### TReeS News

The Tambopata Reserve Society Newsletter, No. 22

September 1992

#### **TReeS Leaflet**

A TReeS leaflet is enclosed with this Newsletter. Several members have asked to be reminded of the TReeS membership rates and these are stated in the leaflet. If you do not need to use the leaflet to renew your membership, please pass it on to a friend interested in rainforest conservation.

#### TRZ/TCRZ – latest developments

Clarification has been sought from O. Rada, the National Parks (DGFF) representative with responsibility for the TCRZ, with respect to the position of the TRZ within the zonification of the TCRZ. The news is more optimistic than previously thought. O. Rada confirmed that a map prepared by the TCRZ Comite Tecnica showing the TRZ lying within the Zona de Desarrollo (Development Zone) is incorrect. He assured TReeS that it is the intention of the DGFF that the TRZ will fall within the Zona de Motivacion, which will ensure a more permanent protected status - on paper - for the area. It is likely that this zone will be further subdivided into areas for eco-tourism, scientific research and sustainable activities. Such a status for the TRZ should also assist the long-term future of the Explorer's Inn. TReeS/CEB (Centro de Estudios Biologicos) will continue to monitor the position closely. The next meeting of the Comite Tecnica is scheduled for the late autumn.



# Tambopata-Candamo Expeditions Conservation International RAP Team –

The RAP team visited the area in May and concentrated on 3 main survey points +

R. Tavara, where the R. Candamo and the R. Guacamayo join; La Collpa (a river cliff rich in minerals which attracts large flocks of birds, especially macaws); and the R. Heath National Sanctuary. An impressive diversity and density of fauna and flora was encountered, especially in the previously little-known Tavara valley. It is believed

that 3 or 4 new bird species and 30-40 bird species new to Peru were found as well as a substantial number of new species of Orchid. Nearly 40 people assembled at the Explorer's Inn at the end of the trip for a briefing by Expedition members. Some of those present included – L. Campos (CI, USA), T. Parker (CI, USA), C. Ponce (CI, Peru), A. Chiccon (CI, Peru), L. Emmons (Smithsonian Inst., USA), R. Foster (Field Museum of Natural History, USA), A. Gentry (Missouri Botanical Gardens, USA), C. Munn (Wildlife CI, USA) and G. Lamas (Natural History Museum, Lima).

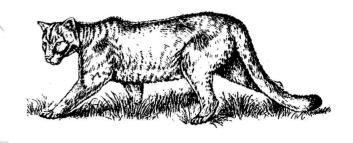
#### TReeS Team -

The TReeS Expedition departed on schedule on August 12th from P. Maldonado to spend about 30 days on the upper Tambopata. The principal survey points will be on the R. Tavara, La Collpa, between La Collpa and the R. Tavara, and halfway between La Collpa and the R. Malinowski. 4-6 days will be spent at each site undertaking a variety of inventory work.

Reports from both expeditions are expected later in the autumn.

# Tambopata Reserved Zone (TRZ) – 15th Anniversary

The TRZ was designated 15 years ago, in 1977. To mark the occasion and the founding of the Explorer's Inn, TReeS/CEB has organised an essay competition for Peruvian students. Entrants are required to submit an essay under the title 'the importance of the biological diversity of the TRZ'. The competition has been publicised in the top national newspaper 'El Comercio' and at the X Congress of Biologists, in Lima. Entries will be judged by the Environmental editor of El Comercio, Dr M. Gunther and a TReeS/CEB representative. The winner will visit the lodge for 5 days courtesy of Peruvian Safaris and TReeS will cover the cost of the return flight.



#### **Resident Naturalist News**

The weather conditions in July were very different to those reported at the start of the year. Rainfall was just 37.3mm, while the max. average temperature was 25°C and the minimum 15.6°C. As in the last few years there was a prolonged 'friaje' (cold spell) in the second half of the month lasting 11 days, with a minimum temperature of just 9°C. Animal sightings have remained excellent over the last few months for the tourists who

Animal sightings have remained excellent over the last few months for the tourists who have ventured to the lodge. The more unusual sightings were a group of 23 Collared Peccaries, a group of 10 Coatis and 2 Collared Anteaters on Main Trail. The number of Giant River Otters seen regularly has increased with 8 individuals on Cocacocha, 3 on Katicocha and 3 on Laguna Chica. Groups of Red Howler monkeys and Saddle-backed Tamarins have been seen close to the lodge.

Current and recent RN's and visitors include –

**J. Pejoves & M. Corcuera** – working on the TReeS Butterfly project.

A. Lizarraga – working on the TReeS Biological Control project.

A. Morley – undertaking what is possibly the first study in Peru of stingless bees. 15 species have been collected for identification, many from the flowering trees high in the canopy.

