

“We want our forest to be healthy, to breathe the clean air we breathe. We have to continue to protect what our ancestors have left us.”



A.S.ADVENTURE & COOL EARTH

A.S.Adventure has been a fearless advocate for the rainforest, and has been instrumental in developing our unique conservation model in Peru over the last 6 years.

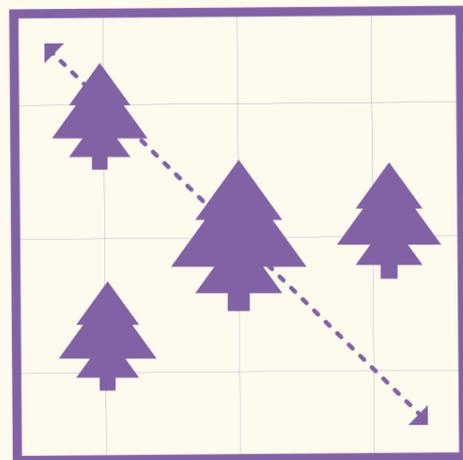
As Cool Earth enters its tenth year, its achievements can be traced back to A.S. Adventure's support of a simple idea that now protects almost one million acres of rainforest.

A.S.Adventure continues to shape the future of Cool Earth's community partners, focusing on building sustainable livelihoods in their Peruvian partnerships.

This collaboration shows just what is possible when working with a smart business.

WHAT A.S ADVENTURE AND COOL EARTH HAVE ACHIEVED

PROTECTING
2,474 ACRES OF RAINFOREST



593,871

TREES SAFE FROM LOGGERS

10 CHICKENS OR DUCKS TO EVERY FAMILY

60 FAMILIES BENEFITING FROM THE NUTRITION PILOT PROJECT



3.7 TONNES

OF CACAO IMPORTED TO THE UK



643,361

TONNES OF CO₂ LOCKED IN

SIX

NEW CLIMATE-RESILIENT VARIETIES OF COFFEE PLANTED.

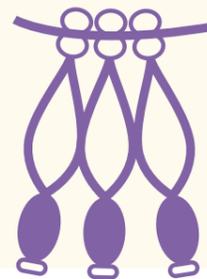


15

WOMEN TRAINED AS MATERNAL HEALTH PROMOTERS



197 TIPPY-TAPS INSTALLED



EIGHT WOMEN DEVELOPING LIVELIHOODS THROUGH THE JETO ARTISANS COOPERATIVE



**ASHÁNINKA
LIVELIHOOD
DEVELOPMENTS**

CACAO



The world’s best chocolate comes from beans that grow under the forest canopy. This makes cacao a perfect crop for building incomes and protecting forest.

Developing sustainable livelihoods is the key to Cool Earth’s community partnerships. In 2015, A.S.Adventure supported investment in fermentation boxes, cacao stores and dryers that the whole village can use. We are now developing business and financial skills amongst the producers, enabling them to access local markets and ensuring the long term future of the partnership.

There have been setbacks this year as a prolonged El Niño season resulted in a smaller cacao yield than anticipated. But thanks to better storage the quality of the harvest has improved dramatically and should make up the shortfall.

The first harvest of cacao from the Asháninka arrived in the UK in January 2016 and was sold to boutique chocolatier Chocolarder. This raised awareness of the Asháninka cacao producers with high profile restaurants AquaShard and SUSHISAMBA. We were thrilled when the Asháninka chocolate won Bronze at the Academy of Chocolate Awards in 2016.

While exporting to the UK gets the growers a higher price for their quality cacao, large overheads do not make it a sustainable long-term solution for them. In order to develop capacity, we support the growers to set up links with local, Peruvian companies. The first step is the sale of the lower quality injerto cacao to a local cooperative called Pangoa. The growers will get a fair price, and will be able to attend meetings themselves.

Cacao production is a huge success story for the Asháninka. The long term financial security of the growing community is secured thanks to A.S.Adventure’s smart investment.



