

AGT- Glamour CL Plus[®]



Clearfield Plus
Production System for Wheat

Variety snapshot

- Tolerant to Clearfield® Intervix® herbicide
- Slow maturity, best suited to late April - early May plantings
- Very high and stable grain yield
- APH quality with low screenings and high test weights
- Derived from Coolah^Φ, with similar plant type
- Excellent plant-back option for managing imidazolinone residues
- MS for stripe rust, proactive management may be required
- Very good resistance and tolerance to RLN (P. Thornei)

Breeder's comments

AGT-Glamour CL Plus[®] is a very unique variety - the only APH quality Clearfield[®] tolerant variety in a slow maturity, suited to the 'early' planting window.

Until now, there has been a limited choice when it comes to wheat varieties carrying Clearfield[®] tolerance suited to the northern region, with Sunblade CL Plus[®] being an excellent option for main season plantings. Over many years we have received industry feedback requesting a high performing Clearfield[®] variety that suits the early planting window, with AGT-Glamour CL Plus[®] answering the call.

Based on slower maturing variety Coolah[®], AGT-Glamour CL Plus[®] offers an excellent over-all package to growers, with high and stable yields, excellent physical grain quality characteristics and sound disease resistance complementing its ability to tolerate imidazolinone herbicides.

A slower maturing variety with Clearfield[®] tolerance in the north will allow growers to enter the winter cropping phase with confidence following a summer crop where imi herbicides have been used, when herbicide residues in the soil may otherwise impact rotational decisions. We see this aspect of AGT-Glamour CL Plus[®] as one of its greatest strengths.

AGT-Glamour CL Plus[®] is a great option even when imidazolinone herbicide residues or in-crop applications aren't part of the equation; delivering performance on its own merits. It has consistently matched the leading non-herbicide tolerant competitors, offering very high and stable yields across both early and main season planting windows.

Clearfield[®] Wheat Production System

AGT-Glamour CL Plus[®] has been specifically developed to carry two genes for tolerance to Clearfield[®] Intervix[®] herbicide. Intervix[®] is a member of the imidazolinone chemical family with Group 2 (formerly Group B) mode of action, offering one-pass post-emergent knockdown and residual control of many major grass and broadleaf weeds. Intervix[®] herbicide is available via the Clearfield[®] Agricentre Agency system, administered by BASF. For more information visit crop-solutions.basf.com.au/products/intervix or Toll Free 1800 558 399.

AGT-Glamour CL Plus[Ⓓ]

Table 1. Specifications

Background

Tested as	SUN1193C
Released	2026
EPR rate	\$4.55/tonne + GST

Disease

Stem Rust resistance*	MR
Stripe Rust resistance*	MS
Leaf Rust resistance*	MR
Yellow Leaf Spot resistance*	MS
Septoria Tritici Blotch resistance*	MSS
Pratylenchus Thornei resistance*	MR (P)
Pratylenchus Thornei tolerance*	T (P)
Crown Rot resistance*	MSS (P)

Plant Characteristics

Maturity speed [^]	Slow
Maturity habit [^]	Spring
Sowing window [^]	Early
Novel herbicide tolerance [^]	Clearfield® Plus (Intervix® herbicide)
Head type [^]	Awned
Plant height [^]	Moderately tall
Coleoptile length [^]	Short
Lodging tolerance [^]	MI

Abiotic Stress

Boron tolerance [^]	Does not carry tolerance gene
Acid/aluminium tolerance [^]	Does not carry tolerance gene

Grain Quality

Quality classification	APH
Grain colour	White
Screenings level [^]	Low
Test weight [^]	High
Sprouting tolerance [^] °	I
Black Point resistance*	NA

