

Suntime[®]



AGT

- ✓ Suitable for late April plantings in NSW and Queensland
- ✓ Slightly quicker maturing than Sunzell, with improved yield and stripe rust resistance
- ✓ APH quality classification
- ✓ Good stem, leaf and stripe rust resistance
- ✓ Good tolerance and resistance to RLN (*P. thornei*)
- ✓ Acid soils tolerance

Breeders comments

Growers are very aware of the importance of spreading planting dates to utilise suitable sowing conditions, as this can help maximise total farm yield and overall profits. Suntime has a fit for those growers in Queensland and New South Wales requiring a high performing variety which can be planted in late April.

Suntime's optimum planting window is from the start of the last week of April through to mid May in the Northern region. It is slower maturing than Gregory and Lancer, however a little quicker than Sunzell. When compared with Sunzell, it has improved grain yield, improved stripe rust resistance and unlike Sunzell, has an APH quality classification in the Northern Zone.

Suntime has a high level of tolerance and resistance to root lesion nematodes (*P. thornei*), which provides improved yield stability on soils conducive to *P. thornei* multiplication, contributing further to its solid yield performance.

Seed Availability

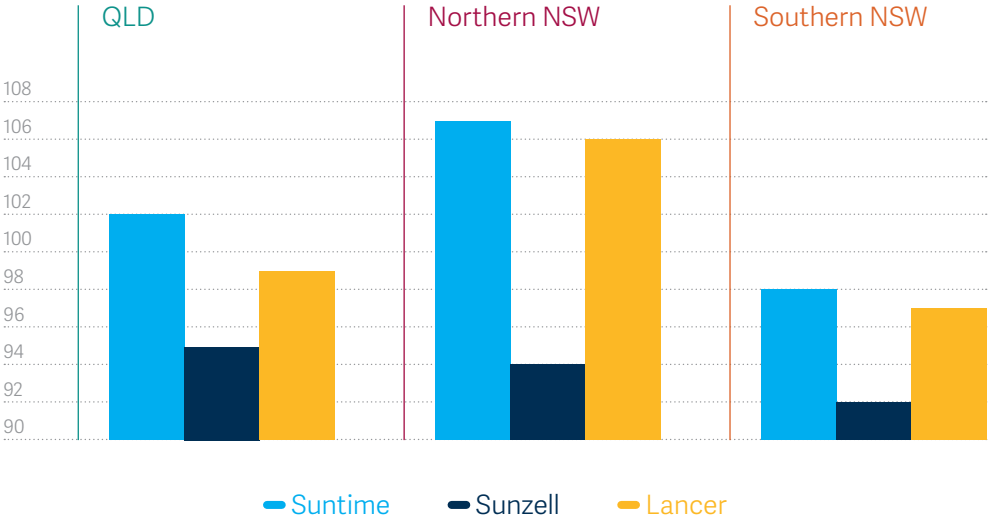
Commercial quantities of Suntime may be available through AGT Affiliates, or your local retailer. Please consult the AGT website for AGT Affiliate contact details.

PBR and EPR

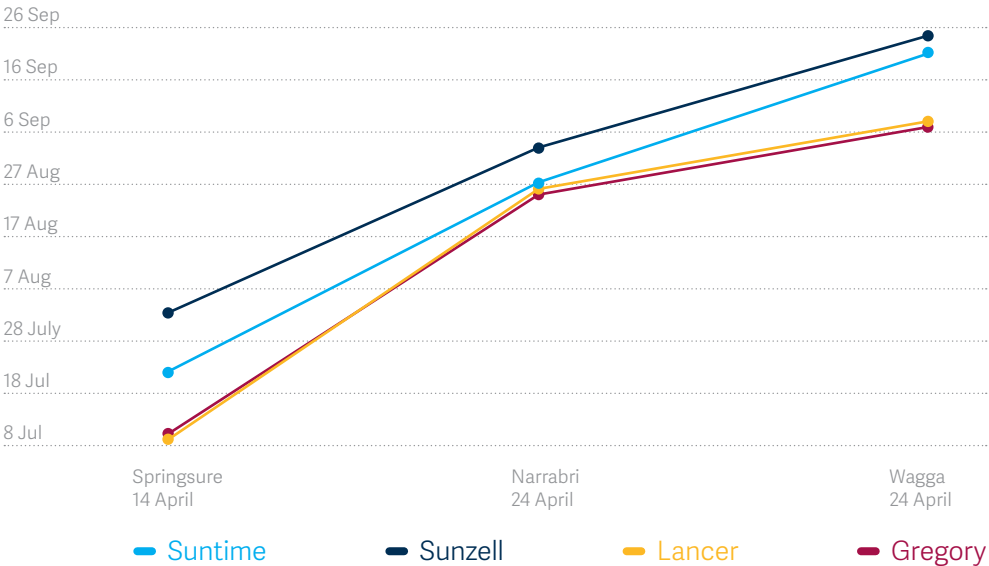
Suntime is protected by Plant Breeders Rights (PBR) and all production (except seed saved for planting) is liable to an End Point Royalty (EPR), which funds future plant breeding. Suntime growers will be subject to a Growers License Agreement that acknowledges that an EPR of \$3.50/tonne + GST has to be paid on all production other than seed saved for planting.



Yield of Suntime versus control varieties in early sown trials
Grain yield as % of site average (AGT long term MET analysis, 2010-2014)



Maturity (heading date) of Suntime versus control varieties at mid-late April plantings in 2014



Disease, agronomic and grain quality ratings for Suntime and control varieties

	Suntime*	Sunzell	Lancer
Stem Rust	RMR	MR	R
Stripe Rust	MR	MS	MR
Leaf Rust	MRMS#	MRMS#	RMR
Crown Rot	MS	MSS	MSS
<i>P. thornei</i> Tolerance	MT	MT	TMT
<i>P. thornei</i> Resistance	MR	MS	MS
Yellow Leaf Spot	MSS	MSS	MS
Maturity	Mid-Late	Mid-Late	Mid-Late
Plant Height	Tall	Tall	Short
Acid Soil Tolerance	MT	TMT	-
Northern Zone Quality Classification	APH	AH	APH
South Eastern Zone Quality Classification	APH	APH	APH
Sprouting Tolerance	MII	I	-
Black Point Resistance	MS	S	-
Screenings Risk	Low-Moderate	Low-Moderate	-
Test Weight	High	High	High

R	Resistant	T	Tolerant	#	Provisional rating change for
MR	Moderately Resistant	MT	Moderately Tolerant		the exotic strain of leaf rust
MS	Moderately Susceptible	MI	Moderately Intolerant	*	Preliminary ratings, to be used
S	Susceptible	I	Intolerant		with caution
VS	Very Susceptible	VI	Very Intolerant		

Source / NSW Winter crop variety sowing guide 2015, NVT and AGT data.

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Disclaimer / The information contained in this brochure is based on knowledge and understanding at the time of writing. Growers should be aware of the need to regularly consult with their advisors on local conditions and currency of information.