



# AUSTRALIA

In Australia **370M hectares** which is **over 50% of land mass**, is used for agriculture, mostly grazing.

**Only 30M** hectares is used for crops.



All agriculture contributes **over 60B AUD** to gross value of production nationally.

Crops like **sugarcane** (1B), **cotton** (2B) and **wine** (2.5B) are major contributors.

## PROUD AUSTRALIA

Australian farmers produce almost 93 percent of Australia's daily domestic food supply.

77% of production is exported, the majority being grains, and animals.

Australia has more than 130,000 farms, 99% of which is Australian owned and operated.

Average farmer produces enough food to feed 600 people, 150 domestically and 450 foreign.

Almost 10M Megaliters are used for irrigation yearly. Over 600M AUD is invested yearly in Agriculture R&D by and for Australian Farmers.

**With our system nationwide, that's almost 2M mega liters of savings.**

**Australian farmers could save over 400M AUD a year in water usage.**

CROP TYPE	Production (tonnes)	Area Produced (hectares)
SUGAR CANE	34,403,004	447,204
GRAPES	1,772,911	136,270
SEED COTTON	1,518,678	280,422
CITRUS FRUIT	472,513	231,621
TOMATOES	405,167	5,430
APPLES	308,298	19,212

INCREASES IN YIELDS per year	Normal Yield (Kg per hectar)	Potential Yield Increases	Yield with SupPlant (Kg per hectar)	Potential Water Savings (%)
ALMONDS	35,476		35,476	40%
APPLES	160,472	10.2%	16,638	42%
AVOCADOS	47,737	24%	11,457	24%
CITRUS FRUIT	472,513	12%	56,702	33%
PEPPERS	206,935	9%	18,624	14%
TOMATOES	746,164	5.5%	41,039	23%

## ROI - CASE STUDY

On average a farmer **spends 220 AUD per acre** in irrigation costs.

Farmers with 1,200 acres would **save around 50k AUD** a season!

A farmer with 5,000 acres of agriculture would **save over 200k AUD** a season!