Legend

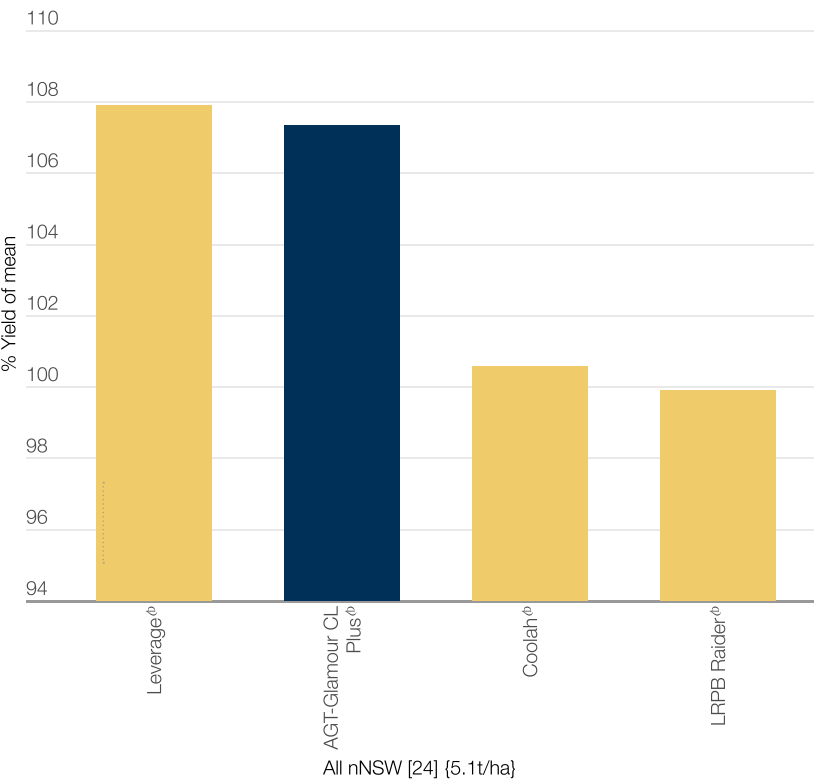
R	Resistant	VI	Very Intolerant	o	Rating based on Germination Index Values
MR	Moderately Resistant	(P)	Provisional rating	^	AGT ratings/data interpretation. Comprehensive AGT agronomic trait ratings and data can be found at: https://bit.ly/Traits_2026
MS	Moderately Susceptible	NA	Not Available		
S	Susceptible	/	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 2026		
I	Intolerant				

Grain yield

Both AGT (Figure 1) and NVT (Figure 2) early sown yield trials have shown that AGT-Glamour CL Plus[®] has produced similar yields to Leverage[®]; one of the highest yielding varieties on the market for the early planting window. The yield performance in this planting window of AGT-Glamour CL Plus[®] has significantly exceeded many other varieties in this maturity group, including Coolah[®] and LRPB Raider[®].

When planted in the main season window, AGT-Glamour CL Plus[®] has been highly competitive with leading main season Clearfield[®] variety, Sunblade CL Plus[®]. This data should give growers confidence that AGT-Glamour CL Plus[®] has a wide and forgiving planting window (Figure 3).

Figure 1. Grain yield of AGT-Glamour CL Plus[®] versus comparators across northern NSW - AGT early sown trials



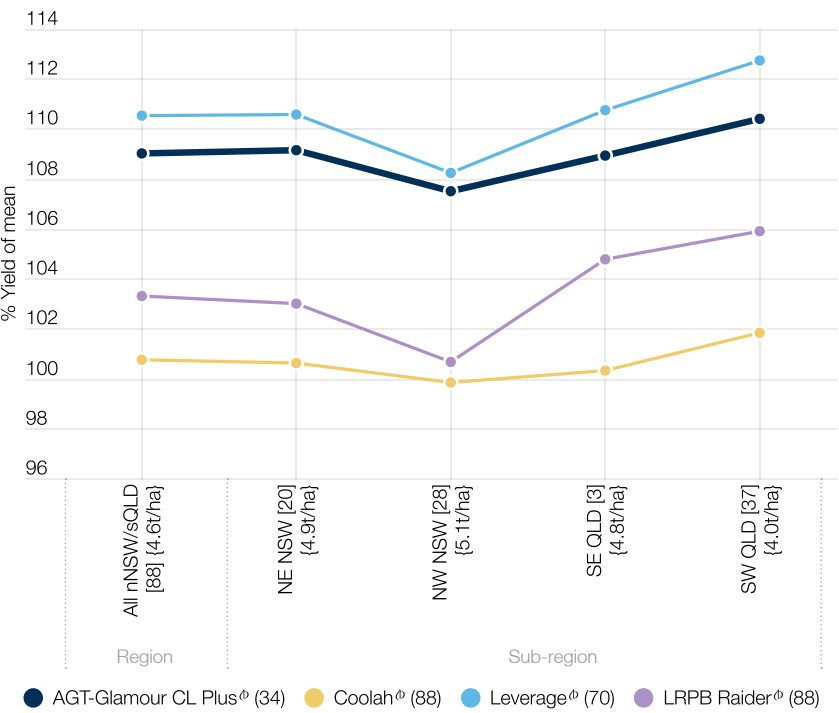
Source: Best linear unbiased predictions from AGT long term MET analysis, early sown trial series 2023-2025

