



Grains Australia
is an initiative of the
Grains Research &
Development Corporation

AUSTRALIAN PULSES

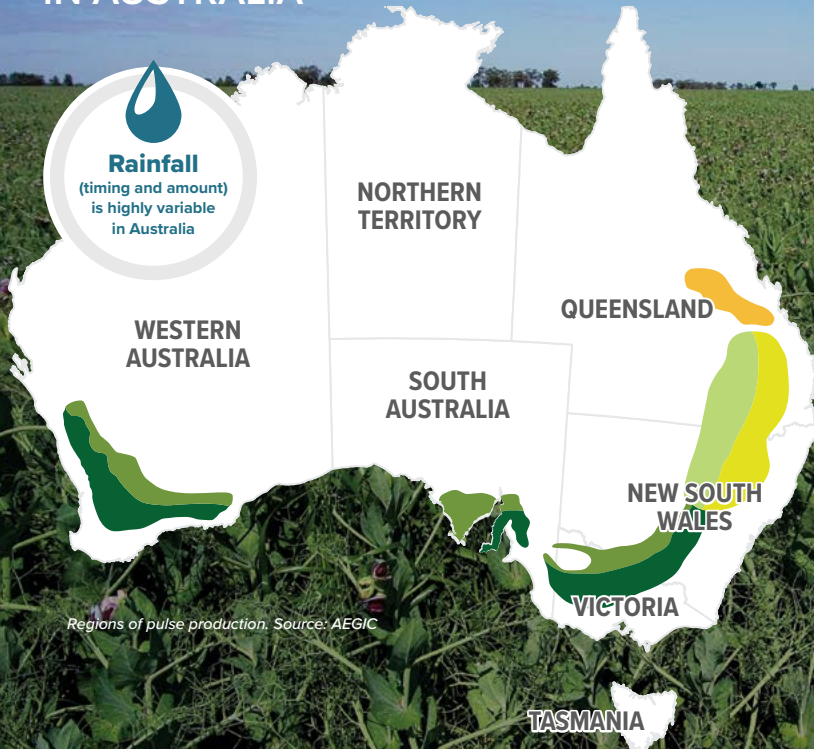
PARTNERING
WITH INDIA

Pulses and food security go hand in hand,
which is why Australia is a valuable trading
partner supplying pulses to India.

