

Title: "Long Beach Sky"

**Short Description:** Cirrus cloud, storm departing, late afternoon.

**Photographer:** Tim Heath

Where and when: Long Beach, Dunedin, March, 2020

**Sustainability:** We all are fascinated by clouds. They set the mood of the day, provide a

mantel of light, pattern and movement. They are also essential for our

ecosystems' survival.

Clouds are most often thought of as a blanket, layers of moisture that lock in heat and filter sunlight. There is also a hypothesis which holds that increases in particles and pollutants in the atmosphere are reducing the amount of direct sunshine penetrating the atmosphere to heat the earth's surface. This in turn disrupts the planets' "Water Cycle". Complex feedback connections like this make it hard to predict the exact long-term rate of global warming and climate change. And yet we are all too aware of the horrendous fires, floods, and famines.

In the face of these unpalatable realities there is another that we have learned from COVID. And that is psychological wellbeing. For me some clouds are wonderfully mysterious and transport my spirit to other worlds. This photograph is evidence of such an escape.

Photographer's notes: iPhone 6+

**Exposure:** 1/1000s, f/2.2, 4.15 mm, ISO 32

**Digital specs:** 2,046 x 2,046 (4.2 MP)

**Key words:** Sky, clouds, climate change, global dimming, Tim Heath, Aotearoa, New

Zealand, Ecosystems Photography, Sustainability.

**Price:** \$100 donation. Visit <a href="https://www.ecosystemsphotography/sales">www.ecosystemsphotography/sales</a> 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 WWF-NZ.

We recommend that the donation goes to WWF-NZ because of their action

to mitigate and adapt to climate change

https://www.wwf.org.nz/what we do/climateaction/new zealand impacts

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They apply evidence-based environmental advocacy and support education

and community-led action.

Image Ref: TH#006 (please use this reference in all orders and correspondence).

Tim Heath

9 December 2021