[] : Total number of trials per region

{ } : Region mean

Grain yield

Figure 2. Grain yield of AGT-Glamour CL Plus[®] versus comparators across northern NSW/southern QLD - NVT early sown trials



Source: Best linear unbiased predictions from NVT long term MET analysis, early sown trial series 2021-2025

[] : Total number of trials per region

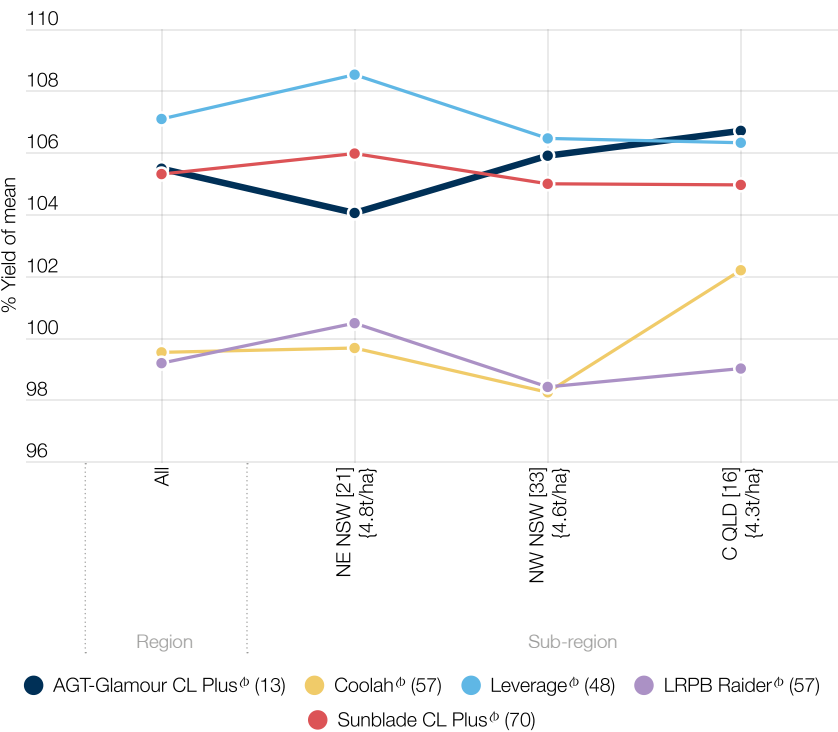
() : Number of trials that each variety was present in across the dataset

{ } : Region mean

Note: AGT-Glamour CL Plus[®] has not been tested in C QLD early sown NVT trials.

Grain yield

Figure 3. Grain yield of AGT-Glamour CL Plus[®] versus comparators across northern NSW/central QLD - NVT main season trials



Source: Best linear unbiased predictions from NVT long term MET analysis, main season trial series 2021-2025

[]: Total number of trials per region

(): Number of trials that each variety was present in across the dataset

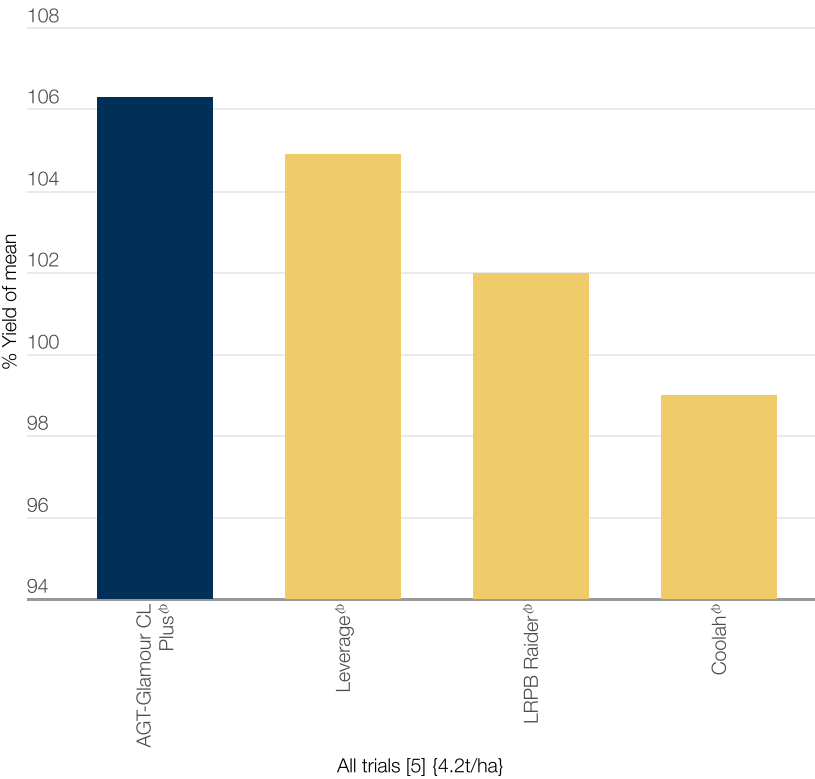
{ }: Region mean

Note: AGT-Glamour CL Plus[®] has not been tested in southern QLD main season NVT trials.

