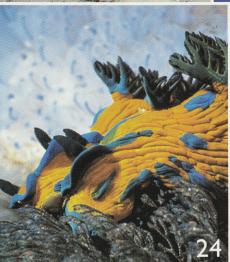
FOREST& BIRD









Forest & Bird is published every February, May, August and November by the Royal Forest and Bird Protection Society of New Zealand Inc. The society's objectives are to preserve and protect the indigenous flora and fauna and natural features and landscapes of New Zealand for their intrinsic worth and for the benefit of all people. Forest and Bird is a member of the World Conservation Union and of Birdlife International.

• Registered at PO Headquarters, Wellington, as a magazine. ISSN 0015-7384 © Copyright. All rights reserved.

Editor: GORDON ELL

Prepared for publication by Bush Press Communications Ltd, PO Box 33-029, Takapuna 1309.

Designer: Daxa Bhana, Microdot **Prepress Production:** Microdot **Printing:** Business Printing Group

Advertising: Lynette Te Paa, Print Advertising Ltd, PO Box 27-194, Wellington. Ph: (04) 801-6187 Fax: (04) 801-6261 Email: lynette@printad.co.nz



Royal Forest and Bird Protection Society of New Zealand Inc.

General Manager: Lyn Bates Conservation Manager: Eric Pyle Central Office: 172 Taranaki St, Wellington. Postal address: PO Box 631, Wellington. Telephone: (04) 385-7374, Fax: (04) 385-7373 Email: office@wn.forest-bird.org.nz Web site: http://www.forest-bird.org.nz

Field Officers:

Sarah Gibbs, Unit 10, Level 2, Grafton Business Centre, 6-8 Nugent St, Grafton, Auckland. PO Box 8138, Symonds St, Auckland. Tel: (09) 303-3079. Fax: (09) 303-3514. Email: office@ak.forest-bird.org.nz Ann Graeme, KCC co-ordinator, 53 Princess Rd, Tauranga. Tel: (07) 576-5593. Fax: (07) 576-5109. Email: basil@bopis.co.nz Eugenie Sage, PO Box 2516, Christchurch. Tel: (03) 366-6317. Fax: (03) 366-0655. Email: sage@chc.forest-bird.org.nz Sue Maturin, PO Box 6230, Dunedin. Tel: (03) 477-9677. Fax: (03) 477-5232. Email: suem@earthlight.co.nz

Features

14 Sea Snakes and Turtles

Tropical visitors in warmer seas. **By Tony Whitaker**

18 Coastal Sand Dunes

Rare plants struggle as sand dunes change. by Sarah Gibbs

23 Katipo Threatened

Our poisonous spider succumbs to habitat destruction.

by James Griffiths

24 Spectacular Sea Slugs

Colourful creatures part of the variety of sealife. by Tony and Jenny Enderby

28 Ocean Life in Crisis

Unsustainable fishing is impinging on our waters. By Barry Weeber

32 Tales of Birds

Bizarre stories of the natural history collectors. By Brian Gill

Regulars

2 Comment

Helicopter heroes.

3 Mailbag

4 Conservation Briefs

High Country conservation parks; moa and deer; mangeao dying; farm environment awards; Otago Museum; hedgehogs; kiore rats; Tongariro 1080; Kaweka deer.

36 Lodges and Reserves

Matuku Reserve to be expanded.

40 In the Field

The Very Versatile Crab.

42 Branching Out

Quail Island animals; Russell weka; RMA workshops; Limestone Island meeting.

43 Bulletin

Wilding pines; Conservation Authority.

44 Book Notes

48 Index

49 Branches and Lodges Directory

Cover: Colourful but predatory sea slug *Roboastra luteolineata* symbolises the vast range of creatures which rely on healthy seas. (Feature, page 24.)

PHOTOGRAPH: TONY AND JENNY ENDERBY