

LongReach HURDLE

Australian Premium White (APW)

Description

LongReach Hurdle (tested as LPB21-34503) is a widely adapted, quick-mid maturity APW Awnless wheat delivering Scepter-level yield across Southern Australia. Hurdle is a significant yield improvement over the previous released Awnless wheats LongReach Dual and LongReach Bale. Combining the Awnless trait in a main season Scepter background gives growers greater flexibility to switch from grain to hay when frost, heat, drought or ryegrass pressure impacts the season. It also improves flexibility for mixed farming areas with grain/grazing operations as they can switch harvesting strategies in crop. Take the season in your stride with Hurdle, grain or hay your call.

Variety Background and Agronomy

LongReach Hurdle was developed by CSIRO (developed as BB256) in a project led by Dr Greg Rebetzke. The Awnless trait incorporated in Hurdle was delivered by CSIRO as a milling quality wheat with the potential to provide growers of frost, heat and drought-affected wheat crops with greater options in grazing and cutting for hay. LongReach commercially developed Hurdle from 2021 onwards through widescale yield, disease and quality testing.

Agronomically, Hurdle has good early vigour with a slightly broader leaf than Scepter. Plant height and standing ability are similar to Scepter, with Hurdle having an erect vegetative habit with good bulk. Hurdle has a quick-mid spring maturity, being slightly quicker than Scepter. Importantly Hurdle has an Awnless head, that almost completely drops awns from the lower part of the head. It shows some tip awn expression at about the same level as LongReach Orion and slightly more than Dual. Hurdle has both Boron and Aluminium tolerance genes, showing better Al tolerance than Scepter in abiotic screens.

Disease screening has shown Hurdle to have useful CCN resistance (MSP), good Yellow Spot resistance (MRMSP), but like Scepter it is susceptible to Septoria (Sp) and Powdery Mildew (SVSp). Hurdle has similar rust resistance to most widely grown wheats in the southern region, for Stem Rust (MRp), Stripe Rust (MSSp) and Leaf Rust (MSSp).

Hurdle has an APW classification in Southern Zone (SA/Vic). It has a similar large grain size and low screenings as Scepter, while test weight and Protein are slightly lower than Scepter. Black Point and Sprouting have been robust in high pressure screens to deliver a solid overall grain package.

South Australia and Victoria

Attributes	Ratings
Steam Rust (Sr)	MR (p)
Leaf Rust (Lr)	MSS (p)
Stripe Rust (Yr)	MSS (p)
Yellow Spot (Yls)	MRMS (p)
Powdery Mildew (PM)	SVS (p)
Septoria Tritici (STB)	S (p)
CCN Resistance (CCN) L	MS (p)
Black Point (BP) L	MS (p)
EPR rate GRAIN	\$4.40/t (GST exc.)
EPR rate HAY	\$3.50/t (GST exc.)
Farmer to Farmer Trade	Allowed
Classification	APW (SA, Vic)

Disease ratings based on NVT Online ratings and LongReach Breeding Screen data (3rd September 2026). p = provisional rating; L=LongReach rating.



LongReach Hurdle Maitland NVT trial, 8th October 2025.

Yield Performance

In 26 LongReach Elite Main sites over 3 years (2023-25) LRPB Hurdle tracked Scepter for yield showing a similar adaptation but with the added flexibility of an Awnless wheat. Hurdle was the highest yielding LongReach Awnless wheat in these trials, significantly out classing Dual. Hurdle was first entered into NVT trials in 2025, yielding similar to Scepter overall in 57 Main Season trials across Southern Australia, and was significantly higher yielding than Dual or Bale. Hurdle has also been screened in the AgriFutures Export Fodder Program which has shown Hurdle to be an improvement in hay quality over Bale in particular, and well suited to the hay industries needs.

