

[www.wildlifefocus.org](http://www.wildlifefocus.org)



### Welcoming visitors at Tapichalaca

*A fundamental aim of all projects is to become self-sufficient in ways that do not have a negative impact on the reserves. Small numbers of visitors can stay at Field Station Lodges on 3 FJ reserves: at Buenaventura, Rio Canandé and Tapichalaca (above).*

*"...an extraordinary lifeline and communication with the natural world."*

Sir David Attenborough, launching the Web Cam project in January 2008.

Our new webcam, strategically placed in the Buenaventura Reserve, shows unique, high-quality moving pictures to transport you deep into the Ecuadorian forests - all with a click of a mouse. You can see up to 30 different species of hummingbirds as well as two species of toucan.

## How You Can Help

The **World Land Trust**, through its Ecuadorian partners, are purchasing and protecting reserves as safe havens for wildlife. Your generous support can make all the difference to saving forests and their biodiversity.

**A donation of just £25 will ensure that Half an Acre of threatened wilderness is purchased and protected in perpetuity.** You will receive a personalised certificate recording your support, and a donation on behalf of a loved one is a rewarding gift. You can receive **WLT News** and electronic update Bulletins if you wish, or visit our website for project updates.

**Please help us Invest in the Future - for generations of humans and wildlife**

[www.fjocotoco.org](http://www.fjocotoco.org) [www.ecominga.org](http://www.ecominga.org)

World Land Trust  
Blyth House, Bridge  
Street  
Halesworth  
Suffolk IP19 8AB, UK



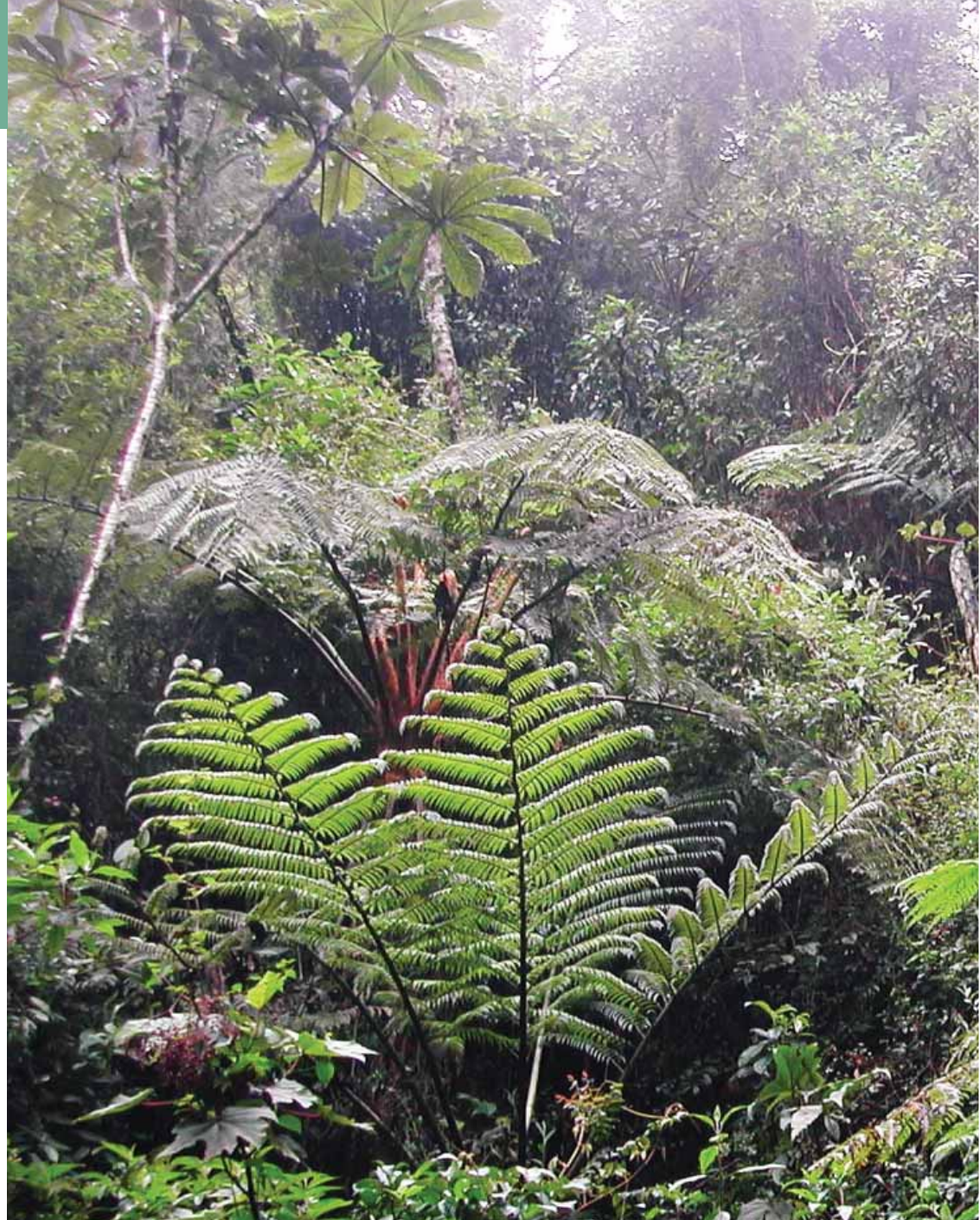
**US donors may contact:**

World Land Trust-US  
P O Box 38  
Deerfield, NH 03037, USA  
Tel: (001) 603 284 6200  
Email: [info@worldlandtrust-us.org](mailto:info@worldlandtrust-us.org)  
Web: [www.worldlandtrust-us.org](http://www.worldlandtrust-us.org)  
Registered US-based 501(c)(3) charity

