

Open for business

Grain in the Murraylands and Riverland



Regional
Development
Australia
MURRAYLANDS & RIVERLAND INC.
SOUTH AUSTRALIA



Grain production is the key driver of the Murraylands and Riverland economy. With a mix of dryland and irrigated farming, the region's industry (including value-adding operations) is valued at more than \$400 million.

For dryland farms, which spread across the South Australian Mallee, a 'typical farm' is a mixed farming system including cropping and livestock. On these farms the major commodities produced are grains such as wheat, barley, canola and some legumes. They also produce cereal hay for use on farm and for export.

Of these crops, wheat is the most important, followed by barley as shown in Figures 1 and 2.

Competitive advantages

- ▶ South Australia's main grain storages are certified to internationally recognised quality assurance standards (ISO 22000:2005).
- ▶ Grain can be exported at any time of year from stores.
- ▶ More than 100 grain traders operate in SA, distributing grain internationally through approximately 15 bulk exporters and several container exporters.
- ▶ SA's high quality grain produce is transported directly from the farmgate to the world through our extensive State-wide logistical infrastructure (with over 11 million tonnes of storage capacity connected by road and rail to a network of both container-loading and deep sea ports).



	PRODUCTION (TONNES)	GROSS VALUE \$M	LOCAL VALUE \$M
Wheat	968,848	273	261.2
Barley	354,705	79.6	72.9
Oilseeds	48,297	26.3	25.6
Hay & Silage	176,368	23.6	23.6
Legumes for Grain	36,724	10	9.4



Wheat

South Australian production

South Australia produces almost 6 million tonnes of wheat in a year of good rainfall with a gross value of approximately \$1.464 billion. The Murraylands and Riverland region produces approximately 16% of that crop.

Murraylands and Riverland production

The Murraylands and Riverland region produces just under one million tonnes of wheat per annum from approximately 850 growers. It is estimated that more than 80% is exported to major export destinations, led by Indonesia, South Korea and China. In total Australia exports to around 35 different countries.



Barley

South Australian production

South Australia produces 2 million tonnes of barley in a good rainfall year, of which 17% is produced in the Murraylands and Riverland region.

Murraylands and Riverland production

The Murraylands and Riverland produces about 350,000 tonne of barley with a gross value of \$79.6 million. Production is scattered across the region. Due to the climatic conditions of the region the majority of the barley produced is used for stock feed, with some reaching the specifications required for malting.



Canola

South Australian production

South Australia produces more than 359,000 tonnes of canola, with an estimated gross value of \$195.6 million – or about 17% of the Australian canola crop.

Murraylands and Riverland production

The Murraylands and Riverland produces about 48,297 tonnes of canola each year, with an estimated gross value of \$26.3 million. Canola crops can achieve yields averaging one tonne per hectare in the region.

Exports

Australia exports more than 1.25 million tonnes of canola and makes up 15-20% of the world's trade, second only to Canada. Currently the European Union, Japan, Pakistan and Bangladesh are the main markets for Australian canola. South Australian canola is GM-free and this has been an important factor in exports, particularly to Japan.



Hay and Silage

South Australia produces greater than 1.1 million tonnes of hay and silage with an estimated gross value of \$151.9 million, of which 16% is produced in the Murraylands and Riverland.

Murraylands and Riverland production

The Murraylands and Riverland produces more than 175,000 tonnes of hay and silage each year, with an estimated gross value of \$23.6m.

The region produces cereal hay primarily for domestic use, but some producers specifically grow cereal hay for the export market.

Exports

The *Australian Fodder Industry Association (AFIA)* reports that exports of hay and silage have continued to grow over the last 15 years. Exports are primarily to Japan, Taiwan and Korea, however China and the UAE are increasing players in the market. The value of fodder exports exceeds \$242m.



Triticale

The main uses of triticale are as a feed supplement in the dairy industry, as part of a feed-mix for beef feedlots and as constituent compound rations for intensive livestock (pigs and poultry).

South Australian production

South Australia produces about 86,000 tonnes of triticale, with an estimated gross value of \$16.7 million, of which 70% is produced in the Murraylands and Riverland region.

Murraylands and Riverland production

The Murraylands and Riverland produces greater than 60,000 tonnes of triticale at an estimated gross value of \$11.7 million. For environmental and climatic reasons, triticale is well-suited to the region.



Legumes

Within the Murraylands and Riverland region, 266 growers are engaged in producing almost 37,000 tonnes of legumes with a gross value of \$10 million. Lupins are the largest legume produced.

Legumes are used as part of feed supplements for livestock and sold to feedlots. They're also an important form of 'break crop' for the cereal crops grown across the region. Certain areas, such as the higher rainfall parts of Lameroo, produce field beans and peas.

We are open for business

There are significant opportunities within the Murraylands and Riverland region. Our products and services are some of the best in the world, and there is no doubt there is substantial demand for them in expanding international markets.

We offer a supportive business environment, with advice and assistance on the development and investment processes, government grants and tax incentives, workforce planning and development and industry networks.

Our team works with investors to connect them with investment-ready businesses, to assess potential development locations and opportunities, and to coordinate government approvals.

If you are considering importing product from our region or investing, contact us to maximise benefits to your business and to the region.

To find out more, contact us today!

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