grainsaustralia.com.au



PULSES GROW WIDELY IN AUSTRALIA

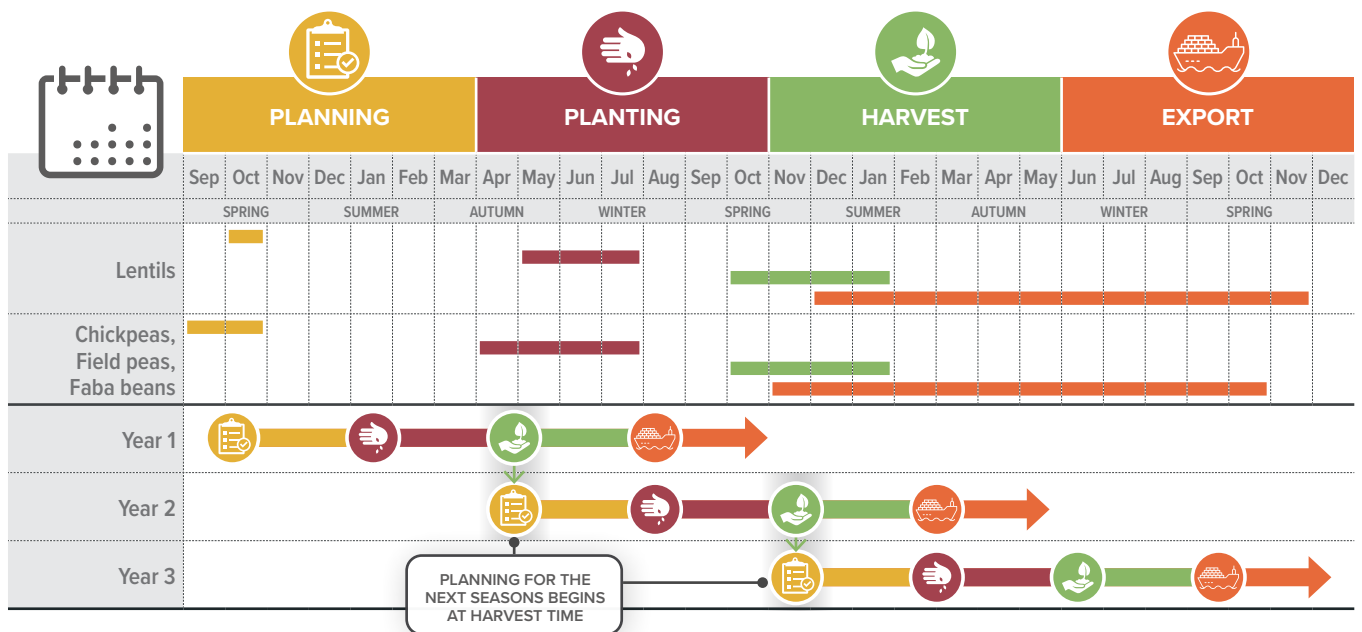


Australian farmers grow pulses in rotation with cereals and oilseeds, aimed at sustainable production of healthy foods for consumers.

Lentils and peas are produced in southern areas with a temperate climate, while chickpeas feature more heavily in the north where the climate is tropical/sub-tropical.

- Low rainfall tropical
- Medium rainfall sub-tropical
- Low rainfall sub-tropical
- Low/medium rainfall Mediterranean/temperate
- Medium/high rainfall Mediterranean/temperate

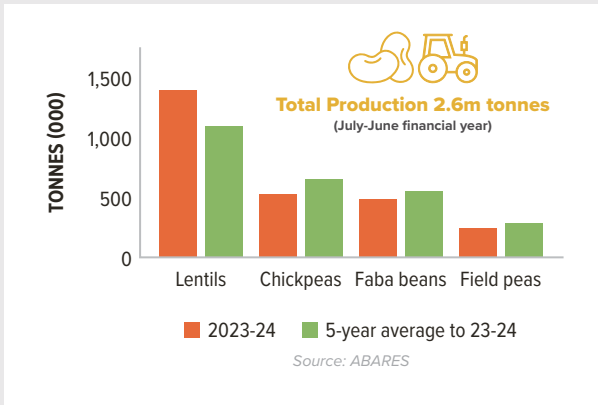
AUSTRALIA'S PRODUCTION CALENDAR



The vast majority of all the pulse types grown in Australia are known as winter season crops – planted during April-July and harvested during October-January, depending on location. The northern winter season, such as in Queensland, is shortest and earliest, with chickpea harvest starting late September and peaking in October. By contrast, lentil harvest in Victoria is commonly November-December. Export shipping starts within weeks of harvest, as stock moves from farm to export facilities, and continues through until the next harvest (earlier if all stock is shipped).

Individual farmers decide what crops they will grow each season and in what amounts, based on how these match agronomically with their cropping rotations and market signals. Rainfall timing and amounts, even in the northern tropics, is highly variable in Australia. This can affect a farmer's intended mix of crops, which means planning and decisions for each subsequent season must happen well before the seeding window opens so that farmers can secure inputs such as seed and fertiliser far ahead of planting time, giving themselves flexibility for late changes.