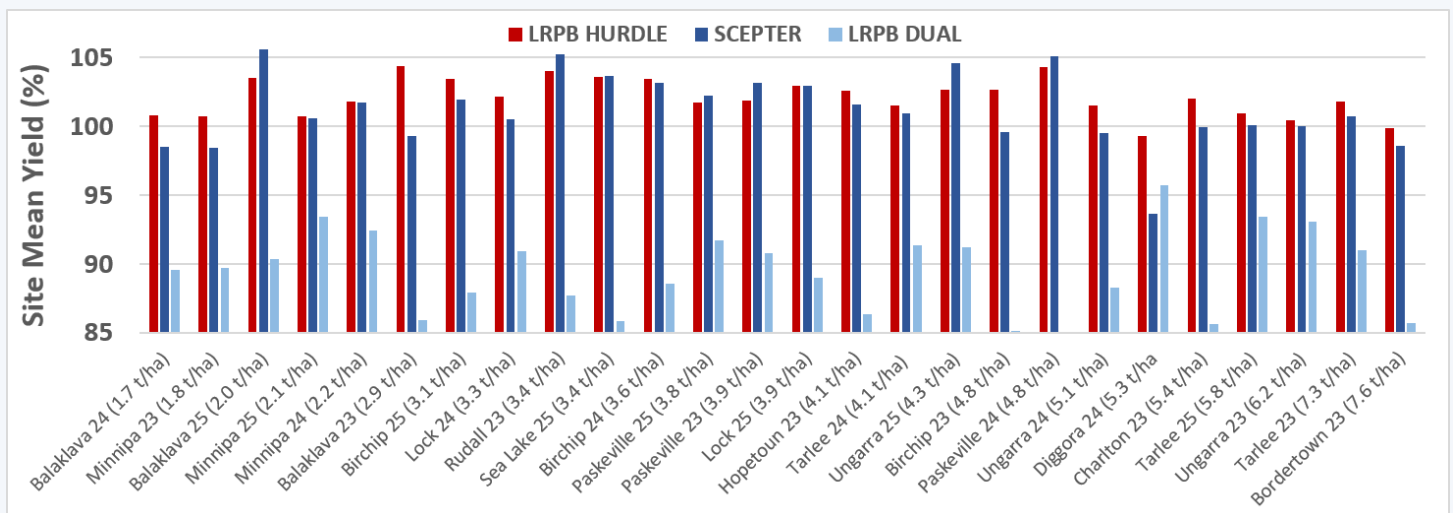
For detailed agronomy information and yield comparisons please download the LongReach Hurdle SA/Vic Agronomy Notes from the LongReach website: longreachpb.com.au/products/longreach-hurdle

NVT Main Season Long Term MET Predicted Yield SA, Vic & Sth NSW 2021-2025 (NVT Online 30th August 2026) **NVT**

		Year	2021	2022	2023	2024	2025
Variety	Maturity	Trials	49	51	52	32	57
LRPB Hurdle	Quick-Mid	57	102 (p)	96 (p)	105 (p)	104 (p)	108
Scepter	Mid	241	105	99	107	106	108
LRPB Dual	Mid-Slow	159	92	90	92	93	93
LRPB Bale	Slow	18	86	92	79	85	81
Mean Yield			4.20 t/ha	5.34 t/ha	4.20 t/ha	3.44 t/ha	3.73 t/ha

(p) Predicted data presented for years varieties have not been in trials with LongReach Hurdle first entered in NVT trials in 2025.

LongReach Main Season Elite MET Predicted Yield for 26 SA/Vic sites (2023-2025)



Contact: LongReach Seed Associates

Baker Seed Co. Rutherglen Victoria.
Email: sales@bakerseedco.com.au, Phone: 02 6032 9484

AGF Seeds Smeeton Victoria.
Email: admin@agfseeds.com.au, Phone: 03 5345 6262

RH Verner & Co. Korunye SA.
Email: richard@rhverner.com.au, Mobile: 0429 202 182

AG Schilling & Co. Cunliffe SA
Email: agseeds@agschilling.com.au, Mobile: 0408 859 308

Modra Seeds Ungarra SA.
Email: info@modraseeds.com.au, Phone: 08 8688 8094

The information provided in this publication is intended as a guide only. LongReach Plant Breeders Management Pty Ltd (including its officers, employees, contractors and agents) ('LongReach') cannot guarantee that every statement is without flaw of any kind. While LongReach has taken all due care to ensure that the information provided is accurate at the time of publication, various factors, including planting times and environmental conditions may alter the characteristics and performance from plants. LongReach shall not be liable for any errors or omissions in the information or for any loss, injury, damage or other consequence whatsoever that you or any person might incur as a result of your use of or reliance upon the products (whether LongReach products or otherwise) and information which appear in this publication. To the maximum extent permitted by law, the liability of LongReach for any claim whatsoever arising out of the supply or use of or reliance upon the products and information in this publication (including liability for breach of any condition or warranty implied by the Trade Practices Act 1974 or any other law) is limited at its discretion, to the replacement of the products, the supply of equivalent products or the resupply of the publication. For application to specific conditions, seek further advice from a local professional. © LongReach 2026