Tel: +44 (0) 1986 874 422  
Fax: +44 (0) 1986 874 425  
Email: [info@worldlandtrust.org](mailto:info@worldlandtrust.org)  
Web: [www.worldlandtrust.org](http://www.worldlandtrust.org)  
Registered charity: 1001291

[www.worldlandtrust.org](http://www.worldlandtrust.org)

Designed by [www.wearredrab.net](http://www.wearredrab.net)



Project Brief: Ecuador





**World Land Trust** is helping save critically threatened forests and other vital habitats in Ecuador working with local partners **Fundación Jocotoco** and **Fundación Ecominga**. Although a relatively small country, Ecuador contains 17% of the world's total number of bird species: 1,600. But colonisation of formerly wild and sparsely populated areas is having a disastrous affect and it is estimated that up to a hundred of these bird species are threatened with extinction.

Ecuador's 11 national parks cover 11% of the country and do not adequately represent its vast biodiversity. There is little protected land in the south and west and this is where many of Ecuador's rarest bird species are only managing to hang on in diminishing patches of unprotected habitat.



*The Jocotoco Antpitta has a tiny range. It was only discovered in 1997 and FJ created the Tapichalaca reserve to ensure its survival.*



*Big cats occur on several of the FJ reserves: Pumas at Buenaventura, Tapichalaca and Yanacocha, Jaguar at Rio Canandé, and Ocelot (right) at Buenaventura and Rio Canandé.*



## The Reserves

**Fundación Jocotoco's** reserves protect unique habitats, and, where possible, are connected to existing protected areas to safeguard species that migrate altitudinally. For instance, the Tapichalaca Reserve abuts Podocarpus National Park and the aim is also to eventually connect the Rio Canandé Reserve to the Cotacachi-Cayapas Biological Reserve.

In some cases the lands being purchased have been partially cleared for agriculture, but most of these open areas are next to primary forest and will regenerate naturally within a few years to provide additional wildlife habitat. Replanting schemes are also underway on several of the FJ reserves, as part of the WLT's Restoration Ecology project, being funded by companies and individuals who are offsetting their carbon emissions for the benefit of biodiversity.

## Fundación Ecominga

Fundación Ecominga was established by a group of conservationists including botanical expert Lou Jost, who has found at least 70 new species of orchids in Ecuador over the last few years. WLT is working with Fundación Ecominga to protect a vital corridor between the Los Llanganates and Sangay National Parks in central Ecuador. This is a global hotspot for Teagueia orchids, and the cloud forest and paramo habitats are home to Spectacled Bear, Mountain Tapirs and several monkey species. **Current size: 8,250 acres (3,300 ha). Target size: 25,000 acres (10,000 ha).**



World Land Trust is a registered charity:  
No. 1001291

**Fundación Jocotoco** currently owns and protects eight private reserves in Ecuador. As funds become available these reserves are expanded to provide safe havens for wildlife. New reserves have also been identified as priorities for urgent protection.

- **Tapichalaca**, FJ's flagship reserve, where the Jocotoco Antpitta was discovered. It protects temperate-zone forest on the east slope of the Andes and is important for tanagers and hummingbirds, as well as over a hundred Red Data Book plant species, Spectacled Bear and Woolly Mountain Tapir; also a dozen globally endangered frogs. **Current size: 10,000 acres (4,000 ha) Target size: 14,000 acres (6,000 ha)**
- **Buenaventura**, where El Oro Parakeet was discovered in 1980, protects cloud forest in south-west Ecuador. It has 11 globally threatened bird species, Puma, Ocelot, Howler Monkey and Sloth. **Current size: 4,000 acres (1,600 ha) Target size: 12,000 acres (5,000 ha)**
- **Yunguilla** has the only known population of Pale-headed Brush-finch, rediscovered in 1999 after a 30 year gap; numbers have since increased ten-fold. Little remains of this seasonally dry habitat. **Current size: 350 acres (140 ha) Target size: 600 acres (250 ha)**
- **Ututana** protects a remnant of a rare type of montane forest, with many endemic species. **Current size: 250 acres (100 ha) Target size: 2,500 acres (1,000 ha)**
- **Río Canandé** is lowland Choco forest, critically threatened by logging. This reserve is of exceptional importance with dozens of endemic bird species, Jaguar and Ocelot and three species of monkey. **Current size: 5,200 acres (2,020 ha) Target size: 22,000 acres (10,000 ha)**
- **Yanacocha**, is a *polylepis* forest and protects the critically endangered Black-breasted Puffleg; also Puma and Spectacled Bear. **Current size: 3,100 acres (1,330 ha) Target size: 4,500 acres (2,000 ha)**
- **Jorupe**, With less than 7% of the Tumbesian dry forest surviving this is a priority area for protection. **Current size: 3,000 acres (1,200 ha) Target size: 4,800 acres (2,000 ha)**
- **Narupa** protects foothill forest on the east slope of the Andes, just above the Amazon lowlands, and contains important endemic, and several globally threatened, bird species. **Current size: 800 acres (320 ha) Target size: 2,500 acres (1,000 ha).**

*Map showing Fundación Jocotoco Reserves, marked with yellow squares; the red squares indicate other priority areas. National Protected Areas are marked with black borders.*



**Jocotoco Reserves**