S. Sinkins – identifying amphibians and reptiles to supplement existing knowledge.

A. Kratter – came from Louisiana State University to participate in the RAP team and then to study bamboo birds. He visited the lodge for 2 weeks after spending a month at La Collpa lodge, where there are greater expanses of bamboo.

E. Ortiz – 2 assistants have continued the on-going Princeton University project investigating the productivity of Brazil-nut trees.

W. Staeck and a group of German icthyologists – came from Berlin and spent a week undertaking the first survey of ornamental fish in the area.

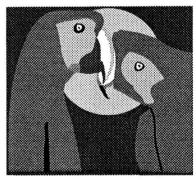
**Dr. M. Dourojeanni** – Director of the Department of the Environment in the Inter-American Bank, based in Washington, visited the lodge for 3 days after a trip up the R. Heath. The TRZ was designated in 1977 when he was the head of the National Parks Office. TReeS representatives were able to discuss the options for the future of the TCRZ with him, during his visit. He was

accompanied by O. Rada, the National Parks Office representative for the Tambopata-Candamo Reserved Zone (TCRZ).

Peru News - the surprisingly high popularity rating of President Fujimori after the 'autogolpe' in April has begun to decline but the latest poll still indicates that 60% of the population support his actions. The decline has principally resulted from a significant upsurge in terrorist attacks in the wealthier suburbs of Lima, most notably Miraflores and San Isidro. However, the military have maintained a low profile in most tourist areas and day-to-day activities continue in the capital more-or-less as normal. In the absence this year of adverse international publicity about cholera, tourist numbers initially appear to be slightly up on last year.

Transamazon Airlines and Aeromanu have both gone bust so the only daily air connection between Cuzco and P. Maldonado is operated by Grupo 8, a military run commercial service. Aeroperu still fly-in 3-5 times a week.

Scarlet Macaw T-Shirt design - see page 4.



#### **TReeS Teachers Conference**

TReeS has organised a 3 day conference, at the Explorer's Inn, for a group of 10 teachers from schools in P. Maldonado, in mid-September. Many teachers in P. Maldonado are either not from the area or rarely visit the rainforest. On this basis the Conference aims to introduce the teachers to the wonders and the workings of the forest to stimulate their understanding of its importance, especially an area such as Tambopata. It is hoped that this will become as annual event and that some teachers from this first group will be interested in producing an educational newsheet, in conjunction with the scientists at the lodge, for distribution in P. Maldonado and the surrounding area.

Peruvian Safaris have offered a special reduced rate for this event and the cost will be met by TReeS.

#### TReeS/CEB Projects Update

#### **Butterfly Project -**

Despite the difficulties of locating Butterfly eggs and larvae in the forest, the high incidence of parasites in them, and the lack of local data on Butterfly host plants, the project is now in a position to establish full breeding cycles for 7 attractive species.

To spread and develop the project into the local community, a Butterfly garden has been created on a 'chacra' opposite the Explorer's Inn. The garden is being planted with the known Butterfly food and host plants, from which eggs and larvae will be collected every couple of days. They will be brought to the breeding house and fly cage, currently located at the lodge, where breeding programmes will be established. The project is continuing to search for other appropriate species to include in the programme and to investigate in more detail the commercial options.

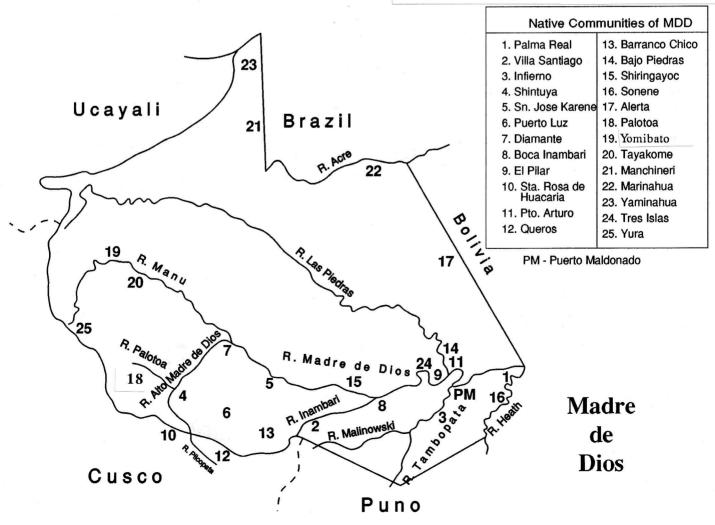
Contacts have been made with several UK Butterfly houses and 'Wings for the Earth' – a Californian organisation which advises small scale Butterfly projects.

