

New & recently released cereal varieties

There has been another suite of new variety releases in 2025, some of which are shaping up to be promising alternatives to current options. Here's a rundown on the features of these new varieties to assist your choice on which ones will suit your farming system and environment.

Check out the Long Term MET Yield Reporter for details on varietal performance;

<https://app.nvt.grdc.com.au/lty/table>

DURUM WHEAT

Banker (AGTD173 - Australian Grain Technologies)

- Stable yields in tougher environments.
- Bitalli replacement or alternative to Patron.
- High test weight, low screenings and carries the Cre8 gene that confers CCN resistance.

CONVENTIONAL WHEAT

Shotgun (RAC3227 - Australian Grain Technologies)

- Similar maturity to Scepter with improved powdery mildew and stripe rust resistance.
- AH quality classification.
- 7% higher yielding than Scepter.

RGT Ponsford (RAGT)

- Mid maturity (between Scepter and Rockstar).
- Medium height.
- MS to stripe, MR to leaf rust and RMR to stem rust.
- Improved septoria resistance rating than other varieties.
- Approximately 5% lower yielding than Calibre and Shotgun.
- APW classified, pending AH.

AGT-Colt (RAC3254 – Australian Grain Technologies)

- Mid-slow maturity.
- Yield expected to be lower than current standards.
- Closely related to Yitpi and Cutlass, with a photoperiod sensitive maturity pattern.
- Best suited to Mallee type environments.
- AH quality with very strong resistance to all three rusts and yellow leaf spot and rust.

Dale (IGW6993 - InterGrain)

- Best suited to Mallee environments.
- A promising 7% yield advantage over Scepter (InterGrain's national long-term multi-environment trials).
- Good grain size, test weight and low screenings.

CLEARFIELD® BARLEY

Neo CL (TGB22102T - InterGrain)

- Imi-tolerant
- 10% yield improvement compared to Planet.
- Robust disease resistance package including excellent resistance (R) to CCN, RMR to powdery mildew and MR to spot form net blotch.
- Mid-spring maturity, suited to medium-high rainfall growing environments.
- Improved grain plumpness and quality compared to RGT Planet.
- Semi-prostrate growth habit results in improved ground cover and weed competition.

Bunyip IA (AGTB0530 - Australian Grain Technologies)

- Tolerant to Group 2 (B) imidazolinones *and* Aggressor® herbicides.
- If no knockdown is achieved pre-sowing, volunteer Bunyip IA in pulses and canola poses a challenge as it is tolerant to both imi's and Aggressor® (quizalofop), leaving clethodim (or glyphosate in GM canola) as the only in-crop control option, which can be less reliable.
- Malt quality characteristics – malt accreditation TBC.
- Suited to low-medium rainfall environments, such as the Mallee and Mid North regions.
- Agronomically similar to Maximus CL in terms of management, maturity and disease.
- Seed can be traded among growers by completing AGT's Seed Sharing™ initiative.

Rocket CL (IGB22023T - InterGrain)

- Imi tolerant.
- Most suited to lower rainfall regions and late sowing windows.
- MRMS-MS for net form net blotch.
- Improved lodging tolerance and head retention compared to Commodus CL and Beast.
- 5 days earlier maturity than Commodus CL barley.

Soldier CL (IGB22117T - InterGrain)

- Imi tolerant.
- Malt accreditation TBC.
- Mid to slow maturity.
- Potential replacement for Neo where lodging is an issue.
- Suitable replacement for Neo CL, RGT Planet, Laperouse, Zena CL and Minotaur.
- Suited to high rainfall zones.
- Good grain quality, retention and test weight.
- Susceptible to spot form net blotch.

CONVENTIONAL BARLEY

RGT Asteroid (RP14033 - RAGT)

- Dual-purpose malting and distilling barley.
- Better disease package than RGT Planet.
- Watch this space as it continues in the NVT trials.