



Title: “The Ultimate Packaging”

Short Description: Cape Gooseberry

Photographer: Tim Heath

Where and when: Pūrākaunui, March, 2016

Sustainability : I am no mathematician and I admire those with the knowledge and skill to build 3D spatial models. In architecture it is becoming increasingly common to build 3D digital models. These can be an excellent way of communicating with clients, consultants and contractors. They are also a very good way of storing building information over time – the 4th dimension. A storage system that is essential for asset management, maintenance and scheduling during the life of a building. Storing what we know now and do now is often important for learning how to live more sustainably in future.

This skeletal packaging of a Cape Gooseberry is an example of mathematical modelling. Around the internal fruit is this fantastic networking of integrated structure and infrastructure. Architects and Engineers might weep! It reminds me of how trees achieve maximum efficiency with the distribution of leaves, branchlets, and roots. It reminds me of Harakeke, weaving, and kete. All have beauty because they carry the integrity of tradition and culture.

The building industry has a way to go to reduce the embodied carbon content in buildings. Let's hope that the packaging industries will also adopt better designs using materials that respect the planet. Let's get rid of plastic bags.

Photographer's notes: iPhone 6+

Exposure: No details attached

Digital specs: 1,120 x 1,120 (1.2MP)

Key words: Tim Heath, Aotearoa, New Zealand, Ecosystems Photography, Sustainability.

Price: \$100 donation. Visit www.ecosystemsphotography/sales for details & to order, or to get a quote if you want a high-quality print.

Donation: The price includes a \$100 donation to a sustainability organisation or project of your choice, or otherwise for *Orokonui Ecosanctuary*.

We recommend that the donation goes to the *Orokonui Ecosanctuary* because they are working hard to restore the bird, reptile and insect life at the reserve near to Purakaunui where this photograph was taken. They are also more broadly an educational centre that promotes sustainable living and learning from nature.

Image Ref: TH#012 (please use this reference in all orders and correspondence).

Tim Heath

9 December 2021