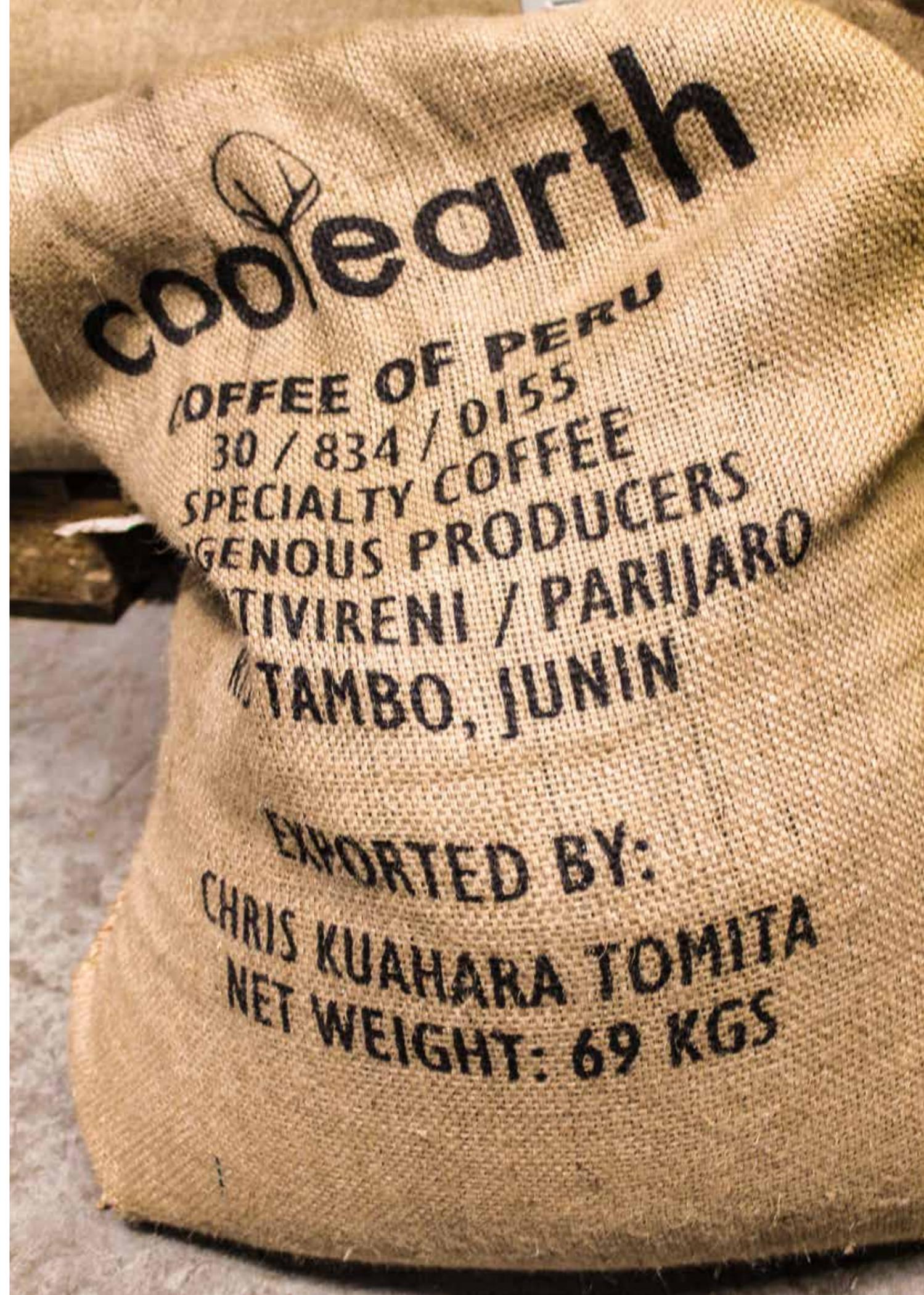
COFFEE



Asháninka coffee is building a loyal following with repeat orders accounting for most of the beans produced.

A.S.Adventure's support means that six new varieties of coffee were planted last year. This should significantly increase the yield when they mature in 2019, and guard against some of the destruction caused by El Niño. In 2016, a new Peruvian buyer was appointed to maximise the price. COINCA, the buyer, is interested in purchasing the coffee again this year, presenting an opportunity for the growers to engage in face-to-face meetings with the company, developing their business and finance networks.

Plans for the future include training a new coffee promoter for the village of Parijaro. This area is perfect for growing coffee due to its high altitude, but it's quite a way for the current promoters to travel. The new promoter will be trained by current staff to help improve the crop's quality.





ARTISANS



A.S.Adventure has funded an exciting new development in the Asháninka partnership with the formation of the Jeto artisans cooperative.

Jeto means “spider” in Asháninka and the women chose the name because spiders are such good weavers. The cooperative of eight women is set to double in size with further training and awareness raising.

The group is currently exploring the possibility of making woven articles and traditional crafts to suit the tourist market. Aware that many similar groups already exist in the jewellery market, they are looking to differentiate themselves. During an exchange trip earlier this year the Jeto group met artisans from Cool Earth’s Awajún partnership who passed on the knowledge and skills that they have learned from setting up their own successful cooperative, AMARNO.

