

## 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 alternative 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>

### NEW DURUM VARIETY

#### 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 WHEATS

#### Shotgun

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

#### RGT Ponsford

- 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
- Approx 5% lower yielding than calibre and shotgun
- APW classified, pending AH

#### AGT-Colt

- 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)

- 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® BARLEYS**

### **Neo (TGB22102T, Intergrain)**

- Imi-tolerant, available for 2024 season.
- 10% yield improvement compared to Planet.
- Robust disease resistance package including excellent resistance to (R) 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, Bunyip IA poses a challenge as it is tolerant to both imi's and Aggressor®, leaving clethodim as the only in-crop 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 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 NFNB
- Improved lodging tolerance and head retention compared to Commodus CL and Beast.
- 5 days earlier than Commodus CL barley

### **Soldier CL**

- Potential malt variety
- 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 BARLEYS**

### **RGT Asteroid (RGT-RP14033-RAGT)**

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