts themselves and the trees that produce them.



The Nuts

So, why macadamia? At NMT, we tend to look for three things in the projects we support, economic sustainability, environmental sustainability and multiple benefits.

The vast majority of Malawians are smallholder farmers who currently rely on low value annual crops such as maize to both feed themselves and provide some income. For them, macadamia is an ideal complement. The highest value tree nut, it is a cash crop which bolsters their income; it is also highly nutritious, providing a much-needed boost to the starch-based diet of most Malawians. If you have ever tasted a macadamia nut as a snack you'll know they taste good too.

It is easy to forget about seasonality when you can easily buy food but in Malawi the lean times when you are many months from the last harvest are all too regular. Macadamia helps here too. It fruits during this lean period when food prices increase, and people go hungry.

NMT's work helps smallholder farmers access the benefits of the crop for themselves and links them through to markets such as the UK. For example, nuts sourced directly from the smallholders we support are now available for sale through our partner Nutcellars.

[Click here to read more](#)





The Trees

The nuts are vital; so are the trees. Drought is endemic in Malawi, and maize harvests are all too susceptible to being destroyed by it. Macadamia trees are better able to withstand drought conditions: when the maize crop fails macadamia can be the difference between life and death.

The trees are complementary. They can be planted along with existing crops. The canopy reduces the surface temperature, protecting the crops from the harshest heats. This approach is called agro-forestry. There are a number of interesting crop combinations that can be combined with macadamia for much greater overall resilience and yield.

The trees also help enhance soil fertility, which had been depleted by maize based farming; the roots help bind the soil, reducing soil erosion and aiding water conservation.

In the previous newsletter we introduced another important benefit, one that is becoming ever more important to all of us: macadamia trees sequester carbon.

This is why macadamia sits at the centre of our approach in Malawi, it is economically sustainable, environmentally sustainable and comes with a whole host of benefits.

There are other benefits too, but they will have to wait for another newsletter.

Announcement

We are excited to announce a new partnership



Conclusion

We have begun working with Orbis Expeditions, a travel company who have committed that \$100 from each booking and 2% of the company's annual turnover is to be channelled through to support NMT's work. You can read more about Orbis Expeditions and our ongoing partnership here: <https://www.orbis-expeditions.com/sustainability-policy>

We hope as we scale to form more such partnerships. If you, your organisation or someone you know is interested in mitigating your carbon, or supporting our work please get in touch.

Individual	Flights	Driving	Domestic
Annual Carbon Footprint			
<input type="radio"/>	Single Person		
<input type="radio"/>	Group number		
<input checked="" type="radio"/>	Monthly Commitment		
<input type="radio"/>	Custom Carbon Amount		
9.6 tonnes CO ₂ = £ 240.00			
<input type="button" value="Add to Basket"/>			

For those of you who would like to support us further. In the lead up to Christmas and in response to COP26 consider gifting a year's worth of sequestered carbon to family or friends. NMT CMDCs provide a great way of mitigating the long-term impact on climate change for each of us, starting right now.

[Go to the calculator](#)

Thank you for your ongoing support. Your donations are what make all of this happen. Your conversations sharing NMT are what helps spread the word. We hope you are enjoying these newsletters and if there are any topics you would like to see explored in a future newsletter, let us know.

Otherwise, take a look at our new website when you have a chance and, until our next newsletter, best wishes on behalf of all NMT's Trustees.

Tim Emmott