The group have requested training on new and traditional methods of production. One member can spin thread from locally harvested cotton, and will be supported to teach the others. They will also learn how to plant and harvest cotton as a sustainable crop. Diversifying the income streams available to our Asháninka partners creates robust livelihoods.



**ASHÁNINKA
MATERNAL
HEALTH
PROGRAMME**



A woman with dark hair tied back, wearing a blue shirt and a red beaded necklace, is washing her hands at a yellow Tippy-tap water dispenser. The dispenser is mounted on a wooden post and is pouring water into her hands. The background is a wall made of vertical bamboo poles and a thatched roof of dried palm fronds.

"I have one Tippy-tap outside my house and I want to install one in my chakra. I think it is important for health. I want all of the inga pilot participants to install them too."

|
Marin Wasun Orrego,
Urakusa, Peru

TRAINING HEALTH PROMOTERS



Diarrhoea and malnutrition are the two biggest killers of young children in Cool Earth's partnerships.

Mothers have worked with Cool Earth to set up a programme focussing on maternal and neonatal health. A.S.Adventure is funding this with an initial set of workshops for 75 women. Fifteen women were elected to be health promoters, and are now training mothers and families on maternal health best practice.

With the help of specialist NGO "One Heart Worldwide", the health promoters completed training in nearby Satipo to tackle basic sanitation, nutrition and infant health issues such as handwashing and food safety. Being away from the community enabled the group to focus on getting the most out of the workshop, without having to tend to their daily activities. Using role play and humour broke through taboos about discussing uncomfortable subjects.

One Heart Worldwide gave advice about keeping areas of the community free from standing water to avoid malaria and other water-borne diseases. The women learnt how to treat a baby suffering

from diarrhoea, how to form a balanced, nutritious meal and how to construct a "Tippy-tap" for hands-free handwashing. Of all the topics discussed, the "Tippy-taps" were the most well-received, and many of the community members have since constructed their own. The health promoters have reported a decrease in incidences of diarrhoea as a direct result, which is fantastic news.

In December 2016, three maternal health promoters from Cool Earth's Asháninka partnership travelled to the Awajún partnership in northern Peru as part of a knowledge exchange trip. The promoters ran workshops on hygiene and sanitation with the Awajún women, and have proposed a similar project to address the public health concerns of our Awajún partners. Communities sharing knowledge in this way is key to how Cool Earth's partnerships will grow in the future. It's with A.S.Adventure that we've been able to develop this smart model.

"The happiest moment of my life was when I was elected as a partner of the safe birthing programme because this is how I can help other women and children within my community. Cool Earth has helped us with health, cacao and education, and I hope that the health of pregnant women will continue to be supported."