#### Biological Control Project -

This is the second CEB (Centro de Estudios Biologicos) project to be supported by TReeS, though the CEB also advises the FENAMAD reafforestation project at the Nape Centre. The second project involves the identification of insect pests and associated beneficial insects, and the potential for the biological control of the pests through natural agricultural practices. Insecticides are being used increasingly in the P. Maldonado area, often in an uncontrolled manner and absorbing the limited resources of small holders. One of the principal aims of the project is to counter this development. It is believed to be the first project of its type to be undertaken in the Peruvian Amazon.

## FENAMAD Health Programme (formerly AMETRA 2001) -

A substantial part of the next Newsletter, in December, will be devoted to an update of this project. In the meantime the latest project reports are in the TReeS libraries. It is possible that D. Lacaze will visit the UK in early January 1993, and meetings will be arranged accordingly in London and Oxford.



T-Shirts, Postcards, Rainforest Booklet & Rainforest Sounds Tape

T-shirts -

'Earth Warriors'
(Purple – bottle green has sold out – design on unbleached cotton): XL only – £8 each, or 3 for £20. A limited edition of 100 in this colour.



'AMETRA 2001': S or M - £5.50 each, L or XL - £6.50 each. (Bleached cotton) Very few remain of this design.

Martin Jordan, the well-known Rainforest artist, has kindly agreed that TReeS may use one of his 'Macaw' paintings as a TReeS T-shirt design:-

'Scarlet Macaws' (scarlet macaws against a blue background on bleached cotton): XL only – £9 each, 3 for £25.

We are also able to offer two other designs by Martin Jordan - 'Toucan' (XL only) and 'Tree Frog' (XL or S) (on bleached cotton) - £10 each.

Postcards: Tree-frog, Tapir, Hummingbird/ Heliconia, Hoatzin, Butterfly and AME-TRA 2001 Centre postcards: 10 for £2, 60 for £10, 100 for £16.

TReeS Sound Tapes (recorded by Simon Grove at the TRZ): 'Wildlife Sounds' (general interest) & 'Birds of South-east Peru' (Birders Sound guide): £5.50 each, £10 for 2, £20 for any 5.

'The Ecology of Tropical Rainforests – an introduction for eco-tourists'. A small booklet with B&W photos published by TReeS, £2.50 each.

TReeS Newsletters (back numbers): any 5 – £2, please specify the numbers required.

'The Budget Travellers Guide to Peru and Northern Bolivia', 7th edition. £4.95 each, including a £1 donation to TReeS.

All prices include postage and packing. Available from: J. Forrest, 64 Belsize Park, London, NW3 4EH.

#### Forthcoming Events - TReeS Meeting

TReeS Meeting – Manchester. For the first time TReeS is holding a General Meeting in Manchester and we hope that as many members and friends as possible from Lancashire, Cheshire and Yorkshire will be able to attend. 24th October, 2.30-4.30pm, The Friends Meeting House, 6 Mount St., Manchester (Tel: 061.834.5797), near the Central Library.

International Day of Action on the Amerindians, 11th October, further details are available from Survival International (071,723,5535)

"Latin American en Vivo" concert, Royal Albert Hall, London, 12th October. Phone 071.924.5854 for tickets.

Clothes Show, Oct/Nov?, BBC1, at about 5.30pm, 2 shows will be devoted to traditional and modern day dress in Peru.

London Greenpeace Fayre, 31st October, 11am - 9pm, Conway Hall, Red Lion Square, London WC1 (Holborn tube). Stalls, videos, music, food, . . .

'Save the Forests and their People', 12th November, 2.30-6pm, Grand Committee Room, Westminster, London. A Parliamentary lobby. More details: Forest Lobby, 48 Bethel St., Norwich, Norfolk NR2 1NR.

'Millennium', Oct/Nov, produced by Cultural Survival, it was originally scheduled to be one of the highlights of the BBC's autumn evening schedules. The timing of the series is now uncertain after the heavy criticism both of the representation of many native customs and of the manner in which the programmes were made. One of the programmes, possibly the first one, features native people in the Manu region.

'Right to Reply', Nov C4, A. Jippa of FENAMAD will be one of the speakers responding to the 'Millennium' series.

'At Play in the Fields of the Lord' – with the last Newsletter members received a leaflet promoting TReeS in conjunction with this film. Though the film was excellent, its record at the box office was poor. In future it is likely only to be seen at one-off showings at art house cinemas.

A Channel 4 programme in the 'Dispatches' series, in early June, which went behind the scenes with Sendero Luminoso and presented it as a popular organisation, caused widespread outrage amongst the authorities in Peru. John Simpson of the BBC is currently in Peru making a, presumably, more objective documentary about Sendero.

The work of TReeS is endorsed/supported by Helpage, OXFAM, Anglo-Peruvian Society, the Body Shop International PLC, several FoE groups and schools, and various small trusts and charities.

Patron – Norman Myers.