Westcourt$^{\flat}$

- Very high yield in the northern region
- Excellent grain quality, with ADR quality classification
- Mid season maturity, similar to Caparoi$^{\Phi}$ and DBA Bindaroi$^{\Phi}$
- Very good physical grain quality characteristics with very low screenings and very high test weight
- Excellent disease resistance package

Breeder's comments

Westcourt$^{\Phi}$ is our first durum variety specifically bred to perform in the northern durum growing region. Since relocating our durum breeding headquarters to Narrabri, our aim has been to develop durum varieties that offer significant yield advantages over commonly grown varieties while maintaining the high levels of disease resistance and grain quality that the northern region is known for.

We believe that Westcourt$^{\Phi}$ has achieved these aims, offering a dominant package of yield, disease resistance and grain quality. Across northern NSW and southern Queensland trials, Westcourt$^{\Phi}$ has consistently out-yielded mainstay durum variety DBA Lillaroi$^{\Phi}$. Westcourt$^{\Phi}$ also offers a similar grain size and disease resistance package as DBA Lillaroi$^{\Phi}$, but offers one significant advantage; Westcourt$^{\Phi}$ is moderately resistant to the current stripe rust pathotypes.

Westcourt is a mid season maturing variety and will suit planting dates from mid-May onwards, depending on local conditions.

The naming convention we use for our durum varieties is Melbourne Cup winner, with 'Westcourt' winning the famous race in 1917.

Westcourt

Table 1. Specifications

Background

Tested as	AGTD090
Released	2019
EPR rate	$3.50/tonne + GST

Performance

Grain yield	Please consult the NVT website for current data: https://nvt.grdc.com.au/

Disease

Stem Rust resistance*	RMR
Stripe Rust resistance*	MR
Leaf Rust resistance*	RMR
Yellow Leaf Spot resistance*	MRMS
Septoria Tritici Blotch resistance*	S
Pratylenchus Thornei resistance*	MR
Pratylenchus Thornei tolerance*	MTMI
Crown Rot resistance*	VS

Plant Characteristics

Maturity speed^	Mid
Maturity habit^	Spring
Sowing window^	Main & late
Novel herbicide tolerance^	None (conventional tolerance)
Head type^	Awned
Plant height^	Moderately tall-tall
Coleoptile length^	Moderate
Lodging tolerance^	MI

Abiotic Stress

Boron tolerance^	NA
Acid/aluminium tolerance^	NA

Grain Quality

Quality classification	ADR
Screenings level^	Very low
Test weight^	Very high
Sprouting tolerance^o	MI
Black Point resistance*	MSS

Legend

R	Resistant
MR	Moderately Resistant
MS	Moderately Susceptible
S	Susceptible
VS	Very Susceptible
T	Tolerant
MT	Moderately Tolerant
MI	Moderately Intolerant
I	Intolerant
VI	Very Intolerant
(P)	Provisional rating
NA	Not Available
/	Pathotype differences
-	Range
,	Mixed phenotype
#	May be more susceptible to alternate pathotypes
*	NVT consensus ratings 2025
o	Rating based on Germination Index Values
^	AGT ratings/data interpretation. Comprehensive AGT agronomic trait ratings and data can be found at: https://bit.ly/TraitRatings

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Seed Availability

Please contact an AGT Affiliate or your local retailer for seed. Consult the AGT website for AGT Affiliate contact details (www.agtbreeding.com.au/affiliates). AGT varieties can be traded between growers upon the completion of a License Agreement as part of AGT's Seed Sharing™ initiative (www.agtbreeding.com.au/seedsharing)

PBR and EPR

Varieties denoted by the Φ symbol are 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. Growers of PBR protected varieties will be subject to a Grower License Agreement that acknowledges that an EPR must be paid on all production other than seed saved for planting.

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