AUSTRALIAN PULSE PRODUCTION



Market demand encourages lentil production

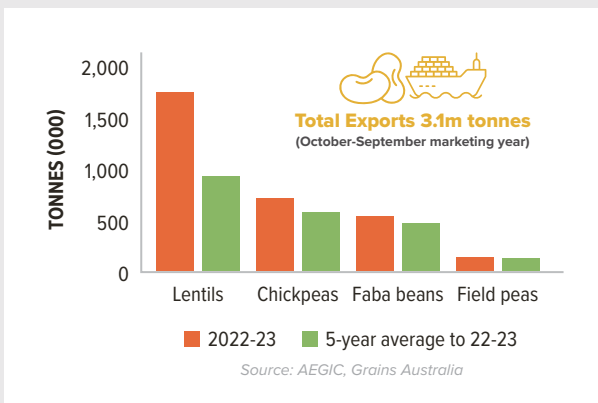


2023-24 season harvest 1.4m tonnes lentils produced



Australian farmers are ready to increase chickpea production if demand improves

AUSTRALIAN PULSE EXPORTS



Australia's pulse industry is heavily export-focused, with production expanding in recent years to meet export demand. Exports are in bulk or containers, either whole pulses or split. Most exports are for human consumption, with quality a strong consideration through Australia's extensive storage, handling, processing and transport network, supported by strong codes of practice and the Australian Pulse Standards. All exporters must meet Australia's legislated *Export Control Act 2020* and any importing country requirements in order for the Department of Agriculture, Fisheries and Forestry to provide export certification.

OUR PULSES

LENTILS

Most lentils produced in Australia are red lentils, with many varieties providing shapes and sizes to suit customer preference.

FIELD PEAS

Field peas in Australia span many types for different markets, whole and split.

CHICKPEAS

Australia produces both Desi-type and Kabuli-type chickpeas. Desi types are available both whole and split, with Kabulis usually exported whole.

FABA BEANS

Australia is a major supplier of faba beans to world markets, in whole form and split. More recently processors have begun fractionating faba beans to produce protein powders for a range of uses.

Supported by



Australian Government
Australian Trade and Investment Commission



Australian Government
Department of Agriculture,
Fisheries and Forestry

INDIA AND AUSTRALIA

A long history of collaboration and an ever-growing relationship



Australia and India have over forty years of agricultural cooperation, supporting the growth and prosperity of India's agriculture sector. The Australian pulse industry's relationship with India goes back decades, growing pulses for India's tastes. From growers, researchers, supply-chain operators through to exporters, our industry aims to work in partnership with its customers to provide the products people want to consume.

The strong link between India and Australia and the importance of grains are recognised at government level under the 2020 India-Australia Comprehensive Strategic Partnership. The economic relationship has elevated through the Australia-India Economic Cooperation and Trade Agreement that came into force in 2022. Within these frameworks, the Australian grain industry is working with government in the development of a formal Australia-India Grains Partnership, to deepen our engagement. Under this partnership we are already exchanging knowledge on grains storage and supply chain management for Indian growers.

OUR INDUSTRY ORGANISATIONS AND GOVERNANCE

Many organisations are involved in the Australian pulse industry's development, contributing to its professional approach towards the quality products consumers seek.

These work together with government agencies and departments to support a successful export industry.



Grains Australia – during 2023 merged in Pulse Australia's operations, manages classification, market access, market insights and market education to enhance the Australian grains industry's competitiveness and profitability. grainsaustralia.com.au pulseaus.com.au
grainsaustralia.com.au/market-insights/resources/indian-grain-storage



Grains Research and Development Corporation (GRDC) – responsible for planning, investing in and overseeing research, development and extension for grain crops across Australia. A vast resource of information and advice to Australian growers.
grdc.com.au groundcover.grdc.com.au/crops/pulses



Australian Export Grains Innovation Centre – providing market insight and analysis, combined with technical know-how and innovation, to develop applied solutions for customers. aegic.org.au/australian-grains/pulses/



Grain Trade Australia – manages standards, trade rules and codes of practice to efficiently facilitate trade at all levels of the industry. graintrade.org.au



GRDC National Variety Trials – the largest independent coordinated trial network in the world, providing comparative information of commercially available grain varieties, including yield performance, disease resistance ratings, and grain quality. nvt.grdc.com.au



GRDC Stored Grain Information Hub – information and training for growers to use best practice for on-farm grain storage. storedgrain.com.au



The Grains Guide – the base guide for on-farm grain quality assurance.
grainsguide.com.au



Department of Agriculture, Fisheries and Forestry – Manual of Importing Country Requirements.
micor.agriculture.gov.au/Plants/Pages/default.aspx



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