Shortages in land, water, energy, knowledge and technology, combined with population growth and demand for higher-protein diets, will make mid-century food security the biggest challenge humanity has ever faced. In *The Coming Famine*, science writer Julian Cribb has made abundantly clear what has to be done to change our current headlong course into a planetary food crisis.

The comprehensive, well-researched backgrounds to each topic – including the relationship between food security and war, the waste of nutrients vital to agriculture, the problems that climate change and water, oil and land shortages will cause, and the dearth of agricultural research funding – give the reader a good grounding into what is going wrong, and why. The potential technological and governmental solutions to these problems, of which there are many, are also clearly explained.

For this reviewer, the most powerful aspect of the book is the plea straight to the reader to shoulder some of the responsibility and make a difference – rather than hoping naively that governments and scientists will sort it all out for us. The achievable solutions that Cribb provides at the end of each chapter were inspiring in their simplicity, and spell hope for humanity. Basic, simple acts such as eating less meat and dairy, reducing waste and educating our children about the value of food are things that everyone can and should do – whether they live in a rural area or a high-rise city apartment – but, they will help to solve our future food crises only if we all take action.

Can we put aside national pride and greed, accept that we are global citizens of planet Earth, and ensure our future food security? Let’s hope that we can – in time to avert the worst imaginable food crisis known to humanity. The messages in Cribb’s book are essential reading for every politician, food producer and consumer on the planet.

★ Kath Kovac