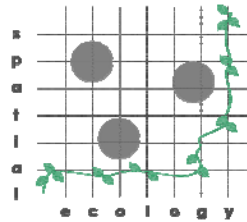


C-Plan and Marxan

SCB 2007

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C-Plan and Marxan

- C-Plan History
- Marxan History
- Input Files
- Key Functionality
- Downloading the software

C-Plan History

- Irreplaceability tool: New South Wales National Parks and Wildlife Service 1995
- Authors: Matthew Watts and Bob Pressey
- Applications: New South Wales Interim Assessment Process and Regional Forest Agreements
- Hundreds of users around the world

Marxan History

- Siman: The University of Adelaide (Ian Ball's PhD)
- Spexan: Environment Australia
- SITES: Spexan linked to Arcview
- Marxan: Great Barrier Reef Marine Park Authority and National Marine Fisheries Services, over 1000 users around the world
- MarOpt, MarProb, MarZone: The University of Queensland, Ecotrust and The University of California

Input Files

- Planning Units
- Biodiversity Features
- Social and/or Economic Costs
- Tenure
- Boundary Length

Key Functionality

- Similarities and Differences
- Irreplaceability
- Simulated Annealing
- Data Queries
- Selecting Sites
- Setting Feature Properties

Downloading the software

Marxan

<http://www.ecology.uq.edu.au/marxan.htm>

Sign up for the Marxan email list:

marxan-owner@sib.uq.edu.au

C-Plan

<http://www.uq.edu.au/~uqmwatts/cplan.html>