Gladis Delgadillo Flores,
Tinkareni, Asháninka, Peru

NUTRITION

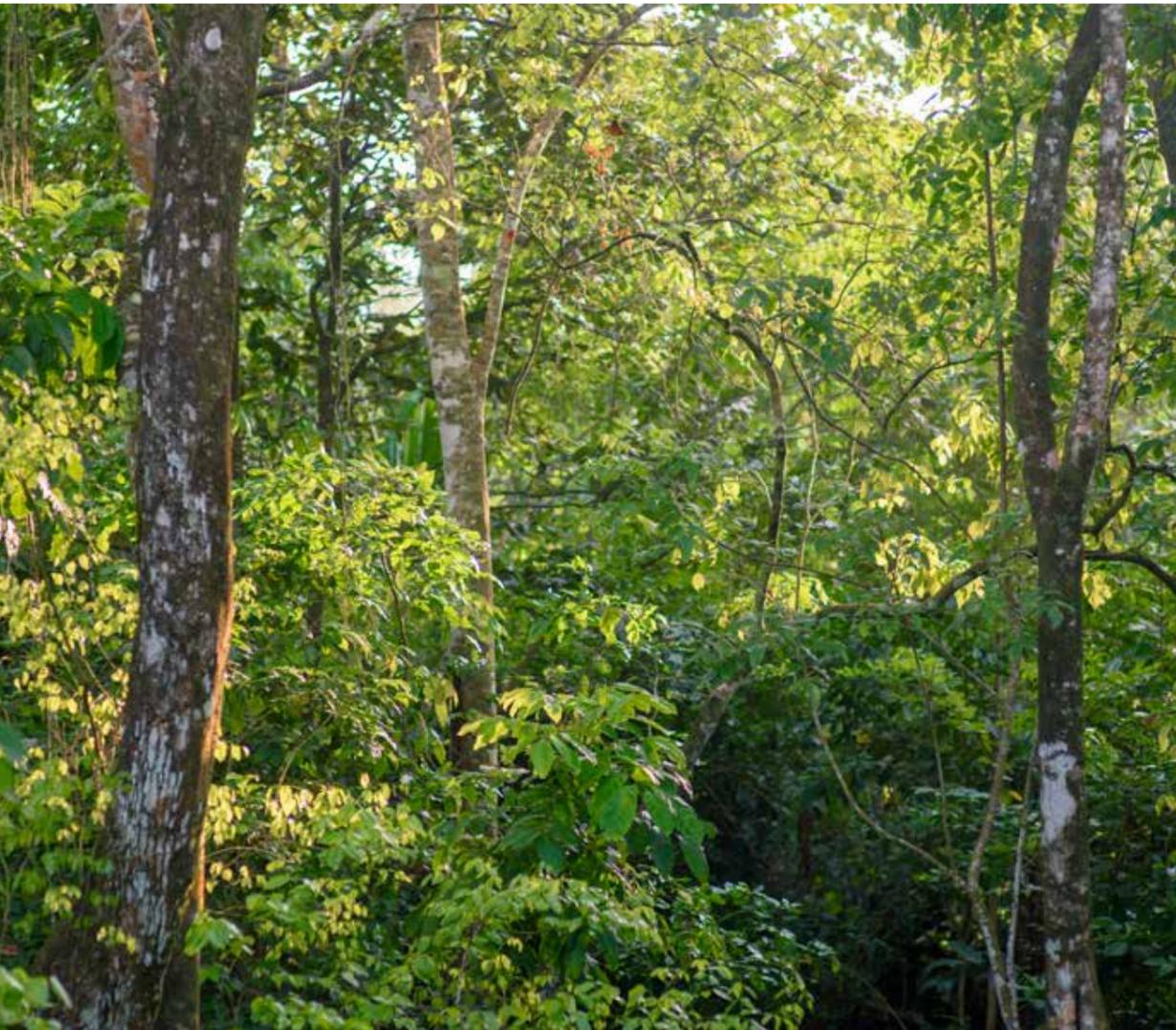


Boosting the levels of protein available is a priority for children.

A nutrition programme was designed in early 2016 and rolled out in the communities by the health promoters that A.S.Adventure helped to train. Food diaries were used to assess the current nutrition levels and a nutrition technician was hired to develop the programme further.

Looking ahead to this year, the nutrition programme will see developments in fish farming

and other animal husbandry within the community. There's also potential to use Inga to improve diets. This remarkable tree helps to improve soil fertility and means the community members can grow food in old gardens, improving the quantity of food available while minimising the need to clear more forest.



**"The training in fish farming
is a good thing because soon
we won't have any fish in the
river."**

|
Mario Damian Romano, Oviri, Asháninka, Peru



COOL EARTH HIGHLIGHTS 2016

STRONGER FAMILIES



101 community members involved in **fish farming**, providing a sustainable source of protein and an income



105 **Tippy taps** installed so families can wash their hands with soap and water, reducing the risk of illness by half.



Eight huge tanks for Orangerie Bay providing **clean water** security in times of drought

GROWING INCOMES



380 **Inga saplings planted** to increase crop yields



Ten community members **trained in computer use** for managing associations and cooperatives



70 Kina, (£17.50) a day in income from the **bakery in Gadaisu**

FOREST HEALTH



450 community members involved in **biodiversity workshops**



41 species of mammal and bird found by our forest watch teams



Five families of Grauer's gorilla discovered in our Lubutu partnership

NEW BEGINNINGS

#1

charity for impact on climate change as rated by Giving What We Can

50% **Fuel wood use reduced by half by families with fuel efficient stoves**



5 members of the Asháninka community involved in **knowledge exchange trip** to the Awajún



17 **new team members** in Peru, Papua New Guinea and the UK

RAINFOREST REVOLUTION

This year we'll be launching a new chapter in Cool Earth's short history.

We are already protecting more rainforest with communities than any government or NGO but a refined and improved version of Cool Earth's model will create even more partnerships.

The Cool Earth ToolBox will build on ten years of R&D to revolutionise rainforest protection and scale our impact across the world.

Our partner villages have proved once again that they have the answers to the biggest crisis facing our planet today. The ToolBox will mean we can give many more a helping hand.



**JOIN THE
RAINFOREST
REVOLUTION**



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