# Condo



#### Variety snapshot

- Elite yielding 'quick' maturing variety for south and central west NSW
- Excellent physical grain quality package
- High and stable grain yield in low-medium rainfall areas
- AH quality classification
- Good CCN and black point resistance
- Tolerant of acid soils
- Moderately susceptible/ susceptible to stripe rust

#### **Breeders comments**

With Australian grain growers facing the environmental challenges of frost, heat and drought, it is more important than ever for famers to be equipped with a range of variety maturities to help spread risk.

Condo (VX1634) is one of the fastest maturing varieties on the market and the best performing 'quick' maturing variety. Its early maturity means it is very well suited to short season environments or where sowing is delayed, and where increased risk of heat stress and below average spring rainfall may limit the yield potential of slower maturing varieties.

High temperatures at flowering coupled with below average rainfall in spring has substantially impacted yields in recent years. Having a quick maturing variety like Condo allows the plant to be physiologically advanced and yield potential set prior to the potential onset of both drought and heat shock. Having this maturity option helps minimise risk associated with these environmental constraints.

Condo has expressed excellent adaptation to central and southern NSW as well as northern Victoria due in part to its acid soil tolerance. This along with its strong grain package expressing low screenings and high test weights make it a great choice for growers in the south eastern region.

#### Seed Availability

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

Condo is able to be traded between growers upon the completion of a License Agreement as part of AGT's Seed Sharing initiative.

#### PBR and EPR

Condo 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. Condo growers will be subject to a Growers License Agreement that acknowledges that an EPR of \$3.25/tonne + GST has to be paid on all production other than seed saved for planting.



### Predicted yields of Condo versus control varieties

Grain yield as % of region average (NVT long term MET analysis 2011-2015)

	Condo	Beckom	Corack	Dart	DS Darwin	Emu Rock	Scepter	Sunmate	Suntop
South East New South Wales	109	113	107	96	99	103	110	101	105
outh West Iew South Wales	107	111	108	99	100	103	112	104	106
lorth Central ictoria	105	110	107	99	100	103	111	103	105
lorth East ictoria	105	111	105	96	99	100	109	103	105



## Disease, agronomic and grain quality ratings for Condo and control varieties

	Condo	Beckom	Corack	Dart	DS Darwin	Emu Rock	Scepter	Sunmate	Suntop
Stem Rust	RMR	MR	MR	MR	MR	MRMS	MR	MRMS	MR
Stripe Rust	MSS	MRMS	MS	MR	MRM	MRMS	MSS	MRMS	MRMS
Leaf Rust	S	S	SVS	S	SVS	SVS	MSS	MSM	MRMS
Yellow Leaf Spot	MS	MSS	MR	MS	S	MRMS	MRMS	MSS	MSS
CCN	MR	R	RMR	S	MSS	S	MRMS	MRMS	S
Boron Soil Tolerance	I	MT	I	-	-	-	MT	I	I
Acid Soil Tolerance	MT	MT	MT	MT	-	I	MT	MTMI	MT
Maturity	Early	Mid	Early	Early	Mid	Early	Early-Mid	Early	Mid
Plant Height	Tall	Short	Short	Medium	Medium	Short	Medium	Tall	Tall
Lodging Resistance	MRMS	MRMS	MR	MR	MR#	R	MR	MR	MR
South Eastern Zone Quality	AH	AH	APW	APH	AH	AH	*	AH	APH
Southern Zone Quality	AH	AH	APW	AH	AH	AH	AH	AH	AH
Sprouting Tolerance	I	MII	MI	-	-	MI	MI	VI	VI
Black Point Resistance	MR	MS	MSS	MRMS	MR	MS	MS	MR	MR
Screenings Risk	Low	Moderate	Low	-	Low	-	Low	Moderate	High
Test Weight	High	High	High	-	High	-	High	Moderate	Modera

- RResistantMRModerately ResistantMSModerately Susceptible
- S Susceptible
- VS Very Susceptible

Tolerant

Т

- MT Moderately Tolerant
- MI Moderately Intolerant
  - Intolerant
- VI Very Intolerant

- \* Classification pending
- # Preliminary ratings, to be used with caution

Source / NSW DPI Winter Crop Variety Sowing Guide 2016, Victorian Cereal Disease Guide 2016, 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.