

Scepter[®]



Variety snapshot

- High and stable yields
- AH quality classification
- Mid season maturity
- Good physical grain quality package
- Good yellow spot resistance

Breeder's comments

Scepter[®] has been the most widely grown wheat variety in WA, building on the success of its parent Mace[®].

Released in 2015, Scepter[®] is still towards the top of the pack when it comes to yield performance across WA. However we are now seeing varieties being released that have Scepter[®] as a parent, including the elite yielding variety Shotgun[®], which is viewed as an excellent Scepter[®] replacement.

Table 1. Specifications

Background

Tested as	RAC2182
Released	2015
EPR rate	\$3.25/tonne + GST

Performance

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

Disease

Stem Rust resistance*	MRMS
Stripe Rust resistance*	RMR
Leaf Rust resistance*	MSS
Yellow Spot resistance*	MRMS
Powdery Mildew resistance*	S
Septoria Nodorum Blotch (Glume) resistance*	MSS
Septoria Nodorum Blotch (Leaf) resistance*	MRMS

Plant Characteristics

Maturity speed [^]	Mid
Maturity habit [^]	Spring
Sowing window [^]	Main & Late
Novel herbicide tolerance [^]	None (conventional tolerance)
Head type [^]	Awned
Plant height [^]	Moderate
Coleoptile length [^]	Short
Lodging tolerance [^]	MI

Abiotic Stress

Boron tolerance [^]	Carries tolerance gene
Acid/aluminium tolerance [^]	Carries tolerance gene

Grain Quality

Quality classification	AH
Grain colour	White
Screenings level [^]	Low
Test weight [^]	High
Sprouting tolerance ^{^o}	MII
Black Point resistance*	MS

Legend

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



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 [®] 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.

Contact

Floyd Sullivan, Variety Support Manager, Western Australia:

0499 580 260

AGT End Point Royalty team:

(08) 7111 0201

agtbreeding.com.au

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. Wherever possible, independent NVT data has been used in this publication. In the absence of NVT data, AGT data has been provided.