Grain yield in the presence of crown rot

Long term crown rot trials show that AGT-Glamour CL Plus[®] has demonstrated an ability to maintain yield in the presence of crown rot, offering a yield improvement over similar maturing varieties Leverage[®], LRPB Raider[®] and Coolah[®] (Figure 4).

Figure 4. Grain yield of AGT-Glamour CL Plus[®] versus comparators under crown rot pressure - AGT trials



Source: AGT MET analysis, crown rot yield trials, Narrabri NSW 2020, 2021, 2023, 2024, 2025

[] : Total number of trials

{ } : Trial mean

Note: Average PreDicta B* level recorded at trial locations across years = 4.6 (log Fusarium DNA/g soil). A level above 2.0 is considered high.

Variety comparisons

AGT-Glamour CL Plus[®] offers good levels of resistance to stem and leaf rust, along with excellent resistance and tolerance to P. Thornei.

AGT-Glamour CL Plus[®] has a MS rating for stripe rust, so growers may need to be proactive in management of this disease.

The maturity of AGT-Glamour CL Plus[®] is very similar to LRPB Raider[®] and a little slower than Coolah[®], making it suitable for planting in late April and early May.

AGT-Glamour CL Plus[®] has produced grain with high test weight (an improvement on LRPB Raider[®]) and low screenings (better than Sunblade CL Plus[®]), and has an APH quality classification.

Table 2. Variety comparisons

		AGT-Glamour CL Plus [®]	Coolah [®]	Leverage [®]	LRPB Raider [®]	Sunblade CL Plus [®]
Disease	Stem Rust resistance*	MR	MR	MR	RMR	MS
	Stripe Rust resistance*	MS	MSS	MRMS	MR	MRMS
	Leaf Rust resistance*	MR	RMR	RMR	RMR	MSS
	Yellow Leaf Spot resistance*	MS	MSS	MRMS	MSS	MSS
	Septoria Tritici Blotch resistance*	MSS (P)	S	S	S	S
	Pratylenchus Thornei resistance*	MR (P)	MS	MS	MS	MRMS
	Pratylenchus Thornei tolerance*	T (P)	MT	MT	TMT	MT
	Crown Rot resistance*	MSS (P)	MSS	S	S	S
Plant Characteristics	Maturity speed [^]	Slow	Slow	Mid-slow	Slow	Mid
	Maturity habit [^]	Spring	Spring	Spring	Spring	Spring
	Sowing window [^]	Early	Early	Early & Main	Early	Main
	Novel herbicide tolerance [^]	Clearfield [®] Plus (Intervix [®] herbicide)	None (conventional tolerance)	None (conventional tolerance)	None (conventional tolerance)	Clearfield [®] Plus (Intervix [®] herbicide)
	Head type [^]	Awned	Awned	Awned	Awned	Awned
	Plant height [^]	Moderately tall	Moderately tall	Moderate	Moderately short	Moderate
	Coleoptile length [^]	Short	Short	Short	Short	Moderate
	Lodging tolerance [^]	MI	MTMI	MTMI	MI	MTMI
Abiotic Stress	Boron tolerance [^]	Does not carry tolerance gene	Does not carry tolerance gene	Does not carry tolerance gene	Does not carry tolerance gene	Carries tolerance gene
	Acid/aluminium tolerance [^]	Does not carry tolerance gene	Does not carry tolerance gene	Does not carry tolerance gene	Does not carry tolerance gene	Does not carry tolerance gene
Grain Quality	Quality classification	APH	APH	APH	APH	APH
	Grain colour	White	White	White	White	White
	Screenings level [^]	Low	Low	Low	Moderate	High
	Test weight [^]	High	High	High	Very low	High
	Sprouting tolerance ^{^o}	I	MI	MII	I	I
	Black Point resistance*	NA	S	S	MSS	MRMS



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

Douglas Lush, Variety Support Manager, northern NSW/QLD:

0407 177 029

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 absense of NVT data, AGT data has been provided.